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SAN FRANCISCO, CALIF., JANUARY 3, 1925

Published Every Saturday
Twenty-fifth Year No. 1

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

Warehouses

San Francisco Oakland
San Rafael

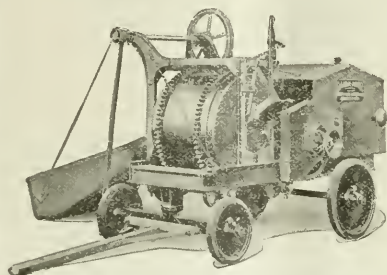
*Appearance
Comfort*

Board

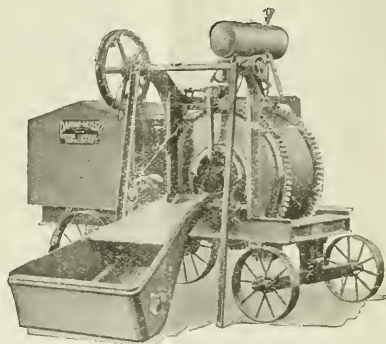
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KOEHRING

DANDIE Light Mixer



Dandie with steel disc wheels and solid rubber tires; power charging skip, water tank and gasoline engine.



Dandie with steel trucks; power charging skip, water tank and gasoline engine.

EQUIP it to your special needs. Rubber tires to save the time waste of between-job hauls, and to expand your working territory. *Light duty hoist. Low charging platform or power charging skip. Automatic water-measuring tank.*

Most important, you can be sure of full capacity—utmost reliability—and long service life—because this mixer is Koehring built, engineered and constructed to out work, out last anything in the light mixer field. Price? Not the lowest price

--no—but the most remarkable value of all light mixers—and still within the range of light mixer prices.

CAPACITIES

4 and 7 cu. ft. mixed concrete, steam or gasoline power. May be equipped with power charging skip or low charging platform with hopper, light duty hoist, automatic water measuring tank. Mixes mortar as well as concrete.

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Pavers, Mixers, Cranes, Draglines, Power Shovels
MILWAUKEE, WISCONSIN

DANDIE MIXERS IN STOCK WITH RUBBER TIRED WHEELS

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SAN FRANCISCO

LOS ANGELES

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., JANUARY 3, 1925

Twenty-fifth Year No. 1



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\$20,000,000 YEARLY ASKED FOR STATE ROAD WORK

A definite income of twenty million dollars a year is recommended in the fourth biennial report of the California highway commission, which has been filed with the governor. The report shows that on June 30, 1922, shortly after the new commission took over its duties, there was a balance available for new highway work of \$21,631,621. On June 30, 1924, all of this had been expended or obligated except \$6,035,316.

The principal policies of the present commission, which it says it believes is a reflection of the coordinated desires of the people, are as follows:

First—The completion of the main trunk line highways, including certain of the most important interstate connections.

Second—The maintenance in high class condition with annual revenues of the improvements already installed.

Third—The reconstruction as fast as available funds will permit on existing constructions dictated by the condition of pavement and the requirements of traffic.

Concerning convict labor it says: "We are as yet unable to show a saving over the cost of similar work done by contract," and it is urged that if more convicts are to be used "it should be by direct legislative appropriation to finance each camp for a two year period, or the highway funds used for the purpose should be relieved to the extent of the actual cost saved to the prison funds, to be placed to the credit of the camp commissary and guarding expense."

Volume of Construction Exceeds That of Last Year—Survey Shows

By A. W. Dickson, Exec. Secy. National Association of Building Trades Employers, Cleveland, Ohio

Judging from the figures showing the total amount of building contracted for in the leading cities of the country from January 1, 1924, to December 1, 1924, this year will far surpass the record of 1923 which of itself broke all previous records. Some authorities states that the increase this year may run as high as 12 per cent over the total value of 1923.

Of the five cities doing more than \$100,000,000 during this period New York heads the list with a total of \$776,261,745; this is an increase of nearly \$69,000,000 over last year. Chicago is second with a total of \$274,778,300; a decrease of about \$33,000,000 under last year. Detroit, which was in fourth place last year has jumped to third with a total of \$150,112,191; an increase of approximately \$31,000,000. Los Angeles, occupying third place last year is now fourth with a total of \$138,223,555; a decrease of about \$41,000,000. Philadelphia is in fifth place with a total of \$133,530,710; an increase of over \$15,000,000.

The combined increases of New York, Detroit and Philadelphia amount to \$115,000,000, while the combined decreases of Chicago and Los Angeles amount to \$74,000,000 leaving a net gain for the five cities of about \$41,000,000.

Of the fifteen other cities which comparisons have been made, ten show gains, and five losses. The ten showing substantial gains are as follows: Cleveland, San Francisco, Baltimore, Milwaukee, Pittsburgh, Buffalo, Seattle, Dallas and New Orleans. The five cities in which the total value of permits issued under that of the corresponding period last year are St. Louis, Indianapolis, Minneapolis, Kansas City and Atlanta.

The total valuation for these twenty

cities amounts to \$1,972,266,932 as against \$1,902,978,823 for last year an increase of \$69,288,109.

Every indication points to 1925 as a year during which the high record of 1924 will be broken. In practically every large city of the country a number of major projects will be started early in the year and this in addition to an everincreasing demand for residential construction can only mean one thing—namely, that the construction industry is confronted with another busy year.

The labor situation is growing better all the time and there is not nearly the shortage that existed a short while ago. This is largely due to the fact that the apprenticeship training program put into operation soon after the close of the war is beginning to bear fruit.

Much has been said about the inefficiency of labor but contractors are beginning to report that this is rapidly becoming a thing of the past. One large general contracting firm in New York City that specializes in heavy concrete construction work states that their laborers are doing on an average of 20 per cent more work than in 1915 and 30 per cent more than in 1920.

Building costs are expected to remain about where they are. Costs today do not show much variation from last year. Material prices are fairly stable and have not shown much variation during the last few months. This is also true with regard to wage rates. The upward trend in rates was checked late in the summer and since that time have practically remained stationary. Whether or not there will be a tendency on the part of organized labor to make demands for higher rates next spring is problematical. Any such move will no doubt be strongly opposed by the employers.

SUIT FILED TO TEST VALIDITY OF EAST BAY WATER BONDS

A suit to establish the validity of the \$39,000,000 bond issue for the East Bay Municipal Utility district has been filed.

The suit was filed at the direction of the board of directors of the district by Attorney W. J. Locke and "all persons interested or likely to be interested" in the bond issue were made defendants. No specific defendant was named.

The bonds were authorized by the voters of the district at the election on November 4 for the purpose of constructing the Mokelumne river water project to bring mountain water to the consumers of the East Bay district.

The bonds have been approved by several bond experts, but the directors of the district announced their intention of having every step in the proceedings checked by law if possible in order to avoid trouble in the future.

The East Bay Municipal Utility District is the first water district of its kind to be organized in the state, and the directors and the courts have no precedents to guide them in the mat-

ter. It is because of this fact that the steps have been taken to bring the test suit in the superior court.

The suit was assigned to Judge J. G. Quinn for trial, but it is pointed out that Judge Quinn is disqualified to try the case because of his being a taxpayer in the district. Superior Judge J. J. Trabucco of Mariposa county, who has tried many cases in Oakland, will probably hear the case.

SEEK FUND TO COMPLETE CAPITOL EXTENSION BUILDINGS

A request for an appropriation of \$1,300,000 to complete the Capitol extension buildings in Sacramento will be made at the coming session of the Legislature. State Librarian Milton J. Ferguson, who is a member of the Capitol Buildings Commission, announces that this amount will be needed to finish the interior of the two buildings and furnish them. A total of \$4,100,000 has already been spent, inclusive of the cost of the site. If an additional legislative appropriation is secured the buildings will be ready for occupancy early in 1926.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

Another triumph for overalls over white collars is reflected in the report that more than 1700 of the 2700 night students at Carnegie Institute of Technology this year are taking courses in the building and machinery trades. The growth in night student enrollment in these trade courses, which is this year about 100% over that of three years ago; gives further evidence, the report suggests, that young men are more and more appreciating the opportunities to win success by the "overall route" rather than through the "white collar" jobs.

Although a majority of the night students enrolled in the trade courses are regularly employed in trades directly or indirectly related to their night studies, attention is called to the fact that surprisingly large proportion of the students are filling "white collar" jobs in the day time. Many of these are working as draftsmen, tracers, clerks, or timekeepers and are taking trade courses, the report points out, either to shift later to work as tradesmen or to familiarize themselves with more skill in craftsmanship in order to progress faster up the ladder of industrial success.

Special significance is seen in the report that 844, or nearly half of the students taking courses in the College of Industries, are enrolled in courses connected with the building trades. This number is also nearly one-third of the total night enrollment for the whole institution.

In the building trade courses the largest group enrollment is reported for the Department of Electrical Equipment and Construction with an enrollment of 174 night students. Next in line is the Carpentry Shop with 121 night students, a registration that taxed facilities to the extent that further enrollments were stopped early in the term. The courses in Plumbing constitute the next highest enrollment in the building trades with 115 students.

Of the courses related to the machinery trades, the classes in the Department of Automobile Maintenance and Operation lead all other in enrollment totals with a registration of 187 night men. Mechanical Drawing has 140 enrolled. 64 are taking courses in Machine Shop Practice, and other of the shops specializing in machinery courses report large enrollments this year.

Sales of fabricated structural steel in November, 1924, approximated 221,000 tons, against 171,600 tons in October and 140,400 tons in November, 1923, according to Department of Commerce. Sales last month were the highest since March, 1923, when 239,200 tons were sold. November shipments were 166,400 tons, against 202,500 tons in October and 184,600 tons in November last year.

Paul Gober, a resident and general contractor in Alameda, for the past thirty years, died in that city Dec. 28. Gober was a native of Germany and 63 years of age.

Construction of a subway on Miner Ave., Stockton, beneath the crossings of the Southern Pacific and Western Pacific Railroads, has been ordered by the Railroad Commission upon application made by the city of Stockton several weeks ago. The expense of the subway, which will be between \$300,000 and \$400,000, will be borne by the city of Stockton, the Southern Pacific Railroad and the Western Pacific Railroad on a 50, 30 and 20 per cent basis distributed to those in the order named.

Metropolitan Guarantee Building-Loan Association of San Francisco, capitalized at \$100,000, has been incorporated. Directors are: H. M. Toy, W. E. Bouton, T. M. Gardiner, H. S. Thompson, B. W. Reed, J. H. Roberts, W. M. Willis, et al.

A. C. Rose, associate highway engineer of the United States bureau of public roads, has been transferred to Washington, D. C., where he has been assigned to duty in the editorial division of the bureau. Mr. Rose has been in the Portland, Ore., office since May, 1919. He will be succeeded by R. E. Merrick, associate highway engineer.

Stephen Child, San Francisco landscape architect, has been elected president of the Pacific Coast Chapter of the American Society of Landscape Architects. Mr. Child urged the chapter to support the movement now under way to secure a revised state zoning enabling act whereby a board of appeals would be provided. He also urged support for the regional planning movement in California, which is now well started in Los Angeles, where it is endorsed by the chapter. Similar endorsement was pledged to the newly begun regional planning efforts for San Francisco and the bay district.

Charging that defendants owe him \$3,150 for professional services rendered, Charles McKenzie, San Jose architect, filed suit for that amount against R. L. Wallace and L. W. Bush, Los Angeles contractors. McKenzie claims that the defendants became indebted to him for \$4,650, but paid him \$1,500 and still owe him \$3,150. Attorney Louis O'Neal represents the plaintiff.

The Western Safety Manufacturing Co., announces the removal of its warehouse and offices from 247 Minna street to 1264 Folsom street, San Francisco. The company manufactures "Westco" safety and knife switches, metal switch and cut out boxes and safety switch panels with cabinets.

The annual meeting of stock holders of the Basalt Rock Co., Inc., will be held in the Chamber of Commerce Bldg., Napa, on January 5, according to an announcement of H. Morris, secretary of the company.

Oakland building for the year 1924 will total approximately \$31,000,000. It is expected the December total will approximate \$3,150,000.

California Patents

(Special Correspondence)

The following information is compiled by Munn & Co., New York, patent and trade mark attorneys.

William Robertson, of Los Angeles. CONCRETE BLOCK-MAKING MACHINE. This relates to machines for making concrete blocks suitable for use in building, and the object is to provide a novel and efficient machine which may be operated either by hand or power, and by which, block-molds when filled can be quickly moved to pressing position. Mr. Robertson assigns one-third of his patent to Henry C. Shippee of Los Angeles, and one-third to Joseph H. Collins, of Silver Lake.

John A. Carr, of Los Angeles. DETACHABLE VALVE STEM. This invention has for its principal object the provision of simple and efficient means for detachably securing a valve stem to a base, whereby the stem will be rigidly held in place and will stand longitudinal pull away from the base, thus making it possible to use a valve stem or element made of one material, such as brass, and a base of another material, such as cast iron. Mr. Carr assigns his patent to Martin Iron Works.

Fenn H. Palmer, of Los Angeles. ANTIREVERSING PUMP HEAD. This invention is applicable to the pump heads of various forms of pumps having revolving blades such as propeller pumps and centrifugal pumps. It is customary to run pumps of this character by electric motors and gas engines, and the power is applied to a pulley fixed to the propeller shaft of the pump.

Antone F. Triguero, of Orcutt, SASH LOCK. This provides a device which may be readily applied by anyone to the sashes of a window and which will serve to lock the sashes in such a manner as to prevent the lower sash being raised or the upper sash lowered by anyone, although one within the building may readily adjust the sashes.

Hachiro Ishimoto, of Marysville. IRRIGATION DEVICE. The object of this invention is to produce a device capable of being moved over the land for the purpose of scraping dirt into a mound as is employed in irrigation work. This device is simple in construction and cheap to manufacture.

Arthur Brunner, of San Francisco. FUSE PLUG. This invention provides a plug for electrical circuits such as interior house wiring, which is so constructed that when one fuse has been destroyed by an overload of current others are available without the necessity of substituting another plug.

George F. Voight, of Oakland. FURRING NAIL. This provides a furring element carried by a driven element, for securing and spacing the grille a predetermined distance away from the surface of the wall to which the plastic material is to be applied.

Benjamin R. Dexter, of Oakland. CABINET IRONING BOARD AND SEAT. This provides a cabinet in which an ironing board and seat are positioned the back of the seat acting as the brace for the board.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

WOULD HAVE STANDARD SIZE FOR SAND LIME BRICKS

When the Sand Lime Brick Association holds its annual meeting in Torchtown February 3 and 4, there will be placed before its members a proposal for the adoption of a standard size. This proposal, which will be offered by H. Ross Colwell of the Division of Simplified Practice is a result of a series of surveys conducted among the manufacturers of this commodity which disclosed that at present there are being manufactured sand lime bricks in five lengths, five thicknesses and four widths, or 100 possible combinations of size.

Some of the manufacturers and distributors, taking a leaf out of the book of the common brick manufacturers and concrete brick makers, asked the cooperation of the Division in securing the acceptance of a standard of dimensions which call for a length of 8 1/4 inches, a width of 3 1/4 and a thickness of 2 1/4 inches. This is virtually the same as the standard for common rough face and concrete brick, each of which formerly were made in many size variations.

It is pointed out by the manufacturers who sought the cooperation of the Division in placing this subject before the association that use of a standard set of dimensions would make it infinitely easier for architects, contractors and others, and that there would be important economies to the industry. This claim, it is declared, has been borne out by the experience of the makers of bricks of other materials.

PORTLAND BUILDERS TO OPEN TRADE SCHOOLS

Classes in bricklaying, carpentering, plastering, painting and sheet metal work are to be opened in Portland, Ore., in the near future, according to a plan being worked out by a special commission representing the Association of Building and Construction, in co-operation with the Portland school board. It is expected that a school building soon will be made available for holding the classes. According to the plan which is being developed, apprentices in the various trades will be given four hours' instruction each week at this school in addition to the practical work on actual jobs. The various contractors hiring apprentices are planning to co-operate by giving each an opportunity to attend the classes. Charles D. James is chairman of the special commission in charge of the plan. A. R. Nichols, state supervisor for industrial education, has been named co-ordinator and V. C. Stetson, secretary.

MASTER PLUMBERS NIGHT SCHOOL

Beginning on January 15th, a night school for members of the Master Plumbers' Association of Alameda County, will be held twice a week in their new home at 538 24th street, Oakland.

Business correspondence, commercial mathematics, bookkeeping and drafting will be the major subjects. Other courses will be added as the need for them grows. The school is open only to members of the association.

Alameda County Builders Make Merry at Annual Christmas Jinks

More than five hundred members of the building fraternity and their friends gathered in the quarters of the Alameda County Builders' Exchange in Oakland, last Monday evening, to celebrate the Fourth Annual Christmas Tree High Jinks and the election of twelve directors.

The festivities were opened with a brief talk by "Duke" Tilden, "California's Lumber King," and president of the exchange. President Tilden congratulated the members of the exchange for the unflinching co-operation shown during the past year. He pointed to the fact that construction in the East Bay Section is rapidly forging ahead. His announcement that building construction in Oakland for the year 1924 will total in excess of \$30,000,000 was greeted with cheers as was his statement that the exchange plans to move into its new quarters within the next few months.

W. E. Whalen, general contractor and past president of the exchange, gave a brief talk on the growth and development of the exchange and congratulated the officers and members for their spirit of co-operation which has been the prime factor in making the exchange a sound and permanent organization.

The report of E. W. Shaw, secretary of the exchange, was greeted with sounds of applause in-as-much as it showed the rapid growth of the organization and reviewed its accomplishments of the past year, closing with a summary of the healthy financial

condition of the exchange treasury.

Following this the election was held to name twelve directors to serve during the year 1925. Directors were elected in the following order: E. M. Tilden, representing lumber dealers; W. J. Rigney, mantels and tile; Oswald G. Lawton, general contractors; Herbert Beckwith, brick contractors; George C. Jamieson, building materials; T. D. Sexton, plastering contractors; Carl T. Doell, plumbing contractors; Sam D. North, unaffiliated crafts; F. E. Nelson, cement contractors; G. Walter Spencer, electrical contractors; Jas. B. McKeon, roofing contractors; Joe Torgeon, painting contractors. Others whose names appeared on the ballot were: E. H. Nash, bonds and insurance; R. B. Bunker, brick manufacturers; Geo. J. White, glass and paint dealers; J. E. Ward, lathing contractors; George W. Kaiser, planing mill owners; G. K. Futter, plumbing supplies; R. N. Osborn, sheet metal contractors; A. E. Greenberg, structural steel.

Following the election of officers more than 200 gate prizes costing in excess of \$1,000 were distributed. The drawing of prizes was cause for considerable excitement, one winning a can of paint, another an order for a shave, haircut, shampoo and shine, while others proved lucky at the winning of more expensive prizes.

A high class entertainment was featured under the personal direction of T. D. Sexton, who acted as general manager of the jinks. During the entertainment program a light luncheon was served.

ENGINEER EXAMINATION

The United States Civil Service Commission announces an examination for the position of Junior Engineer will be held throughout the country on Jan. 21. The examination is to fill vacancies in various branches of the Government service, at an entrance salary of \$1860 a year. Advancement in pay may be made without change in assignment up to \$2400 a year.

Examination will be given in the following optional subjects: Bridge engineering, civil engineering, highway engineering, mechanical engineering, and structural engineering.

The duties of these positions are to perform such work as drawing up plans for minor projects, performing field work, making computations, preparing maps, compiling reports, handling technical correspondence, and other related work.

Competitors will be rated on general physics, pure mathematics, practical questions on the optional subject chosen and education, training, and experience.

Full information and application blanks may be obtained from the United States Civil Service Commission, Washington, D. C., or the secretary of the board of U. S. Civil service examiners at the post office or customhouse in any city.

STATE ARCHITECT'S OFFICE TO PREPARE PLANS FOR SCHOOLS

A bill providing for the Ohio State architect's office to prepare school house plans from which boards of education over the State may choose, thus saving architect's fees, will be introduced in the Ohio State Legislature in January by William R. Comings, of Elyria, State senator from the joint 27th-29th district.

"A county in the State has been paying an average of \$50,000 a year for architect's plans for several years," he declares. "Other counties possibly pay more. Many will do so as centralization of country schools spread over the State.

"Under present conditions school buildings are virtually standardized except as to front elevation appearance. The purchase of plans, if good, might still afford individual architects' initiative. The measure would save millions to the taxpayers. Some architects now are wholesaling their plans, but getting retail prices. Duplicating a set of plans is a trifling matter."

FEDERAL RESERVE REPORT

Business conditions in the Twelfth Federal Reserve District, issued under date of December 20, is, in part, reported as follows:

In November, 1924, there were five Sundays, five Saturdays and three holidays. The unusually small number of business days adds difficulty to statistical analysis of commerce and industry. Available data, however, indicate that improvement in business conditions, which has been in progress since mid-summer, continued during the month.

The improvement has recently been chiefly reflected in commodity markets, and prices with few exceptions have moved upward. The general price level, according to the United States Bureau of Labor's Index number of wholesale prices, advanced from 151.9 in October to 152.7 in November (1913 prices=100), the latter figure being 5.2 per cent above the low point of last June and 0.4 per cent above the figure for November a year ago. Of particular importance in this district was the further rise in prices of general farm products, the largest part of the district's crops now having been sold on a steadily advancing market, at prices more nearly approximating the general level of all prices that has been the case during the past four years. The upward movement of prices during November was not confined to agricultural commodities and foods, however, non-agricultural commodities participating in the movement more generally than at any time since its beginning five months ago:

Productive activity was well maintained during November. Expansion in the demand for lumber at a time when weather conditions were forcing some curtailment of output has resulted in material increases in the volume of unfilled orders held by lumber mills. Activity in building construction declined by less than the usual seasonal amount from October to November, and the number and value of building permits taken out in anticipation of future construction work has been large. The value of building permits issued in Los Angeles and San Francisco were \$9,700,000 and \$6,300,000, respectively, in November, 1924, compared with \$13,500,000 and \$3,800,000 in November, 1923. If figures for Los Angeles be excluded, the value of permits issued in principal cities of the district was 11.7 per cent greater in November, 1924, than in November, 1923, although not all of the cities included reported increases. The volume of employment in principal industries of the district declined seasonally during November and continued less than one year ago when unemployment figures were unusually small.

LARGEST WOOD STAVE PIPE HAS DIAMETER OF 16 FEET

A contract for 1,300 ft. of what is claimed to be the largest wood stave pipe line ever built, 16 ft. in inside diameter, has just been awarded to the Continental Pipe Manufacturing Co., Seattle, Wash., by the California-Oregon Power Co., Medford, Ore. This pipe will form the connecting link between two rock tunnels near Thrall, Calif., and will be built of continuous crescented fir staves serving as a power line under a 60-ft. head, carrying water from the Klamath River. The next largest pipe line, according to the manufacturer, is 14 ft. in diameter erected by the company nine years ago.

\$115,000,000 For Public Works in San Francisco Bay Section for 1925

Forecasting an era of unprecedented growth in the bay region, more than \$115,000,000 has been made available for municipal improvements by cities in the area, according to a survey announced by the Oakland Chamber of Commerce.

Heading the list with \$64,217,000, the East Bay cities are followed closely by San Francisco with \$45,689,000. All of this money has been appropriated and the construction guaranteed, says the announcement.

The largest item is for water development, the East Bay having passed a bond issue of \$39,000,000 and San Francisco a supplementary bond issue of \$10,000,000.

Schools are second with a total appropriation of \$25,000,000. Street improvements, sewer extensions and highway developments are listed as important factors in the development program.

Following is a list of the projects and total cost. The figures include work that will either be completed in the latter part of 1924, or begun during the year 1925:

Oakland and Estuary.....	\$64,217,000
Water supply.....	\$39,000,000
Schools.....	11,165,000
Estuary tube.....	4,500,000
Faving program.....	4,355,000
Upper San Leandro water project.....	1,200,000
Sewer bonds.....	1,157,000
Highway construction.....	1,100,000
Hospitals & sanitariums.....	875,000
Harbor improvements.....	415,000
Park improvements.....	300,000
Street lights.....	150,000
San Francisco.....	45,689,000
Hetch Hetchy.....	\$10,000,000
Schools.....	12,000,000

NEW HIGHWAY POLICY

The California State Highway Commission, in its biennial report, suggests the adoption of a new policy which is calculated to give the public greater benefits from the highway system, especially that part of it in the more remote sections, where road construction has not progressed. The commission favors the maintenance of travelable state highway routes, whether or not construction has been commenced. This would make large sections, now practically isolated, easy of access and would assist in the development of districts now handicapped by lack of passable roads. Small counties find it too great a drain upon their resources to maintain these roadways. The intention is to eventually make them part of the state system, but when that can be carried out is problematical. If in the meantime the state can put these routes in reasonable condition they can be made to serve until such times as funds are available for their complete reconstruction.—S. F. Chronicle.

EXCAVATING PIPE TRENCH

A novel and interesting method of excavating a pipe trench in locations where the ground-water is near the surface was devised by the plant engineer of the Standard Steel Car Co., Hammond, Ind., where an extensive fire-protective system is being installed. The soil consists of sand with the ground water level 3 ft. below the surface. Excavation for the fire mains in the wet sandy soil by ordin-

Street and highway improvements, tunnels, etc.....	11,769,000
New relief home.....	2,000,000
Industrial reclamation.....	1,500,000
War memorial.....	2,000,000
Industrial pavilion.....	1,800,000
Municipal highway improvement.....	405,000
Aquatic park.....	475,000
Harbor improvement.....	2,000,000
Other improvements.....	1,800,000
San Rafael.....	600,000
Includes school improvements and school buildings.....	
San Mateo.....	146,000
Including street improvements, station plaza and street lights.....	
Palo Alto.....	425,000
Includes schools, street improvements and street extension.....	
Redwood City.....	790,000
Includes schools, street improvements and sewer extensions.....	
Santa Clara.....	415,000
Includes street improvement, sewer extensions, water and gas mains.....	
South San Francisco.....	75,000
Includes street and park improvements.....	
Vallejo.....	1,150,000
Includes water improvements, sewer extensions and street work.....	
San Jose.....	2,000,000
School buildings, street and sewer improvements.....	
Burlingame.....	323,000
Includes schools.....	
Daly City.....	210,000
Schools.....	

ary methods would be expensive and troublesome, requiring braced sheeting and constant pumping. The method used was to drive down well-points about 6 ft. apart along one side of the trench and slightly below the bottom. Parallel to these was laid a 4-in. pipe-header to which the tops of the well-points were connected by short pieces of rubber hose. A 7-in. by 10-in. triplex pump, motor driven, takes suction from the 4-in. line and is able to keep 400 ft. of the trench entirely dry, enabling several gangs of men to work at a time without the use of sheeting or bracing.—Factory Mutual Record.

ENGINEER NAMED

W. A. Gleason, connected with the engineering department of the Port of Seattle for the past six years, has been appointed acting port engineer, and H. V. Davis, former assistant executive secretary and assistant to the chief engineer, was named assistant secretary and assistant port engineer, at a recent meeting of the Port of Seattle Commission. Mr. Gleason's appointment came as a result of the resignation of George F. Nicholson, chief engineer and executive secretary, who has accepted a position with the Los Angeles Harbor Board. In making public the appointments, the commission announced that the office of the chief engineer be abolished and that in its place, the port create the position of port engineer; also that the office of executive secretary be abolished, and name instead an assistant secretary. Mr. Davis has been with the port since its inception, nearly twelve years ago.

Building News Section

APARTMENTS

Owner to Take Segregated Bids

Shortly.
APARTMENTS Cost, \$500,000
SAN FRANCISCO, NW Sacramento and Mason Streets.
 Eight-story Class A apartment building, 100x150, (pressed brick and terra cotta exterior.)
 Owner—Eugene Fritz, 1401 Masonic Ave., San Francisco.
 Architect—E. E. Young, 251 Kearny St., San Francisco.
 As previously reported steel contract was awarded to the Central Iron Works, 2050 Bryant St., San Francisco

Contract Awarded.
STORE, APT. BLDG. Cost, \$15,462
SAN LEANDRO, Alameda Co., Cal.
 E-14th St. and Oaks Blvd.
 Two-story frame store and apartment bldg.
 Owner—V. Santi, 236 Haas St., San Leandro.
 Designer—Otto G. Hintermann, 72 New Montgomery St., S. F.
 Contractor—Harry H. Begier, 154 Toller, San Leandro.

To Be Done By Day's Work.
APARTMENTS Cost, \$30,000
SAN FRANCISCO, SE Bay and Gough Sts.
 Three-story and basement frame (18) apartments bldg.
 Owner—Chas. A. Johnson, 1905 Laguna St., S. F.
 Architect—Baumann & Jose, 251 Kearny St., S. F.

Contract Awarded.
APT. BLDG. Cost, \$15,000
SAN FRANCISCO, E Guerrero St. 100 N 20th St.
 Three-story and basement frame (7) apartments bldg.
 Owner—W. E. Burns, 1701 Dolores St., San Francisco.
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
 Contractor—F. J. Reilly, 180 Jessie St., San Francisco.

To Be Done By Day's Work.
APT. BLDG. Cost, \$15,000
SAN FRANCISCO, E Guerrero St. 80 N 20th Street.
 Three-story and basement frame (7) apartments bldg.
 Owner—G. R. Newsum, 12 Romona Ave., San Francisco.
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
 Contractor—P. J. Reilly, 180 Jessie St., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$50,000
OAKLAND, Alameda Co., Cal. Bellevue Avenue.
 Three-story and basement frame and stucco apartment building (12 3, 4 and 5 rm. apts.).
 Owner—Withheld.
 Architect—Hutchison & Mills, 1214 Webster St., Oakland.
 Contractor—Chas. Elrod, 3532 Telegraph Ave., Oakland.

Contract to be Awarded.
APARTMENTS Cost, \$51,919
BERKELEY, Alameda Co., Cal. College Ave. and Durant St.
 Three-story and basement frame and stucco apartments building (9 3-rm. apts.).
 Owner—M. Weiss.
 Architect—Reed & Corlett, Oakland Bank of Savings Bldg., Oakland.
 Contract is to be awarded to Murch-Williams Constr. Co., 1723 Webster St., Oakland, at \$51,919.

Segregated Figures Being Taken.

APT. HOUSE Cost, \$60,000
SAN FRANCISCO, Chestnut and Gough Streets.
 Three-story frame and brick veneer apartment building.
 Owner—Stock & Jose, 251 Kearny St., San Francisco.
 Architect—Baumann & Jose, 251 Kearny St., San Francisco.

SEATTLE, Wash.—Hans Pedersen, Alaska Bldg., has contract to erect 5-story, 64 by 92 ft., brick apartment house at West Highland Dr. and First Ave., west for the Western Lime Co. pany; est. cost, \$100,000; will contain 33 two, three and four-room apartments. Chas. Haynes, Melhorn Bldg., Seattle, architect.

Ready for Figures Early Next Week.
APARTMENTS Cost, \$—
SAN FRANCISCO, Twentieth & Church Streets.
 Three-story frame and stucco apartment building (15 2-room apts.).
 Architect—W. L. Schmolle, Russ Bldg., San Francisco.
 Figures will be taken for a general contract.

SAN DIEGO, San Diego Co., Cal.—E. F. Bryans, 3022 Upas St., has contr. for three 2-story frame and stucco apt. bldgs. at 30th and Upas Sts. for W. Buell. Each bldg. will contain two 4-room apts. Tile and comp. rfs., hdwd. fls., tiled baths and sinks; \$105,000.

LOS ANGELES, Cal.—Theron Walker Engr. & Constr. Co., 614 Spreckels Bldg. has prepared preliminary plans and will erect 3-story brick apt. bldg. on Western Ave., bet. 11th and 12th Sts. for J. M. Maidenbach; 2 stores and 24 apts; press. br. facing, comp. rfg., plate glass, hdwd. fls., tile baths and drainboards, wall beds, pine trim, gas rads., water htr.; \$70,000.

Material of Merit

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Firedoors, Freight Elevator, Garage and Warehouse Doors. Fold-up Doors, Tri-co-doors, Cobaldors, Wal-el-doors.—St. Louis Fire Door Co.

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Works Co.

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Douglas Woodhams & Co.

J. C. LYNN

24 CALIFORNIA STREET

Sutter 5907 San Francisco

LOS ANGELES, L. A. Co., Cal.—Headman Co., 718 W. M. Garland Bldg., will build 2-sto., 44-rm., 16-fam., ft. apt. bldg., 46x120 ft., at 2628 West Blvd. for Leona C. Wells, 1250 E. Florence Ave. Tile and comp. rfg., wrought iron, tiled baths and mawels, oak fls., closet-beds, gas rads., Hoyt water htrs.; \$40,000.

LOS ANGELES, Los Angeles Co., Cal.—Architect P. J. Bradshaw, St. Louis, and Walker & Eisen, 701 Great Republic Life Bldg., Assoc., have prepared plans for two Class A apartment houses at the southeast corner of 7th and Mariposa Sts. for L. O. and G. A. Stocker. Each building will be 5-story, 46x121 ft., 100 rooms, reinforced concrete construction, face brick and cast stone exterior, hardwood trim, wall beds, marble and tile work, steam heating, two elevators. Total cost, \$300,000.

BONDS

REDLANDS, San Bernardino Co., Cal.—City of Redlands has under consideration a proposed bond issue of \$250,000 for a municipal auditorium; Benj. J. Blosser, archt., 523 Consolidated Bldg., Los Angeles; seating capacity of 2500, several assembly halls, outdoor stage overlooking sunken garden, art rooms, banquet hall, kitchen, etc.; brick, 2-sto., plas. ext., tile and comp. rfg. No date for election has been set, but it will be in the near future.

TURLOCK, Stanislaus Co., Cal.—School trustees will call election shortly to vote bonds to finance construction of 6-classroom addition to Lowell Grammar School. Plans for the addition have already been prepared by G. N. Hilburn, architect, Turlock.

CHURCHES

Contracts Awarded.
CHURCH Cost, \$40,000
DALY CITY, San Mateo Co., Cal. Wellington Ave. and Mission St.
 One-story reinforced concrete church, (400 seats).
 Owner—Roman Catholic Archbishop.
 Architect—C. H. Jensen, Santa Fe Bldg., San Francisco.

General construction—B. Milano & Son, 443 Bellevue Ave., San Francisco.
Electrical work—Frank J. Klumpp, 221 Oak St., San Francisco.
Plumbing—David Campbell, 6333 Mission St., San Francisco.

Tile Roof—Gleason-McBean Co., 660 Market St., San Francisco.
Hardware—Marshall-Nowell Supply Co. Spear and Montgomery Sts., S. F.
 Bids are in and sub-contracts are to be let for electrical fixtures, heating and church pews.

FRESNO, Fresno Co., Cal.—Second Baptist church, Rev. H. H. Mitchell, pastor, F and Merced Sts., W. Fresno, contemplate erecting 1-story brick church. Cost, \$35,000....

BAKERSFIELD, Kern Co., Cal.—Styles Constr. Co., J. G. Handeman, supt., Bakersfield, has contr. for brick church at I and 16th Sts., Bakersfield, for the First Christian Church of Bakersfield, Rev. C. H. Hulme, pastor; and balcony to seat 800, basement, social hall and classrms., kitchen, etc.; Robert H. Or, 1300 Corporation Bldg., Los Angeles, archt.; 70x132 ft., plas. ext., wing 60x145 ft., tile and comp. rfg., hdwd. and cem. fls., gas htr., art glass, water htr., pine and hdwd. trim; \$70,000.

TAFT, Kern Co., Cal.—R. B. Burness, 701 Hotel St. Maxton, Tulare, has cont. at \$29,000 for brick church at Taft for First Baptist Church. Rev. W. F. Crawford, pastor and chmn. of bldg. comm.; Robert H. Orr, 1300 Corporation Bldg., Los Angeles, archt.; brick and hol. tile press. R. facing, tile and comp. rfg., gas hfg., pine and cem. fls., art glass; \$25,000.

SANTA MONICA, L. A. Co., Cal.—Wurster Constr. Co., 1205 Nat. City Bank Bldg., awarded genl. contr. at \$165,200 for new church at 7th and California Sts., Santa Monica, for St. Monica's parish; Rev. Nicholas Connelly, pastor; Albert C. Martin, 327 Higgins Bldg., Los Angeles, archt. Plumbing and heating was let to Thos. H. Hogan and electric work to Wilshire Electric Co.

GARDENA, L. A. Co., Cal.—Archts. Alfred W. Rea and Chas. E. Garstang, 905 Trust & Savings Bldg., have completed plans for community house and gymnasium at Gardena for Methodist Episcopal Church of Gardena; 2-sto. and basement, L-shaped, 113x120 ft., frame and plas. const. tile rfg., pine trim, gas hfg.; \$65,000.

FACTORIES AND WAREHOUSES

Sub-bids Being Taken. Sost, \$15,000
WAREHOUSE
BERKELEY, Alameda Co., Cal. Third and Camelia Sts.
One-story Class B reinforced concrete warehouse.

Owner—California Ink Co., 711 Camelia St., Berkeley.
Designer—Owner.
Contractor—K. E. Parker & Co., 519 California St., San Francisco.
Steel contract has been let to Edw. L. Soule Co., Rialto Bldg., San Francisco. Bids are being taken for sheet metal, steel sash and plumbing.

Plumbing and Drainage Contracts

WAREHOUSE Cost, \$315,950
SAN FRANCISCO, China Basin.
Two-story reinforced concrete terminal warehouse (building designed for 6 stories).

Owner—State Board of Harbor Commissioners.
Engineer—Frank G. White, Ferry Bldg., San Francisco.

Contractor—K. E. Parker Co., Clunie Bldg., San Francisco.

Plumbing—Wm. J. W. Forster, 670 Howard St., S. F.

Sub-bids on other portions of the work will be taken shortly.

Ready for Figures.

LAUNDRY BLDG. Cost, \$40,000
BERKELEY, Alameda Co., Cal. SW Grove St. and Dwight Way.

One-story and mezzanine floor laundry building (brick walls and mill construction, roof 143x115 feet).

Owner—Manhattan Laundry Co., 1812 Dwight Way, Berkeley.

Engineer—P. Vane Woods, 505 17th St., Oakland.

Construction will be started shortly as the City Planning Dept. has extended the line of the industrial zone.

Ready for Figures Early Next Week.
FACTORY Cost, \$—
SAN FRANCISCO, 11th and Mission Streets.

One-story and basement reinforced concrete fireproof factory plant. Owner—White Truck Co., 1490 Market St., San Francisco.

Architect—H. H. Guterson, 526 Powell St., San Francisco.

The building will cover approximately 50,000 sq. ft.

SANTA BARBARA, Santa Barbara Co., Cal.—Los Angeles Creamery Co., 1120 Towne Ave., Los Angeles, has purchased property, 200x162 ft., on Montecito St., Santa Barbara, as site for plant and office building. Plans for building and construction will probably be handled by owners.

TUCSON, Ariz.—Ramsdell Mines Co., Tucson, is taking bids for flotation mill at Sunshine group; \$40,000. Attorney Louis G. Hummel, Tucson, is one of the stockholders.

LOS ANGELES, Cal.—North Pacific Construction Co., 723 Detwiler Bldg., awarded gen. contr. at \$251,400 for 5-story and basement class A warehouse and general office bldg. on San Fernando Rd. near Barranca St. for W. E. Fuller Co. Morgan, Walls & Clements 1124 Van Nuys Bldg., archts. Dimen., 250x180 ft., reinf. conc. constr., press. br. facing, terra cotta trim, plate and wire glass, marble and tile work, steel sash, steel rolling doors, metal skylights, 3 elevators, conveyors, sprinkler system.

SALINAS, Monterey Co., Cal.—Owing to adoption of new plans for proposed 300 ft. warehouse to be erected for H. P. Garin Co., 408 Sacramento St., San Francisco, the time for opening bids on structure has been extended to Jan. 15. Separate bids are desired for furnishing materials and furnishing labor and materials. Plans obtainable from the San Francisco office of the company.

ORANGE, Cal.—Orange Mutual Citrus Assn. has had plans drawn for 1-story brick packing house, 35x120 ft., at Almond Ave. and Santa Fe Ry.; Orange. Saw-tooth rf. work to start within 30 days; \$25,000.

SACRAMENTO, Cal.—Plans are being prepared by an Eastern architect to remodel and enlarge the Swanston Packing Plant in North Sacramento. The work will represent an expenditure of approx. \$500,000 including installation of additional equipment.

RICHMOND, Contra Costa Co., Cal.—Richmond Construction and Engineering Co., recently organized, has leased 3-acre site on inner harbor at foot of Third St., and will establish a shipyard. Active members of the company are J. C. Lengille, former general manager of A. W. De Young Shipbuilding Co., of Oakland, and Alfred Narfe, also known in shipbuilding circles.

ORANGE, Orange Co., Cal.—Central Lemon Growers Assn., E. B. Collier, mgr., states that constr. will not be started until June, 1925, on new \$80,000 packing plant here. Plans have been drawn.

LOS ANGELES, Cal.—Archts. Morgan, Walls & Clements, 1124 Van Nuya Bldg., are taking bids and will supervise the erection of a class A warehouse on McGarry St., bet. 8th and 9th Sts., for R. H. Arnold. Five-story, 320x140 ft., reinf. conc. constr., steel sash, comp. rfg., metal skylights, 1 passenger and 5 freight elevators, sprinkler system, etc. Bids are being taken on general contract, plumbing, heating, electric work, sprinkler system and elevators.

RICHMOND, Contra Costa Co., Cal.—Walls & Clements, 160 18th St., Richmond, at \$569 submitted low bid to city council to erect machine shops at corporation yard. Other bids, all taken under advisement, were Carl Overea, \$6575; Tandy and Theis, \$698. (54266) 1st report December 11, 1924.

IMPERIAL VALLEY, Imperial Co., Cal.—H. E. Mason, 3526 W. Slauson Ave. Los Angeles, is preparing plans for ice mfg. plants and storage bldgs. at Calexico and Brawley for Pure Ice Co. Storage bldgs. will be reinf. conc. constr. and factory bldgs. frame with galv. corr. steel roof. Work, which will start within 30 days, will probably be let by contract; \$30,000 each.

CORONA, Riverside Co., Cal.—Southwestern Eng. Corp., Hollingsworth Bldg., Los Angeles, has contract for erecting frame bldg., 30x60 ft., and supplying equip. for sand cleaning plant near Corona for Corona Silicate Sand Co., M. B. Fitch, pres., Corona. Work started; \$40,000.

SAN DIEGO, San Diego Co., Cal.—H. E. Mason, 3526 W. Slauson Ave., Los Angeles, will start work at once on reinf. conc. ice rfg. and storage bldgs. at San Diego for Diamond Ice Co.; \$100,000.

LOS ANGELES, Cal.—North Pacific Construction Co., 723 Detwiler Bldg., awarded genl. contr. at \$251,400 for 5-story and basement class A warehouse and general office bldg. on San Fernando Rd. near Barranca St. for W. P. Fuller & Co. Plumbing was awarded to Marshall Lock Co. at \$8740 and electric work to H. H. Walker at \$880. Morgan, Walls & Clements, 1124 Van Nuys Bldg., archt.

FLATS

Contract Awarded.

FLATS Cost, \$8000
SAN FRANCISCO, N Francisco St. 175 E Divisadero St.

Two-story and basement frame (2) flats.

Owner—Mabel Pierce, 925 Pierce St., San Francisco.

Architect—Ed Munson Sharpe, 60 Sansome St., San Francisco.

Contractor—Mason & Pierce, 1611 Valjejo St., San Francisco.

To Be Done By Day's Work.

FLATS Cost, \$9000
SAN FRANCISCO, E 7th Ave. 75 S California St.

Two-story and basement frame (2) flats bldg.

Owner—H. P. Zinkand, 434 10th Ave., San Francisco.

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PHONE SUTTER 3549

To Be Done by Day's Work.

FLATS Cost, \$3,000
SAN FRANCISCO, W Twenty-fifth Ave
160 N Balboa St.
Two-story and basement frame (2)
flat buildings.
Owner—C. Hexberg, 286 Liberty St.,
San Francisco.
Architect—C. O. Clausen, Hearst Bldg.,
San Francisco.

Contract Awarded.

FLATS Cost, \$3,000
SAN FRANCISCO, S Balboa St., 57-6 W
25 Ave.
Two-story and basement frame (2)
flats bldg.
Owner—Wm. Senner, 755 25th Ave.,
San Francisco.
Architect—None.
Contractor—Thos. Hamill, 6140 Geary
St., S. F.

Contract Awarded.

FLATS Cost, \$3,000 each
SAN FRANCISCO, W Malabar Way
187, 212 and 238 S Beach.
Three 2-story and basement frame
flats bldgs., (2 flats in each bldg.).
Owner—P. Sanfilippo, 902 Cortland Ave
San Francisco.
Architect—None.
Contractor—Thomas Hamill, 6140
Geary St., S. F.

To Be Done by Day's Work.

TWO FLATS. Cost, \$14,000 ea.
SAN FRANCISCO, S. Chestnut St.,
127-6 & 106-5 W. Mason.
Two 2-st. & 6 flats (2 flats in each
Bldg.).
Owner—Ippolito Cattolica, 1629 Fol-
som St., S. F.
Architect—F. S. Holland, 1629 Folsom
St., S. F.
Contractor—J. S. Hannah, 142 Sansome
St., S. F.

Contract Awarded.

FLATS Cost, \$3,000
SAN FRANCISCO, W Church St. 376 N
Randall St.
Two-story & basement frame (2) flats.
Owner—H. M. Storms, 1460 Divisadero
St., San Francisco.
Contractor—W. C. Peterson, 1460 Divis-
adero St., San Francisco.

GARAGES

Contract Awarded.

GARAGE Cost, \$55,000
SAN FRANCISCO, S Ellis St. 137-6 E
14th St.
Two-story and basement reinforced
concrete garage.
Owner—Margaret Bell and E. H. Denke
1317 Hyde St., San Francisco.
Architect—E. H. Denke, 1317 Hyde
St., San Francisco.
Contractor—Bowes & Bell, 1317 Hyde
St., San Francisco.

Segregated Figures Being Taken.

GARAGE Cost, \$35,000
SAN FRANCISCO, Bush St., bet. Fill-
more and Steiner (adjoining the
Old Home Tel Co. Bldg.).
Two-story reinforced concrete garage
building (3000 sq. ft.).
Owner—Withheld.
Architect—Mel Schwartz, 14 Mont-
gomery St., San Francisco.
Contractor—James Spargo, Russ Bldg.,
San Francisco.

Bids are being called for on struc-
tural steel, reinforcing steel, plumbing,
electrical work, asbestos roofing, cem-
ent, painting and glazing.

Sub Contracts Awarded.

GARAGE Cost, \$40,950
SAN FRANCISCO, Main St., bet. Mis-
sion and Howard St.
Two-story reinforced concrete garage
building.
Owner—Henry Cowell Lime & Cement
Co., 2 Market St., San Francisco.
Architect—Ward & Blohme, 454 Cal-
ifornia St., San Francisco.
Contractor—Cahill Bros., Sharon Bldg.,
San Francisco.

Plumbing to Vincent E. Powers, 180
Jessie St., San Francisco.
Roofing to Alta Roofing Co., 570 Wal-
ler St., San Francisco.

Metal sash to Michel & Pfeffer Iron
Works, 1415 Harrison St., S. F.

Bids are being taken on other por-
tions of the work.

Roofing and Water-proofing Sub-

Contracts Awarded.
GARAGE Cost, \$45,000
SAN FRANCISCO, SE Drumm & Sacra-
mento.
Two-story reinforced concrete garage.
Owner—Drumm Street Garage Co.
Architect—John H. Powers and John
N. Ahnden 460 Montgomery St., San
Francisco.
Contractor—Cahill Bros., Sharon Bldg.,
San Francisco.

Roofing and water-proofing awarded
to Alta Roofing Co., 570 Waller St.
San Francisco.

**GOVERNMENT WORK
AND SUPPLIES**

SAN FRANCISCO—Until Jan. 2, 10
a. m., bids will be received by U. S.
Navy Purchasing Office, 31 California
Street, to fur: 600 lbs. (about) copper
tubing, seamless, hard drawn, 4.33 in.
outside diameter, 4.0 in. inside diameter,
165 mils thickness of walls; 120 lbs.
grinding compound, very coarse water-
mixed, to be suitable for use in grind-
ing large exhaust valves on Diesel en-
gines, where coarse, fast cutting
compound is required; 50 lbs. armature
binding wire, tinned steel, .0808 in. di-
ameter; 5 condensers, mica, capacity 1
microfarad, to carry a radio frequency
current, 20 amperes at 15 kilocycles
per second continuously without ex-
ceeding a temperature rise of 30 de-
grees C. above room temperature; 20-
000 sq. ft. copper wire cloth.

Bids will be rec. on Jan. 3 for 3 gals.
thinner for lacquer, for use on switch-
boards.

Bids will be rec. on Jan. 6 for 504
twist drills, carbon steel, taper shank;
100 lb cups, brass, with glass body,
straight shank, plan feed; 2 water
closet valves, flush, complete, with 1 1/4
in. standard, female pipe-thread, inlet
at back of flush valve; 1000 belts,
standard, steel (cress) B, hexagon
head, chamfered, semi-finished, thread-
ed with nut.

Bids will be rec. Jan. 8 for 84 taper
taps, S. standard thread, right hand;
500 lbs. magnet wire, double cotton
covered, diameter of bare fire 91.0 mils,
diam of insulated fire (maximum) 101.0
mils; 7 ft. detachable chain, roller type,
pitch 3/4 inch, roller width, 3/4 inch,
roller diameter 15/32 inch, width over
pins 1.01 inch.

WASHINGTON, D. C.—Until Jan. 12,
10:30 a. m., bids will be rec. by Pub-
lic Works, Panama Canal, under Cir-
cular No. 1647 to fur. and del. Bal-
boa (Pacific Port): shop equipment
(bending and straightening machine,
shaper, molder, and flanging clamp),
and lumber (white pine, redwood, pop-
lar, ash, hickory, and cypress). Further
information obtainable from Assistant
Purchasing Agent, Fort Mason, San
Francisco.

WASHINGTON, D. C.—Bids are being
rec. by Bureau of Supplies and Ac-
counts, Navy Dept., Washington, D. C.,
to fur. and del. materials to Navy
Yards and Stations, as follows; date
to open bids as noted at close of each
paragraph:

Sched. 3066, Eastern and western
yards, pipe and tubing, brass and cop-
per, Jan. 6.

Sched. 3074, for Puget Sound, 700
padlocks, Jan. 6.

Sched. 3075, Puget Sound, 420 brass
machine screws and 25 gro brass wood
screws, Jan. 6.

Sched 3076, Mare Island, 75 fuse
blocks; Puget Sound, 3600 socket bush-
ings and 4000 attachment plugs; Phila-
delphia, 1500 do; Mare Island, 700
sockets; Puget Sound 250 do; Mare
Island, 200 sockets; Puget Sound, 260
do; Mare Island, 800 pull sockets and
9 safety tyre switches, Jan. 6.

Sched. 3077, Mare Island, 10,000 lbs.
oakum; Puget Sound, 20,000 lbs. do,
Jan. 6.

Sched. 3088, eastern and western
yards, armatures, belts, insulating fibre,
guards, insulating muslin, fish paper,
soldering paste, cotton sleeving,
switches, insulating tape, silk tape and
cable terminals, Jan. 6.

Sched. 3089, eastern and western
yards, searchlight carbons, carbon
plate and mica, Jan. 6.

Sched. 3091, Mare Island, 10 tons rail-
way rails, 638 lbs. splice bars, 200 lbs.
track bolts, 900 lbs. spikes, 13 turn-
outs and 15 dump cars, Jan. 13.

Sched. 3097, Puget Sound, 1000 ft.
ignition cable, 5000 ft. lighting and
power wire and 10,000 ft. instrument
wire, Jan. 20.

Sched. 3095, eastern and western
yards, globes, flanged heel and prism-
atic, Jan. 13.

Sched. 3106, San Diego, 2000 lbs.
wire solder, Jan. 20.

Sched. 3111, Norfolk and Puget Sound,
64,000 condenser tubes, seamless ad-
miralty metal, Jan. 13.

DENVER, Colo.—Until Jan. 8, bids
will be rec. by U. S. Bureau of In-
clamation, Denver, for one 66-in. plate
steel penstock for Lingle power plant,
North Platte project, Nebraska-Wyom-
ing.

J. Pringle, 212 Anita road, Burlin-
game, Calif, item 1, \$113,000, 2, 90c.

Walker & Alund Ltd., Honolulu, T. H.,
item 1, \$118,500, 2, \$1.

H. L. Fernandez, Honolulu, T. H.,
item 1, \$120,000, 2, \$1.30.

Louis R. Smith, 1576 Pensacola St.,
Honolulu, T. H., item 1, \$127,300, 2, \$1.

J. L. Young Engineering Corp., Ltd.,
Honolulu, T. H., item 1, \$123,000, 2,
\$1.25.

Bitulithic Paving & Concrete Co.,
Ltd., Honolulu, T. H., item 1, \$126,280,
2, \$1.

WASHINGTON, D. C.—The following
bids were received on December 23 by
the bureau of yards and docks, Navy
Department, Washington, under spec.
5003, for constructing storehouse and
quarters at the naval operating base
(hospital), Pearl Harbor, T. H.:

Item 1, work, complete; 2, per cu.
ft. of concrete in place.

W. F. Marten Hawaiian Trust Bldg.,
Honolulu, T. H., item 1, \$105,507; 2, 70c.
E. J. Lord, Honolulu, T. H., item 1,
\$109,300; 2, 60c.

SAN DIEGO, Cal.—S. Heller Elevator
Co., 250 Milwaukee St., Milwaukee, at
\$4626, time for completion 160 days,
awarded contract by Bureau of Yards
and Docks, Navy Department, under
Spec. 5025 to fur. and install passenger
elevator.

**HALLS AND SOCIETY
BUILDINGS**

Bids Opened.

CLUB BLDG. Cost, \$25,000
OAKLAND, Alameda Co., Cal., Keith
Avenue.

One-story and basement frame, brick
veneer and half timber, English
style club building (slate roof).

Owner—Rockridge Womens Club,
Oakland, Cal.

Architect—Miller & Warnecke, 1404
Franklin St., Oakland.

F. A. Kurtz, 364 41st St., Oak-
land.....\$20,636

E. F. Wooley.....\$20,700

Hanson, R. Peterson & Zumwalt.....\$21,600

Clark & Sons.....\$21,938

H. M. Frostholtm.....\$22,850

Anton Johnson.....\$23,933

Jensen & Peterson.....\$23,740

Lawton Lezey.....\$24,810

H. J. Sattin.....\$24,830

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3117-3119 TWENTIETH STREET

near Harrison St.

SAN FRANCISCO, CALIF.

Contract Award.
FRATERNITY HOUSE. Cost, \$31,294
 BERKELEY, LeRoy Ave., N. McCune
 Ave.
 Fraternity House.
 Owner—Delta Delta Delta Fraternity, University, Berkeley.
 Architect—John Galen Howard, First Nat'l Bank Bldg., S. F.
 Contractor—Charles H. McCullough, 1634 Berkeley St., Berkeley.

Contract Awarded. Cost, \$109,000
BUILDING
 OAKLAND, Alameda Co., Cal., Beulah Station.
 Two-story and basement reinforced concrete building (Memorial Home for Chinese).
 Owner—Board of Nat'l. Missions of Baptist Church, New York City.
 Architect—Julia Morgan, Merchants Exchange Bldg., San Francisco.
 Contractor—D. B. Farquharson, 1760 Ellis St., San Francisco.
 Construction will start shortly after the first of the year.

Completing Plans.
THEATRE, ETC. Cost, \$30,000
 DUNSMUIR, Siskiyou Co., Cal.
 Three-story Class C lodge and theatre building.
 Owner—Dunsmuir Lodge of Masons.
 Architect—Carl Werner, Santa Fe Bldg., San Francisco.
 Theatre will occupy first floor, office rooms on second floor and third floor will be devoted to lodge rooms. Bids will be called for shortly.

Contract Award. Cost, \$18,000
COMMUNITY HOUSE
 PIEDMONT, Alameda Co., Piedmont Park.
 One-story frame community house.
 Owner—City of Piedmont.
 Architect—Meyer & Johnson, 742 Market St., San Francisco.
 Contractor—Fred J. Westlund, 795 Highland Ave., Piedmont.

Contract Awarded. Cost, \$65,000
CLUB BLDGS., ETC.
 ALAMEDA COUNTY, Cal., Rancho San Pablo, off the Sacramento State highway.

Group club house buildings, golf links, tennis courts, swimming pool, etc. Club house will be 2 stories containing lounging and grill rooms, locker rooms, etc.
 Owner—Fairmead Golf Club, 810 Oakland Bank Bldg., Oakland.
 Architect—Gwynn Officer, Berkeley
 Contractor—E. F. Henderson, 2118 Shattuck Ave., Oakland.

Sub-Contracts Awarded.
LODGE & STORE Cost, \$100,000
 MODESTO, Stanislaus Co., Cal. 13th and Eye Sts.
 Three-story and basement brick and concrete lodge and store building (brick exterior).
 Owner—Benevolent & Protective Order of Elks (Modesto Lodge, Geo. Bare, Exalted Ruler).
 Architect & Contractor—Davis-Heller-Pearce Inc., Delta Bldg., Stockton.
 Following are sub-contracts awarded:
Excavating—Blanchard Bros., Modesto.

Lumber—Kewin Lumber Co., Modesto.
Steel Sash—Detroit Steel Products Co., 251 Kearny St., S. F.
Reinforcing Steel—Gunn Carle & Co., 444 Market St., S. F.

Cast Cement—Chas. Porta, Stockton. As previously reported.
 Steel contract was awarded to Schraeder Iron Works, 1247 Harrison Street, San Francisco, at approximately \$3800.
 Sub-figures are being taken on all other portions of the work.

Preliminary Plans Being Prepared.
MASONIC TEMPLE BLDG. Cost, \$—
 RED BLUFF, Tehama Co., Calif.
 Masonic Temple Building.
 Owner—Masonic Lodges of Red Bluff.
 Grant B. Wilcox, chairman of Building Committee.
 Architect—W. H. Weeks, 369 Pine St., San Francisco.

SUNSET CANYON, Los Angeles Co., Cal.—Waite & Stevens, Burbank, are completing plans for new clubhouse for Sunset Canyon Country Club. Work to start soon. Portion of foundation is in.

SAN DIEGO, Cal.—Wurster Constr. Co., 1205 Nat'l. City Bank Bldg., Los Angeles, and 637 Spreckels Bldg., San Diego, has contr. and will start work at once on 1-story class C dancing pavilion, 140x260 ft., at 711 Ventura Pl., San Diego, for Mission Beach Co. Lincoln Rogers, archt.; F. A. Stevenson, assoc., 532 Spreckels Bldg., San Diego. Stucco exter., steel or Summer-bldg. trusses, skylights, comp. and tile rf., maple dance fl., 90x200 ft.; \$180,000.

LOS ANGELES, Cal.—Allied Architects Assn., Citiz. Nat. Bank Bldg., has been commissioned to prepare plans for a new clubhouse and community center bldg. at Echo Park playground located at 1643 Bellevue Ave. and will cost \$40,000.

HOSPITALS

FRESNO, Fresno Co., Cal.—Architect Chas. Butner has completed working plans for two-story and basement fireproof addition to Fresno General Hospital. County supervisors have approved plans and bids will be called for soon. Cost, \$40,000.

VERNON, L. A. Co., Cal.—Webster Constr. Co., 222 N. Western Ave., L. A., has contr. for class C brick emergency hospital and office bldg. at Vernon for General Petroleum Co.; Truesdell & Newton, 301 San Fernando Bldg., Los Angeles, archt. and engr.; 9-rms., operating rm., etc.; brick, plas. ext., comp. fig., cem. and hwd. fls., pine trim, steel sash, steam htg., water htr.

PRESCOTT, Ariz.—Sparks Bros. Phoenix, Ariz., submit low bid at \$43,500 to Sisters of Mercy for 3-story fireproof addition, 100x42 ft. to Mercy Hospital here. Under advisement. Plans by Chris Totten, Prescott, Ariz.

PACIFIC COLONY, Near Pomona, L. A. Co., Cal.—See "Public Buildings" in this issue.

Contract Awarded. Cost, \$8500
ALTERATIONS, ETC.
 SAN FRANCISCO, Geary and 5th Ave.
 Alterations and additions to French Hospital for surgical clinic.
 Owner—French Hospital, Geary and 5th Ave., San Francisco.
 Architect—Fabre and Hildebrand, 110 Sutter St., San Francisco.
 Contractor—H. H. Larson & Co., Monadnock Bldg., San Francisco.
 Construction will start very shortly.

LOS ANGELES, L. A. Co., Cal.—G. E. Penn, 1515 W. Main St., Alhambra, awarded contr. by L. A. county Dec. 22, at \$39,448 for genl. contr. for additions, etc. to ward bldg. No. 20, general hospital. Plbg. and hgtg. awarded to Lehman Bros., 232 S. St. Louis Angeles, at \$26,630, and elec. work to American Elec. Constr. Co., 757 E. 9th St., Los Angeles, at \$523.80. Work involves interchanges and addition of solarium and roof garden to class "A" bldg. Concr. and hot the partit., steel beams, toilets, new htg. plant, vacuum piping.

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 Phone Randolph 6932

Preliminary Drawings Being Completed.
HOSPITAL. Cost, \$100,000
 STOCKTON, San Joaquin Co., Cal.
 Option secured on sites in northwest section of city.
 Three-story and basement brick hospital (40-bed capacity).
 Owner—Doctors and Nurses of Stockton organizing company to finance. (Frank Lee, in charge of organization activities).
 Architect—Davis-Heller-Pearce, Inc., Delta Bldg., Stockton.

Plans Being Prepared. Cost, \$—
MAIRE ISLAND, Cal., Naval Hospital.
 Re-inforced concrete fireproof addition to hospital for surgical ward.

Owner—U. S. Government.
 Plans being prepared by Bureau of Yards and Docks, Navy Dept., Washington, D. C.

The plans are as yet in a very preliminary stage, size of building etc. not having been decided upon, although it is probable the extension will accommodate 250 beds. The building will probably cost well over \$700,000. Construction is not planned for two or three months.

HOTELS

ST. THOMAS, Nevada—Union Pacific Railroad Co. plans construction of modern hotel building at St. Thomas, Clark county, for the accommodation of tourists.

MARSHFIELD, Oregon.—Architects Houghtaling and Dougan, Gearhart, Bldg., Portland, Ore., are preparing plans for 9-story and base, reinforced concrete hotel to be erected for Marshfield Hotel Co., Ben S. Fisher, secy. Will contain 168 rooms, 130 private baths; 100x100 ft.

Contracts Awarded. Cost, \$300,000
HOTEL
 SAN FRANCISCO, SE cor. Jones & Eddy Sts.

Six-story and basement hotel, 166 rooms, 100 per cent baths, ground floor, lobby and stores.

Owner—A. Vayssie.
 Architect—Fabre & Hildebrand, 110 S. F. St., S. F.
 Gen'l Contractor—G. P. W. Jensen, 320 Market St., San Francisco.
Plumbing—Gilley-Schmid Co., 198 Otis St., S. F.

Painting—Mundrell & Boun, 130 Jessie St., S. F.

Electrical Work—Crown Electric Co., 153 Eddy St., S. F.

Heating—C. Peterson Co., 390 6th St., S. F.

Mr. Jensen has awarded the following sub-contracts:
Steel—Judson Mfg. Co., 819 Folsom St., S. F.

Excavating—Sibley Grading & Teaming Co., 135 S. F. St.

Sub-bids will be taken on other portions of the work shortly.

LOS ANGELES, Los Angeles Co., Cal.—A. T. Mayer, Rm. 10, 7th and Alvarado Bldg., will build 4-story and part basement Class C hotel building, 34x 94 ft., at 1203 Ingraham St. for self. Plans by Dwight C. Powell, 2427 Cloverdale Ave. Storeroom, lobby, dining room, kitchen and 93 hotel rooms, with 100% baths and showers; stucco exterior, granite and art stone, tile and composition roof, skylights, fire escapes, structural steel, travertine walls and oak floor in lobby, tile bath and toilet floors, wall beds, automatic electric elevator, steam heating, Ruid water heater, gas-steam radiators in dining room. Cost, \$85,000.

WOODLAND, Yolo Co.—J. A. Taylor, manager of Del Mar Hotel, has been granted building permit by city trustees to erect 28-room addition to present hotel; will be 28 by 36 ft.; est. cost, \$18,000.

ICE AND COLD STORAGE PLANTS

YUBA CITY, Sutter Co., Cal.—National Ice & Cold Storage Co., Postal Telegraph Bldg., San Francisco, has purchased site with 146 ft. frontage in Almond street and will erect ice manufacturing plant with daily capacity of 15 tons; est. cost, \$50,000.

OKDALE, Stanislaus Co., Cal.—Davis-Heller-Pearce, Weber and California Sts., Stockton, at approx. \$7,000, have contract to erect one-story, 16 by 38 ft., brick addition to plant of Union Ice Company of which Clay Dorroh is branch manager.

CALEXICO, Cal.—H. B. Mason, 3526 W. Slauson Ave., Los Angeles, is preparing plans for ice mfg. plant and storage bldg. here for Pure Ice Co. Reinf. conc. and frame and galv. iron or stucco constr. Work will probably be contracted and start within 30 days. A similar plant will be built at Brawley for same company; \$80,000 each.

SAN DIEGO, Cal.—H. B. Mason, 3526 W. Slauson Ave., Los Angeles, will start work at once on reinf. conc. mfg. and storage plant here for Diamond Ice Co.; \$100,000.

PUBLIC BUILDINGS

Plans Being Figured—Bids Close Jan. 27, 1925 at 2 P. M.

COTTAGES Cost, \$500
NEAR POMONA, L. A. Co., Cal., Pacific Colony.

Erection of two cottages for inmates, Pacific Colony.

Owner—State of California.
Architect—Division of Architecture, State of California.

Bids are being taken for general and mechanical equipment. Bids are to be addressed to Geo. F. McDougall, Architecture, Forum Bldg., Sacramento, Cal.

See call for bids under official proposal section in this issue.

PHOENIX, Ariz.—State authorities have retained local archt. to prepare sketches for state hall of records on capitol grounds to house state supreme court, law library and attorney general's office. A 3-story bldg. to cost \$250,000 is proposed. Appropriation has not been made.

SACRAMENTO, Cal.—State Librarian Milton J. Ferguson announces an appropriation of \$1,300,000 will be requested at the next session of the State Legislature to complete the Capitol Extension Buildings at Sacramento. The work will finance the interior finish of the two buildings and furnish them.

HANFORD, Kings Co., Cal.—Until Jan. 5, 8 P. M., bids will be received by C. Williams, city clerk, to fur. and install 500 opera chairs and 1000 portable slat chairs for Municipal Auditorium. See call for bids under official proposal section in this issue.

SAN BRUNO, San Mateo Co., Cal.—Bids were opened in the office of and by Nettie A. Willis, city clerk, for one safe cabinet, size 33 ME equipped. Contract was awarded to the Safe Cabinet Co., Marietta, Ohio.

FRESNO, Fresno Co., Cal.—General Electric Co., at \$3,880.60 awarded contract by city council to install loud speaking apparatus in municipal auditorium.

WATSONVILLE, Santa Cruz Co., Cal.—H. P. Froelermuth Co. at \$764 awarded contract by city trustees to re-roof Forester Hall Building.

LOS ANGELES, Cal.—Otis Elevator Co., 300 E 8th St., Los Angeles, awarded contr. by L. A. county Dec. 22, at \$10,173 for elevators for Museum, Science, History and Art, Exposition Park. Allied Architects, Assn., 1136 Citiz. Nat. Bank Bldg.

DELANO, Kern Co., Cal.—J. F. Shephardson, Bakersfield, at \$2,445 awarded contract by county supervisors to erect joint county and city jail; will contain 2 cells. City of Delano will bear portion of cost.

HANFORD, Kings Co., Cal.—Until Jan. 5, 8 P. M., bids will be received by D. C. Williams, city clerk, to fur. and install in municipal auditorium: One asbestos fire curtain; moving picture screen; stage curtain, Lambrequin; Cyclorama; overhead masks; general stage equipment; also light proof window draperies for all windows. Bidders to submit designs. Stage measurements and further information obtainable from Coates & Traver, architects, Rowell Bldg., Fresno. Cert. check 5% payable to city req. with bid.

PASADENA, Los Angeles Co., Cal.—Edwin Berestrom, Citizens National Bank Bldg., and Fitch Haskell and Cyril Bennett, Pasadena, Assoc. architects, are preparing working plans for municipal auditorium on Green St. at Garfield Ave., Pasadena, for City of Pasadena Auditorium to seat 3000 people, concert stage, dressing rooms; extreme dimensions, 200x306 ft., 3-story steel frame, concrete and brick filler walls, cast stone and stucco exterior, clay tile roofing, hardwood trim, art glass, plenum heating and ventilating system. Cost, \$1,000,000.

RESIDENCES

Contract Awarded.

RESIDENCE Cost, \$8000

LOS ALTOS, Santa Clara Co., Cal.

Two-story and basement frame and stucco residence and garage.

Owner—John G. Ames.

Architect—Benj. Schreyer, 105 Montgomery St., San Francisco.

Contractor—Santa Clara Building Co., Mayfield, Cal.

Bids Being Taken.

RESIDENCES Cost, \$9000 each

SAN FRANCISCO, St. Francis Wood.

Two two-story and basement frame and stucco residences.

Owner—Carl Wengard, 1286 34th Ave., San Francisco.

Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.

Bids Being Taken.

ALTERATIONS Cost, \$7000

SAN FRANCISCO, Franklin Street

near Pacific Ave.

Alter residence.

Owner—A. Scott, San Francisco.

Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.

Bids for general contract will be opened Dec. 29, 1924.

Sub-Bids Being Taken For Electrical Millwork and Plastering.

RESIDENCE Cost, \$15,000

SAN FRANCISCO, Sea Cliff W side

Lake St., S Camino Del Mar.

Two-story and basement frame and plaster exterior residence.

Owner—William M. Klinger, 60 Palm Ave., San Francisco.

Architect—Mel Schwartz, 1202 Nevada Bank Bldg., San Diego.

Contractor—John Spargo & Son, 240 Montgomery St., San Francisco.

Plans Being Figured.

BUNGALOW COURT Cost, \$16,000

ALAMEDA, Alameda Co., Cal.

Bungalow Court—5 frame and stucco

Spanish style dwellings, separate

garages (tile roofs).

Owner—Withheld.

Architect—Hutchison & Mills, 1214

Webster St., Oakland.

Contractor—W. J. David, 1500 Hampel

St., Oakland.

Construction will start shortly.

Contract Awarded.

RESIDENCE Cost, \$12,389

SAN FRANCISCO, Lot 5 Blk 33 Forest

Hill Extension.

Frame residence.

Owner—H. G. and M. S. Laux, 887 Bush

St., San Francisco.

Architect—Harold Stoner, First Natl.

Bank Bldg., San Francisco.

Plans Being Prepared.

BUNGALOW Cost, \$4000

SAN FRANCISCO, Bayview District.

One-story frame and stucco, tile and

gravel roof, Spanish arch, bungalow.

Owner—Withheld.

Architect—Fabre and Hildebrand, 110

Sutter St., San Francisco.

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Contract Awarded.

RESIDENCE Cost, \$40,000

WOODSIDE, San Mateo Co., Cal.

Two-story and basement frame, stucco

and concrete 12-room country residence.

Owner—Estate F. A. Zane, Portola.

Architect—Joseph L. Stewart, Claus

Spreebels Bldg., San Francisco.

Contractor—Weedin Bros., Menlo Park.

Separate building will be erected for

garage and chauffeur's rooms.

Contract Awarded.

RESIDENCES Cost, \$10,600 each

BERKELEY, Alameda Co., Cal. No.

2226 and 2228 Dwight Way.

Two one-story 16-room frame resi-

dences and garages.

Owner—H. Snyder, Claremont Ave.,

Berkeley.

Architect—None.

Contractor—R. Perrott, 1514 Euclid

Ave., Berkeley.

Contract Awarded.

RESIDENCES Cost, \$3000 each

SAN FRANCISCO, S Day 30, 55, 80, 105

130 and 155 E Oakdale St.

Six one-story and basement frame

residences.

Owner—S. F. Home Bldg. Co., 603 First

National Bank Bldg., S. F.

Architect—None.

Contractor—Meyer Bros., 603 First National Bank Bldg., San Francisco.

Plans Complete.

RESIDENCE Cost, \$18,000

SAN FRANCISCO, 380 Edgell Way.

Three-story and basement frame residence.

Owner—Geo. H. Dyer, 11 San Benito

Way, S. F.

Architect—None.

Contract Awarded.

RESIDENCE Cost, \$11,275

HILLSBOROUGH, Lot 49 Hillsborough

Park.

Eight-room frame residence.

Owner—Hillsborough Park Co., Hills-

borough, Cal.

Architect—Mitchell-Jackson Co., 235

3rd, San Mateo.

Contractor—F. Z. Johnson.

To Be Done By Day's Work.

RESIDENCES Cost, \$3000 each

SAN FRANCISCO, SW Cor. Andover &

Eugenia, and W Andover 25 50 75

100 S Eugene.

Five 1-story and basement frame resi-

dences.

Owner—Dolores Realty Co., 3090 16th

St., San Francisco.

Bids Being Taken.

RESIDENCE Cost, \$12,000

OAKLAND, Alameda Co., Cal., Lake-

shore Highlands.

Two-story frame and stucco residence.

Owner—Mr. and Mrs. Earl T. Crawford

865 Rosemount Rd., Oakland.

Architect—Miller & Varnecke, 1404

Franklin St., Oakland.

Bids will be opened for a general

contract January 15, 1924.

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Preliminary Plans Approved—Working Drawings to Be Prepared.

SAN FRANCISCO. E Vallejo Street, bet. Broderick and Divisadero Sts. Two-story and basement frame and stucco Italian style residence (10 rooms, 2 bathroom, social hall and garage for 3 machines).
Owner—Reuben Haas, 176 Palm Ave., and Phelan Bldg., San Francisco.
Architect—C. E. Gottschalk and M. J. Rist, Phelan Bldg., San Francisco.

Plans Complete.

RESIDENCES Cost: \$4500
7 at \$3950 each
BERKELEY. 2135 & 2139 Derby St. and 2214 2218 2222 2224 2226 & 2230 Stuart Street.
Eight residences.
Owner—R. J. Pavert, Mercantile Trust Bldg., Berkeley.

LOS ANGELES, L. A. Co., Cal.—Thos. L. Otis Co. 1025 N. Western Ave., will build 2-sto., 12-rm. fr. dwlg. at 418 Shatto Pl. for Thos. Haverty. John Parkinson and Donald B. Parkinson, archts., 420 Title Ins. Bldg. Clay tile rf., hdwd. trim and fls., 3 tiled baths, unit htg. sys., garage with apt. above; \$40,000.

NEAR SANTA ROSA, Sonoma Co., Cal.—Architects Jeffery & Schaefer, 1104 Korckin Bldg., Los Angeles, are completing working plans for group of brick home buildings near Santa Rosa for California Pythian Home; 3 buildings, 2 dormitory buildings with facilities for 25 people, and 10 detached buildings; 1-story, tile roofing, L-shape, selected common brick facing, basement, steam heating, hardwood and cement floors, marble and tile toilet partitions and floor, pine trim. There will be 7 buildings erected eventually.

LOS ANGELES, L. A. Co., Cal.—Roy L. Jones will start for Jan. 2nd, 1925, and are preparing plans for 2-sto., 9-rm. dwlg., garage and servants quarters in Los Feliz Hts. for Victor Schertzing. Frame and stucco, tile rf., hdwd. fls., hdwd. trim and fls., 3 tile baths, tile mantel and drainbds., electric htg. sys., ornamm. iron; day wk. by own; \$20,000.

MONTEREY PARK, L. A. Co., Cal.—Kimmerle, Hess & Co., 2961 New Ave., Monterey Park, starting first of fifty concn. dwlg. in the Bandini industrial tract, adjoining Union Pacific Ry. yard, and shops, e. of Los Angeles. Keller double wall system will be used; 4 rms. ea., shingle rfs., stucco ext., tile baths, hdwd. fls. in living rms.; \$3000 each.

BEVERLY HILLS, L. A. Co., Cal.—Carpenter Bros., 109 Canon Dr., Beverly Hills (584-536), award, contr. for 2-sto. Italian type res. at 912 Roxbury Dr., Beverly Hills, for Stanley Anderson. Gable & Wyant, archts., 634 S. Western Ave., Los Angeles; 12 rms. and 5 baths; tile rf., hdwd. trim and fls., tile baths, 2 mantels, hot air furnace, central water heater, garden work, stables and garage; \$40,000.

LAS VEGAS, Nev.—Arch. A. C. Zimmerman, 836 H. Wellman Bldg., Los Angeles, has completed working plans for a 1-story 12-room res. at Las Vegas, Nev., for W. S. Parks, Las Vegas, Nev.; frame and boards, stables rfg., hardwood fls. and trim, pane. basement, hot air steam htg. sys., tiled bath, wood drainboards, br. mantel, water htr.; contr. will be let by owner to contr. at Las Vegas, Nev.

FLINTRIDGE, L. A. Co., Cal.—The following sub-contracts have been awarded for \$80,000 res. at Flintridge for Mr. Glass; Truesdell & Newton, 301 San Fernando Bldg., Los Angeles, architect and engr. tile, Bruner Marble & Tile Co., Marsh-Strong Bldg., Los Angeles; heating, Payne Furnace and supply Co., Inc., 162 N. Los Angeles St., Los Angeles; elec. wiring, Matchoff & Dowel, Glendale; plumbing, H. W. Witte, So. Pasadena; cast stone, Mission Staff & Stone Co., Pasadena; cut stone, Fly Stone Co., 1945 E. 16th St., Los Angeles; Carl L. Ike, Laughlin Bldg., Los Angeles, has genl. contract.

LOS ANGELES, Cal.—Henretta Annie Fore, 520 Mt. Washington Dr., will build 2-story, 12-room frame dwlg. 36x52 ft., and two 1-story 12-rm. 3-fam. br. dwlg., ea. 22x72 ft., at 4321-25 Marmion Way for self. Plans by C. T. Palladine. Cem. basement, tile and comp. fls., oak fls. in 23 rms., mantels, gas radi., tile and comp. sinks, Superior water htrs.; \$28,000.

SCHOOLS

Preliminary Plans Approved—Working Drawings To Be Started.

SCHOOLS Cost, \$300,000
SEBASTOPOLE, Sonoma Co., Cal., Analy Union High School District.
Group of reinforced concrete high school buildings.
Owner—Analy Union High School Dist. Architect—W. H. Weeks, 369 Pine St., San Francisco.

Preliminary plans have been approved by the Board of Supervisors and working drawings will be started for the gymnasium building, which is the first unit of a group of school buildings.

Bond election will be held very shortly.

SAN JOSE, Santa Clara Co., Cal.—Until Jan. 13, 7:30 P. M., bids will be received by Walter L. Bachrodt, Sect'y., Board of Education, to furnish and install school furniture. Lists of materials desired obtainable from secretary on request.

Preliminary Plans Approved—Working Drawings Ordered.

BUILDINGS Cost, \$350,000
Equipment, \$50,000
SACRAMENTO, Sacramento Co., Cal., Preempt Bldg.

Group of college buildings consisting of administration bldg., 2 science bldgs., gym. and auditorium combined; steel and brick construction on all buildings.

Owner—Board of Sacramento. Architect—Dean & Dean, Calif. State Life Bldg., Sacramento.

Preliminary plans have been approved by the Board of Education and working drawings will be started immediately.

LOS ANGELES, Cal.—Dan Callahan, 406 Lankershim Bldg., submitted low bid at \$72,000 to L. A. Bd. educ. Dec. 24 for 1-story and part 2-story addition 60x125 ft., with wing 36x125 ft., to Laguna St. school, se. cor. Laguna St. and Mines Ave. Low bidders on sub-trades were Plumbing, W. St. Robinson, 126 W. 3rd St., \$5432; heating and ventilating, W. H. Robinson, 126 W. 3rd St., \$7449; painting, D. H. Williams Jr., Sepulveda St. Venice, \$2900; elec. wiring, H. H. Walker, 1800 W. 12th St., \$1550. E. L. Taylor, archt., 1219 Citiz. Natl. Bank Bldg. 14 classrooms, ruff. brick ext., tile rf., reinf. conc. corridors and stairs, maple fls.

LOS ANGELES, Cal.—Until 9 a. m., Jan. 7, 1925, bids will be rec. by L. A. Bd. educ. for school bungalow at Virginia Rd. School, Western Ave. school, Graham school site, 59th W. St. school site, and 4 bungalows at John Burroughs, Jr., high school. Plans and spec on file at 730 Security Bldg. Cert. or cash. check, or bond, 5%. Wm. A. Sheldon, secretary.

COMPTON, L. A. Co., Cal.—Arch. Frank M. Goodwin, Compton, has been commissioned to prepare plans for 2 new grammar sch. bldgs. and 1 add. to grammar sch. bldg., at Compton, for Compton Grammar sch. dist.; one 8-rm. bldg., and one 4-rm. bldg., and a 3-rm. add. to Orange St. sch.; \$85,000.

LOS ANGELES, L. A. Co., Cal.—Archit. dept. L. A. Bd. educ., 1445 S. San Pedro St. has completed working drawings for 2-sto., 12-rm. grammar school bldg., 60x119 ft., at 305 Loreta St., to be known as Loreta School. Face brick, tile rf., hol. tile and fr. partit., reinf. conc. corridors and stairs, cem. and maple fls.; \$60,000.

LOS ANGELES, L. A. Co., Cal.—Archit. dept. L. A. Bd. educ., 1445 S. San Pedro St. has completed working drawings for 2-sto. 16-rm., grammar school bldg., 64x104 ft., at 890 E. Vernon Ave., to be known as McKinley School. Face brick, reinf. conc. roof and fr. partit., reinf. conc. corridors and stairs, cem. and maple fls.; 1-sto. brick addition 34x71 ft., will be made to present bldg.; \$70,000.

POMONA, Los Angeles Co., Cal.—Until Jan. 6th bids will be received by the Board of trustees of Pomona high school district to erect brick school building at Pomona high school site, Pomona; William H. Weeks, San Francisco, and Robert H. Orr, 1300 Corporation Bldg., Los Angeles, are the architects. Plans include, reinf. conc. roof, wood trusses, skylights, steel sash, cement and maple floors, pine trim; bleachers to seat about 1500, locker rooms, shower baths. Cost, \$50,000.

LOS ANGELES, Cal.—Archts. Walker & Eisen, 701 Great Republic Life Bldg., are preparing working plans for Mos. A. Edison junior high school on South Park Ave. near 65th St. in Goodyear Park Tr. Two-story main bldg. and auditorium bldg.; 1-story manual arts bldg. and home economics bldg.; brick bldg., face br. and cast stone ext., comp. rfg., pine trim, maple fls., steam heating; \$350,000.

HANFORD, Kings Co., Cal.—Until Jan. 12, 8 P. M., bids will be received by G. W. Armstead, clerk, Hanford Joint Union High School District, to furnish material and erect woven wire fence for school grounds, on cement slab. Segregated bids are wanted for: (1) fur. 900 lin. ft. woven wire fence and 600 ft. woven wire tennis court fence; (2) place 15,000 sq. ft. conc. slab. Cert. check 10% or bidders' bonds rec. Plans obtainable from clerk.

SAN RAFAEL, Marin Co., Cal.—Until Jan. 13, 8 P. M., bids will be received by Oliver Hartzell, Sect'y., Board of Education, to erect two-story brick grammar school; est. cost, \$50,000. E. S. Hayne, architect, 2401 Jackson St., San Francisco. Segregated bids are wanted for: (a) general construction; (b) roofing and magnesite flooring; (c) plumbing, sheet metal and ornamental iron work; (d) electric work; (e) painting. See call for bids under official proposal section in this issue.

RICHMOND, Contra Costa Co., Cal.—Richmond School District contemplates erection of grammar school for Kensington Park residents. A site costing approximately \$12,000 will be purchased for the structure.

SAN JOSE, Santa Clara Co., Cal.—Until Jan. 15, 3 P. M., bids will be received by J. O'Brien, Sect'y., Orchard School District, to erect one-story lavatory building on school grounds. Cert. check 5% req. with bid. Plans obtainable from Sect'y., Route A, Box 157, San Jose.

FRESNO, Fresno Co., Cal.—Until Jan. 19, 3 P. M., bids will be received by Arthur Palmer, clerk, Highland School District, to erect shelter shed and pump house. E. Mathewson and C. E. Putner, architects, Cory Bldg., Fresno. Cert. check 10% payable to clerk, with br. plan's obtainable from architects.

CROWE GLASS CO.

574 Eddy St.

Phone Prospect 612

Equipped To Handle
Any Size Job.

DIRECT FACTORY BUYERS

EUREKA, Humboldt Co., Cal.—Until Feb. 3, 8 P. M., bids will be received by Geo. E. Albee, Sect'y., Board of Education, to erect two-story and part basement reinforced concrete high school; 30 classrooms, auditorium and 2 gymnasiums. Est. cost, \$450,000. John J. Donovan, architect, Tapscott Bldg., 1916 Broadway, Oakland. Cert. check 10% req. with bid. Plans obtainable from Sect'y., or from architect on deposit of \$30, returnable. See call for bids under official proposal section in this issue.

MADERA, Madera Co., Cal.—Until Jan. 13, 5 P. M., bids will be received by H. C. Austin, clerk, Madera School District, to fur. and install safe and filing devices: safe to be of following inside dimensions, 30 in. with, 57 in. high, 18 in. deep; 4 in. thick, weight not to exceed 1345 lbs. Further information obtainable from clerk.

BANKS, STORES & OFFICES

Sub-Contract for Tile Work Awarded
—Bids Being Taken on Other Portions of the Work.

OFFICE BLDG. Approx. \$2,500,000
SAN FRANCISCO. New Montgomery and Minna Sts.

Twenty-six-story class A steel and reinforced concrete office building with terra cotta exterior.

Owner—Pacific Telephone & Telegraph Company.

Architect—Miller & Pflueger, Associated with A. A. Cantin, Foxcroft Bldg., San Francisco.

Contractor—Lindgren-Swinerton Co., Inc., Standard Oil Bldg., S. F.

Tile work to Mallott & Peterson, 2412 Harrison St., S. F., \$59,485.

Previously reported contracts awarded are: Ornamental iron to Peerless Ornamental Iron & Bronze Co., 1523 Folsom St., S. F., \$60,150; vault doors and linings to The Herman Safe Co., 216 Fremont St., S. F., \$5300; deep well work to J. B. Rogers, 110 Sutter St., S. F., \$5300; deep well work to J. E. Back Co., 1533 San Bruno Ave., San Francisco, \$115,384.

Contract Awarded:
BUILDING Cost, approx. \$32,000
SAN FRANCISCO. W. Embarcadero 4510 N. Howard.

One-story class C store building with wooden pile foundation.

Owner—Pope & Talbot Land Co.
Architect—J. E. Kraft & Sons, Phelan Bldg., San Francisco.

General contract was awarded to Peterson & Persson, 770 5th Ave., S. F. As previously reported, contract for excavating, grading, and piling, etc., was awarded to M. B. McGowan, 180 Jessie St., S. F.

Contract Awarded.
STORE & FLATS Cost, \$15,000
SAN FRANCISCO, NE Lizzie and Mission Sts.

Three-story and basement frame store and flat building.

Owner—M. D. Ashe, care contractors.
Architect—Gustave Stahlberg, Flat-iron Bldg., San Francisco.

Contractor—Meyer Bros., 1 Montgomery St., San Francisco.

Sub-Contract for Marble and Terrazzo Work Awarded.

OFFICE BLDG. Approx. \$2,500,000
SAN FRANCISCO. New Montgomery and Minna Sts.

Twenty-six-story class A steel and reinforced concrete office building with terra cotta exterior.

Owner—Pacific Telephone & Telegraph Company.

Architect—Miller & Pflueger, Associated with A. A. Cantin, Foxcroft Bldg., San Francisco.

Contractor—Lindgren-Swinerton Co., Inc., Standard Oil Bldg., S. F.

Marble and Terrazzo work—J. E. Back Co., 1533 San Bruno Ave., San Francisco, at \$115,384.

Previously reported contracts awarded are: Ornamental iron to Peerless Ornamental Iron & Bronze Co., 1523 Folsom St., S. F., \$60,150; vault doors and linings to The Herman Safe Co., 216 Fremont St., S. F., \$5300; deep well work to J. B. Rogers, 110 Sutter St., S. F., \$5300; deep well work to J. E. Back Co., 1533 San Bruno Ave., San Francisco, \$115,384.

Bids Being Taken from a Selected List of Contractors.

ALTERATIONS Cost, \$50,000
SAN FRANCISCO. Market & Kearny Sts.

Extensive alterations of ground floor to 5 stories.

Owner—M. H. De Young, De Young Bldg., San Francisco.

Architect—Earle B. Bertz, 168 Sutter St., San Francisco.

Work will start shortly after the holidays.

To Be Done By Day's Work.
STORE Cost, \$10,000
SAN FRANCISCO, S. Ellis St. 100 E. Jones St.

One-story and basement and mezzanine floor concrete store.

Owner—James L. McLaughlin, 251 Kearny St., San Francisco.

Designer—W. A. Stephens, 251 Kearny St., San Francisco.

To Be Done By Day's Work.
STORE BLDG. Cost, \$10,000
SAN FRANCISCO, NE Cor. 5th and Shipley Sts.

One-story and mezzanine floor concrete store building.

Owner—Barrett and Hilp, 918 Harrison St., San Francisco.

Architect—Robert W. Jenkins, 243 Diamond St., San Francisco.

Electrical Contract Awarded.
ALTERATIONS Cost, \$75,000 to \$100,000
SAN FRANCISCO, No. 560 Mission St.

Extensive alterations to five-story Class C brick and steel store and loft building.

Owner—Dalziel Estate, 1666 Mission St. San Francisco.

Architect—Willis Lowe, Monadnock Bldg., San Francisco.

Electrical work to Hampton Elec. & Machine Co., 525 Howard St., San Francisco.

Contracts previously awarded are: plumbing to Harry Williamson Co., 1735 Howard St., S. F.; plastering to J. Smith, 180 Jessie St., S. F.; sprinkling system to Independent Automatic Sprinkler Co., 72 Natoma St., S. F.

Segregated bids are being taken on elevator, steel sash and ornamental iron.

Working Drawings Being Completed.
Segregated figures to be called for shortly.

BANK BLDG. Cost, \$35,000
ALVARADO, Alameda Co., Cal.

One-story reinforced concrete bank building.

Owner—Bank of Alameda County.

Designers and Engineers—The Herman Safe Co., 216 Fremont St., S. F.

Roofing, Elevator and Lumber Sub-Contracts Awarded.

STORE, ETC. Cost, \$90,000
SAN FRANCISCO, S. Market St. 140 W. Tenth St.

Three-story and basement brick store and lot building, 50x140.

Owner—Symon Bros., 1535 Market St., San Francisco.

Designer & Contractor—R. McLeran Co., Hearst Bldg., San Francisco.

Roofing—Mallott & Peterson, 2412 Harrison St., S. F.

Elevator—Spencer Elevator Co., 166 Seventh St., S. F.

Lumber—Christenson Lumber Co., 1950 Third St., S. F.

As previously reported, steel sash was awarded to Michel & Pfeffer, 1425 Harrison St.; iron work to Schrader Iron Works, 1247 Harrison St., S. F.

Plastering Sub-Contract Awarded.
BUILDING Cost, \$26,000
SAN MATEO, San Mateo Co., Cal., Ellisworth and Baldwin Ave.

One-story concrete building.

Owner—Joel W. Kaufman, trustee, 160 W. Poplar St., San Mateo.

Architect—W. N. Toepke, 72 New Montgomery St., San Francisco.

Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.

Plastering awarded to James F. Smith, 273 Minna St., San Francisco.

Previously awarded sub-contracts are: steel sash to Michel & Pfeffer Iron Works, 1415 Harrison St., S. F.; electrical work to C. F. Schrick, 355 Grand Ave., S. San Francisco; plumbing to H. Lauder Co., 1205 Burlingame Ave., Burlingame.

Bids are being taken on other portions of the work.

Bids To Be Taken for a General Contract in About Ten Days.

BUILDING Cost, \$75,000
STOCKTON, San Joaquin Co., Cal., E. California St., bet. Miner Ave. and Channel Street.

Two-story and mezzanine floor steel, brick and terra cotta furniture store building.

Owner—I. F. Stein, 33 S. El Dorado St., Stockton.

Lessee—Chas. E. Pike Furniture Co.

Architect—Peter L. Sala, Exchange Bldg., Stockton.

Bids will be taken by owner.

LOS ANGELES, L. A. Co., Cal.—Union Iron Works, 5123 Santa Fe Ave., awarded contract for furnishing and erecting structural steel for new 12-story class A bank and office bldg. at n. cor. 9th and Hill Sts. for Pacific National Bank, Morgan Walls, & Clements, 124 Van Nuys Bldg., archts.

VENTURA, Ventura Co., Cal.—J. Y. Parker, Lassen and Paternite, Sts. Santa Barbara, and assoc., contemplate erecting 10 unit reinf. concr. auto. accessories bldg. at Santa Clara and California Sts.



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Plaster Lath**

(Patented)

100% Mechanical Key.

**Plaster
Wall Board**

(Patent applied for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA

Roofing & Elevator Sub-Contracts
Awarded.
LOFTS Cost, \$16,000
SAN FRANCISCO, W 10th St., 175 S
Market St.
Two-story and basement brick lofts
building.
Owner—Symon Bros., 1525 Market St.,
San Francisco.

Roofing awarded to Mallott & Peterson
2412 Harrison St., San Francisco.
Elevator awarded to Spencer Elevator
Co., 166 Seventh St., S. F.

RENO, Nevada—Bell Telephone Co. of
Nevada will erect \$250,000 phone ex-
change and office building at Center
and First Streets, according to an-
nouncement of C. H. Moore, Nevada
manager. The project, however, is
yet in preliminary stage.

LOS ANGELES, Cal.—P. J. Walker
Co., Garland Bldg., 9th and Spring Sts.
awarded contr. for 2-story office and
light mfg. bldg., 50x139 ft., at 2118 At-
lantic St. for Pacific Meter Works of
American Meter Co., M. K. Miller, Jr.,
mgr. Plans by Roy W. Fedin; R. I.
Schoemaker, engr. Reinf. conc. walls,
fl. and rf. slabs and stairs, cem. plate,
exter. comp. rfg., plate glass, hol.
tile partit., met. lath, steel rolling drs.,
steel toilet partit., gas rads; \$45,000.

LOS ANGELES, L. A. Co., Cal.—Le-
wellyn Iron Works, Main and Redondo
Sts., has contract at about \$160,000
for installing 8 new passenger elevators
in the Title Insurance bldg. at 5th
and Spring Sts. John Parkinson and
Donald B. Parkinson, 420 Title Insur-
ance Bldg., archts.

ALHAMBRA, L. A. Co., Cal.—Arch-
t. John Walker Smart, 204 Van Amburg
Bldg., Alhambra, is preparing plans
for 2-sto. store and office bldg., 40x125
ft., at 221 E. Main St., Alhambra, for
A. M. King and E. W. Holman; 2
stores and 18 offices, upper floor to
contain arcade with glass rf. Work
to start in 30 days; \$40,000.

LOS ANGELES, Cal.—Scotfield Engr-
Constr. Co., Pac. Finance Bldg., award
contr. at \$1,904,000 for all work compl.
except elevators for class A mercantile
bldg. on 7th St. extending from Flower
St. to Figueroa St. for San Realty &
Finance Co. It will be occupied by
Barker Bros. Furniture Co. Curlett &
Beelman, 408 Union Bank Bldg., archts.
Dimen. 330x107 ft., 11-sto., mezzanine
sto., basement and sub-basement; steel
frame constr., reinf. conc. fls., brick
filler walls, terra cotta facing, plate
glass, steam htg. The other bids were:
Macdonald & Kahn, \$1,953,740; C. J.
Kubach Co., \$1,981,413; and J. V. Mc-
Neil Co., \$1,985,000. The work is being
done on a guaranteed cost, fixed fee
basis, the contract price of \$1,904,000
including the fee.

SAN PEDRO, L. A. Co., Cal.—Gaffey
Inv. Co., John T. Gaffey, 1st Natl. Bank
Bldg., San Pedro, will erect 2-story and
basement bldg., 125x40 ft., at 321-35 6th
St., San Pedro, for self; 2 stores and
18 offices; \$37,000.

LOS ANGELES, L. A. Co., Cal.—
Archts. Walker & Eisen, 701 Great Re-
public Life Bldg., are competing plans
for a 12-story basement class A store
and office bldg. on Broadway near 10th
St. for L. A. Investment Co. Dimen-
sions 85x135 ft., stores in 1st sto., 275
offices in upper stories; reinf. concr.
frame and flrs., terra cotta and pr.
br. facing, plate glass, marble and tile
work, hdw., trim, elevators, steam
htg.; \$600,000. Bids will be taken soon
after Jan. 1.

SANTA ROSA, Sonoma Co., Cal.—
Until Jan. 12, 1230 P. M., bids will be
received by B. O'Hara, clerk, Eagle
School District, to erect six-room
grammar school. W. Herbert, archi-
tect, Rosenberg Bldg., Santa Rosa.
Cert. check 5 per cent required with
bid. Plans obtainable from architect
on deposit of \$5, returnable.

RED BLUFF, Tehama Co., Cal.—
John Metzger, local livestock dealer,
has purchased sites in Main St. bet.
Pine and Oak Sts., and will erect a
modern store and office building. An
architect is yet to be selected.

OAKLAND, Cal.—Schuler & McDon-
ald, 301 12th St., Oakland, are fig-
uring the 17-story Class A bank and
office building to be erected on Broad-
way and 14th Sts. for the Central Na-
tional Bank, and want sub bids on
all portions of the work. Geo. W.
Kelham, Sharon Bldg., S. F., is the

LOS ANGELES, L. A. Co., Cal.—
Archts. Curlett & Beelman, 408 Union
Bank Bldg., have completed plans for
a 1-sto. brick shop bldg. at SE. cor.
of 9th and Alvarado Sts. for Alvarado
Realty Co. Dimensions 157x121 ft.,
brick walls, stucco exter., tile and
comp. rfg., plate glass, steel beams,
metal skylights, pine trim, cem. flrs.;
\$60,000. Bids will be taken this week.

THEATRES

Plans Complete — Bids To Be Taken

THEATRE Cost, \$60,000
OAKLAND, Alameda Co., Cal., 14th and
35th St.
Two-story brick and concrete theatre.
Owner—Golden State Theatre & Realty
Corp., Broadway Theatre, Oakland.
Architect—A. W. Cornelius, 625 Mar-
ket St., San Francisco.

Contract Awarded.
THEATRE Cost, \$82,000
BERKELEY, Alameda Co., Cal. Thous-
and Oaks Dist.
Class A theatre building (approx. 1250
seats).
Owner—M. Blumenfeld.
Architect—Reid Bros., 105 Montgomery
St., San Francisco.
Contractor—G. B. Pasqualetti, 2330
Larkin St., San Francisco.
The former site was at 19th Ave. and
Park Blvd. in Oakland.

Plastering and Roofing Sub-Contracts
Awarded.
THEATRE BLDG. Cost, \$1—
PALO ALTO, Santa Clara Co., Cal.,
University Ave. and Ramona St.
One-story reinforced concrete Class B
theatre building.
Owner—Palo Alto Theatre Co. (Ellis J.
Arkush, mgr.)
Architect—Weeks & Day, 315 Mont-
gomery St., San Francisco.
Contractor—Barrett & Hilt, 918 Harri-
son St., San Francisco.
Plastering awarded to James F. Smith,
273 Minna St., San Francisco.
Roofing awarded to Johns-Manville
Inc., 500 Post St., San Francisco.

HANFORD, Kings Co., Cal.—See
"Public Buildings," this issue. Bids
wanted for stage equipment, curtains,
etc.

FRESNO, Fresno Co., Cal.—Shields,
Fisher & Lake, Pacific Southwest Bldg.,
Fresno, are preparing plans and will
superv. erection of class A theatre at
s.w. cor. Fulton and Stanislaus Sts.
for L. W. Wilson and J. A. Benham.
Seating capacity, 2500. Steel frame and
conc. constr. Work to start in February
1925; \$600,000.

WHARVES AND DOCKS

SAN DIEGO, Cal.—Final details have
been arranged providing for transfer
of land at foot of Broadway to federal
govt. as site for new \$1,000,000 einf.
coal pier, 1000 ft. long, seawall, and
boat-landing to serve fleet whse. Ap-
propriation has been made and work
will start as soon as funds are avail-
able.



WE ALL receive millions.

OF NECKTIES.

FOR XMAS.

SOME ARE pretty.

AND SOME harmonize only.

WITH A crazy quilt.

BUT WE have to wear them.

BECAUSE OUR wife.

OR OUR sweetheart.

OR A rich aunt or uncle.

GAVE THEM to us.

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OF SAN Francisco and Marysville.

ALSO OF Sacramento and Prattrock.

AS WELL as Prattoe (Monterey Co.).

IS ONE of the victims.

OF THIS Yuletide indoor sport.

AND WHILE Sandy.

(SOMETIMES CLARENCE).

LOVES ALL his relatives.

RICH OR poor.

SANDY RECEIVED some ties.

THAT WOULD look peculiar.

EVEN ON a person.

LIVING IN an insane asylum.

BUT SANDY, producer.

OF SAND, rock and gravel.

AT THE above cities.

HAS TO wear.

THESE PECULIAR ties.

AND SAY, "I thank you."



Friend husband made a remark
about the necktie his wife gave him.
This picture taken 20 days after Xmas
shows him trying to explain how
pretty the tie is—you know the rest.

LOS ANGELES, Cal.—H. A. Brown-ing Lhr. Co., 107 E Washington St., submitted low bid to supervisors at 18.25c ft. for 3000 untreated O. F. piles, 32 to 32 ft. in length; at ship's tackle L. A. harbor; begin promptly or in 30 days as desired; terms 30 days net. Other bids:
J. H. Baxter Co.—18.5c, net cash AST, L. A. harbor; deliv. 30 to 50 days.
Chas. R. McCormick Lbr. Co.—21.25c, AST, L. A. harbor; deliv. installments, final deliv. in 120 days; terms, 30 days net.
Niedermeyer-Martin Lbr. Co.—21.85c, AST, L. A. harbor; total, \$22,287.
Allied Constr. Co.—24c, AST, L. A. harbor, deliv., begin in 60 days, compl. in 90 days.

MISCELLANEOUS BUILDING CONSTRUCTION

Working Drawings Being Prepared. GYMNASIUM, ETC. Cost, \$—
SAN FRANCISCO, Galileo School Site. Bleachers, boys' gymnasium, dressing rooms, showers, etc.
Owner—City & County of S. F.
Architect—John Reld, Jr., First Na-tional Bank Bldg., S. F.

Bids Being Taken.
BUILDING
OAKLAND, Alameda Co., Cal., Wood St., bet. 22nd and 24th.
One-story steel frame air compressor bldg.; concrete to car floor level; covering 1500 sq ft; truck areas, sludge pits and gas holder base.
Owner—California Compressed Gas Co., 1135 3rd St., Oakland.
Architect—R. Vane Woods, 505 17th St. Oakland.
Bids are being taken for a general contract.

SAN DIEGO, San Diego Co., Cal. — Archts. Quayle Bros., 601 Spreckels Sect'y., are preparing plans for 2-story bldg. at 12th St. and Broadway for Rathoff School of Dancing. Skating rink on 1st fl. and dance hall and offices above.

SAN FRANCISCO—Until Jan. 8, 12 M., bids will be received by E. F. Lamb, Sect'y., Board of Park Commissioners, Park Lodge, Golden Gate Park, to construct promenade around Herbert Fleishacker swimming pool at Great Highway and Sloat Blvd. Cert. check 10% payable to Board of Park Commissioners req. See call for bids under official proposal section in this issue.

Working Drawings Being Prepared. DEPOT Cost, \$300,000
SACRAMENTO, Sacramento Co., Cal. North 1 St., bet. 3rd and 5th Sts. One-story brick and terra cotta pas-senger depot.
Owner—Southern Pacific Co.
Architect — Bliss & Faville, Balboa Bldg., San Francisco.
The plans have been greatly changed from those originally contemplated, the building to be considerably smaller and built in such a way that addition can be made.

SALINAS, Monterey Co., Cal.—Until Jan. 19, 7 P. M., bids will be received by M. R. Keef, city clerk, to construct grandstand and care taker's bungalow in Sherwood Park. Segregated bids are desired as follows: (1) furnish materials and labor, complete, with ex-ception of plumbing; (2) furnish ma-terial and labor for piping and plum-bing; (3) furnish material and labor to move a certain building from present location to Sherwood Park and remodel same for car taker's bungalow includ-ing plumbing, wiring, plastering, paint-ing and septic tank; (4) fur, material and labor to move and remodel care taker's bungalow excepting finish of 2nd floor but including laying of sub-floor and rough rail around the stairs floor on 2nd floor. Cert. check 10% payable to city req. Plans on file at Builders' Exchange, 180 Jessie St., San Francisco, also in Exchanges at San Jose and Oakland and obtainable from Mar-shall A. Dean, architect, Glendale Bldg., 17th and Webster Sts., Oakland.

SAN FRANCISCO, Cal.—The follow-ing contracts have been awarded for the 17-sto. Class A office building now under construction on the southeast corner of Market and Beale Sts. for the Pacific Gas & Electric Co. Bake-well & Brown, 251 Kearny street, are the architects.

Commercial Marble & Terrazzo—Jos-eph Musto, Sons, Keenan Co., 501 N. Point St., San Francisco, \$27,279.
Glass & Glazing—W. F. Fuller & Co., 301 Mission St., San Francisco, \$52,700.

SAN FRANCISCO, Cal.—Contract for glass and glazing has been awarded to W. P. Fuller & Co., 301 Mission St. S. F., for the Louis R. Lurie Building at Ocean Ave. & Watson St., Leases, United States Government (Post Of-fice).

O'Brien Bros., 315 Montgomery St., are the architects, and the Industrial Construction Co., 815 Bryant St., the general contractors.

SANTA ROSA, Sonoma Co., Cal. — Clark and Henery Construction Co., Chancery Bldg., San Francisco, has leased site in Gray's Sub-division near Briggs Ave. and will erect a \$25,000 asphalt plant.

SAN FRANCISCO — Henry Cowell Lime & Cement Co., 2 Market St., at \$3.09 net per barrel awarded contract by State Purchasing Agent W. G. Mc-Millin to furnish 50,000 barrels of ce-ment for San Francisco harbor improve-ments.

TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST SAFE

COUNTERPOISED

POWER

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Building Brick is Used to Extent of Nine Billion Units

Imagine a substantial brick wall seven-entire feet in height, starting at Bellingham, in the extreme northwest corner of the state of Washington, and running the entire length of the U. S. Canadian border, tracing the Atlantic seaboard, around Florida and the gulf, following the Mexican border, thence north along the Pacific to the point of starting.

The common brick production in the United States in 1924 will be sufficient to build such a wall 8 inches in thickness, of ideal construction, along the eleven thousand miles of the U. S. boundary, and seventeen feet in height. Such a wall would consume approximately nine billion brick. The enormous production is the result of co-operative promotion and development on the part of the leading brick manufacturers of the country since the inception of the Common Brick Manufacturers' association, only six years ago.

Depressed by war conditions, the common brick production of the country in 1918 was reduced to less than three billion units. With reports thus far received on common brick for the current year, it is apparent that the record mark of nine billion will be reached by Jan. 1. This does not include other types of brick, such as face brick, common brick and fire brick, but it is the report on common building brick alone.

Chicago remains the largest brick consuming center. By the end of the year the western metropolis will have consumed one and a quarter billion

of common brick. This material has been the popular medium of construction in every type of building from the loop skyscrapers to the modest cottage in the suburbs.

Greater New York is second in consumption of brick and will come close to the billion mark. Up to the present time New York has consumed six hundred eighty-five million brick from the Hudson river, sixty-three million from Connecticut, sixty million from New Jersey and Long Island plants, and about sixty million imported from Europe, making a total up to the present time of eight hundred sixty eight million. If the present building volume continues through the remaining weeks of the year, the total will not be far short of one billion.

Among the other large consuming centers are Philadelphia, Detroit, Los Angeles, Cleveland, St. Louis, Boston, and Denver. The record breaking total in consumption of brick, however, has been brought about by the marked increase in the use of the material for residential construction in the hundreds of smaller cities throughout the country.

Current reports from 111 manufacturers show increased activities in October over the preceding two months. The stocks of brick on hand have been increased as has the shipments of brick from the yards during the past thirty day period covered by this report. There is a reduction in orders on the books which is a seasonal condition.

CALIFORNIA'S BUILDING FEELING IS MORE THAN TALK

Plans for building and construction in California indicate that 1925 will be a busy year, in the opinion of David L. Hoggan, contractor of Portland, Ore., who recently returned to that city from a visit to California.

"There is a feeling of confidence among members of the building trades in southern California," Hoggan declared, "which points to increased prosperity and a return to normal building conditions. The feeling is more than talk. The preliminary work is being done, although the large volume of work will not be started until later in the season."

BEEF SUGAR PLANT PROPOSED

Negotiations are under way to establish a beef sugar plant in or near Woodland, Yolo County, according to reports from that section. The plant, according to reports, will cost in excess of \$500,000.

E. V. Cobby, 807 Sheldon Bldg., San Francisco, and R. C. Schuppert, 3757 Broadway, Oakland, have been granted certificate to practice architecture in the State of California.

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names of your best prospective customers.
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ROSS-Gould Co. 315 N. St. Louis
100 N. St.

HIGHWAY MARKER

In its Manual of Standard Signs and markers the Division of Highways of the state of Ohio describes a guard for placement over newly-painted traffic line strips. The paint band which usually is about 4 in. wide is spanned by a 2x6x10-in block with feet 12x26-in on either end to raise it from the pavement surface sufficiently so that no part of it touches the newly-applied paint. In the center of the block is placed a 2-ft. rod to which is attached a red flag. These blocks are usually placed about 30 ft. apart so that traffic is kept away from the newly-painted strip.

Disraeli said: "Confidence is a plant of slow growth." The confidence which architects, contractors, and owners everywhere have in Quandt-quality painting and decorating service has been established through the strictest adherence to the highest standards during the past 40 years. Whether the job be large or small, our paramount interest is to achieve the best result and give full value for every dollar expended. Quandt-quality service is a dependable service and will fulfill all your requirements.

A. Quandt & Sons Painters-Decorators

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374 GUERRERO STREET - MARKET 1709
SAN FRANCISCO
LOS ANGELES

DROP IN CEMENT SHIPMENTS

Portland cement shipments declined in November to 10,289,000 barrels from 17,081,000 in October, the record month. Although the smallest since last March, the decrease is seasonal and the total was slightly higher than in November last year, when shipments amounted to 10,251,000 barrels, the Geological Survey reported recently.

Production also diminished, but not to the same extent, as mills are busy replenishing stocks. The November output totaled 13,141,000 barrels, as compared with 14,820,000 in October, and stocks had increased at the end of the month to 8,927,000 barrels from 6,073,000 on October 31.



WHITCO CASEMENT HARDWARE

Makes the Sash Self-adjusting.
No Hinges or Adjusters Are Required.

It is Non-rattling.

All Hardware Is Entirely Concealed.

No Special Sash or Frame Detail Required.

One Size Hardware Fits All Sash.

May Be Installed to Swing to Right or Left.

Easily Fitted to Old or New Sash.

Outside of Sash Easily Washed From Inside of Room.

WHITCO HARDWARE takes the place of both hinges and adjusters.



Each set is packed in a neat carton 8 inches long and 1 inch square, which contains full installing instructions.

For Sale By All Dealers in Builders' Hardware

Manufactured by

VINCENT WHITNEY COMPANY
DEALERS IN BUILDING SPECIALTIES
365 MARKET STREET
SAN FRANCISCO

Official Proposals

NOTICE TO BIDDERS

(City of Hanford—Chairs)

NOTICE IS HEREBY GIVEN that pursuant to motion duly made, passed and adopted by the Board of Trustees of the City of Hanford, County of Kings, State of California, on Monday, December 22, 1924, said Board of Trustees will receive sealed proposals or bids for the furnishing and installing of the following items:

Five Hundred (500), more or less, Opera Chairs, with veneer back, roll veneer seat, complete with hat rack wires, delivered and installed on floor in the balcony of the Hanford Municipal Auditorium on or before March 15, 1925; also

One Thousand (1000), more or less, Portable Slat Chairs in Sections of one, two, three or four, delivered on the main floor of the Hanford Municipal Auditorium in the City of Hanford, County of Kings, State of California, on or before March 15, 1925.

Samples of chairs are to be submitted for inspection by the Board of Trustees of said City.

All bids are to be filed with the undersigned City Clerk of the City of Hanford on or before 8 o'clock P. M. on Monday, January 5, 1925, at which time said bids will be opened.

Further information can be procured from the undersigned City Clerk.

All bids are to be accompanied by certified check for five (5) per cent of the amount of the bid, which check shall be forfeited to the City of Hanford in case of refusal of bidder to enter into contract with said City within ten days after award is made to said bidder.

The Board of Trustees hereby expressly reserve the right to reject any and all bids.

All bids must be sealed and addressed to D. C. Williams, City Clerk of the City of Hanford, California.

Dated this 23rd day of December, 1924.

(SEAL) D. C. WILLIAMS,
City Clerk of the City of Hanford.

NOTICE TO CONTRACTORS

(Mechanical Equipment for Hospital)

SEALED BIDS will be received by Geo. E. McDougall, State Architect, Chief, Division of Agriculture, Forum Building, up to 2 o'clock P. M., Tuesday, January 27, 1925, said bids then and there to be publicly opened and read for furnishing all plant, materials and labor required for the Mechanical Equipment for Cottages 1 and 2 for Inmates, Pacific Colony, near Pomona, Los Angeles County, California, in accordance with plans and specifications therefor, copies of which may be obtained on application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

"Mechanical Equipment" includes plumbing, heating and electric work for buildings but does not include service connections. Bids must be submitted on forms prepared and furnished by said Division of Architecture.

Cash, a bidder's bond, made payable to the State of California, or a certified check made payable to the "State Engineer," Department of Public Works, in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of Twenty-five (\$25.00) Dollars will be required on plans and specifications, the deposit to be returned immediately on the return of plans and specifications to the said Division of Architecture, at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works reserves

A call for bids published in this section indicates that bids are desired from more than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS, which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate, 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

the right to reject any or all bids and waive any informality in any bid received.

All bids must be addressed to Geo. E. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked in the envelope: "Proposal for Mechanical Equipment, Pacific Colony."

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE

Geo. E. McDougall,
State Architect
W. F. McClure,
Director of Public Works.

NOTICE TO CONTRACTORS

(General Construction)

SEALED BIDS will be received by Geo. E. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday, January 27th, 1925, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor for the "General Work" required for the erection and completion of Cottages 1 and 2 for Inmates, Pacific Colony near Pomona, Los Angeles County, California, in accordance with plans and specifications therefor, copies of which may be obtained on application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

Such bids will be received for all work complete, other than Mechanical Equipment, and must be submitted on forms prepared and furnished by said Division of Architecture.

Cash, a bidder's bond, made payable to the State of California, or a certified check made payable to the State of California, or a certified check made payable to the "State Engineer," Department of Public Works, in the sum of at least ten per centum (10%) of the amount of each bid, must be enclosed with each bid.

A deposit of Twenty-five (\$25.00) Dollars will be required on plans and specifications, the deposit to be returned immediately on the return of plans and specifications to the said Division of Architecture, at Sacramento, California, in good condition.

QUANTITY SURVEYOR

Valuation Engineer
ARTHUR PRIDDLE
693 Mission Street, at Third St.
San Francisco, Calif.
Telephone Douglas 8-4-9-1
General Listing Bureau
Architect's Preliminary Estimates

mento, California, in good condition. The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and waive any informality in any bid received.

All bids must be addressed to Geo. E. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for 'General Work,' Pacific Colony. STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE"

Geo. E. McDougall,
State Architect
W. F. McClure,
Director of Public Works

NOTICE TO CONTRACTORS

(Promenade—Park Commissioners)

SEALED PROPOSALS will be received at the office of the Park Commissioners, Park Lodge, Golden Gate Park, San Francisco, California, not later than twelve o'clock noon, Thursday, January 8, 1925.

For the General Construction of Promenade around the Swimming Pool at the Herbert Fleishacker Playfield, Great Highway and Sloat Boulevard. Said work must be done in accordance with the specifications on file in the office of Assistant Superintendent of Parks and Squares, Earl Clements, at the Bath House, Great Highway and Sloat Boulevard, and must be commenced within five (5) days and completed within sixty (60) calendar days after the date of the contract to be made and entered into therefor.

The amount of bond for faithful performance of contract will be not less than twenty (20%) per cent of the aggregate of the proposal. All proposals offered must be accompanied by a check certified by a responsible bank payable to the Order of the Board of Park Commissioners for an amount not less than ten (10%) per cent of the aggregate of the proposal.

Printed proposal forms will be furnished gratuitously upon application at the office of Assistant Superintendent of Parks and Squares, Earl Clements, at the Bath House at the Herbert Fleishacker Playfield, Great Highway and Sloat Boulevard, and all proposals must be made upon such forms, in sealed envelopes marked Bids for Promenade Around Swimming Pool.

The Board of Park Commissioners reserves the right to reject any or all bids.

By order of the Board of Park Commissioners.

B. P. LAMB, Secretary.

NOTICE TO BIDDERS

(Canal Excavation, Etc.—Merced Irrigation District)

Notice is hereby given that sealed proposals for the work and material necessary for the construction of certain canals hereinafter described will be received by the Board of Directors of Merced Irrigation District, in the Garcroft Building, in the City of Merced, State of California, at any time up to 10 o'clock A. M., of Wednesday, January 14, 1925, at which time and place all bids so received will be opened in public by said Board. Thereafter, said Board will let said work, either in sections, or as a whole, to the lowest responsible bidder or bidders, but said Board reserves the right to reject any or all bids and readvertise for proposals or proceed to construct the work under their own superintendence.

The work and material for which proposals are hereby invited is divided into eight schedules as follows:

SCHEDULE NO. 1—About 110,000 cubic yards of grading and excavation.

SCHEDULE NO. 2—About 27,000 cubic yards grading and excavation.

SCHEDULE NO. 3—About 40,000 cubic yards grading and excavation.

SCHEDULE NO. 4—About 35,000 cubic yards grading and excavation.

SCHEDULE NO. 5—About 38,000 cubic yards grading and excavation.

SCHEDULE NO. 6—About 2000 cubic yards grading and 13,000 sq. ft. concrete lining.

SCHEDULE NO. 7—Furnishing and laying about 2000 ft. 30-in. concrete pipe.

SCHEDULE NO. 8—Furnishing 120 M. bd. ft. O. P. lumber and 140 M. bd. ft. N. W. lumber.

Said work is more particularly described in the specifications and plans therefor, which may be seen at the office of the Merced Irrigation District.

Copies of the specifications and plans may be obtained at said office upon the deposit of Five Dollars for each copy, the deposit to be refunded upon the return of the plans and specifications in good condition not later than the date of receiving bids.

Any bidder may submit a proposal for doing the work in any or all of said schedules to a bidder to whom a contract for Schedules 1 to 7 may be awarded must furnish bonds as provided by law, to-wit: A bond in the sum of at least one-half contract price to secure the payment of the claims of materialmen, mechanics and laborers, and a bond in the sum of at least one-fourth of the contract price conditioned upon the faithful performance of the contract.

The successful bidder for Schedule No. 8 must provide a bond in the sum of at least one-fourth of the contract price conditioned for the faithful performance of the contract.

Each bid must be accompanied with cash, or a certified or cashier's check payable to Merced Irrigation District, for an amount equal to at least 5 per cent of the amount of the bid as a guaranty that, if the bid is accepted, the bidder will, within five days after its acceptance, enter into a contract with the district in the form attached to said specifications and furnish the bonds aforesaid.

Bids must be in the proposal forms attached to the specifications, and must be in sealed envelopes addressed to the Board of Directors of the Merced Irrigation District, and marked to indicate that each is a proposal for the doing of said work.

Dated at Merced, California, December 23, 1924.

By order of said Board of Directors.

H. P. SARGENT,
Secretary of Board of Directors
of Merced Irrigation District.

NOTICE TO CONTRACTORS

(Malu Lateral System—Banta-Carbona Irrigation District)

Sealed proposals addressed to the Board of Directors of the Banta-Carbona Irrigation District, Box "Z," Tracy, California, and endorsed "Proposal for Excavation," Contract No. 8, will be received by said Board at its office, at Carbondale, near the Western Pacific Station, and about three (3) miles South from Tracy, until 8 o'clock P. M. of the 21st day of January, 1925, and at that time and place, will be publicly opened and read.

All proposals must be made on blank forms to be obtained from the Secretary of the Board of Directors, W. Schlossman, Box "Z," Carbondale, near the Western Pacific Station, or from the Chief Engineer, W. D. Harrington, Box 631, Tracy, California, must give the prices proposed, both in writing and in figures, and must be signed by the bidder with his address.

Each bid is to be presented under sealed cover and shall be accompanied by cash or certified check made payable to the Board of Directors of the Banta-Carbona Irrigation District, Henry T. Ohm, for the amount of Two Thousand (\$2,000) Dollars, and no bid shall be considered unless such cash or certified check is enclosed therewith, and also no bid will be considered unless in

conformity with the specifications. Should the successful bidder to whom the contract is awarded, fail to execute the same, said cash or check shall be forfeited to and become the property of the district, all other cash and checks will be returned to the unsuccessful bidders, who submitted the same.

A common-law bond will be required for the faithful performance of the contract, in a sum not less than fifty per cent (50%) of the estimated amount of the contract, and a further bond in the sum of fifty per cent (50%) of the estimated amount of the contract must be furnished with acceptable sureties, to secure payment of laborers and materialmen.

The Contractor to whom the contract may be awarded, will be required to appear at the office of the district, with sureties, to be by him and execute the contract, within ten (10) days (not including Sundays), from the date of the notification of such award and the preparation and readiness for signature of the contract, and in case of failure or neglect so to do, he will be considered as having abandoned it, and said forfeit of cash or certified check will operate.

The bids are to be compared on the basis of the Engineer's estimate of the quantities of work to be done as follows:

ITEM NO. 1, 260,000 cubic yards earth excavation.

ITEM NO. 2, Installing Eight (8) Drainage Culverts (Pipe furnished by the district) Complete.

ITEM NO. 3, Extra work, cost plus 10 per cent.

The foregoing quantities are approximate only, being given as a basis for the comparison of bids and the Board of Directors of the Banta-Carbona Irrigation District, does not expressly or by implication, agree that the actual amount of work will correspond therewith, but reserves the right to increase or decrease the amount of any class or portion of work, as may be deemed necessary or expedient by the said Board of Directors.

The work to be done in accordance with the plans and specifications, which may be seen at the office of the Secretary, at Carbondale, or at the office of W. D. Harrington, Chief Engineer, Tracy, California, where copies may be purchased for the sum of \$5.00.

The right is reserved to accept the proposal of the lowest responsible bidder or to reject any or all bids.

The Board of Directors of the Banta-Carbona Irrigation District, made this 23rd day of December, 1924.

WM. SCHLOSSMAN,
Secretary of the Board of Directors
of the Banta-Carbona Irrigation District.

CRITTENDEN & HENCH,
Attorneys for Banta-Carbona Irrigation District.

NOTICE TO CONTRACTORS

(Grammar School—San Rafael)

Bids will be received by the Board of Education of the San Rafael School District, (A) The General Contract; (B) Roofing and Magnesite Floor contract; (C) Plumbing, Sheet Metal and Ornamental Iron Contract; (D) Electric Wiring Contract; (E) Heating Contract, at the San Rafael Grammar School, corner Fourth and E Streets, San Rafael, California.

Bids shall be entered in accordance with plans and specifications on file with the Secretary of the Board and in the offices of the Architect B. S. Hayne, 2401 Jackson St., San Francisco, Cal.

All bids shall be entered on or before 5 P. M., January 7, 1925.

Sealed bids must be accompanied by a certified check payable to the Board of Education, San Rafael School District, for not less than ten per cent of the amount of the bid.

A deposit of Twenty Dollars will be required on each set of plans and specifications.

Dated, December 23, 1924.

OLIVER R. HARTZELL,
Secretary Board of Education, San Rafael School District.

NOTICE TO CONTRACTORS

(Eureka High School, Eureka, Cal.)

Office of the Secretary of the Board of Education, Eureka High School District of Eureka, California.

Notice is hereby given that the Board of Education of the Eureka High School District of Humboldt County, hereby call for sealed proposals to be delivered to the Secretary of said Board, Eureka, California, until Tuesday, the 3rd day of February, 1925, at 8 o'clock P. M., at which time said proposals will be opened for the erection and completion of the Eureka High School for the Eureka High School District, located on property described as "Property bounded on the West by 5th Street, on the North by 1st Street, and on the East by 1st Street, and on the South by 1st Street, in the City of Eureka, County of Humboldt, State of California."

These bids shall be opened in accordance with the plans and specifications for said building on file in the office of the Secretary of the Board of Education, and in the office of the Architect John J. Donovan, 1916 Broadway, Oakland, California.

On a deposit of Thirty Dollars (\$30.00) complete sets of plans and specifications may be had by any bidder on application to the Secretary of said Board, Eureka, California, or to the undersigned Secretary of the Board of Education, City Hall, Eureka, California, and in each case shall be returned on or before the day of the opening of the bids, or five days thereafter. If the plans and specifications are not returned within said time, or if mutilated the said deposit shall be retained as agreed liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Architect and signed by the bidder and accompanied by a certified check certified by some responsible bank or banker and made payable to the Eureka High School District of the City of Eureka, Humboldt County, California, to be retained by said School District as agreed and liquidated damages for said mutilation or detention.

The contract should be awarded full in enter into the contract after the award or to give bonds required for the faithful performance of the contract, and the bonds required by law.

The amount of said check shall not exceed Five Thousand (\$5,000) Dollars but for all bids of less than Fifty Thousand Dollars (\$50,000) said check shall be for ten per cent (10%) per cent of the amount of the bid. Each bidder shall execute the affidavit accompanying the proposal obtained from the Architect.

Bids will be opened by the Board of said District on Tuesday the 3rd day of February, 1925, at 8 o'clock P. M. in the office of the Board in said City of Eureka.

The Board reserves the right to reject any and all bids.

GEO. B. ALBEE,
Secretary of the Board of Education.

NOTICE TO BIDDERS

(Pumps—Vandalia Irrigation District)

NOTICE IS HEREBY GIVEN that the Board of Directors of the Vandalia Irrigation District will receive sealed bids up to the hour of 1:30 P. M., on the 7th day of January, 1925, for the following Deep Well Turbine Pumps:

5-Deep Well Turbine Pumps, 300 G. P. M. Head 110 ft.

50 ft. of Column, fully jugged and installed with 2200 Volt, 3 phase 60 cycles 1200 R. P. M. Motor.

Bids are to be made in bid on mint type head and motor construction and also with standard vertical motor equipment.

Each bid must be accompanied by a certified check in the sum of not less than 5 per cent of the total amount of the bid.

All bids must be on blanks furnished by the District for the purpose.

The Board of Directors reserves the right to waive defects, and to reject any or all bids.

H. C. PEGRAM, Secretary,
Vandalia Irrigation District,
Forterville, Calif.

Engineering News Section

BRIDGES

MERCED, Merced Co., Cal. — Until Jan. 7, 10 a. m., bids will be rec. by P. J. Thornton, county clerk, to const. rein. conc. bridge over Lateral No. 8, Turlock Irrigation canal, near Delhi. Cert. check 10%, payable to Chairman of Bd. of Suprs. req. Plans obtainable from W. E. Bedesen, county surveyor, on deposit of \$10, returnable.

GLENN COUNTY, Calif. — Following bids rec. Dec. 23, by State Highway Commission, Forum Bldg., Sacramento, to const. rein. conc. culvert across Central Irrigation canal, consisting of six 7-ft. by 8-ft. openings, and a rein. conc. culvert near east limits of Willows, consisting of seven 8-ft. by 8-ft. openings:

Otto Parlier, 434 So. N. St., Tulare, Cal., \$15,285. Low bid.

Leventon & Heinz, Sacramento, \$15,940.

Proctor & Kleghorn, Santa Rosa, \$15,985.

Nobel Bros., Visalia, \$15,981.

P. H. & M. P. Polk, Chico, Cal., \$16,304.

Blumenkranz & Vernon, Stockton, Cal., \$16,720.

E. K. Engle, Dos Palos, \$17,060.

Palmer & McBride, San Francisco, \$17,295.

John H. May, Napa, \$17,353.

C. D. & J. W. Bredlove, Los Angeles, \$17,390.

Ira C. Bass, Sacramento, \$17,637.

Lord & Bishop, Napa, \$18,122.

Horne, Hart & Sawley, Red Bluff, \$18,245.

F. T. Teal and W. L. Thompson, Orland, Cal., \$18,325.

Hertman & Hillaker, Willows, Cal., \$18,335.

Skeels & Hudson, Auburn, \$18,445.

John Cogo, Eldorado, \$19,064.

Bastrom & Burlinger, Orland, \$21,515.

Engineer's estimate, \$13,840.

SANTA BARBARA, Cal. — County Surveyor Owen O'Neill preparing plans for \$110,000 bridge to be built in Lompoc under the \$210,000 Lompoc-Harris Sta. bond issue.

PHOENIX, Ariz. — State highway dept. plans bridge across Gila river near Gillespie dam; 1800 ft. long, 13 ft. wide, cost, \$250,000. Diamond drilling is in progress.

MERCED, Merced Co., Cal. — Merced Concr. Pipe Co., Merced, awarded const. by county at \$1265 for reinf. conc. siphon over Arena Canal (approx. 5335 cu. yds.). W. E. Bedesen, engr. Other bids: E. K. Engle, Dos Palos, \$130; John Groom, Livingston, \$1375; Otto Parlier, Tulare, \$1500; Carlson Bros., Turlock, \$1780.

RIVERSIDE, Cal. — City plans new bridge across Terquesquite Arroyo at Victoria Ave.; \$125,000.

LOS ANGELES, Cal. — Kinne & Westhouse, H. W. Hellman Bldg., sub. low bid to bd. pub. wks. at \$46,539 to const. State St. bridge, over tracks of Pacific Elec. Ry. Co. bet. McAllister and Pomeroy Ave. (8 3/4-ft. reinf. conc. span), involv. (1) 1325 tons reinf. steel (lump sum) \$14,000, (2) 1325 cu. yds. "A" conc. 20.25c yd., (3) 78 cu. yds. "C" conc. \$14.75 yd., (4) 6 cu. yds. "D" conc. \$9.50 yd., (5) remov. existing bridge (lump sum) \$500, (6) earth fills compl. (lump sum) at \$2000, (7) st. wk., additions to sewer, etc. (lump sum) at \$2000. Other bids: McKay-Schrutht Engr. Co., \$47,402; A. O. Nelson and H. L. Brittan, \$47,695; E. G. Perham, \$48,467; Wheeler Co., \$48,560.70; J. E. Gass, \$49,492; S. M. Kerns, \$53,020; Lipscomb & Dutton, \$53,633.05; W. M. Ledbetter & Co., \$55,405.20; Williams Singletary \$56,393.15; Ross Constr. Co., \$58,970.

DREDGING, HARBOR WORKS AND EXCAVATIONS

TRACY, San Joaquin Co., Cal. — Until Jan. 21, 8 p. m., bids will be rec. by Wm. Schlossman, secy. Banta-Carbona Irrigation District, for work under Contract No. 8, involv. 260,000 cu. yds. earth excavation; install 8 drainage culverts (pipe to be furnished by district.) W. D. Harrington, chief engr. See call for bids under official proposal section in this issue.

MERCED, Merced Co., Cal. — Until Jan. 14, 10 a. m., bids will be rec. by H. P. Sargent, secy. Merced Irrigation District, for furnishing materials and constructing canals under the following schedules:

Canal Construction

Schedule 1, involv. 110,000 cu. yds. grading and excavation.

Schedule 2, involv. 27,000 cu. yds. grading and excavation.

Schedule 3, involv. 40,000 cu. yds. grading and excavation.

Schedule 4, involv. 35,000 cu. yds. grading and excavation.

Schedule 5, involv. 38,000 cu. yds. grading and excavation.

grading and 13,000 sq. ft. concrete lining.

Schedule 7, involv. furnishing and laying 2000 ft. 30-in. concrete pipe.

Schedule 8, involv. furnishing 120 M bd. ft. O. P. lumber and 140 M bd. ft. ft. W. lumber.

Bids may be submitted for doing the work in any or all of the schedules. Cert. check 5% payable to District reg. with bid. Plans obtainable from secretary on deposit of \$5, returnable. R. V. Melkie, chief engineer for district. See call for bids under official proposal section in this issue.

LONG BEACH, Cal. — So. Pac. Ry. will expend about \$250,000 for immediate const. of bulkheads around company's property bet. channels 1 and 2 at Long Beach harbor. Work is to be done in conformity with city spec. and in conjunction with dredging of channels and turning basins by the city.

ALAMEDA, Alameda Co., Cal. — City Eng. Burnett Hamilton has completed plans for proposed reclamation project on south shore of Alameda bet. Park St. and Bay Farm Island bridge. It is expected bids will be asked at the Jan. 6 meeting of the city council.

ALAMEDA, Alameda Co., Cal. — City Eng. Burnett Hamilton has completed plans for proposed reclamation project on south shore of Alameda bet. Park St. and Bay Farm Island bridge. It is expected bids will be asked at the Jan. 6 meeting of the city council.

ALAMEDA, Alameda Co., Cal. — City Eng. Burnett Hamilton has completed plans for proposed reclamation project on south shore of Alameda bet. Park St. and Bay Farm Island bridge. It is expected bids will be asked at the Jan. 6 meeting of the city council.

IRRIGATION PROJECTS

MERCED, Merced Co., Cal. — See "Dredging, Harbor Works and Excavations," this issue.

LOS BANOS, Merced Co., Cal. — A. J. Wiley, consulting engr. for San Joaquin River Water Storage Dist., has estimated cost of a 100,000-ac. ft. dam at approx. \$1,585,000, and a 600,000-ft. dam at \$18,000,000. His figures on dams of other proportions, and other works are 40,000-ft., \$12,575,000; 200,000-ft. dam, \$8,313,000; 130,000 ft. dam, \$5,792,500. Power plants for these works range from \$1,933,000 to \$2,538,000.

MESA, Ariz. — Work is to start shortly on a \$1,000,000 impvt. program for Salt River Valley Water Users' Assn. Work incl. lining of the Auxiliary Eastern canal, excav. new canals, laterals, etc., and sinking new wells. Constr. will develop 40,000 ac. additional.

STOCKTON, San Joaquin Co., Cal. — Following bids taken under advisement by supervisors for road improvements: Bolberg Road, J. E. Cuts, San Francisco, \$32,284.50 (low). Other bidders were Isabell Construction Co., \$46,963.50; Freeman & Whiting, \$35,638.50; William Moreing, \$38,113.50; Blumenkranz & Vernon, \$40,460; Irey & Holden, \$37,795.50; C. W. Wood, \$38,795.50; Stanislaus River road, Freeman and Whiting, \$29,988.50 (low). Other bids: Isabell Construction Co., \$39,360.10; C. W. Wood, \$32,399.50; William Moreing, \$31,335.50; I. H. Cutt, \$30,595; Irey & Holden, \$31,552.50; Blumenkranz and Vernon, \$33,312.

PHOENIX, Ariz. — J. B. Girand has been appointed consulting engr. by the Berde River Irrig. and Power Dist., 517 E. Adams St. Phoenix, and will serve in this capacity on the proposed \$23,000,000 irrig. imp. at Camp Verde and the Horseshoe dam sites. E. W. Michael, pres.

LOS ANGELES, Cal. — John Phillips, Oakland, subm. low bid to county for drainage sys. in East Whittier, adjacent to Santa Fe Ry. (Drainage Imp. Dist. No. 9). Work will involve (1) 41,865 cu. yds. excav. at 40c yd.; (2) 6750 ft. 8-in. drain tile at \$1.05 ft.; 840 ft. 12-in. drain tile at \$1.15 ft.; (3) 80 ft. 24-in. reinf. conc. pipe at \$3.50 ft.; (4) one jct. cham. No. 31, at \$200; (5) one jct. cham. No. 2, at \$225. Albert K. Warren, county drainage and sanitary engineer.

DIXON, Solano Co., Cal. — C. A. Tusch 2211 Union St., Berkeley, and H. A. Strauss, Salt Lake City, are conferring with farmers and businessmen of Dixon regarding formation of irrigation district to be watered from Putah Creek watersheds. Lands included would total approx. 25,000 acres. It is estimated the project could be financed for \$50 an acre.

LIGHTING SYSTEMS

LOS ANGELES, Cal. — Until 10 a. m. Jan. 6, bids will be rec. by bd. pub. wks. for ornam. lights under 1911 act, as follows:

Highland Ave., bet. 3rd St. and Wilshire Blvd.; 40 conc. posts. 16th St., bet. Hoover and Berendo Sts.; 40 conc. posts. Norton Ave., bet. 3rd St. and Wilshire Blvd.; 26 conc. posts. 6th St., bet. Vermont Ave. and 139 ft. w. of Gramercy Pl.; 106 c. l. posts.

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LOS ANGELES, Cal.—Jas. C. Perry, 721 Detwiler Bldg., eub. low bid to bd. pub. wks. for ornsm. lights in Main St., bet. 36th Pl. and 67th St. Other bids: W. A. McNally, \$67,619; Walker & Martin, \$68,122; Newbery Elec. Corp., \$68,298; Electric Lighting Sup. Co., \$69,248; D. S. McEwan, \$70,456; A. C. Rice, \$71,176; R. A. Wattson, \$73,617; Geo. W. Kemper, \$74,000; Fritz Ziebarth, \$76,291.

R. A. Wattson, 1026 McCadden Pl., low at \$78,351 for ornsm. lights in Figueroa St., bet. 11th and Adams Sts. Other bids: Newbery Elec. Corp., \$79,172; Geo. W. Kemper, \$79,777; Jas. C. Perry, \$81,234; Osborn Elec. Co., \$81,600; Electric Lighting Sup. Co., \$83,415; A. C. Rice, \$83,791; W. A. McNally, \$84,020. N. C. Perry, 1026 McCadden Pl., for ornsm. lights in El Centro Ave., bet. Hollywood and Santa Monica Bldgs. Other bids: Geo. W. Kemper, \$11,333; Electric Lighting Sup. Co., \$12,285; Walker & Martin, \$12,355; Fritz Ziebarth, \$13,311; A. C. Rice, \$13,378; Newbery Elec. Corp., \$14,000; R. A. Wattson, \$15,000; D. S. McEwan, \$17,255.

Geo. W. Kemper, P. O. Box 126, Alhambra, low at \$17,173 for ornsm. lights in Citrus Ave., bet. 3d St. and Wilshire Blvd. Other bids: Jas. C. Perry, \$17,986; D. S. McEwan, \$19,948; H. H. Walker, \$20,595; Walker & Martin, \$22,500; Newbery Elec. Corp., \$22,628; Fritz Ziebarth, \$23,781; A. C. Rice, \$24,182; Osborn Elec. Co., \$24,460; R. A. Wattson, \$24,537.

SAN RAFAEL, Marin Co., Cal. — Property owners in Lincoln Avenue plan to circulate petitions seeking installation of electrolier system; 25% of property owners have approved of installation.

PASADENA, Cal.—Council approves spec. for ornsm. lights in Oakland Ave. bet. California and Green Sts.; reinf. conc. posts.

SOUTH PASADENA, Cal.—Bids for ornsm. lights on Bond Dr. West Mission St. and East Mission St. were rejected by city Dec. 22 as too high.

LOS ANGELES, Cal.—Awards made by bd. pub. wks. for ornsm. lights as follows:

James C. Perry, 721 Detwiler Bldg., at \$11,177 for sys. in El Centro Ave., bet. Hollywood and Santa Monica Bldgs. R. A. Wattson, 1026 McCadden Pl., at \$78,351 for sys. in Figueroa St., bet. 11th and Adams Sts.

Geo. W. Kemper, P. O. Box 126, Alhambra, at \$17,173 for sys. in Citrus Ave., bet. Third St. and Wilshire Blvd.

James C. Perry, 721 Detwiler Bldg., at \$66,765 for sys. in Main St., bet. 36th Pl. and 57th St.

LOS ANGELES, Cal.—Until 10 a. m., Jan. 5, bids will be rec. by bd. pub. wks. for ornsm. lights under 1911 act as follows:

Beverly Blvd., bet. Vermont and Western Aves.: 88 pressed steel posts. Mullen Ave., bet. Wilshire Blvd. and Country Club Dr.: 21 conc. posts.

16th St., bet. Hoover and Berendo Sts.: 50 conc. posts.

Windsor Blvd., bet. Clinton St. and Beverly Blvd.: 18 conc. posts.

LOS ANGELES, Cal.—Geo. W. Kemper, P. O. Box 126, Alhambra, awarded cont. by bd. pub. wks. at \$77,777 for ornsm. lights in 8th St., bet. Figueroa St. and Vermont Ave.

LOS ANGELES, Cal. — Supervisors declare inten. to install ornsm. lights in Brooklyn Ave., bet. Indiana and Record Sts.; 28 conc. posts. County Imp No. 245.

MACHINERY & EQUIPMENT

ANAHEIM, Cal.—Until 8 p. m., Jan. 8, bids will be rec. by city for motor trucks f. o. b. cars Anaheim. Spec. on file at office of City Clk. Edw. B. Merritt. Cert. check or bond 10%.

SAN DIEGO, Cal.—City council has appropriated \$40,000 for purchase of new trucks under 1925 budget.

STOCKTON, San Joaquin Co., Cal.—Jenkins and Elton, Sacramento, at \$3168 submitted low bid to supervisors for Bouldin Ferry. Other bids: Richmond Construction & Engineering company, \$3482; R. C. Tumely, \$4390; W. E. Harjes, \$4193; Culberg Boat Works \$3725. Jenkins and Elton at \$2435 low bidder to const. ferry approach. R. C. Tumely next low at \$2435.

LOS ANGELES, Cal. — Bids rec. by pub. serv. comm. under spec. 742-D for wood working machinery, were:

Shaw-Falmer-Blaekwell Co., (1) \$212 Crescent, (2) \$422.50 Crescent, \$540 Root.

Brown-Revis Co.—(1) \$220 American (2) \$855 American.

Smith-Booth-Usher Co. — (1) \$300 Sidney; (2) \$611 American; alt. (2) \$665.50 American.

Frank E. Jones Machy. Co.—(1) \$330 Oliver, (2) \$680.70 Oliver; alt. (2) \$702.76 Oliver.

Harry, Rickard & McCone—(1) \$305 Hall & Brown, (2) \$539.40 Buss; alt. (1) \$219.75 Belatt.

Ethy Machy. Co.—(1) \$305 Towsley, (2) \$660 Tannetwist; alt. (2) \$825 Tannetwist.

EL CENTRO, Cal.—Supervisors authorize purchase of Fordson tractor girder and a Mack truck for Rd. Dist. No. 2.

RAILROADS

LOS ANGELES, Cal. — Los Angeles Junction Ry. and Central Mfg. Dist. Inc., have applied to Interstate commerce comm. for permit to const. and operate 3-mi. railway in L. A. county, bet. S. P. Ry. at Santa Fe and Fruitland Aves. and U. P. Ry. nr. Downey Blvd. at Vernon.

CHANDLER, Ariz. — C. E. Crowley, 601 Pac. Elec. Bldg., Los Angeles, awarded cont. by So. Pac. Ry. for grading the new main line of that railway betw. Picacho and Chandler, via the new bridge across the Gila above Sacaton Indian Agency, approx. 49 mi. At Chandler the grade will join the present line of the Arizona-Eastern. Work is to start at once, although Phoenix offices of the road can give no definite information as to where work will be started first.

FIRE ALARM SYSTEMS

OAKLAND, Cal. — Western Waterfront Industries Assn. has petitioned city council to install fire alarm system extensions in outer West Oakland district. Referred to Sam Short, fire chief, for report.

MISCELLANEOUS SUPPLIES

LOS ANGELES, Cal.—Until 9 A. M., Jan. 23, bids will be rec. by city purch. agent, 202 n. city hall annex, for traffic signals; spec. 1059.

SAN FRANCISCO—Until Jan. 7, 12 M., bids will be rec. by F. W. Taylor, Purchasing Agent, Room 352, Southern Pacific Bldg., to fur. and del. repair parts for railway and industrial equipment manufactured by G. E. and Westinghouse Elec. & Mfg. Companies. See call for bids under official proposal section in this issue.

SAN DIEGO, Cal.—Until 11 A. M., Jan. 2, bids will be rec. by city purch. dept. for 50 reels of approx. 900 lbs. ea. ¾-in. std. "AA" lead pipe, f. o. b. cars California and Grape Sts. Cert. chk., 5%. W. H. Cameron, city purch. supt.

RESERVOIRS AND DAMS

STOCKTON, San Joaquin Co., Cal. — Bids to const. Calaveras floor control dam for city of Stockton will be asked late in February, City Manager Ashburner announces.

COTULLA, Tex.—\$75,000 bond issue voted here for surveys for proposed \$5,000,000 dam and irrig. sys. Dam will be built across Nueces River 8 mi. w. of Cotulla. It will be 2 mi. long and 60 ft. high, of sufficient storage cap. to irrig. 150,000 ac. land. Movement was initiated by Intl. and Great Northern Ry. Directors of dist are: T. R. Keck, T. H. Poole, D. L. Nealey, W. A. Kerr and John W. Wilson.

PIPE LINES, WELLS, ETC.

HUNTINGTON PARK, Cal.—Until 8 P. M., Jan. 5, bids will be rec. by city for drilling 14-in. water well, not exceeding 1500 ft. in depth. Cert. chk. or bond, 10%. H. H. Hunter, city clerk. Paul E. Kressly, city engineer, 732 H. W. Hellman Bldg., Los Angeles.

ANAHEIM, Cal.—Until 8 p. m., Jan. 8, bids will be rec. for c. i. pipe as follows: 7600 ft. 4-in., 15,000 ft. 6-in., 7100 ft. 10-in., 3100 ft. 12-in., all to be class "C" in 12-ft., 16-ft., or 5-metre lengths; fittings, crosses, tees, etc., incl. pipe fittings machine. Bid to be f. o. b. cars S. P. tracks Anaheim. Cert. check or bond, 10%. Edw. B. Merritt, city clerk.

SAN JOSE, Santa Clara Co., Cal.—Until Jan. 5, 11 A. M., bids will be rec. by Henry A. Fister, County Clerk, to drill well for water supply at county hospital. Cert. check 10% payable to clerk required. Roht. Chandler, county surveyor. Plans on file in office.

MISCELLANEOUS CONSTRUCTION

SANTA ROSA, Sonoma Co., Cal.—Clark and Henry Const. Co., Chancery Bldg., San Francisco, has leased site in Gray's Sub-division near Briggs Ave. and will erect a \$25,000 asphalt plant.

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STOCKTON, San Joaquin Co., Cal.—State Railroad Commission authorizes construction of subway in Miner Ave., crossing S. P. and W. P. tracks; est. cost, \$300,000 to \$400,000; cost to be borne by city of Stockton, the Southern Pacific and Western Pacific Railroads on a 50-30 and 20 per cent basis distributed to those in the order named.

LOS ANGELES, Cal.—Bids will be called for the latter part of Jan. by city for constr. of the \$550,000 viaduct over Anaheim Blvd. near Badger Ave. The struc. will carry five rail lines entering the harbor dist. Cost to be shared equally by property owners and railways.

WATER WORKS

HUNTINGTON PARK, Cal.—Election to be held Jan. 13 to vote on \$55,000 bond issue for acquisition of Mutual Water Sys., constr. of impvts., etc. H. H. Hunter, city clerk. Paul E. Kressly, city engr., H. W. Hellman Bldg., Los Angeles.

OAKLAND, Cal.—Western Water-front Industries Assn. has petitioned city council to install water mains as follows: 12 and 14-in. mains in belt running along 14th, Feralta, A and 7th Sts.; extension in E. St. to afford fire protection to plant of American Manganes Steel Co.; 16-in. main in 34th St. and northeast connecting with Adeline St. main. A larger main is sought in 7th St. Referred to Fire Chief Sam Short.

EAST SAN DIEGO, Cal.—City plans to connect East San Diego with water supply direct from its own dams instead of Cuyamaca Water Co. as at present. East San Diego uses about 2,000,000 gals. per day.

HANFORD, Kings Co., Cal.—Until Jan. 12, 3 P. M., bids will be rec. by G. W. Fremsted, clerk, Hanford City Union High School District, to fur. material and erect woven wire fence and place 15,000 sq. ft. cement slab. Segregated bids are wanted for (1) fur. 900 lin. ft. woven wire fence and 600 ft. woven wire tennis court fence; (2) place 15,000 sq. ft. conc. slab. Cert. check 10% or bidders' bonds req. Plans obtainable from clerk.

RICHMOND, Contra Costa Co., Cal.—Following bids received by city council to plant trees and shrubs in 3 parks: Elendodoc and Bucklen, Berkeley—Memorial Park, \$2100; Mira Vista Park, \$850; Elm Park, \$825. McMorie-McLaren Co., San Francisco—Memorial Park, \$2085; Elm Park, \$692; Mira Vista, \$787. Bids taken under advisement.

SANTA BARBARA, Cal.—Until 5 P. M. Jan. 2, bids will be rec. by city for 8-in. C. I. water main to Mesa School Lane; 1911 act. Geo. D. Morrison, city engineer.

SANTA BARBARA, Cal.—City engr. dept. authorized to proceed with plans for water mains to the Marwick property on La Mesa; est. cost, \$8500.

LOS ANGELES, Cal.—Election will be held Jan. 15 in Laurel Canyon and dist. adjacent on \$1,300,000 bond issue for water system covering 13,000 ac. foothill property. There were no protests at hearing.

RIALTO, Cal.—Until 7:30 P. M., Jan. 6, bids will be rec. by city for approx. 11,000 lin. ft. ditch for water mains. Spec. from city engr. Celena I. Stewart, city clerk.

OAKDALE, Stanislaus Co., Cal.—Sterling Pump Works, Stockton, at \$1600 awarded cont. by city trustees to fur. and install turbine pump; 600 gals. per min.

PLAYGROUNDS AND PARKS

SAN MATEO, San Mateo Co., Cal.—Until Jan. 8, 6 P. M., bids will be received by J. R. Murphy, Clerk, San Mateo Union High School District, for planting and paving at school grounds. Plans obtainable from clerk.

SEWERS & STREET WORK

EL CERRITO, Contra Costa Co., Cal.—Bids will be asked the latter part of January by town trustees to const. 1 mi. of 6-in., 8-in. and 10-in. vitrified sewer. Ross L. Calfee, engineer, 221 S-22nd St., Richmond.

RICHMOND, Contra Costa Co., Cal.—Until Jan. 5, 3 P. M., bids will be rec. by A. C. Faris, city clerk, to imp. Macdonald Ave., bet. 23rd St. and San Pablo Ave., involv. 10,500 cu. yds. asphalt, 1300 cu. yds. fill; 213.94 sq. ft. 4-in. asph. conc. base with 2-in. National surface; 57,664 sq. ft. cem. walks; 35,799 sq. ft. conc. gutter; 11501 lin. ft. conc. curb; 936 lin. ft. curb; 915 sq. ft. 8-in. Richmond standard oil macadam; 5423 lin. ft. open drain; 56 lin. ft. 24-in. culvert to be reconstructed; 100 lin. ft. 24-in. culvert to be replaced; 42 lin. ft. 12-in. and 15 in. corr. iron culvert; 1 catchbasin; 7 curb inlets; 230 lin. ft. 6-in. vit. pipe, 12 6x4-in. wye branches; 1 lamphole. Est. cost, \$115,000. Plans obtainable from E. A. Hoffman, city engineer.

SANTA MONICA, Cal.—Council declares inten. for 1½-in. Warrentite pave on 2½-in. asph. conc. base in Arizona Ave., bet. 20th St. and n. city limits. Work also involv. bringing m. h. to grade, 6-in. cem. hse. sewers, C. I. water pipes, hydrants, etc.; 1911 act. Howard B. Carter, city engineer.

ONTARIO, Cal.—O. L. Roen, city engineer, reports plans under way for pave. on Mountain and Magnolia Aves. (asph. conc.) and Bon View Ace., bet. Ontario Blvd. and s. city limits (mac. pave.). County superv. to appropriate \$25,000 toward Mountain and Magnolia Aves. Job. West "is another St. to be paved; est. \$10,000.

CHICO, Butte Co., Cal.—City Eng. Raymond H. Witte instructed to prepare plans for approx. 30 additional blocks of paving east of Main St. and north of Fourth St., petitions having been presented to the council seeking the work.

LOS ANGELES, Cal.—Pioneer Transfer Co., Calexico, sub. low bid to county at \$38,850 for imp. Clara St. bet. Wright and Ferry Rds., 1.69 mi., under R. D. 1, No. 261, involv. 3203 cu. yds. excav., 20,465 sq. yds. shape rdwy., 20,465 sq. yds. conc. pave., 2 corr. iron culvert, one reinforced conc. culv., 17,892 ft. shape should. Other bids: J. Paul Benson, \$38,900; Fry Bros. Constr. Co., \$39,500; Griffith Co., \$40,000; Grunwald & Tudor, \$40,300; Geo. R. Curtis Pav. Co., \$40,500; J. D. Phillips, \$40,600; James Martin, \$43,700; R. A. Wattson, \$44,301; Williams & Singletary, \$44,788.19; Francisco & Ellington, \$50,996.35.

SANTA BARBARA, Cal.—S. J. Krull, 919 Spring St., Santa Barbara, awarded cont. by city at \$22,031 for imp. Barranca Ave., bet. Cliff Dr. and Its so. end, and portions of other sts., involv. 5-in. conc. pave. 23c sq. ft., incl. grade, curb 60c ft., walk 16.75c sq. ft., main sewer compl., \$1460, laterals, \$19 ea.

SAN DIEGO, Cal.—Until 10:30 A. M., Jan. 5 bids will be rec. by city for imp. Myrtle St., involv. 110,076 sq. ft. 1½-in. asph. conc. pave. with 4-in. conc. base, 10,072 sq. ft. conc. walk, 2623 lin. ft. conc. curb; 1911 act. F. A. Rhodes, city engineer.

SAN LUIS OBISPO, Cal.—E. A. Lianch, San Luis Obispo, sub. low bid to county at \$3383 to imp. various sts. in Pismo involv. 2667 sq. yds. 5-in. conc. pave. Other bids: Granite Constr. Co., \$4335; Geo. A. Simpson, \$7808. Bids taken under advisement until Jan. 1.

WATTS, Cal.—Allied Const. Co., 459 E 3rd St., Los Angeles, awarded cont. by city at \$33,519 for imp. Lark St., bet. Fern St. and Santa Anita Blvd., involv. 121,000 sq. ft. 5-in. conc. pave. 19c ft., 23,120 sq. ft. walk 18c ft., 6450 ft. curb 55c ft., 40 ft. 18-in. galv. iron culv. \$300.

INGLEWOOD, Cal.—J. L. McClain, 3452 W Slauson Ave., Los Angeles, awarded cont. by city at \$17,605 for imp. Manor Dr. and Manor Pl., involv. 109,353 sq. ft. grade 1.75c ft., 33,261 sq. ft. 6-in. conc. pave., 18,75c ft., 76,692 sq. ft. 5-in. mac. 12c ft., 43 pillow blks. 60c ea., 13 ¾-in. water serv. \$12 ea.

HAWTHORNE, Cal.—Oswald Bros., 366 E 58th St., Los Angeles, awarded cont. by city at \$181,650 for imp. Prairie Ave., bet. n. and s. city limits, involv. 10,150 lin. ft. grade, 555,018 sq. ft. 2-in. Willitte surf. on 4-in. asph. conc. base, with 4-in. disint. gran. sub-base, 18,836 ft. curb, 33,712 sq. ft. gut., 29,005 sq. ft. 3-in. walk, 44,612 sq. ft. 4-in. walk (all walk to have d. g. sub-base).

LOS ANGELES, Cal.—Until 11:30 a. m., Jan. 7, bids will be rec. by secy. bd. of directors of South Bay Cities Sanitation Dist., 700 Hall of Records, for constr. of main trunk sewer line betw. a point 10 ft. s. of boundary line bet. Hermosa and Redondo and a point 50 ft. n.e. of P. E. Ry. right-of-way. Hyperb. Soid line lying within ¼ mi. of the ocean. Plans on file at office of Hugh R. Pomeroy, secy. Cert. check or bond 10%. Albert K. Warren, county sanitation and drainage engr. This line will be 23,841 lin. ft. in length and consist of 4585 ft. 24-in., 3323 ft. 27-in. and 15,736 ft. 30-in. pipe, with 82 brk. manholes (conc. bases). Alternate bids will be taken on reinf. conc. and vit. pipe. Spec. call for unit bids per cu. yd. excav. (approx. 78,000 cu. yds.), per lin. ft. of pipe, and per manhole. Included in the work are 1370 cu. yds. conc. for pave. (various thicknesses), and 1000 sq. yds. mac. pave. in addition to this line there will be included compl. sewage pumping plant, power plant, pumps, bldgs., sumps, 2 c. i. force mains, etc.

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HAWTHORNE, Cal.—Geo. H. Oswald 366 E 58th St., Los Angeles, awarded cont. by city at \$37,199 for pave. on New Jersey St.

GLENDAL, Cal.—John W. Henderson, 120 S Glendale Ave., Glendale, sub. low bid to city at \$19,958 to imp. Verde Oaks Dr., Verdugo Rd., Plumas St., Cherokee Lane, Oceola St., and Highline Rd., involv. 76,875 sq. ft. grade at $\frac{1}{2}$ c. ft., 60,149 sq. ft. 3-in. mac. pave. 3 c. ft., 3968 ft. curb 50 c. ft., 12,588 sq. ft. walk 16 c. ft., 578 ft. headers incl. in pave., 2153 ft. 8-in. vit. sewer \$1.40 ft., 10 m. h. \$90 ea., 3 jct. cham. \$90 ea., 4 l. h. \$30 ea., 47 hse. sewer con. \$15 ea., water pipe compl. (incl. 630 ft. 4-in., 1240 ft. 6-in., 440 ft. 8-in. class B water pipe, 2 6-in. single fire hydrants), \$4350; ornam. lights, \$820.

VALLEJO, Solano Co., Cal.—City council plans extensive improvements to sewer system. A preliminary report will probably be made by City Eng. T. D. Kilkenny shortly.

SAN GABRIEL, Cal.—Until 7:30 p. m. Jan. 13 bids will be rec. by city for approx. 28,674 sq. ft. 1-in. oil mac. pave., incl. grade, in Junipero St.; Vrooman act. Cert. check or bond 10%. Ira H. Stouffer, city clerk.

FRESNO, Fresno Co., Cal.—Until Jan. 8, 10:30 a. m., bids will be rec. by H. S. Foster, city clerk (Res. of Inten. 25-D) to const. 10-in., 8-in. and 6-in. vit. clay pipe sewers in portions of North H St., with 4-in. on 10-in., 4-in. on 8-in., and 4-in. on 6-in. wyes for each lot frontage; 7 cem. conc. manholes, 1911 Act. Cert. check 10% payable to city reg. Plans on file in office of Wm. Stranahan, city eng.

SAN JOSE, Santa Clara Co., Cal.—Council, John J. Lynch, clerk, declares intent to imp. Oak St., bet. 1st and Palm Sts., involv. grading and paving with $\frac{1}{2}$ -in. Warrenite-Bit. surface on 3-in. bituminous conc. base; hyd. cem. conc. curbs and gutters; cem. conc. walks; 2 hyd. cem. conc. storm water inlets; 8-in. vit. pipe drains; concrete alley driveways. 1911 Act and Bond Act 1915. Protests Jan. 12. Wm. Popp, city engineer.

ISLETON, Sacramento Co., Cal.—Town votes bonds of \$50,000 to pave streets.

KLAMATH FALLS, Ore.—City plans to const. 17-mi. of sewer in 1926 at a cost of \$178,000.

SANTA BARBARA, Cal.—A. L. Pendola, 1709 Chapala St., Santa Barbara, awarded cont. by city at \$11,819 to pave Yanonali St., bet. Milpas and Voluntario Sts., involv. 5-in. conc. pave. with $\frac{1}{2}$ -in. asph. concr. surf., combined curb and gut., concr. curb, concr. cross-gut., walks, driveways, 4-in. vit. hse. sewers; 1911 act.

LOS ANGELES, Cal.—Thos. Haverty Co., 316 E. 8th St., sub. low bid at \$19,996 to Bd. Pub. Wks. for sewer in Parkman Ave., bet. Sunset Blvd. and Bellevue Ave.

SOUTH PASADENA, Cal.—Until 5 P. M. Jan. 12, bids will be rec. by city for reinf. concr. cover slab for storm drain 208 ft. in length. Spec. may be seen at office of city engineer, city hall. Cert. chk. or bond 10%. All bids recd. Dec. 22 rejected.

SANTA BARBARA, Cal.—County Surveyor Owen O'Neill preparing plans for 19½ mi. road to be built bet. Lompoc and Harris Sts. under the bond issue recently voted. Cost, \$110,000. A similar sum will be expended on constr. of bridge in Lompoc.

LOS ANGELES, Cal.—Thos. Haverty Co., 316 E 8th St., awarded cont. by bc pub. wks. at \$19,996 for sewer in Parkman Ave., bet. Bellevue Ave. and Sunset Blvd.

OAKLAND, Cal.—Until Jan. 15, 11 a. m., bids will be rec. by Eugene K. Sturgis, city clerk, to imp. portions of Florio St., College and Claremont Aves., involv. grade and pave; const. curbs, gutters and walks; storm water inlets; conduits. 1911 Act. Cert. check 10%, payable to city reg. Plans on file in office of clerk. W. W. Harmon, city engineer.

STOCKTON, San Joaquin Co., Cal.—City council, A. L. Banks, clerk, declares inten. (7753) to imp. Walnut St. bet. San Joaquin St. and w line of McCloud Addition, involv. grading; const. comb. conc. curbs and gutters; conc. walks; pave with 4-in. crusher run rock base with 2-in. asph. conc. surface; const. sanitary sewer consisting of main sewer, house branches, manholes, etc., 1911 Act & Bond Act 1915. Protests Jan. 12. W. B. Hogan, city engineer.

STOCKTON, San Joaquin Co., Cal.—City council, A. L. Banks, clerk, declares inten. (7754) to const. lateral sewers with wye branches, curved branches and manholes with automatic flushers in portions of pershing Ave. 1911 Act & Bond Act 1915. Protests Jan. 12. W. B. Hogan, city eng.

LOS ANGELES, Cal.—Geo. H. Oswald, 366 E. 58th St., awarded cont. by Bd. Pub. Wks. at \$22,304 for Topeka pave. in Pasadena St., bet. Gamut Pl. and Woodley Ave.

Geo. H. Oswald, awarded cont. at \$17,595 for impr. 41st Dr., bet. Western and Van Ness Aves., involving asph. pave., cem. concr. pave., curb, gutter, bitum. basepave.

Geo. H. Oswald awarded cont. at \$20,668 for cem. concr. pave., Warenton pave., curb, walk, gut., etc., in 41st St., bet. Western and Van Ness Aves.

LONG BEACH, Cal.—City has adopted spec. for new drainage system on 21st St. and Hill St., bet. Pasadena and Oregon Aves.; \$81,000. R. D. Van Alstine, city engineer.

VENICE, Cal.—Election will be held Jan. 17, for \$325,000 sewer bond issue, proposed for sewer system and connections with the Los Angeles outfall at Hyperion.

SEBASTOPOL, Sonoma Co., Cal.—Proctor & Cleghorn, Rosenberg Bldg., Santa Rosa, at \$7538.75 awarded cont. to pave 3 blocks in Calder Ave. with 5-in. conc. curbs and gutters.

BLYTHE, Cal.—A. C. Fulmor, 646 W. 7th St., Riverside, city eng. of Blythe reports proceedings have been started for 6-in. conc. pave. on Main St., $\frac{1}{2}$ -mi. Protests, Jan. 12.

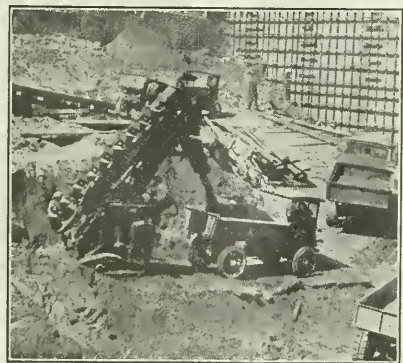
SANTA BARBARA, Cal.—Until 10 a. m., Jan. 7, bids will be rec. by City Mgr. Herbert Nunn for constr. trunk and interceptor sewers as follows: (1) Garden St. trunk sewer; 1690 ft. 33-in. and 590 ft. 42-in. pipe, m. h.; (2) Quilientos St., interceptor; 470 ft. 18-in. and 86 ft. 24-in. vit. pipe, 2 m. h.; (3) Boulevard, interceptor; 925 ft. 16-in. h. and 2382 ft. 14-in. vit. pipe, 8 m. h.; (4) Palm Ave. interceptor; 161 ft. 18-in., 524 ft. 20-in., 188 ft. 22-in. vit. pipe 3 m. h.; (6) Montecito St. sewer; 255 ft. 6-in. vit. pipe; (7) relaying existing side connections; (8) remove approx. 1500 ft. existing 33-in. conc. sewer. Plans on file at office City Engr. Geo. D. Morrison. Cert. check 10%.

SANTA BARBARA, Cal.—Until 5 p. m., Jan. 2, bids will be rec. by city for 4-in. asph. mac. pave., conc. driveways, comb. curb and gut., 6-in. vit. sewer, 4-in. hse. sewers in Tremonto Rd., bet. Mission Ridge Rd. and Mountain Dr.; 1911 Act. Geo. D. Morrison, city engineer.

LOS ANGELES, Cal.—Bids will be asked by bd. pub. wks. within 60 days for const. of Arroyo de la Cacaatella storm drain planned to serve the West Pico, Wilshire and Hollywood dists., about 16 sq. mi.; est. to cost \$2,500,000 and \$4,000,000.

SEAL BEACH, Cal.—Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, sub. low bid to city at \$33,539 for imp. 5th, 6th and portions of 7th, 8th Sts. and Central Ave. (res. in t. No. 120), involv. grade at 2 c. sq. ft., 5-in. conc. pave. at 15.8 c. sq. ft., 5-in. conc. pave. with Topeka wearing surf. at 20 c. sq. ft., curb at 55c lin. ft., walk at 19c sq. ft., Topeka wearing surf. at 7c sq. ft. Other bids: H. H. Peterson, \$36,010; B. R. Ford, \$36,907.

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LONG BEACH, Cal.—Proceedings for storm drain in Molino Ave. in dist. bounded by Junipero and Redondo Aves. and Anaheim St. and the ocean have been tabled by the council on the ground that no petition has been filed by property owners affected. Est. cost \$200,000. R. D. Van Alstine protested this action as he stated many imprvts. would be held up pending the installation of the storm drain.

VENICE, Cal.—Jan. 19 has been formally adopted by council as date for \$325,000 sewer and bond issue. T. H. Hanna, city clerk.

SANTA ANA, Cal.—Until 7:30 p. m. Jan. 5, bids will be rec. by city for sewer in Myrtle St., bet. Artesia and Daisy Sts.; 5530 ft. 6-in. main sewer, 3645 ft. 8-in. pipe, 254 ft. 10-in. pipe, etc.; 1543 ft. 12-in., all incl. trenching, etc.; 29 m. h., 6 f. t., 2 l. h. 1283 ft. rem. old pipe; 1915 act. Nat. H. Neff, city engineer.

LOS ANGELES, Cal.—Pioneer Transfer Co., Rte. 8, Box 177, Alhambra, awarded cont. by city at \$38,850 for Impr. Clara St., bet. Wright and Perry Rds., 1.69 mi., under R. D. I. No. 264, involv. 3203 cu. yds. excav., 20,465 sq. yds. shape rdwy., 20,465 sq. yds. concr. pave., 2 corr. iron culv., one reinf. concr. culv., 17,892 ft. shape should.

SALINAS, Monterey Co., Cal.—Supervisors have authorized grading and graveling of portion of San Lucas-Coalinga lateral for which \$25,000 has been provided in budget. A tax will be levied to finance additional stretches of the road. Howard Cozzens, county surveyor.

LOS ANGELES, Cal.—Geo. H. Oswald, 366 E. 58th St., sub. low bid to Bd. Pub. Wks. to imp. Vermont Ave., bet. Manchester Ave. and 165th St., involv. (1) grade at \$40,000; (2) 1728 sq. ft. concr. pave., 20c; (3) 12,425 sq.

ft. bitum. base pave., 9c; (4) 984,363 sq. ft. Warrentite-bitul. pave., 28c; (5) 22,552 ft. curb, 55c; (6) 29,541 sq. ft. gut., 23c; (7) reinf. concr. culv., \$1900; (8) cem. pipe san. sewer, \$40,700; (9) wood guard rail, \$1500; (10) corr. iron pipe culv., \$400; (11) vit. pipe culv., \$60. Other bids:

Griffith Co.—(7) \$65,000; (2) 25c; (3) 10c; (4) 30c; (5) 65c; (6) 24c; (7) \$1600 (8) \$32,000; (9) \$2500; (10) \$300; (11) \$50.

L. A. Paving Co.—(1) \$51,000; (2) 25c; (3) 10c; (4) 31c; (5) 60c; (6) 26c; (7) \$2800; (8) \$44,500; (9) \$1500; (10) \$750; (11) \$100.

Tryon & Brain—(1) \$38,000; (2) 21c; (3) 10c; (4) 29c; (5) 60c; (6) 24c; (7) \$2400; (8) \$44,000; (9) \$1500; (10) \$900; (11) \$60.

Warren Constr. Co.—(1) \$48,500; (2) 23c; (3) 9c; (4) 29c; (5) 60c; (6) 23c; (7) \$2400; (8) \$43,000; (9) \$1700; (10) \$850; (11) \$75.

LOS ANGELES, Cal.—Griffith Co., L. A. Ry. Bldg., sub. low bid to Bd. Pub. Wks. to imp. Slauson Ave., bet. 167 and 174 ft. e. of Wilton Pl and 8th Ave., involv. grade at \$8000; 298 sq. ft. concr. pave., 33c; 209,345 sq. ft. Warrentite-bitul. pave., 27.9c; 802 ft. curb, 70c; 3328 sq. ft. walk, 20c; \$939 sq. ft. gut., 33c; reinf. concr. culv. \$175; 3557 ft. cem. pipe hse, sewers, \$1.15; 7000 sq. ft. bitum. base pave., 10c.

FRESNO, Fresno Co., Cal.—J. E. Woodson, division engineer for State Highway Commission, estimates cost of proposed Piute Pass highway, bet. \$1,000,000 and \$1,470,000; 22 mi. in length. Segregated estimates of cost follow: North Lake to Piute Pass, 6 mi. at \$70,000 per mile; Piute Pass to mouth of Piute creek, 15 mi. at \$50,000 per mi.; Mouth of Piute Creek to west end of Blaney Meadows, 7 mi. at \$20,000 per mi.; West end of Blaney Meadows to Florence Lake, 4 mi. at \$40,000 per mi.

LOS ANGELES, Cal.—Warren Constr. Co., 2221 E. 25th St., sub. low bid to Bd. Pub. Wks. to imp. Alpine St., bet. N. Broadway and Figueroa St., involv. grade at \$6930; 34,555 sq. ft. concr. pave., 20c; 148,456 sq. ft. Warrentite-bitul. pave., 26c; 4525 ft. curb, 60c; 7074 lin. ft. walk, 20c; 57 ft. hse. sewers, storm drain, \$70; 7181 sq. ft. gut., 25c; \$75; 2290 sq. ft. bitum. base pave., 9c.

Griffith Co., 502 L. A. Ry. Bldg., low to imp. Bay St., bet. first alley W. of Santa Fe Ave. and Wilson St., involv. grade at \$3500 (lump sum); 3819 sq. ft. concr. pave., 23c ft.; 84,538 sq. ft. Warrentite bitul. pave., 21.8c sq. ft.; 181 ft. curb, 70c ft.; 651 sq. ft. walk, 20c ft.; 2778 sq. ft. gut., 25c ft.; storm drain compl., \$600; 180 ft. hse. sewers, \$1.50 ft.; 138 sq. ft. Warrentite wearing surf., 10c ft.

Geo. H. Oswald, 366 E. 58th St., low to imp. in Westgate and Mayfield Aves. impr. dist. known as municipal dist. No. 21, involv. grade at \$35,000; 1,016,656 sq. ft. Warrentite-bitul. pave., 21½c; 43,440 sq. ft. gut., 25c ft.; 151,340 sq. ft. curb, 45c; 233,700 sq. ft. walk, 15c; 60,410 sq. ft. gut., 19c.

HAWTHORNE, Cal.—Geo. H. Oswald, 366 E. 58th St., Los Angeles, awarded cont. by city at \$37,195 to pave New Jersey Ave., bet. Hawthorne, involv. 1½-in. Willite pave. on 2½-in. in. asph. concr. base with 2-in. disint. gran., class "A" curbs, concr., 5 ft. walks.

LOS ANGELES, Cal.—F. L. Dunagan, 233 W. 88th Pl., sub. low bid to Bd. Pub. Wks. at \$132,000 for cem. sewer compl. in Central Ave., bet. Florence and Manchester Aves. Other bids: D. A. Foley & Co., \$142,250; J. M. Derenia, \$145,000; Leo Miletich, \$147,000; John Artukovich, \$148,800; M. Simunovich, \$151,700; Culjak & Bebek, \$166,000; S. Zarubica and E. P. Radich, \$167,447; Peter Reach, \$173,469; Thos. H. Haverly Co., \$185,858; M. Miller, \$206,000. Sewer involv. pipe from 8-in. to 15-in.

SAN DIEGO, Cal.—Council declares intent to const. sewer system to serve Felton, 33rd, Bancroft and other sts., involv. 3187.46 lin. ft. trench 4 ft. or less deep; 3511.44 lin. ft. trench 4 ft. to 6 ft. deep; 1353.77 lin. ft. trench 6 ft. to 8 ft. deep; 60 lin. ft. trench 8 ft. to 10 ft. deep; 8142.66 lin. ft. 6-in. cem. conc. pipe; 20 m. h., 8 dead ends.

Intent declared to imp. Voltaire, Bacon, Defoe Sts. and West Pt. Loma Blvd., involv. 393,153.4 sq. ft. 1½-in. asph. conc. pave. on 3-in. bitum. base; 1014 cu. yds. earth excav.; 32 cu. yds. earth excav.; 22 cu. yds. earth embank; 9744.8 sq. ft. cem. conc. walk; 1385.2 lin. ft. 6-in. cem. conc. curb; 1619.4 lin. ft. 8-in. cem. conc. curb; five 6-in. cem. conc. sewer laterals; five 4-in. cem. conc. sewer laterals; 4 lin. ft. of 12-in. d. s. cem. conc. culv.; 1 curb inlet. P. A. Rhodes, city engr.

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Zimmerlin Bros. Co.

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Name

Street and No.

City State

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
5305	Rogers	Owner	2300
5306	McLaughlin	Owner	10000
5307	Burns	Reilly	15000
5308	Newsom	Reilly	15000
5309	Bell	Bowes	55000
5310	Post	Bateman	39787
5311	Post	Central	14954
5312	Post	Atlas	36945
5313	Post	Mission	155216
5314	Post	Petersen	36960
5315	Southern	Farrar	204
5316	Southern	Sunset	250
5317	Butler	Parkside	5250
5318	Conjulusa	Grigg	1650
5319	McCarthy	Owner	6000
5320	Myers	Britt	5000
5321	Tulh	Larsen	1000
5322	Armstrong	Hurley	3000
5323	Whitbeck	Owner	3000
5324	Eckman	Eckman	3000
5325	Hexberg	Owner	8000
5326	Senner	Hamill	8000
5327	Sanfilippo	Hamill	27000
5328	Johnson	Owner	30000
5329	S. F.	Meyer	15000
5330	Fritz	Owner	500000
5331	Pacific	Bach	115,384
5332	Moss	arrett	9426
5333	Pacific	Bach	115,384
5334	Moss	Barrett	9426
5335	Altwater	Meyer	6000
5336	Hjulmand	Meyer	3000
5337	Feltman	Owner	3000
5338	Erickson	Owner	4000
5339	Lang	Owner	28000
5340	Laux	Mangels	12889
5341	Jewell	Buschke	3934
5342	Pacific	Malhot	59485
5343	Larsen	Owner	8000
5344	Costello	Owner	4000
5345	Costello	Owner	3000
5346	Robinson	Magill	6000
5347	Peters	Fetz	4000
5348	Briscoe's	San Francisco	3000
5349	Cummings	Heyward	4200
5350	Gawthorne	Owner	6000
5351	Cipowsky	Owner	1000
5352	Braec	Kaufman	1400
5353	Y. W. C. A.	Hoyt	4500
5354	Call	MacDonald	1000
5355	Kewton	Owner	1000

5356	McDonald	Owner	21000
5357	Johnson	Owner	14000
5358	Magill	Owner	13000
5359	Cattolica	Hannah	28000
5360	Nelson	Owner	11000
5361	Nelson	Owner	24000
5362	Anderson	Meyer	16723
5363	Vayssie	Jensen	188781
5364	Vayssie	Maudrell	10800
5365	Vayssie	Crowe	16170
5366	Vayssie	Peterson	10776
5367	Vayssie	Gilley	33616
5368	Nelson	Erickson	8390
5369	Southern	Porter	437
5370	Schroth	Coburn	1500
5371	Ferrando	O'Connor	4000
5372	Meyer	Owner	8000
5373	French	Larsen	7850
5374	McTernan	Lindsay	4500
5375	Miller	Owner	3000
5376	Samuelson	Owner	3700
5377	Howell	Farquharson	6000
5378	Storms	Petersen	9000
5379	Meyer	Owner	12000
5381	Anderson	Anderson	18000
5382	Pacific Tel.	Fuller	52700
5383	Pacific Gas	Musto	27279

DWELLING

(5305) W VICTORIA 223 N Garfield. 1-story and basement frame dwelling.

Owner—J. W. Rogers, 1239 6th Ave., San Francisco.
Architect—I. I. Irvine, New Call Bldg., San Francisco. \$2300

STORE

(5306) S ELLIS 110 E Jones. 1-story and basement, mezzanine floor concrete store.
Owner—James L. McLaughlin, 251 Kearny St., S. F.
Architect—W. A. Stephen, 251 Kearny St., San Francisco. \$10,000

APARTMENTS

(5307) E GUERRERO 100 N 20th. 3-story and basement frame (7) apartments.

Owner—W. E. Burns, 1701 Dolores St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
Contractor—F. J. Reilly, 180 Jessie St., San Francisco. \$15,000

APARTMENTS

(5308) E GUERRERO 80 N 20th. 3-story and basement frame (7) apartments.

Owner—G. R. Newsom, 12 Romona Ave San Francisco.

Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Contractor—F. J. Reilly, 180 Jessie St., San Francisco. \$15,000

(5309) S ELLIS 137-6 E Larkin. 2-story and basement reinforced concrete garage.

Owner—Margaret Bell and E. H. Denke Architect—E. H. Denke, 1317 Hyde St., San Francisco.

Contractor—Bowes and Bell, 1317 Hyde St., San Francisco. \$55,000

CLUB BLDG.

(5310) S POST 110 E Mason E 110-7 1/2 x S 137-6. Carpentry and woodwork, mill work, rough hardware, etc., for club building.

Owner—Post Street Investment Co., 823 Insurance Exchange Bldg., San Francisco.

Architect—Willis Polk & Co., Hobart Bldg., San Francisco.

Contractor—Wm. Bateman, 1913 Bryant St., San Francisco.

Filed Dec. 24, '24. Dated Dec. 24, '24.

As work progresses..... 75%

36 days after..... 25%

TOTAL COST, \$39,787

Bond, \$19,893.50. Surety, Hartford Accident & Indemnity Co. Limit, 150 days. Forfeit, none. Plans and specifications filed.

(5311) CONDUIT SYSTEM WIRING for lighting power, fire alarms, signals and telephones on above.

Contractor—Central Electric Co., 179 Minna St., San Francisco.

Filed Dec. 24, '24. Dated Dec. 24, '24.

Payments same as above.....

TOTAL COST, \$14,954

Bond, \$7477. Surety, Hartford Accident & Indemnity Co. Limit, 150 days. Forfeit, none. Plans and specifications filed.

(5312) HEATING AND VENTILATING oil storage tank, motors, fans, grilles, etc., on above.

Contractor—Atlas Heating & Ventilating Co., 454 4th St., S. F.

Filed Dec. 24, '24. Dated Dec. 24, '24.

Payments same as above.....

TOTAL COST, \$36,945

Bond, \$18,472.50. Surety, Hartford Accident & Indemnity Co. Limit, 150 days. Forfeit, none. Plans and specifications filed.

STOCKHOLDERS AUXILIARY CORP.

INSURANCE

FIRE SURETY BONDS CASUALTY

PHONE DOUGLAS 6000
550 MONTGOMERY ST.

(5313) EXCAVATING, CONCRETE, structural steel, waterproofing, sidewalks, etc., on above.
Contractor—Mission Concrete Co., 125 Kissling St., San Francisco.
Filed Dec. 24, 1924. Dated Dec. 4, '24.
Payments same as above.
TOTAL COST, \$155,216
Bond, \$77,608. Surety, Hartford Accident & Indemnity Co. Limit, forfeit, none. Plans and specifications filed.

(5314) PLUMBING, GAS FITTING, etc., on above.
Contractor—C. Petersen Co., 390 6th St., San Francisco.
Filed Dec. 24, 1924. Dated Dec. 24, 1924.
Payments same as above.
TOTAL COST, \$36,960
Bond, \$18,490. Sureties, Hartford Accident & Indemnity Co. Forfeit, none. Limit, 150 days. Plans and specifications none.

EXCAVATING
(5315) BRYANT ST., bet. Fremont & First Sts. All work for removing rock slide and clear track.
Owner—Southern Pacific Co., 55 Market St., S. F.
Architect—None.
Contractor—Farrar & Carlin, 185 Stevenson St., San Francisco.
Filed Dec. 24, 1924. Dated Dec. 23, 1924.
On completion 75%
Usual 35 days 25%
TOTAL COST, \$203.63
Bond, sureties, forfeit, none. Limit, none. Plans and specifications not filed.

FIRE ESCAPES
(5316) W THIRD E of King. All work for counter balanced fire escape ladders on S. P. Co.'s bldg.
Owner—Southern Pacific Co., 55 Market St., S. F.
Architect—None.
Contractor—Sunset Iron Works, 964 Harrison St., S. F.
Filed Dec. 24, 1924. Dated Dec. 17, 1924.
On completion 75%
Usual 35 days 25%
TOTAL COST, \$250
Bond, sureties, forfeit, none. Limit, Dec. 29, 1925. Plans and specifications not filed.

FARME BLDGS.
(5317) W EIGHTEENTH AVE. 125 N Taraval N 25 x W 120. All work for three 1-story and basement frame bldgs.
Owner—Patrick and Wilhelmina Butler, 618 Crocker Bldg., S. F.
Architect—Chas. F. Strothoff, 2274 15th St., S. F.
Contractor—Parkside Realty Co., 618 Crocker Bldg., S. F.
Filed Dec. 24, 1924. Dated Dec. 14, 1924.
Frame work completed 1312
Brown coated 1312
Completed 1312
Usual 35 days 1312
TOTAL COST, \$5250
Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

DWELLING
(5318) NO. 72 MANCHESTER. General repairs for dwelling.
Owner—C. Conjulus, Premises.
Architect—None.
Contractor—R. Grigg, 2971 San Jose Ave., San Francisco. \$1650

DWELLINGS
(5319) W NINTH AVE 170.72 and 197.82 N Noriega. Two one-story and basement frame dwellings.
Owner—John E. McCarthy, 1479 12th Ave., San Francisco.
Architect—None. \$3000 each

SHOP
(5320) S FOLSOM 137-6 E Seventh. One-story and mezzanine floor concrete shop.
Owner—L. A. Myers, 68 Post St., San Francisco.
Architect—None.
Contractor—O. W. Britt, 1257 Arguello Blvd., S. F. \$5000

MARQUEE
(5321) NE CALIFORNIA & KEARNY. Erect marquee.
Owner—Tulh, Marten & Lauray, Grand Union Hotel, San Francisco.
Architect—None.
Contractor—H. H. Larsen Co., Monadnock Bldg., S. F. \$1000

ALTERATIONS
(5322) NO. 3376 TWENTIETH. Raise and make repairs for flats.
Owner—Alma R. Armstrong, Premises.
Architect—None.
Contractor—P. J. Hurley, 146 Herman St., San Francisco. \$3000

DWELLING
(5323) NE FLORENTINE 90 W Morse. One-story and basement frame dwelling.
Owner—G. Witbeck, 3066 22nd St., San Francisco.
Architect—None. \$3000

DWELLING
(5324) W TWENTY-THIRD AVE 175-8 N Irving. One-story and basement frame dwelling.
Owner—A. O. and L. W. Eckman, 525 Irving St., San Francisco.
Architect—A. O. Eckman, 525 Irving St., San Francisco.
Contractor—C. O. Eckman, 525 Irving St., San Francisco. \$3000

FLATS
(5325) W TWENTY-FIFTH AVE. 160 N Balboa. 2-story and basement frame (2) flats.
Owner—C. Hexberg, 286 Liberty St., San Francisco.
Architect—C. O. Clausen, Hearst Bldg., San Francisco. \$5000

FLATS
(5326) S BALBOA 57-6 W 28th Ave. 2-story and basement frame (2) flats.
Owner—Wm. Senger, 755 25th Ave., San Francisco.
Architect—None.
Contractor—Thos. Hamill, 6140 Geary St., San Francisco. \$9000

FLATS
(5327) W MALLORCA 137 212 238 S Beach. Three 2-story and basement frame flats (2 flats in each building).
Owner—P. Sanfilippo, 902 Cortland Ave., San Francisco.
Architect—None.
Contractor—Thos. Hamill, 6140 Geary St., San Francisco. \$9000 each

APARTMENTS
(5328) SE BAY AND GOUGH STS. Three-story and basement frame (18) apartments.
Owner—Chas. A. Johnson, 1905 Laguna St., San Francisco.
Architect—Baumann and Jose, 251 Kearny St., S. F. \$30,000

DWELLINGS
(5329) S DAY 30 55 80 105 130 155 E Castro. Six 1-story and basement frame dwellings.
Owner—S. F. Home Building Co., 603 First Natl. Bank Bldg., S. F.
Architect—None.
Contractor—Meyer Bros. 603 First Natl. Bank Bldg., S. F. \$3000 each

(5330) NW MASON & SACRAMENTO. Streets, 8-story and basement class A (32) apartments.
Owner—Eugene N. Fritz, Jr.
Architect—Edward E. Young, 2002 California St., S. F. \$500,000

FLATS & STORES
(5331) NE LIZZIE AND MISSION STS. 3-story and basement frame (4) flats and stores.
Owner—M. P. Leslie, care contractor.
Architect—Gustave Stahlberg, Flatiron Bldg., S. F.
Contractor—Meyer Bros., 1 Montgomery St., S. F. \$15,000

STORE & FLAT
(5332) N PACIFIC 137-6 E Stockton. 2-story brick store and flat.
Owner—T. Kohn.
Architect—None.
Contractor—Frank H. Nelson 4617 17th St., San Francisco. \$6000

RESIDENCE
NO. 350 EDGEHILL WAY. 3-story and basement frame residence.
Owner—Geo. H. Dyer, 11 San Benito Way, San Francisco.
Architect—None. \$18,000

BUILDING
(5333) NEW MONTGOMERY ST. Marble and terrazzo work for Coast Division building.
Owner—Pacific Telephone & Telegraph Co., 333 Grant Ave., S. F.

Architect—J. R. Miller, T. L. Pfeiffer and A. A. Cantin, Foxcroft Bldg., San Francisco.
Contractor—J. E. Bach Co., 1633 San Bruno Ave., San Francisco.
Filed Dec. 26, 1924. Dated Dec. 23, 1924.
Each month 75%
30 days after 25%
TOTAL COST, \$115,384
Bond, \$115,384. Sureties, Continental Casualty Co.; Forfeit, Limit, none; Plans and specifications filed.

BUILDING
(5334) N MINNA 175 E 4th 25 x 80. All work for 1-story and basement class C building.
Owner—Monroe L. Moss, 2685 Pacific Ave., San Francisco.
Architect—R. W. Jenkins, 918 Harrison St., San Francisco.
Contractor—Barrett & Hupp, 918 Harrison St., San Francisco.
Filed Dec. 26, 1924. Dated Dec. 2, 1924.
First and 15th each month 75%
Usual 35 days 25%
TOTAL COST, \$9426
Bond, Forfeit, none; Limit, 55 days; Plans and specifications, none.

DWELLINGS
(5335) E TWENTY-SIXTH AVE. 225 and 250 N Ulloa. Two one-story and basement frame dwellings.
Owner—W. F. Altwater, % Contractor.
Architect—None.
Contractor—Meyer Bros., 603 First National Bank Bldg., S. F. \$3000 ea
DWEELLING
(5336) W NINTH AVE 250 S Lawton. One-story and basement frame dwelling.
Owner—Hans & Doris Hjulmand, % Contractor.
Architect—None.
Contractor—Meyer Bros., 603 First National Bank Bldg., S. F. \$3000

ALTERATIONS
(5337) NO. 930 MARKET. Remodel front for store.
Owner—Feltman & Curme Shoe Co., 979 Market St., San Francisco.
Architect—M. E. Shaw, 979 Market St., San Francisco. \$3000

DWELLING
(5338) W PLYMOUTH 137-6 S Grafton. One-story and basement frame dwelling.
Owner—E. Erickson, 525 19th Ave., San Francisco.
Architect—None. \$4000

DWELLINGS
(5339) W TWENTY-FIRST AVE. 149, 206, 233, 260, 287, 314, 341 and 468 E Judah. Eight one-story and basement frame dwellings.
Owner—Lang Realty Co., 219 First National Bank Bldg., San Francisco.
Architect—Harold G. Stoner, 219 First National Bank Bldg., S. F. \$3500 each

RESIDENCE
(5340) LOT 5 BLK 33, Forest Hill Extension. All work for frame residence.
Owner—H. G. and M. S. Laux, 887 Bush St., San Francisco.
Architect—Harold G. Stoner, First Nat'l. Bank Bldg., San Francisco.
Contractor—Mangels Bros., 4792 Mission St., San Francisco.
Filed Dec. 27, '24. Dated Dec. 27, '24.
Frame up \$3222.37
Brown coated 3222.37
Completed and accepted 3222.38
Usual 35 days 3222.38
TOTAL COST, \$12,889.00
Bond, \$6444.75. Sureties, John A. F. Steinkne and Theresa Gamma. Limit, 120 days. Forfeit, none. Plans and specifications filed.

ALTERATIONS
(5341) NO. 1375 POTRERO AVE. All work for alterations to building.
Owner—Jever Steel & Malleable Co., 1315 Potrero Ave., San Francisco.
Architect—August G. Headman, New Call Bldg., San Francisco.
Contractor—Buschke & Brown, Atlas Bldg., San Francisco.
Filed Dec. 27, '24. Dated Dec. 26, '24.
All concrete forms and steel in place ready for pouring \$1311
Completed and accepted 1311
Usual 35 days 1312
TOTAL COST, \$3934
Bond, none. Limit, 35 days. Forfeit, \$10. Plans and specifications filed.

TILE WORK

(5342) NO. 140 NEW MONTGOMERY.
(Coast Division Bldg.) A. tile
work for building.
Owner—Pacific Telephone & Telegraph
Co.
Architect—J. R. Miller, T. L. Pduerger
and A. A. Cantin.
Contractor—Malott & Peterson, 2412
Harrison St., San Francisco.
Filed Dec. 27, '24. Dated Dec. 23, '24.
On 1st of each month..... 75%
36 days after..... 25%

TOTAL COST, \$59,485
Bond, \$59,485. Surety, Hartford Acci-
dent & Indemnity Co. Limit, forfeit,
none. Plans and specifications filed.

DWELLING

(5343) W ASHTON AVENUE 189 222.4
S Ocean Ave. 2 1-story and base-
ment frame dwellings.
Owner—S. Larsen, 146-A Highland Ave.
San Francisco.
Architect—None. \$4000 each

FLATS

(5344) N CLEMENT 25 E 31st Ave. 2-
story & basement frame (2) flats.
Owner—Costello Bros., 821 34th Ave.,
San Francisco.
Architect—None. \$4000

DWELLING

(5345) W TWENTIETH AVE. 150 N
Balboa. 2-story & basement frame
dwelling.
Owner—Costello Bros., 821 34th Ave.,
San Francisco.
Architect—None. \$3000

FLATS

(5346) W SIXTEENTH AVE. 325 N
Fulton. 2-story & basement frame
(2) flats.
Owner—A. Robinson, 185 19th Ave.,
San Francisco.
Architect—None.
Contractor—C. T. Magill, 185 19th Ave.,
San Francisco. \$6000

DWELLING

(5347) SE NEWCOMB & MENDELL
1-story and basement frame dwlg.
Owner—H. Peters, 1437 Revere Ave.,
San Francisco.
Architect—Erwin Reichel, Los Altos.
Contractor—Philipp Petz, 460 Wilde
Ave., San Francisco. \$4000

BAKE OVEN

(5348) 1321 HOWARD STREET.
Construct brick bake oven.
Owner—Mrs. Ericson's, Inc., premises.
Architect—None.
Contractor—San Francisco Oven Co.,
1265 Eddy St., S. F. \$3000

DWELLING

(5349) E EIGHTEENTH AVE. 100 N
Taraval. 1-story and basement
frame dwelling.
Owner—T. C. Cummings, 19th and Tar-
aval Sts., S. F.
Architect—None.
Contractor—A. Heyward, 94 Lapidge
St., S. F. \$4200

FLATS

(5350) N BALBOA 57-6 E 25th Ave.
2-story and basement frame (2)
flats.
Owner—Dr. F. A. Gawthorne, 5331
Geary St., S. F.
Architect—None. \$6000

FOUNDATION, ETC.

(5351) 32 CYPRESS STREET. Con-
crete foundation, carpentry work,
etc., for dwelling.
Owner—August Cipowsky, 931 Capp St.
San Francisco.
Architect—None. \$1000

GARAGE

(5352) NE TWENTY-FOURTH AND
Chattanooga Sts. Remodel for
private garage quarters.
Owner—G. B. Bracc, premises.
Architect—None.
Contractor—E. Kaufman, 138 Willson
St., S. F. \$1400

ADDITION

(5353) 620 SUTTER ST. Living room
addition; tile pool.
Owner—Y. W. C. A., 620 Sutter St., San
Francisco.
Architect—None.
Contractor—H. P. Hoyt, Monadnock
Bldg., S. F. \$4500

FOUNDATION

(5354) N ALDRICH ALLEY 75 W New
Montgomery. Construct founda-
tion.
Owner—The Call Building Co., New
Montgomery and Jessie Sts., S. F.
Architect—None.
Contractor—Macdonald & Kahn, 130
Montgomery St., S. F. \$1000

ALTERATIONS

(5355) 44 CALIFORNIA ST. Construct
floor in restaurant, painting, fix-
tures, etc.
Owner—C. C. Kewton, 555 O'Farrell St.,
San Francisco.
Architect—None. \$1000

FLATS

(5356) S CABRILLO 77-6, 102-6 and
127-6 E 16th Ave. Three 2-story
and basement frame flats, (2 flats
in each bldg.)
Owner—Wm. McDonald, 6140 Geary St.,
San Francisco.
Architect—None. Each \$7000

FLATS

(5357) E THIRTY-FOURTH AVE. 425,
450 & Geary. Two 2-story and
basement frame flats (2 flats in
each building).
Owner—Gustaf R. Johnson, 3615 15th
St., S. F.
Architect—None. Each, \$7000

FLATS

(5358) E TWENTY-SECOND AVE. 130
and 125 N Fulton. Two 2-story
and basement frame flats, (2 flats
in each building).
Owner—W. W. Magill, 185 19th Ave.,
San Francisco.
Architect—None. Each \$6500

FLATS

(5359) S CHESTNUT 137-6 AND 160-5
W Mason. Two 2-story and base-
ment frame flats (2 flats in each
building).
Owner—Ippolito Cattolica, 1629 Fol-
som St., S. F.
Architect—F. S. Holland, 1629 Folsom
St., S. F.
Contractor—J. S. Hannah, 142 Sansome
St., S. F. Each, \$14,000

DWELLINGS

(5360) SE PLYMOUTH AND MAN-
gels, \$6000.
E PLYMOUTH 44-9 S Mangels Ave.,
\$5000. Two 1-story and basement
frame dwellings.
Owner—Nelson Bros., 950 Monterey
Blvd., S. F.
Architect—Chas. F. Strothoff, 2274
15th St., S. F.

DWELLINGS

(5361) W COLON AVE. 97-9 S Man-
gels; W Hazelwood 153, 191 N
Monterey Blvd.; E Valdez 76-6,
115-7 and 154-7 S Mangels. Six 1-
story and basement frame dwigs.
Owner—Nelson Bros., 950 Monterey
Blvd., S. F.
Architect—Chas. F. Strothoff, 2274 15th
St., S. F. Each \$4000

DWELLINGS

(5362) W FORTY-SEVENTH AVE. 80
N Cabrillo N 100 W 120 S 90 E 30
E 10 E 90. All work for four 1-
story and basement frame dwigs.
Owner—Jonathan Anderson, 423 16th
Ave., S. F.
Architect—None.
Contractor—Meyer Bros., 1 Montgom-
ery St., S. F.
Filed Dec. 29, 1924. Dated, ____
Roof sheathing on \$4180.30
Brown coated 4180.30
Completed 4180.30
Usual 35 days 4180.90
TOTAL COST, \$16,723
Bond, sureties, forfeit, none. Limit, 90
days. Plans and specifications not filed

HOTEL, STORES

(5363) SE EDDY AND JONES E 100
S 110. All work for grading, con-
crete, brick work, steel, carpenter,
mill, lathing, plaster, sheet metal,
tiling, roofing, glazing, stair, mar-
ble work for 6-story and base-
ment steel frame building, hotel
and stores.
Owner—Alexandre Vayssie, 117 4th St.,
Architect—Albert J. Fabre and E. H.
Hildebrand, 119 Sutter St., S. F.
Contractor—G. P. W. Jensen, 180 Jessie
St., S. F.

Foundations ready for struc-
tural steel \$15,000
Steel frame completed 15,000
Concrete walls up to 3rd floor 15,000
Concrete work done & roof
sheathed 15,000
Ready for lathing 15,000
Brown coated 15,000
White coated 15,000
Standing trim on 15,000
Completed and accepted 21,585
Usual 35 days 47,986
TOTAL COST, \$138,781

Bond, \$94,391. Sureties, John A. Gren-
nan and Geo. W. Hooper. Forfeit, \$85.
per day. Limit, 200 days. Plans and
specifications filed.

(5364) PAINTING, TINTING, WALL-

paping on above.
Contractor—B. L. Zellinsky as Crown
Electric Co., 153 Eddy St., S. F.
Filed Dec. 29, 1924. Dated Dec. 19, 1924.
3rd coat paint on interior..... \$4100
Completed and accepted 4000
Usual 35 days 2700
TOTAL COST, \$10,800
Bond, \$5400. Sureties, United States
Fidelity and Guaranty Co. Forfeit, \$85
per day. Limit, as work progresses.
Plans and specifications filed.

(5365) ELECTRIC WIRING, ETC., ON

above.
Contractor—B. L. Zellinsky as Crown
Electric Co., 153 Eddy St., S. F.
Filed Dec. 29, 1924. Dated Dec. 19, 1924.
Rough piping completed..... \$4500
Completed and accepted 3123
Usual 35 days 2547
TOTAL COST, \$10,170
Bond, \$10,170. Sureties, Louis Bock &
R. L. Hurch. Forfeit, \$85 per day.
Limit, as required. Plans and specifi-
cations filed.

(5366) HEATING RADIATORS, BOIL-

er, oil burners, tanks, etc., on
above.
Contractor—C. Petersen Co., 390 6th
St., S. F.
Filed Dec. 29, 1924. Dated Dec. 19, 1924.
Roughing in completed..... \$4042
Completed and accepted 4040
Usual 35 days 2547
TOTAL COST, \$10,776
Bond, \$5400. Sureties, L. E. Peterson
and C. A. Clausen. Forfeit, \$85 per
day. Limit, as work progresses. Plans
and specifications filed.

(5367) PLUMBING DRAINAGE,

plumbing fixtures, etc., on above.
Contractor—Gilley Schmid Co., 198
Otis St., S. F.
Filed Dec. 29, 1924. Dated Dec. 19, 1924.
Rough plumbing done..... \$6000
All rough plumbing done..... 6000
Recess tubs set 5000
Completed and accepted 4411
Usual 35 days 8205
TOTAL COST, \$33,616
Bond, \$16,808. Sureties, Wm. Sperry &
Harry Mark. Forfeit, \$85 per day. Lim-
it, as required. Plans and specifi-
cations filed.

BUILDING

(5368) SE PRECITA AVE. 186-8 NE
Coso Ave. NE 26-8 x SE 120, ptn.
Lot 104. All work for building.
Owner—Fred and E. Nelson.
Architect—None.

NOW READY FOR DELIVERY—

PRIDDLE'S TABLES, called "3700 Splay Bases and Other Calcula-
tions" for Quantity Surveyors and Contractors.

Loose Leaves in Fabricoid Covers \$3.50 Net, Postpaid. Same in
Genuine Leather Covers \$5.50 Net, Postpaid.
Mail Personal Check to ARTHUR PRIDDLE, Publisher, 693 Mission
St., San Francisco, Calif., U. S. A.

Contractor — Henry S. Erickson, 1825 Church St., S. F.
Filed Dec. 29, 1924. Dated Dec. 18, 1924.
Roof completed\$2097.50
Brown coated 2097.50
Completed and accepted 2097.50
Usual 35 days 2097.50
TOTAL COST, \$8390
Bond, \$4000. Sureties, Frank Tate and H. Rheinart. Forfeit, none. Limit, 90 days. Plans and specifications not filed.

CHIPPING, ETC.
(5369) THOMAS BERRY. All work for chipping, scraping and wire brushing interior surfaces of 1 gravity tank and 2 pressure tanks of sprinkler system at S. P. terminal warehouse.
Owner—Southern Pacific Co., 55 Market St., S. F.
Architect—None.

Contractor—S. J. Porter Co., 74 New Montgomery St., S. F.
Filed Dec. 29, 1924. Dated Dec. 23, 1924.
On completion75%
Usual 35 days25%
TOTAL COST, \$437
Bond, sureties, forfeit, none. Limit, Jan. 23, 1925. Plans and specifications not filed.

ALTERATIONS
(5370) 1937 GEARY STREET. Repair galv. iron roof; glazing; electric work; painting and whitewashing for garage.
Owner—Schroth Estate, 240 Stockton St., San Francisco.
Architect—None.
Contractor—Chas. Coburn, 180 Jessie St., San Francisco. \$1500

DWELLING
(5371) W CHARTER OAK AVE. 50 S Thornton Ave. 1-story and basement frame dwelling.
Owner—Maho Ferrando, 510 Charter Oak Ave., San Francisco.
Designer & Contractor — Edward J. O'Connor, 346 Woolsey St., San Francisco \$4000

DWELLING
(5372) NE ANZA & THIRTY-THIRD Avenue; E 33rd Ave. 125 N Anza. Two 1-story and basement frame dwellings.
Owner—Meyer Bros. 603 1st Natl. Bank Bldg., San Francisco.
Architect—None. \$4000 each

ALTERATIONS
(5373) FIFTH AVE. AND GEARY ST. Install plumbing fixtures, etc. for 2 utility rooms, shower room, store room, composition flooring, etc.
Owner—French Hospital, premises.
Architect—Albert J. Fabre and Ernest H. Hildebrand, 110 Sutter St., San Francisco.
Contractor—H. Larsen Co., Monadnock Bldg., San Francisco. \$7850

DWELLING
(5374) E NEWCOMB 75 N Newhall. 1-story and basement frame dwlg.
Owner—Chas. H. McMenan, 1720 Newcomb Ave., San Francisco.
Architect—None.
Contractor—Lindsay Construction Co., 2381 Bryant St., S. F. \$4500

DWELLING
(5375) NW ATHENS 175 SW Excelsior 1-story and basement frame dwlg.
Owner—J. Miller, 82 Rotteck St., San Francisco.
Architect—None. \$3000

DWELLING
(5376) OLIPH 100 E Mission. 1-story and basement frame dwlg.
Owner—A. M. Samuelsen, 901 Geneva Ave., S. F.
Architect—None. \$3700

ALTERATIONS
(5377) 440 POST STREET. Change store front; interior changes.
Owner—John Howell, 328 Post St., San Francisco.
Architect—W. H. Hays, First National Bank Bldg., S. F.
Contractor — D. B. Farquharson, 1760 Ellis St., S. F. \$6000

(5378) W CHURCH 375 N Randall. 2-story and basement frame (2) flats.
Owner—H. M. Storms, 1460 Divisadero St., S. F.

Architect—None.
Contractor—W. C. Petersen, 1460 Divisadero St., S. F. \$9000

DWELLINGS
(5379) E THIRTY-THIRD AVE. 25, 50, 75 and 100 N Anza. Four 1-story and basement frame dwlg.
Owner—Meyer Bros. 603 First National Bank Bldg., S. F.
Architect—None. Each, \$3000

FLATS
(5380) W HAMPSHIRE 234 N 24TH. 2-story and basement frame (2) flats.
Owner—T. D. Sullivan, 969 Hampshire St., Oakland.
Architect—None. \$7000

APARTMENTS
(5381) N FELL 100 W Shrader. 3-story and basement frame (12) apartments.
Owner—E. N. Anderson and Harry L. Sandow, % Architects.
Architect—Baumann & Jose, 251 Kearny St., S. F.
Contractor — Anderson & Sandow, % Architects. \$18,000

GLASS, ETC.
(5382) 140 NEW MONTGOMERY ST. All work glass and glazing for coast division bldg.
Owner—The Pacific Telephone & Telegraph Co., 333 Grant Ave., S. F.
Architect—J. R. Miller, T. L. Plueger and A. A. Cantin, Lick Bldg., S. F.
Contractor—W. F. Fuller & Co., Beale St., San Francisco.
Filed Dec. 30, 1924. Dated Dec. 23, 1924.
1st of each month75%
36 days after25%
Bond, sureties, forfeit, limit, none. Plans and specifications filed.

MARBLE & TERRAZZO
(5383) E MARKET AND BEALE, NE 137-6 x SE 138-2. All work, commercial marble and terrazzo for general office bldg.
Owner—Pacific Gas & Electric Co., 445 Sutter St., S. F.
Architect — Bakewell & Brown, 251 Kearny St., S. F.
Contractor—Joseph Musto Sons Keenan Co., 535 North Point, S. F.
Filed Dec. 30, 1924. Dated Dec. 23, 1924.
As work progresses75%
Usual 35 days25%
TOTAL COST, \$27,275
Bond, \$15,000. Sureties, United States Fidelity & Guaranty Co. Forfeit, \$100. Limit, 60 days after Dec. 1, 1924. Plans and specifications filed.

COMPLETION NOTES

SAN FRANCISCO COUNTY

Recorded Dec. 25, 1924
Dec. 23, 1924 — NW MISSION AND 21st N 60 x W 90. Ebbinghausen Estate to John Casty & Son.....
Dec. 23, 1924 — W 24TH AVE. 150 N Ulloa N 25 x W 120. Jos. Howard and Louise E. Simmons to whom it may concern.....Dec. 22, 1924
Dec. 23, 1924 — SW NOE AND 14TH S 76 x W 70. Gust Molakidis to C. O. Clausen.....Dec. 17, 1924
Dec. 23, 1924 — E 15TH AVE. 175 N Fulton N 25 x 127. Edwin J. Manseau to E. J. Manseau.....Dec. 10, 1924
Dec. 23, 1924 — LOT 35 BLK 1857 Sunset S Kirkham 82-6 E 12th Ave Marguerite De Lay to John Brynner.....Dec. 18, 1924
Dec. 23, 1924 — W FLORENTINE 275 and 300 N Morse 25x100. Victor Holmgren to whom it may concern.....Dec. 18, 1924
Dec. 23, 1924 — E JONES 107-6 N Turk N 57-6x107-6. Musicians Hall Assn of S. F. to Central Iron Wks.....Dec. 15, 1924
Dec. 23, 1924 — S FOURTEENTH 124-3 E Dolores E 38x50. Mission Realty Co. to whom it may concern.....Dec. 19, 1924
Dec. 23, 1924 — E MIRAMAR AVE 225 S Holloway Ave 25 N 25 W 112-6 Lot 20 Blk 11. Lakeview. Andrew J Benson to whom it may concern.....
Dec. 23, 1924 — LOT 16 BLK 13 St. Francis Wood. S. S. and J. M. Cummings to J. Prout.....Dec. 17, 1924

Dec. 23, 1924 — E MIRAMAR AVE 100 and 125 S Holloway Ave. M. V. Wm V Reilly to whom it may concern.....Dec. 23, 1924
Dec. 23, 1924 — LOT 30 BLK 16 MAP Crocker Amazon Tract, Louis Mazzera to Lindsay Construction Co.
Dec. 23, 1924 — E THIRTY-FIFTH AVE 20 N Cabrillo N 25 x E 82-6. S. F. Johnson to whom it may concern.....Dec. 23, 1924
Dec. 24, 1924 — S WASHINGTON 137-6 W Spruce W 41-3xS 127-8-1/4. Helen E. Fried to E. K. Khatkhat & FoleyDec. 16, 1924
Dec. 24, 1924 — W OCTAVIA 175 S Bay S 25xW 100. Charles Vedell to whom it may concern. Dec. 24, 1924
Dec. 24, 1924 — W RHODE ISLAND 325 N 23rd S 25xW 100. Edw F and Harriet C Grace to whom it may concern.....Dec. 20, 1924
Dec. 24, 1924 — SE TWENTY-THIRD and Quane. Mary E Belrine to Arthur E. Belrine.....Dec. 23, 1924
Dec. 24, 1924 — NW LAIDLAY 115 SW Roanoke SW 34xNW 100 Ptn Lot 43 Blk 4, Mission and 30th St. Hd Union. Oscar E Bjorklund to whom it may concern. Dec. 24, 1924
Dec. 24, 1924 — N BALBOA 68-5 W 29th Ave W 57-7 N 100 E 47 m or l S 100. George A Bertram to whom it may concern.....Dec. 26, 1924
Dec. 24, 1924 — LOT 16 BLK 6453 Crocker Amazon Tract Sub 2; E Peninsula Ave 32 N Bay Shore Ave N 32x E 100 Ptn Blk 13, Crocker Bay Shore Tract, Crocker Estate Co to whom it may concern.....Dec. 16, 1924
Dec. 24, 1924 — E CORDOVA 33.34 S Chicago Way S 33.33 N 71 N 11 E 100.73 N 227 W 71.73 11' W 100.58 to beg Ptn lots 1 and 2 Blk 6453 Crocker Amazon Tract Sub 2. Crocker Estate Co to whom it may concern.....Dec. 16, 1924
Dec. 24, 1924 — N DRAKE 40 N from N bdy line Lot 21 Blk 6459 N 40 S 55-5 10' W 106.59 S 40-34' E 40.19 N 55-5 10' W 104.56 to beg. Ptn Lot 19 and S Ptn Lot 18 Blk 6458, Crocker Amazon Tract Sub 2. Crocker Estate Co to whom it may concern.....Dec. 16, 1924
Dec. 24, 1924 — LOT 6 BLK 6453. Crocker Amazon Tract Sub 2. Crocker Estate Co to whom it may concern.....Dec. 16, 1924
Dec. 24, 1924 — COMG 710 N 85-40' E 135 N 4-20' W from int. S Humboldt and E Georgia N 4-20' W 25 N 85-40' E 120 S 4-20' E 25 S 25-40' W 120 m or to Pacific Gas & Electric Co to George Windler Co.....Dec. 18, 1924
Dec. 23, 1924 — SE ARMY & HARRISON. Fred Denicke to M C Rench.....
Dec. 26, 1924 — S MISSION AND E BOND Ave. E 25 x S 100. Gordon Leask to whom it may concern.....
Dec. 26, 1924 — S FRANCISCO 150 W Franklin W 25 x S 137-6. E. L. and Emily F. Strauss to D. C. Disson.....Dec. 24, 1924
Dec. 26, 1924 — NE GILMAN AVE 175 SE Jennings SE 25xNE 100 Ptn. Lot 11 Blk 539, Bay View Hd Assn. Roberts Fardine to whom it may concern.....Dec. 8, 1924
Dec. 26, 1924 — LOT 21 BLK F Mission Terrace. Walter E. and Margit Hansen to whom it may concern.....Dec. 26, 1924
Dec. 26, 1924 — NW EDDY 112-6 E Larkin E 25x137-6. Almira L Austin and Caroline J Bells to A Gold.....Dec. 26, 1924
Dec. 26, 1924 — NW VALLEJO AND Larkin dist therefrom 100 W aig N Vallejo 25xN 120. No. 1424, 1426 Vallejo St. Adolph Nestori to Harry C. Wacker.....Dec. 24, 1924
Dec. 26, 1924 — LOT 12 and SW 16.665 Lot 11 Blk 11 Map Forest Hill. Nicholas C Wienholz to whom it may concern.....Dec. 24, 1924
Dec. 26, 1924 — NW ARMY 137-6 W Octavia W 68-9xN 137-6. The Heights to Maundrell & Bowen.....Dec. 20, 1924
Dec. 26, 1924 — LOT BLK 19, Forest Hill Addition. Wm. W. and Cornelia A Galloway to McCauley & Weber.....Dec. 24, 1924
Dec. 24, 1924 — NW SANSOME AND Gold N 80-6 S ARMY 137-6. The Witt Kittle to Alfred H. Vogt.....
Dec. 26, 1924

Dec. 27, 1924—BRYANT bet. Fremont and First. Southern Pacific Co to Farrar & Carlin. Dec. 24, 1924

Dec. 27, 1924—E FAIR OAKS 125 S 24th S alg E Fair Oaks 102x100. The Roman Catholic Archbishop of San Francisco to J F Barrett and H H Hulp (as Barrett & Hulp). Dec. 16, 1924

Dec. 27, 1924—NW TENTH & FOLSOM. Kleiber Motor Truck Co to Barrett & Hulp. Dec. 27, 1924

Dec. 27, 1924—E JONES 55 N Sutter N 40x E 68-9. Louis A and Irene R Laurens to Alfred H Vogt. Dec. 27, 1924

Dec. 27, 1924—W BIOPROD 75 N Chestnut N 25xW 87-6. Dr F A Hawthorne to whom it may concern. Dec. 22, 1924

Dec. 27, 1924—N FRANCISCO OCTAVIA E 25xN 137-6. Alfred Fuccini to C Lindberg. Dec. 20, 1924

Dec. 27, 1924—NW BATTERY & SACRAMENTO W 275xN 119-6. Federal Reserve Bank of S F to Cornice Works. Dec. 23, 1924

Dec. 27, 1924—SIXTH 250 S Bryn 165 W 25 N 75 E 25 N 90 E 50 S to beg. H J Friedlander to whom it may concern. Dec. 18, 1924

Dec. 27, 1924—W MINDEBENTH AVE 100 N Clement 25x120. E J Wahlberg to whom it may concern. Dec. 27, 1924

Dec. 27, 1924—W AVILA 175 N Chestnut N 75xW 100-625. Meyer Bros to whom it may concern. Dec. 23, 1924

Dec. 27, 1924—MIRAMAR AVE 225 N Lakeview AVE N 25x E 112-6 Lot 115 Blk 12, Lakeview. Meyer Bros to whom it may concern. Dec. 27, 1924

Dec. 27, 1924—LOT 11 1st St. Francis Wood Extn No 1 Lots 11A and 11B Resub Blks 18 and 21 and Ftn Blk 19 and Lots P, Q, R and S. Francis Wood Extn No 1 Adels to E Penfield to Meyer Bros. Dec. 27, 1924

Dec. 27, 1924—E TWENTY-SECOND AVE 75 S Lincoln Way S 25x E 95. Virginia M Sciaroni to Meyer Bros. Dec. 23, 1924

Dec. 27, 1924—SW HAYES & STEELNER S 82-6xW 60. Reginald Feign to whom it may concern. Dec. 26, 1924

Dec. 27, 1924—FELL 100 W Polk W 48x 137-6. Jos M Arbuckle and John McInnes to Monson Bros. Dec. 26, 1924

Dec. 27, 1924—E HEARST AVE 150 W Genessee S 25xW 112-6 No. 627 Hearst Ave. Ernest Backman to whom it may concern. Dec. 27, 1924

Dec. 29, 1924—E 10TH AVE 150 S Noriega E 120 & 25. Robert M Gibson to whom it may concern. Jan. 28, 1924

Dec. 29, 1924—125 S PERSIA AVE W line Madrid to Joseph Met-dolph F. A. W. Dec. 20, 1924

Dec. 29, 1924—SE CAINE 250 W Lakeview AVE 25x100. Louis Fasella to W. W. Blood. Dec. 18, 1924

Dec. 29, 1924—SE GROVE & OCTAVIA. 48-5x55. E. V. Lacey to whom it may concern. Dec. 29, 1924

Dec. 29, 1924—COM 75 E LISBON N line Avalon Ave. Bert Grass to whom it may concern. Dec. 8, 1924

Dec. 29, 1924—S MARINA BLVD 194-39 W Alhambra Blvd W 30 S 102-58 E 33-625 N 100-06. Florence E. Cornell to Stemp. Dec. 29, 1924

Dec. 29, 1924—NW THIRTY-EIGHTH AVE and Fulton, 32-6x100. Arthur Stevens to whom it may concern. Dec. 29, 1924

Dec. 29, 1924—W HARRISON AND Twelfth running parl with 12th from N end to S end of property dist 125 th across full width of Harrison St. S to N bdy plat line of S side th to beg. J Lerer to P L Burr. Dec. 27, 1924

Dec. 29, 1924—S ALMA AVE 126-3 E Shrader 26-2x100 No. 149-51 Alma Ave. Gustaf R Johnson to whom it may concern. Dec. 26, 1924

Dec. 29, 1924—W EIGHTH AVE 31 and 58-6 N Moraga N 28-6xW 100 each. F. Monson to whom it may concern. Dec. 29, 1924

Dec. 29, 1924—W FORTY-SIXTH AVE 125 S Cabrillo S 50xW 120; E 46th Ave 150 S Cabrillo S 25x E 120. Jonathan Anderson to Meyer Bros. Dec. 27, 1924

Dec. 29, 1924—W FORTY-SIXTH AVE 175 S Cabrillo S 50xW 120. Jonathan Anderson to Meyer Bros. Dec. 26, 1924

LIENS FILED

SAN FRANCISCO COUNTY

Recorded	Amount
Dec. 27, 1924—N GREEN 183-2 W Octavia W 29-4 x N 137-6. B. K. Wolfe & F. Grand vs McCauley & Weber and David C. B. Murphy. \$325	
Dec. 26, 1924—N GREEN 183-2 W Octavia W 29-4xN 137-6. Newell vs David C D Murphy and W J Holsworth. \$165	
Dec. 26, 1924—LOT 20, BLK. 1, Ingle-side Terraces. A. Seghieri & Brother, Inc. vs. Marie M. and F. L. Baker and H. H. Dabnitz. \$474.30	
Dec. 24, 1924—NW LAKE & SIXTH Ave N 50xW 90. W G Luckens-meyer vs Frank P. Walcott. \$145	
Dec. 24, 1924—N SACRAMENTO 90 W Laurel W 25 N 97-6 E 25 S 25. W G Luckensmeyer vs Frank P. Walcott. \$145	
Dec. 24, 1924—N GREEN 183-2 W Octavia W 29-4xN 137-6. Rein-hart Lumber & Planing Mill Co vs McCauley & Weber and David C B Murphy. \$751.02	
Dec. 24, 1924—LOT 6 BLK 1 Map Forest Hill. Reinhart Lumber & Planing Mill Co vs McCauley & Weber and W W and Cornelia W Galloway. \$837.70	
Dec. 23, 1924—N GREEN 200 E La-guna E 29-4 x 137-6. B. K. Wolfe & P. Ghilotti vs David C. B. Murphy. \$500.	
Dec. 29, 1924—SE WHEAT 50 SW Paul Ave S W alg SE Wheat 25 SE 100. Wm. Smith Co vs Fortunato Bonello and James Petrucelli. \$313.49	
Dec. 29, 1924—W W NAPLES 276 NE Italy NE 25 by NW 100. Wm. Smith Company vs. Guiseppe Rodota or Joseph Rodota and Rachel Rodota and George W. Adams as George Willis & Co. \$555.62	
Dec. 29, 1924—N GREEN 183-2 W Octavia W 29-4xN 137-6 No. 1850 Green St. National Plumbing Supply Co vs David C B Murphy, McCauley & Weber and Beasley-Hardy Co. \$532.90	

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded	Amount
Dec. 24, 1924—E GUERRERO 114 N 20th N 32x E 100. George R and Catherine Newsom to Lawton & Vesey. \$	
Dec. 22, 1924—N SUTTER 165-10 W Hyde W 56-8 x N 137-6. John E-hia vs. Luis Blum. \$	
Dec. 27, 1924—S JACKSON 124-3 E Franklin E 56-3 x S 127-8 1/2. Pacific Manufacturing Co. to Edgar Brownstone and I. R. Kissel and Matt V. Brady. \$	
Dec. 27, 1924—S JACKSON 124-3 E Franklin E 56-3 x S 127-8 1/2. S. T. Freibing as Clawson Patent	

Chimney Co. to I. R. Kissel and Matt V. Brady. \$

Dec. 29, 1924—N SUTTER 167-3 W Van Ness Ave W 67-6xN 120. Magner Bros and R M Michel to Anetta Dunn. \$

BUILDING CONTRACTS

ALAMEDA COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
6644	Lurvey	White	4565
6645	Noble	Owner	3800
6646	Stinson	Fish	4290
6647	Eckberg	Wolf	3500
6648	Gamborini	Owner	3000
6649	Giambo	Chew	4500
6650	Morse	Brown	1900
6651	Graham	Owner	3000
6652	Carper	National	6000
6656	Roller	Owner	4150
6654	Laurence	Trammal	2200
6655	Crockrell	James	3350
6656	Tonges	Myers	5000
6657	Lehman	Owner	3000
6658	Young	Skaggs	6000
6659	Deppen	Bardwell	5000
6660	Larmer	Owner	5300
6661	Gale	Stolte	6600
6662	Schmidts	Thaxter	7400
6663	Mauder	Brauer	5100
6664	Windsor	Eddleman	5100
6665	Piedmont	Westlund	18000
6666	Lane	Owner	8625
6667	Brennan	Owner	3000
6668	Hunkelt	Carlson	5000
6669	Walsh	Owner	2500
6670	de Normandie	Owner	4000
6671	Anderson	Flittner	3000
6672	House	Owner	2350
6673	Switzer	Scholz	8000
6674	Marks	Owner	4000
6675	Vinkovich	Owner	8500
6676	Snyder	Perrott	21200
6677	Lincoln	Owner	3150
6678	Burns	Owner	3500
6679	Keefe	Owner	3000
6680	Kimball	Owner	2850
6681	Alder	Burritt	5639
6682	Bohannon	Paige	1400
6683	Becker	Hinds	4500
6684	Santi	Begier	15462
6685	Cline	Lyon	2850
6686	Utter	Owner	1000
6687	Built	Owner	3000
6688	MacLeod	Boeddeker	6700
6689	Heinemann	Owner	3200
6690	Legris	Owner	3150
6691	Beasley	Owner	5200
6692	Knuten	Owner	3300
6693	Kelley	Owner	3400
6694	Peters	Owner	2400
6695	Peters	Owner	2500
6696	Park	Koski	1400
6697	Gaddis	Owner	11000
6698	Anderson	Owner	6000
6699	Nielsen	Triberg	2500
6700	Cox	Owner	1000
6701	Clapton	Shockey	2500

The San Francisco Savings and Loan Society

(THE SAN FRANCISCO BANK)

SAVINGS

COMMERCIAL

INCORPORATED FEBRUARY 10th, 1868.

One of the Oldest Banks in California,
the Assets of which have never been increased
by mergers or consolidations with other Banks.

Member Associated Savings Banks of San Francisco

526 California Street, San Francisco, Cal.

JUNE 30th, 1924

Assets.....	\$93,198,226.96
Capital, Reserve and Contingent Funds.....	3,900,000.00
Employees' Pension Fund.....	446,024.41

MISSION BRANCH..... Mission and 21st Streets
PARK-PRESIDIO DISTRICT BRANCH..... Clement St. and 7th Ave.
HAIGHT STREET BRANCH..... Haight and Belvedere Streets
WEST PORTAL BRANCH..... West Portal Ave. and Ulloa St.

Interest paid on Deposits at the rate of
FOUR AND ONE QUARTER (4 1/4) per cent per annum,
COMPUTED MONTHLY AND COMPOUNDED QUARTERLY,
AND MAY BE WITHDRAWN QUARTERLY

6702 Herrick	Owner	1000
6703 Weaver	Owner	7500
6704 Young	Blom	3800
6705 Willis	Lahr	3500
6706 Savage	Conser	4600
6707 Spaan	Owner	3800
6708 Mohring	Rhode	2800
6709 Gavey	Reimers	7500
6710 Nelson	Owner	8000
6711 Lake	Owner	500000
6712 Blodgett	Owner	2500
6713 Hoffschneider	Pedgrift	2000
6714 Williams	Owner	4200
6715 Cremers	Smith	4000
6716 Hunter	Owner	4000
6717 Kineade	Owner	2500
6718 Ventura	Christensen	1500
6719 Clausen	Owner	5050
6720 Newman	Owner	3650
6721 Lange	Owner	2000
6722 Worthington	Owner	3000
6723 Redlick	Moe	1000
6724 Halverson	Owner	3000
6725 Wood	Owner	3000
6726 Patterson	Owner	4200
6727 Seaholm	Owner	3300
6728 Bradley	Owner	10000
6729 Heller	Tranmal	11800
6730 Heinemann	Boeddeker	6700

ALTERATIONS

(6644) NO. 1351 BAY ST., Alameda. Alterations.
Owner—R. S. Lurvey, Vacaville, Cal.
Architect—None.
Contractor—Jos. A. White, 1631 Edith St., Berkeley. \$4565

DWELLING

(6645) NO. 1017 VERSAILLES AVE., Alameda. One-story 6-room dwlg.
Owner—G. H. Noble, 1336 Park St., Alameda.
Architect—None. \$3800

DWELLING

(6646) NO. 850 OAK. One-story six-room dwelling.
Owner—W. A. Slinson, 963 Central Ave., Alameda.
Architect—None.
Contractor—M. H. Fish, 1333 Fountain St., Alameda. \$4290

DWELLING

(6647) NO. 864 OAK ST., Alameda. One-story 5-room dwelling.
Owner—Julia Ekbeq, 1807 Elm St., Alameda.
Architect—None.
Contractor—W. Wolfe, 128 13th St., Oakland. \$3300

DWELLING

(6648) NO. 2250 PACIFIC AVE., Alameda. One-story 5-room dwlg.
Owner—B. Gamborini, 1537 Everett St., Alameda.
Architect—None. \$3000

ALTERATIONS

(6649) N CHAMPION ST. 200 N Montana St., Oakland. Alterations and addition.
Owner—A. Giambone, 3422 Fruitvale Ave., Oakland.
Architect—None.
Contractor—A. Chew, 2318 E-21st St., Oakland. \$4500

DWELLING

(6650) 1738 102ND AVE., Oakland. 1-story 4-room dwelling and garage.
Owner—Morse & Morton, 5742 Fleming Ave., Oakland.
Architect—None.
Contractor—Brown & Rider, 2868 Carmel St., Oakland. \$1900

DWELLING

(6651) S QUIGLEY ST., 187 E Loma Vista Ave., Oakland. 1-story 5-room dwelling.
Owner—Lewis Graham, 2327 64th Ave., Oakland.
Architect—None. \$3000

FLATS

(6652) 3514-16 EVERETT AVE., Oakland. 2-story 10-room flats and garage.
Owner—Orlan D. Carper, 1124 Hampel St., Oakland.
Architect—None.
Contractor—National Builders of California, 400 High St., Oakland. \$6200

DWELLING

(6663) 3033 MILLSBRAE AVE., Oakland. 1-story 5-room dwelling.
Owner—W. A. Croll, 1921 69th Ave., Oakland.
Architect—None. \$4150

ALTERATIONS

(6654) N. E. THIRTY-SECOND ST., 37 E Stuart St., Oakland. Alterations.
Owner—W. H. Laurence, 1395 E-32nd St., Oakland.
Architect—None.
Contractor—Enoch Trammal, 483 Crescent St., Oakland. \$2200

SERVICE STATION

(6655) SV COR. THIRTY-FIFTH AVE and 50th St., Oakland. 1-story steel service station and comfort station.
Owner—Darwin Cockrell, 2601 Hopkins St., Oakland.
Architect—None.
Contractor—James Construction Co., 2300 37th Ave., Oakland. \$3350

STORES

(6656) 5921 TO 27 E-FOURTEENTH ST., Oakland. 1-story 4-room stores.
Owner—R. Tonges, 4406 Virginia Ave., Oakland.
Architect—None.
Contractor, N. J. Myers, 3214 High St., Oakland. \$5000

RESIDENCE

(6657) NO. 254 WILDWOOD AVE., Piedmont. Residence and garage.
Owner—J. Lehman, 959 Aggar St., Oakland.
Architect—Owner.
Contractor—J. Lehman, 959 Aggar St., Oakland. \$4500

RESIDENCE

(6658) NO. 21 JERMOE AVE., Piedmont. Residence and garage.
Owner—Minnie E. Young, 221 E-12th St., Oakland.
Architect—None.
Contractor—J. H. Skagg, 536 44th St., Oakland. \$6000

RESIDENCE

(6659) NO. 1154 WINSOR AVE., Piedmont. Residence and garage.
Owner—E. Deppen, 1515 Alice St., Oakland.
Architect—M. E. Boyd, Royal Hotel, Oakland.
Contractor—C. E. Bardwell Jr., 622 Santa Ray Ave., Oakland. \$5000

RESIDENCE

(6660) NO. 416 EL CERRITO AVE., Piedmont. Residence and garage.
Owner—Edw. Larmer, 90 Fairview Ave., Piedmont.
Architect—None. \$5300

RESIDENCE

(6661) NO. 86 WILDWOOD AVE., Piedmont. Residence.
Owner—J. W. Gale, 614 23rd St., Oakland.
Architect—Harris Allen, Central Bank Bldg., Oakland.
Contractor—P. C. Stolte, 3455 Lagoon Ave., Oakland. \$6600

RESIDENCE

(6662) NO. 116 DRACENA AVE., Piedmont. Residence and garage.
Owner—C. R. Schmidt, 2524 Milvia St., Berkeley.
Architect—Owner.
Contractor—F. W. Thaxter, 86 El Camino Real, Berkeley. \$5100

RESIDENCE

(6663) NO. 124 NOVA DRIVE, Piedmont. Residence and garage.
Owner—Geo. J. Maurer, 177 Ridgeway, Oakland.
Architect—Schlirmer Bugbee & Co., Thayer Bldg., Oakland.
Contractor—The Geo. J. Maurer Co., 177 Ridgeway, Oakland. \$7400

RESIDENCE

(6664) NO. 928 KINGSTON AVE., Piedmont. Residence and garage.
Owner—Geo. Windsor, 928 Kingston Ave., Piedmont.
Architect—The Home Designer, Fifth Ave., Oakland.
Contractor—M. Eddleman, 269 38th St., Oakland. \$5100

CLUB HOUSE

(6665) CITY PARK, Piedmont. Club house.
Owner—City of Piedmont.
Architect—Meyer & Johnson, 742 Market St., San Francisco.
Contractor—Fred J. Westlund, 795 Highland Ave., Piedmont. \$18,000

DWELLINGS

(6666) NO. 2201-05-07 SACRAMENTO ST., Berkeley. Three one-story 4-room dwellings.
Owner—F. Lane, 244 Alvarado Road, Berkeley.
Architect—Home Designer, 1844 5th Ave., Oakland. \$2875 each

DWELLING

(6667) NO. 2237 CALIFORNIA ST., Berkeley. One-story 6-room dwlg.
Owner—J. P. Brennan, 2233 California St., Berkeley.
Architect—None. \$3000

DWELLING

(6668) NO. 2410-12 SPAULDING AVE., Berkeley. One-story 8-room duplex dwelling.
Owner—H. Huckfeldt, 1129 Bancroft Way, Berkeley.
Architect—H. Schoening, 2612 Shattuck Ave., Berkeley.
Contractor—T. Carlson, 2405 Bowditch Ave., Berkeley. \$5000

DWELLING

(6669) NO. 2427 DWIGHT WAY, Berkeley. One-story 5-room dwelling.
Owner—M. Walsh, 1248 Rose St., Berkeley.
Architect—None. \$2500

DWELLING

(6670) NO. 682 SANTA ROSA AVE., Berkeley. One-story 5-room stucco dwelling.
Owner—Harold de Normandie, 1138 Sutter St., Berkeley.
Architect—None. \$4000

DWELLING

(6671) NO. 1701 SIXTY-SECOND ST., Berkeley. One-story 5-room dwlg.
Owner—F. Anderson, 5332 Hayes St., Oakland.
Architect—None.
Contractor—Jos. Flittner, 1700 35th Ave., Oakland. \$3000

DWELLING

(6672) NO. 2216 JEFFERSON ST., Berkeley. One-story 4-room dwlg.
Owner—J. House, 1640 Allston Way, Berkeley.
Architect—None. \$2350

DWELLING

(6673) NO. 934 SANTA BARBARA, Berkeley. Two-story 7-room dwlg.
Owner—C. Switzer, Berkeley.
Architect—L. J. Sharpe.
Contractor—H. Scholz, 932 Arlington Ave., Berkeley. \$3000

STORES

(6674) NO. 1639 HOPKINS ST., Berkeley. Stores.
Owner—M. Marks, St. Marks Hotel, Oakland.
Architect—None. \$4000

APARTMENTS

(6675) NO. 2630 SAN PABLO AVE., Berkeley. Two-story 12-room 2-store frame apartment house.
Owner—John Viskovich, 1059 Carlton St., Berkeley.
Architect—None. \$8500

DWELLINGS

(6676) NO. 2226 AND 2228 DWIGHT WAY, Berkeley. Two one-story 16-room frame dwellings and garages.
Owner—H. Snyder, Claremont Ave., Berkeley.
Architect—None.
Contractor—R. Perrott, 1514 Euclid Ave., Berkeley. \$10,600 each

DWELLINGS

(6677) W SEVENTY-SEVENTH AVE., 610 N East 14th St., Oakland; E 76th Ave. 550 N E-14th St., Oakland. Two 1-story 4-room dwellings.
Owner—A. G. Lincoln, Oakland Title & Guarantee Co., Oakland.
Architect—None.
Contractor—W. L. Smith, 514 Estudillo Ave., S. L. \$2000 each

DWELLING

(6678) 3045 SEMINARY AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—C. G. Burns, 3057 Seminary Ave., Oakland.
Architect—None. \$3150

DWELLING
(6673) NW COR. MONTICELLO AND
McLane, Oakland. 1-story 4-room
dwelling.
Owner—T. D. Keele, 5019 East 14th St
Oakland.
Architect—None. \$3500

DWELLING
(6630) 2920 SIXTIETH AVE., Oak-
land. 1-story 5-room dwelling.
Owner—Lloyd C. Kimball, 2256 64th
Ave., Oakland.
Architect—None. \$3000

DWELLING
(6631) 5915-17-19-21 AVENAL AVE.,
Oakland. 1-story 12-room 4-
family dwelling.
Owner—Albert Alder, 570 Athol Ave.,
Oakland.
Architect—None.
Contractor—Grimes & Strale, 355 12th
Street, Oakland. \$7000

RESIDENCE
(6682) LOT 1 BLK C "THE OAKS,"
Piedmont All work for 1-story
residence.
Owner—D. D. and Ophelia E. Bohan-
non.
Architect—E. J. Field, 607 Am. Bank
Bldg., Oakland.
Contractor—O. L. Burritt, 427 63rd St.,
Oakland.
Filed Dec. 26, 1924. Dated Dec. 20, 1924
Frame up \$1409.75
1st coat of plaster 1409.75
Completed and accepted 1409.75
Usual 35 days 1409.75
TOTAL COST, \$5639
Bond, \$2850; Sureties, W. H. Burritt, M.
Lurritt; Forfeit, none; Limit, 75 work-
ing days; Plans and specifications
filed.

RESIDENCE
(6683) LOT 13 BLK 7 NORTHBRAE,
Berkeley. All work for 1½-story
residence (hollow tile and frame).
Owner—G. L. Beaver, 2708 Webster St.,
Oakland.
Architect—Harris Allen, 417 Central
Bank Bldg., Oakland.
Contractor—H. L. Paige, 5344 College
Ave., Berkeley.
Filed Dec. 23, 1924. Dated Dec. 23, 1924
Payments not given.
TOTAL COST, Cost plus \$400
Bond, Forfeit, Limit, none; Plans and
specifications filed.

APT. BLDG.
(6684) NE LINE OF E-FOURTEENTH
Street dist. 226.50 ft. SE of SE
line of Oaks Blvd. thence SE 50
NE 120 NW 50 SW 120.09 ft. to pt.
of beginning, San Leandro. All
work for 2-story frame store and
apartment building.
Owner—V. V. Santl, 236 Haas St., San
Leandro.
Architect—Otto G. Hintermann, 72 New
Montgomery St., San Francisco.
Contractor—Harry H. Begier, 154 Toler
San Leandro.
Filed Dec. 16, 1924. Dated Dec. 26, 1924
Frame up \$3000
1st coat of plaster 3000
Finish on and bldg. glazed 3000
Completed and accepted 3000
Usual 35 days 3462
TOTAL COST, \$15,462
Bond, \$7700; Sureties, J. H. Begier,
Elisee Begier, Forfeit, none; Limit,
May 15, 1925; Plans and specifications
filed.

DWELLING
(6685) 2740 CALIFORNIA ST., Ber-
keley. 1-story 4-room dwelling.
Owner—Cline.
Architect—None.
Contractor—O. F. Lyon, 520 San Fer-
nando, Berkeley. \$2850

DWELLING
(6686) 1741 ALLSTON WAY, Berke-
ley. 1-story 6-room dwelling.
Owner—J. F. and M. M. Utter, 2214
Grant St., Berkeley.
Architect—Hinds Bros., 3118 King St.,
Berkeley.
Contractor—Hinds Bros., 3118 King St.,
Berkeley. \$4500

SHED
(6687) 2603 SAN PABLO AVE., Ber-
keley. Shed.
Owner—Built-In Fixture Co., 2603 San
Pablo Ave., Berkeley.

DWELLING
(6688) NO. 3896 RHODA AVE., Oak-
land. One-story 5-room dwelling.
Owner—J. M. MacLeod, 2725 Carmel St.,
Oakland.
Architect—None. \$3000

DWELLING
(6689) SE E-TWENTIETH ST. AND
Twenty-first Ave., Oakland. One-
story 8-room 2-family dwelling.
Owner—Joe Heinemann, 1959 21st Ave.,
Oakland.
Architect—None.
Contractor—Joe Boeddeker, 1814 34th
Ave., Oakland. \$6700

DWELLING
(6690) NO. 2227 HAVENSCOURT BLVD
Oakland. One-story 5-room dwell-
ing and garage.
Owner—W. T. Legris, 1923 55th Ave.,
Oakland.
Architect—None. \$3200

DWELLING
(6691) NO. 1945 EIGHTY-SIXTH AVE
Oakland. One-story 5-room dwell-
ing and garage.
Owner—R. Beasley, 1643 68th Ave.,
Oakland.
Architect—None. \$3150

DWELLING
(6692) NO. 279 ADAMS ST., Oakland.
One-story 5-room dwelling and ga-
rage.
Owner—J. F. Whalen, 407 Federal Bldg
Oakland.
Architect—None. \$5200

DWELLING
(6693) NO. 2320 SIXTY-FIFTH AVE.,
Oakland. One-story 5-room dwelling
Owner—Claude T. Kelley, 5479 Wadean
Place, Oakland.
Architect—None. \$3300

RESIDENCE
(6694) 3028 MABLE ST., Berkeley.
Residence.
Owner—L. A. Peters, 1361 East 27th.
Oakland.
Architect—None. \$2400

December 29, 1924
RESIDENCE
(6695) 3024 MABLE ST., Berkeley.
Residence.
Owner—L. A. Peters, 1361 East 27th St.,
Oakland.
Architect—None. \$2500

ALTERATIONS
(6696) 3115 CLAREMONT AVENUE,
Berkeley. Alterations.
Owner—James Park, 3115 Claremont
Ave., Berkeley.
Architect—John Hudson Thomas, Mer-
cantile Trust Bldg., Berkeley.
Contractor—Matt L. Koski, 41 San
Ramona Ave., Berkeley. \$1400

RESIDENCE
(6697) 1135 ADDISON ST., Berkeley.
Residence.
Owner—S. R. Gaddis, Builders Ex-
change Bldg., Berkeley.
Architect—None. \$11,000

DWELLINGS
(6698) 2237 2243 MILLS ST., Oakland.
Two 1-story 5-room dwellings.
Owner—A. T. Anderson, 2248 62nd Ave.,
Oakland.
Architect—None. Each \$3000

DWELLING
(6699) 2528 TWENTY-FIRST AVE.,
Oakland. 1-story 4-room dwelling.
Owner—C. W. Nielsen, 1420 54th Ave.,
Oakland.
Architect—None.
Contractor—Chas. J. Friberg, 2176 48th
Ave., Oakland. \$2500

DWELLING
(6700) E SEMINARY PL., 40 N Sun-
nymere Ave., Oakland. 1-story 3-
room dwelling.
Owner—B. Z. Cox, 2206 E-21st St., Oak-
land.
Architect—None. \$1000

DWELLING
(6701) N FAIR AVE. 200 W Daisy
St., Oakland. 1-story 6-room dwlg.
Owner—L. W. Clapton, 1727 E-12th St.
Oakland.
Architect—None.
Contractor—S. C. Shockley, 1149 Sem-
inary Ave., Oakland. \$2500

ADDITION
(6702) SW COR. EIGHTEENTH AND
Campbell Sts., Oakland. Addition.
Owner—Herlick Iron Works, 13th and
Campbell Sts., Oakland.
Architect—None. \$1000

DWELLING
(6703) 4301 TOWNSEND ST., Oakland.
1-story 6-room dwelling and ga-
rage.
Owner—P. B. Weaver, 1718 Wellington
St., Oakland.
Architect—None. \$7200

DWELLING
(6704) 1075 ROSE AVE., Oakland. 1-
story 5-room dwelling.
Owner—Mary B. Young, 55 Echo Ave.,
Oakland.
Architect—None.
Contractor—Chas. A. Blom, 2123 Ala-
meda Ave., Alameda. \$3800

DWELLING
(6705) 1846 104TH AVE., Oakland. 1-
story 6-room dwelling.
Owner—M. Willis, 807 Grand Ave., Oak-
land.
Architect—None.
Contractor—W. M. Lahr, 534 Wesley
Ave., Oakland. \$3500

DWELLING
(6706) 626 SIXTY-FIRST ST., Oak-
land. 1-story 5-room dwelling.
Owner—L. W. Savage, 52nd and Grove
Sts., Oakland.
Architect—None.
Contractor—C. H. Conser, 1949 87th
Ave., Oakland. \$4600

DWELLING
(6707) 4623 BENEVEDES AVE., Oak-
land. 1-story 5-room dwelling.
Owner—B. D. Spaan, 2145 Ward St.,
Berkeley.
Architect—None. \$3800

DWELLING
(6708) 1207 NINETY-FIFTH AVE.,
Oakland. 1-story 4-room dwelling
and garage.
Owner—Wm. Mohring, 1805 94th Ave.,
Oakland.
Architect—None.
Contractor—G. Rode, 1133 61st Ave.,
Oakland. \$2600

DWELLING
(6709) S ROSEMONT RD., 500 E Long-
ridge Rd., Oakland. 2-story 6-rm.
dwelling.
Owner—Wm. Gavey, El Capitan Apts.,
Oakland.
Architect—None.
Contractor—F. H. Reimers, Tribune
Tower, Oakland. \$7500

DWELLING
(6710) 1053 HUBERT ROAD, Oak-
land. 2-story 10-room dwelling.
Owner—Oscar Nelson, 2634 Highland
Ave., Oakland.
Architect—None. \$9000

APARTMENTS
(6711) 244 LAKESIDE DRIVE, Oak-
land. 12-story 160-room Con.
apartments.
Owner—Lake Drive Corporation, 244
Lakeside Drive, Oakland.
Architect—M. I. Diggs, 241 Lakeside
Drive, Oakland. \$500,000

DWELLING
(6712) N HALLIDAY ST., 675 E 73RD
Ave., Oakland. 1-story 5-room
dwelling.
Owner—N. A. Blodgett, 3940 E-14th St.,
Oakland.
Architect—None. \$2500

ALTERATIONS
(6713) 324 THIRTEENTH ST., Oak-
land. Alterations.
Owner—A. Hoffschneider, 324 13th St.,
Oakland.
Architect—None.
Contractor—Jas. Pedgrift, 4106 Broad-
way, Oakland. \$2000

DWELLINGS
(6714) 4555 MERRILL AVE. and 4619
Tulip Ave., Oakland. Two 1-story
4-room dwellings and garages.
Owner—J. C. Williams, 410 First Na-
tional Bank Bldg., Oakland.
Architect—None. Each \$2100

DWELLING
(6715) 348A FIFTY-FIRST ST., Oakland.
1-story 5-room dwelling.
Owner—W. J. Cremers, 348 51st St., Oakland.
Architect—None.
Contractor—J. H. Smith, 855 The Alameda, Berkeley. \$4000

DWELLING
(6716) 5821 CAMDEN ST., Oakland.
1-story 6-room dwelling.
Owner—Geo. O. Hunter, 2112 51st Ave., Oakland.
Architect—None. \$4000

DWELLING
(6717) 2721 SEVENTY-SIXTH AVE., Oakland.
1-story 5-room dwlg.
Owner—W. Kinsade, 568 62nd St., Oakland.
Architect—None. \$2500

LOADING RACK
(6718) NW COR. NINETEENTH AVE., and Dennison St., Oakland. 1-sto. steel loading rack.
Owner—Ventura Refining Co., 1st and Linden Sts., Oakland.
Architect—None.
Contractor—H. J. Christensen, 505 17th St., Oakland. \$1500

DWELLING
(6719) 2815 FRUITVALE AVE., Oakland.
1-story 5-room dwelling and garage.
Owner—Fred Clausen, 1506 28th Ave., Oakland.
Architect—None. \$5050

DWELLING
(6720) 2533 HAVENSCOURT BLVD., Oakland.
1-story 6-room dwelling and garage.
Owner—E. O. Newman, 2316 Buena Vista Ave., Alameda.
Architect—None. \$3650

DWELLING
(6721) 2136 EIGHTY-EIGHTH AVE., Oakland.
1-story 4-room dwlg.
Owner—Fred Lange, 2124 88th Ave., Oakland.
Architect—None. \$2000

DWELLING
(6722) S DOWLING ST., 150 E 87TH Ave., Oakland.
1-story 5-room dwelling.
Owner—A. V. Worthington, 1371 64th Ave., Oakland.
Architect—None. \$3000

ALTERATIONS
(6723) 531 TWELFTH ST., Oakland.
Alterations.
Owner—Redick Furniture Co., 12th & Clay Sts., Oakland.
Architect—None.
Contractor—H. A. Moe, 4116 Alameda Ave., Oakland. \$1000

DWELLING
(6724) S DERBY AVE. 400 W 88TH Ave., Oakland.
1-story 4-room dwelling.
Owner—H. H. Halverson, 9649 Derby St., Oakland.
Architect—None. \$3000

DWELLING
(6725) NW COR. SIXTY-EIGHTH AVE. and Arthur St., Oakland.
1-story 5-room dwelling.
Owner—E. E. Wood, 2061 64th Ave., Oakland.
Architect—None. \$3000

DWELLING
(6726) W SIXTY-EIGHTH AVE. 400 8th Ave., Oakland.
1-story 6-room dwelling and garage.
Owner—J. F. Patterson, 2001 68th Ave., Oakland.
Architect—None. \$4200

DWELLING
(6727) 1357 EIGHTY-EIGHTH AVE., Oakland.
1-story 5-room dwlg.
Owner—M. H. Seaholm, 2574 Grove St., Oakland.
Architect—None. \$3300

APARTMENTS
(6728) 309 SIXTY-THIRD ST., Oakland.
2-story 12-room apartments.
Owner—Anita E. Bradley, 1523 Franklin St., Oakland.
Architect—D. W. Ervin, 1632 Pacific Ave., Alameda. \$10,000

DWELLING
(6729) NORTH PART OF LOT 5, BLK. 1, Arlington Heights, Berkeley.
General construction 2-story frame dwelling with garage.
Owner—A. H. Heller, 1115 Glenn Ave., Berkeley.
Architect—Carr Jones, 888 55th St., Oakland.
Contractor—Tranmam & Braahoff, 483 Crescent St., Oakland.
Filed Dec. 29, 1924. Dated Nov. 25, 1924.
Frame is up \$2250
Brown coated 2950
Completed 2950
30 days after completion 2950
TOTAL COST, \$11,800
Bond, sureties, none. Forfeit, \$3.00 per day. Limit, 100 working days from date. Plans and specifications filed.

DWELLING
(6730) SE COR. TWENTY-FIRST AVE. and E 20th St., Oakland.
General construction 1-story frame dwlg.
Owner—Joseph W. Heinemann, 1955 21st Ave., Oakland.
Architect and Contractor—J. Boedeker, 3014 34th Ave., Oakland.
Filed Dec. 30, 1924. Dated Dec. 29, 1924.
Frame up and sheathed \$1800
1st coat of plaster 1600
Completed 1600
Usual 35 days 1700
TOTAL COST, \$5760
Bond, sureties, forfeit, none. Limit, 75 working days after Jan. 1, 1925. Plans and specifications filed.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded Dec. 23, 1924 — SW COR. PACIFIC Ave. and Wood St., Alameda.
Magnus Hollested to J. J. Grodem.
Dec. 23, 1924 — 3910 LOMA Vista Avenue. John A. Lidell to whom it may concern. Dec. 20, 1924
Dec. 23, 1924 — LOT 8, BLK. K, MAP of Foothill Park, Oakland. Anna E. Frappier to K. A. Johanson. Dec. 12, 1924
Dec. 23, 1924 — LOT 11, FOOTHILL Boulevard Terrace, Oakland. Louis and Mary Unternahrer to Bell & Evans. Dec. 20, 1924
Dec. 23, 1924 — LOT 6, MAP OF Diamond Vista, Oakland. P. E. Weaver to whom it may concern. Dec. 23, 1924
Dec. 23, 1924 — LOT 5, BLK. 5, North Cragmont, Berkeley. Edward Berg to whom it may concern. Dec. 20, 1924
Dec. 23, 1924 — 2841, 2843, 2845, 2847 and 2851 Madison Ave., Alameda. William B. Henry to Howard Wilford. Dec. 20, 1924
Dec. 23, 1924 — BEG. AT A PT. ON SW line of E 14th St., SE 50' from 3rd Ave. thence SE 50' SW 60' NW 50' NE 80' to pt. of beg., Oakland. Joseph Bertoldi to whom it may concern. Dec. 6, 1924
Dec. 23, 1924 — LOT 17, BLK. 9, Northrae, Berkeley. Chloe Edna Daneke to Beadell & Lane. Dec. 22, 1924
Dec. 23, 1924 — LOT 21, BARNES Addition to Elmwood Park, Berkeley. Margaret E. Center to whom it may concern. Dec. 20, 1924
Dec. 24, 1924 — S LINE OF PARKER St. easterly 523.52 ft. from E line of Fulton St., running thence S at right angles 135', E 34.69', N 135.42', W 45.31' to pt. of beg., Berkeley. Fannie L. Weldon to G. Thompson Pratt. Dec. 23, 1924
Dec. 24, 1924 — POR. LOTS 3 AND 8, Blk. A, Map of the Resub. of High Street Villa Tract, Brooklyn Twp. Robert W. Murphy to L. Zwaal. Dec. 23, 1924
Dec. 24, 1924 — LOT 1 AND POR. Lot 2, Blk. A, Map of the Resub. of High Street Villa Tract, Brooklyn Twp. Robert W. Murphy to L. Zwaal. Dec. 23, 1924
Dec. 24, 1924 — LOT 3 AND POR. of the McLean Tract, Brooklyn Twp. Robert W. Murphy to L. Zwaal. Dec. 23, 1924

Dec. 24, 1924 — LOT 21, BLK. 2, Thousand Oaks Station Tract, Berkeley. Sadie M. Hunter to whom it may concern. Dec. 22, 1924
Dec. 24, 1924 — LOT 13, BLK. 8, MAP T. M. Antisells Map of Villa Lots in Berkeley, Berkeley. David H. Parry to Louis E. Egan. Dec. 17, 1924
Dec. 24, 1924 — 2247 83RD AVE., Oakland. Victor B. Smith to Joseph R. Erbrick. Dec. 23, 1924
Dec. 24, 1924 — 2840 BELLIERE Place, Oakland. C. and A. Langeberg to whom it may concern. Dec. 24, 1924
Dec. 23, 1924 — POR. LOTS 45, 46 AND 47, Map of the Rosenthal Tract, Oakland. Rugg & Lisbon to whom it may concern. Dec. 23, 1924
Dec. 23, 1924 — POR. LOTS 45, 46 and 47, Rosenthal Tract, Oakland. Rugg & Lisbon to whom it may concern. Dec. 22, 1924
Dec. 23, 1924 — POR. LOTS 45, 46 and 47, Map of the Rosenthal Tract, Oakland. Rugg & Lisbon to whom it may concern. Dec. 22, 1924
Dec. 23, 1924 — LOT 9, BLK. 3, State University Homestead Assn. No. 4, Berkeley. Mabel Lilly to whom it may concern. Dec. 22, 1924
Dec. 24, 1924 — W. LINE OF LINLEY Ave. adjoining the Webster Higgs Tract, Oakland. Justus Norris to whom it may concern. Dec. 22, 1924
Dec. 23, 1924 — NW COR. AND 15, ELK N. Iveywood, Oakland. W. J. Parry to whom it may concern. Dec. 23, 1924
Dec. 24, 1924 — NE LINE OF E 18TH Dist 100 S. E. from SE line of 13th Ave. (50x100) in Oakland. Peter M. Saul to Chas. Leber. Dec. 16, 1924
Dec. 24, 1924 — PORT. LOT 117 AND All Lot 118 Blk 23 "Amended map of Havenscourt, Oakland. Clesson A. Rogers to whom it may concern. Dec. 23, 1924
Dec. 26, 1924 — PORT. LOTS 153 & 154 Blk 21 Amended Map of Havenscourt, Oakland. Charles E. Keyes to J. F. Patterson. Dec. 18, 1924
Dec. 26, 1924 — LOT 13 BLK 17 MAP of Blocks 17, 18 and 19 Thousand Oaks, Oakland. O. F. Lyon to whom it may concern. Dec. 13, 1924
Dec. 26, 1924 — LOT 113 MAP OF HIGGINS Tract, Berkeley. Grover and Mabel Ellam to whom it may concern. Dec. 20, 1924
Dec. 26, 1924 — 1924 — 1924 — 1924 — Alice Sts., Oakland. Associated Oil Co. to Scott-Buttner Electric Co. Dec. 17, 1924
Dec. 26, 1924 — 1924 — 1924 — 1924 — 582 594 40th St. Oakland. Nora G. O'Connell to J. F. Loughery. Nov. 18, 1924
Dec. 29, 1924 — LOT 6 BLK 5 NORTH Cragmont, Berkeley. Wm. Glenn Waterhouse to F. O'Connell. Dec. 27, 1924
Dec. 29, 1924 — LOT 8 BLK H MOUNT Clair Country Club, Acres, Oakland. Homer W. Vind to William Casper Helms. Dec. 27, 1924
Dec. 29, 1924 — 1806 CENTRAL AVE. Alameda. John Hobbrecker, Jr., to Sam Giannoni. Dec. 22, 1924
Dec. 29, 1924 — SIDE FORTAL Ave being 310 ft. E & W from intersection of Wawona & Portal Ave., Oakland. F. Walder and A. E. Clark to Alder & Clark. Dec. 24, 1924
Dec. 29, 1924 — LOT 9 BLK 8 EAST Piedmont Heights, Oakland. L. H. Covey and Covey & Rose to self. Dec. 23, 1924
Dec. 29, 1924 — 1924 — 1924 — 1924 — 8 Blk 16 Resub. of a portion of Broadmoor, San Leandro. J. P. Hummins & L. J. White to Oakland Home Builders, Inc. Dec. 27, 1924
Dec. 29, 1924 — 1924 — 1924 — 1924 — C. L. Boorman to W. B. Black. Dec. 24, 1924
Dec. 29, 1924 — 1924 — 1924 — 1924 — P. M. Jemo to C. W. Griffith. Dec. 24, 1924
Dec. 29, 1924 — 1924 — 1924 — 1924 — 18 Guilford Place, Piedmont. F. I. Hoffman to C. M. MacGregor. Dec. 26, 1924
Dec. 27, 1924 — LOT 3 BLK A COUNTRY Club Estate, Oakland. L. R. Ratcliff to E. W. Woodward. Dec. 27, 1924

Dec. 27, 1924—NO. 456 PACIFIC AVE Alameda. Marie Loupaci to Ben F. Kopf \$15, 1924
Dec. 27, 1924—2715 SIXTY-SEVENTH AVE. Oakland. G. C. Martin to T. J. Wilson Dec. 27, 1924
Dec. 27, 1924—LOT 3 BLK 6 SOUTH Lakeshore Glen. A. Hendrickson to whom it may concern Dec. 27, 1924
Dec. 27, 1924—SEE COR. E-TWELFTH St. and 6th Ave., Oakland. George S. Pierce to Walter Redcutt Dec. 27, 1924
Dec. 27, 1924—LOT 39 BLK 7 CHEVROLET Park. A. H. Von Wronski to whom it may concern Dec. 24, 1924
Dec. 27, 1924—SO. SIDE OF ROSAL Ave 75 ft. E. of Lerida Ave., Oakland. Fred G. Baird to whom it may concern Dec. 24, 1924

LIENS FILED

ALAMEDA COUNTY

Recorded Amount
Dec. 24, 1924—918 WILLOW ST., Alameda. Sunset Lumber Co. vs. P. Larson and N. L. E. Lindgren \$34.43
Dec. 23, 1924—LOT 17 AND E 5 FT. of Lot 16 and W 5 ft. of Lot 18, Blk. K, Oakland. Wm. F. Garrett, doing business under name of Garrett Mill and Lumber Co., vs. Asher Smith & A. Shipman \$55.22
Dec. 23, 1924—INTERSECTION of center line of 59th Ave. and Folsom St. with center line of Paladen or 5th St. S 635 ft. x W 26 ft. of Ervville. E. F. Kiss-Knapp Co. vs. Westinghouse Electric & Mfg. Co., James Nolan, W. H. Nolan and Nolan Drayage & Warehouse Co. \$229.25
Dec. 23, 1924—FOR LOT 3, BLK. 5, Corrected Map of Daley's Scenic Park, Blks. 3, 4 and 5, Berkeley. H. M. Ismond vs. W. M. Steffen \$220.
Dec. 24, 1924—LOT 35 BLK. 36, Map of Estate Jno. Evey, Oakland. Tilden Lumber Co. vs. Battista Fagliano and W. C. Helms \$185.29
Dec. 24, 1924—LOTS 145 AND 147 and Por. 148, Map of Fuller & Co. Tract, Oakland. Robert N. Smith (Contra Costa Bldg. Material Co.) vs. C. H. Wilson and W. W. Evans \$108.70
Dec. 24, 1924—1/2 OF LOT 6, BLK. 4, La Loma and Wheeler Tract, Berkeley. Sunset Lumber Co. vs. Mrs. E. E. Fisher \$92.07
Dec. 24, 1924—S SIDE OF LYNDE St., 238 ft. E. of line of Fortuna Ave. thence E 40 S 91.37 ft. W 40' N 91.37 ft. to pt. of beg., Oakland. Superior Tile and Products Co. vs. John J. Maloney and C. A. Shipman \$111.
Dec. 19, 1924—LOT 4 BLK 24 Lakeside Tract, Adams, point of property, portion of Plot 21 V & D Peralto Rancho. Contractors and Builders Supply Co. vs. C. L. Lockwood and wife Florence Gilbert Lockwood and James L. Rick \$2000
Dec. 26, 1924—127 WASHINGTON St., Oakland. Stable Hardwood Co. vs. Clara Herrischer, J. F. Kayser Co., Sam Vlahos, J. F. Kayser \$354
Dec. 24, 1924—LOT 25, BLK. E, Lower Piedmont Park, Piedmont. A. Hendrickson vs. Axel Carlsson \$2043.50

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded Amount
Dec. 26, 1924—PORT. LOT 22 BLK D Broadway Terrace, Oakland. C. C. Carman to E. L. Robins, R. E. Robins \$320.50
Dec. 23, 1924—N SIDE OF BROOKLYN 175' W. of Haddon Road, Oakland. Oakland Lime & Cement Co. to J. K. Pryor \$137.05
Dec. 24, 1924—FOR LOT 20, BLK. C, Plat of Encinal, San Antonio, Map of the Bellevue Tract, Alameda. Hunter Lumber Co. to S. J. Pearson \$66.00
Dec. 24, 1924—NW COR. WALLACE St. and 19th Ave., Oakland. A. G. Moffett Co. to R. A. Smith and J. E. Sprague \$167.20

Dec. 22, 1924—1222 72ND AVE., Oakland. Marshall & Stearns Co. to Mrs. Eva Goodwin \$138.00
Dec. 23, 1924—LOT 212 MAP OF Madison Square Elmhurst, Oakland. Boorman Lumber Co. to George Nickerson and James A. Wilcox \$789.26
Dec. 23, 1924—LOT 10 BLK C Amended Map of Moss Tract Oakland. Boorman Lumber Co. Inc., to George Nickerson and W. E. Block \$607.03
Dec. 23, 1924—SEE RECORDS SERIAL No T 32595 May 19, 1923, Oakland. Sunset Lumber to General Electric Co. and The Foundation Co. \$218.66
Dec. 26, 1924—LOT 16 BLK B MAP of Property of E B Mastick, Alameda. Paul Gober to R. Lenrod

BUILDING CONTRACTS

SANTA CLARA COUNTY

RESIDENCE
LOT 9 BLOCK 1, J G Follett Subdivision, Los Gatos. All work for 5-room stucco, shingle roof residence and garage.
Owner—H. C. Richardson and Hallie Richardson, Los Gatos.
Architect—None.
Contractor—C. W. Brown, 18 S 11th San Jose.
Filed Dec. 22, 1924. Dated Dec. 12, 1924.
House roughly enclosed \$350
Brown contracted 950
Completed and accepted 950
Usual 35 days 950
TOTAL COST, \$3800
Bond, Forfeit, Limit, none; Plans and specifications filed.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
Dec. 23, 1924—BEGINNING ON S W Line 6.47 acre tr. of wood 245.68 ft. NW of S Corner of said tract NW 100 x NE 105 ft. Part Guito Rcho. Mary L. Derby to T. W. Freely Dec. 15, 1924
Dec. 23, 1924—NEW CARDINAL Hotel Site, Palo Alto. Palo Alto Hotel Improvement Co. to Christensen & Anderson Dec. 13, 1924
Dec. 23, 1924—CARDINAL HOTEL Building, Palo Alto. Palo Alto Improvement Co. to John Madsen Dec. 13, 1924
Dec. 23, 1924—50 FT. FRONT OF N side of Fremont St. by 152 1/2 ft. deep beginning 225 ft. E from intersection N line Fremont and E Alviso St., Santa Clara. John F. Azevedo to L. P. Jenkins. Dec. 6, '24

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

RESIDENCE
LOTS 21 AND 29 BLK 4, North Stockton Bldg. in Stockton. All work for 5-room residence and garage.
Owner—Paul Perazzo.
Architect—None.
Contractor—William Daley.

Filed Dec. 23, '24. Dated Dec. 3, '24.
TOTAL COST \$2500
Bond, none. Limit, 90 workin;
Forfeit, plans and specifications, none.

DWELLING and garage, \$4750; No. 1036 W. Elm St., Stockton; owner, J. W. Fellers, % Blythe Witter & Co., Stockton; contractor, Martin Amann, 824 N-Lincoln St., Stockton.
DWELLING and garage, \$5000; No. 12 W-Alpine St., Stockton; owner, H. H. Brandbury.

BUILDING CONTRACTS

SACRAMENTO COUNTY

FOUNDATION
LOTS 1 AND 2, J. K. 21st and 22nd St. Sacramento. Foundation for church building.
Owner—Grady Methodist Episcopal Church, 515 11th St., Sacramento.
Architect—None.
Contractor—Fred H. Betz, 432 Ochser Bldg., Sacramento.
Filed Dec. 22, '24. TOTAL COST, \$560
Bond, limit, forfeit, plans and specifications, none.
DWELLING, 5-room and garage, \$2500 No. 3917 S St., Sacramento; owner H. W. Krim, 1700 W St., Sacramento; contractor, S. A. Boltz, 3133 W St., Sacramento.
DWELLING, 4-room and garage, \$1950 No. 807 2nd St. Sacramento; owner, L. A. Barton, 2130 21st St., Sacramento.
DWELLING, 4-room & garage, \$2500; No. 2500 C St., Sacramento; owner, G. Cecchetti, 1802 7th St., Sacramento; contractor, D. A. Woods 3765 Y St., Sacramento.
DWELLING, 5-room and garage, \$2200 No. 1824 5th St., Sacramento; owner, H. G. Birdsall & Co., 1506 25th St., Sacramento.
DWELLING, 5-room and garage, \$2200 No. 2308 28th St., Sacramento; owner, H. G. Birdsall & Co., 1506 25th St., Sacramento.
GENERAL repairs, \$2000; No. 608-14 10th St., Sacramento; owner, P. F. Heringer, 2414 E St., Sacramento.
DWELLING, 5-room and garage, \$3850 No. 2321 24th St., Sacramento; owner, W. B. Ladue, 2319 O St., Sacramento.
DWELLING, 5-room and garage, \$2900 No. 2612 17th St., Sacramento; owner, A. C. Turpin.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
Dec. 16, 1924—S 42 FT. LOT 1571 & all 1572 W. & K Tract 24. Wm. S. Haringer to whom it may concern Dec. 6, 1924
Dec. 16, 1924—SCHOOL BLDG. AT Folsom. Folsom Union High School Dist. to whom it may concern Dec. 10, 1924
Dec. 18, 1924—N 35 FT. OF LOT 1813 & S 15 FT. of Lot 1814 W & K Tract 24. Anna M. Twoogood to whom it may concern Dec. 18, 1924
Dec. 19, 1924—E 1/2 OF N 1/2 LOT 4, W. X. 24th and 25th Sts., Sacramento. Dorothea Danielson to whom it may concern. Nov. 20, 1924
Dec. 22, 1924—LOT 1571 W & K Tract 24, Sacramento. John H. Jensen to whom it may concern. Dec. 10, 1924
Dec. 22, 1924—N 40 FT. LOT 57, H. J. G. Co. Addin Ft. Sacramento. John Gutierrez La Braca to whom it may concern. Dec. 18, 1924
Dec. 23, 1924—S 1/2 LOT 7846, H. J. G. Co. Sub 78. Sacramento. Frederick Ivanhoe McDonald to whom it may concern. Dec. 18, 1924
Dec. 23, 1924—LOT 79 Terrace Villa, Sacramento. B W Graves to whom it may concern. Dec. 18, 1924
Dec. 24, 1924—LOT 18 Showler Tr., Sacramento. H M Earle to whom it may concern. Dec. 20, 1924
Dec. 27, 1924—LOT 3 Blk 4, Vina Vista, Sacramento. E M Reagh to whom it may concern. Dec. 5, 1924
Dec. 27, 1924—LOT 3 Brier Ter., Sacramento. Charles B Brier to whom it may concern. Dec. 1, 1924
Dec. 27, 1924—LOT 4 BLK 4, Vina Vista, Sacramento. E W Reagh to whom it may concern. Dec. 5, 1924

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LIENS FILED**SACRAMENTO COUNTY**

Recorded Amount
Dec. 20, 1924—N 40 FT. LOT 76 BLK 7, Col. Hights, Sacramento. Geo Hipper vs J W & Henrietta Evans and J Burns.....\$37.45
Dec. 26, 1924—LOTS 5 AND 6 BLK 13, Woodlake Addn, Sacramento. D E Anderson vs J C Reid....\$287.05

COMPLETION NOTICES**FRESNO COUNTY**

Recorded Accepted
Dec. 22, 1924—W 37½ FT. OF LOT 11, Austin Terrace, Fresno. R. W. Springer to whom it may concern.....Dec. 20, 1924
Dec. 24, 1924—LOTS 1 & 2 BLK 36, Arlington Heights, Fresno. Geo Fathy to whom it may concern.....Dec. 23, 1924
Dec. 26, 1924—LOT 10 BLK 1, Alta Vista Tract, Fresno. A F Lambert to whom it may concern. Dec. 26, '24
Dec. 26, 1924—LOTS 5 AND 6 BLK 19, Grand Ave. Park, Fresno. K Yesholian to whom it may concern.....Dec. 26, 1924
Dec. 26, 1924—LOT 8 S 16 ft. Lot 9, High Add Annex No. 5, Fresno. A R Eklund to whom it may concern.....Dec. 24, 1924
Dec. 26, 1924—LOTS 6 AND 7, High Add Annex No. 5, Fresno. A R Eklund to whom it may concern.....Dec. 24, 1924

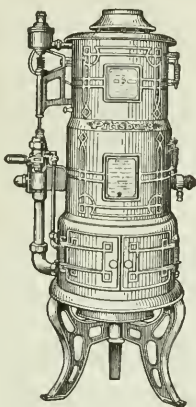
Dec. 28, 1924—LOT 10 N 9 ft. Lot 9, High Add Annex No. 5, Fresno. A R Eklund to whom it may concern.....Dec. 24, 1924
Dec. 26, 1924—LOTS 15 AND 16, High Add Annex No. 1, Fresno. A R Eklund to whom it may concern.....Dec. 24, 1924
Dec. 26, 1924—LOT 18 N ½ Lot 17, Pacific Gas & Electric Co to Moore Dry Dock Co.....Dec. 11, 1924
Dec. 27, 1924—LOTS 9, 10 AND 11, High Add Annex No. 2, Fresno. C J Appling to whom it may concern.....Dec. 27, 1924

BUILDING CONTRACTS**FRESNO COUNTY**

DWELLING, \$1250; No. 1561 E St., Fresno; owner, S. C. Hanibal; contractor, Ernest Russell, 4135 Balch St., Fresno.
DWELLING, \$4000; No. 1133 Englewood Ave., Fresno; owner, J. M. Merman.

LIENS FILED**FRESNO COUNTY**

Recorded Amount
Dec. 26, 1924—LOTS 31 AND 32 BLK 2, New High School Addn, Fresno. Rount Lumber Co vs L J Terrian..\$38



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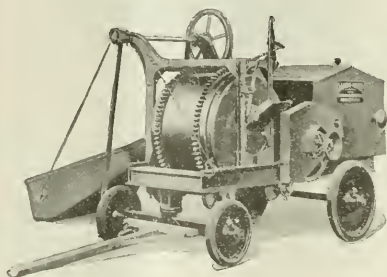
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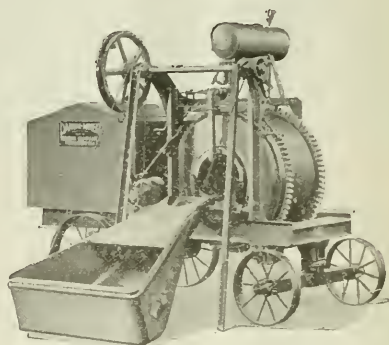
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Most important, you can be sure of full capacity—utmost reliability—and long service life—because this mixer is Koehring built, engineered and constructed to out work, out last anything in the light mixer field. Price? Not the lowest price

—no—but the most remarkable value of all light mixers—and still within the range of light mixer prices.

CAPACITIES

4 and 7 cu. ft. mixed concrete, steam or gasoline power. May be equipped with power charging skip or low charging platform with hopper, light duty hoist, automatic water measuring tank. Mixes mortar as well as concrete.

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SAN FRANCISCO

LOS ANGELES

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

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\$33,721,000 TO FINANCE P. G. & E.
IMPROVEMENTS

A construction program calling for the expenditure of \$33,721,000, to accommodate the needs of the growing cities and towns of northern California is announced by the Pacific Gas & Electric Co. Of this amount \$17,821,000 will be spent in 1925.

Adding 1,000,000 Kilowatt hours of electrical energy daily to the company's output, Pit No. 3 Plant on the Pit river in Shasta county, will be in operation by July. Pit No. 4 Plant, to have 135,000 horsepower power house, a four-mile tunnel, a huge diversion dam, three penstock lines, and to cost \$2,500,000, will also be in construction at the same time.

Spending \$905,000 for a new substation in the Shasta Division at Cottonwood, the company plans to bring additional power from the California-Oregon Company. Sub-stations at Red Bluff, Roseville and Livermore will be reconstructed. The largest condenser ever constructed in California will be installed in the Sacramento district.

One million and a half dollars will be spent on new stations in the east bay district alone. San Francisco additions to the Martin Sub-station will cost \$660,000 and new feeder lines will cost \$236,000.

The program for expenditure will be followed in an effort to meet the demands of the ever growing districts of northern California. The company estimates it will have to supply to 35,000 new electricity customers, and 25,000 new gas customers.

The gas department plans to generate 20,000,000 cubic feet daily with new generating equipment, and to lay 600 miles of pipes. And initial outlay of \$5,560,000 will be made.

1924 S. F. Building Totals \$57,852,973

San Francisco in 1924 closed its biggest building year with a total of 10,272 building permits granted for improvements involving an expenditure of \$57,852,973.

During the year 1907, when the reconstruction of San Francisco following the earthquake and fire, was fully under way, Louis Bailey, acting chief inspector of the Department of Public Works, reports 6,437 permits were granted for improvements aggregating an expenditure of \$56,578,844.

Operations for the month of December, 1924, totaled \$5,519,031. During that period 763 building permits were granted. In November, 1924, 707 permits were granted the valuation totaling \$6,358,729 and in December, 1923, 746 permits for work costing \$4,952,444.

Following is a segregated list of the December, 1924, operations as compiled by Acting Chief Inspector Bailey:

Class	No. of Permits	Est. Cost
A	3	\$ 354,000
B	4	945,000
C	23	628,000
Frames	367	1,959,172
Alterations	363	359,280
Public Bldgs.	1	370,629
Harbor Bldgs.	2	902,950
Total	763	\$5,519,031

The following is a summary of the total number of building permits issued each year and the estimated cost of the improvements undertaken thereunder (the year 1906 covers that period from May 19 to December 31):

Year	No. of Permits	Est. Cost
1906.....	5686	\$34,947,386
1907.....	6437	56,578,844
1908.....	6729	31,668,241
1909.....	5773	26,184,068
1910.....	5690	20,508,556
1911.....	6079	20,915,474
1912.....	6313	23,338,563
1913.....	3196	21,037,264
1914.....	5907	23,177,563
1915.....	6461	13,990,704
1916.....	6492	18,837,173
1917.....	5513	15,635,319
1918.....	3688	7,924,219
1919.....	5363	15,163,242
1920.....	5626	26,729,992
1921.....	6313	22,244,672
1922.....	8078	45,327,206
1923.....	9856	46,676,079
1924.....	10,272	57,852,973

RECLAMATION BOARD APPOINTS FLOOD CONTROL COMMITTEE

The personnel of the executive committee to arrange a revision of the flood control project of the Sacramento River has been named by A. T. Spencer, president of the California State Reclamation Board, and as decided at the public flood control meeting held at Sacramento, November 15 last, will consist of 20 members who will serve without remuneration and collaborate with the officers of the Reclamation Board.

"The importance of the work to be accomplished by this committee cannot be too strongly stressed," says President Spencer, "for it includes the perfection and operation of a plan whereby the property holders will be ultimately relieved of all but a fair proportion of the assessments now charged against property in the reclamation districts."

The personnel of the committee is: C. R. Boyd, Yuba City; George E. Springer, San Francisco; E. L. Shelley, Ryde; A. C. Harvie, Rio Vista; James Boyd, Willows; C. J. Wescott, Stockton; Peter Huth, Sacramento; J. F. Elliott, Hardsuth, Carson; C. Cook, Stockton; Dr. E. L. Dow, San Francisco; W. F. Dwyer, Sacramento; George E. Robbins, San Francisco; Jesse Poundstone, Grimes; Fred W. Kiesel, Sacramento; I. H. Sanborn, San Francisco; James D. Phelan, San Francisco; Capt. A. E. Anderson, San Francisco; Dan Hadsell, San Francisco; W. E. M. Beardslee, Sacramento and the manager of the Parrot Grant at Dunham.

According to President Spencer the first meeting of the committee will be called at an early date in this month.

STEAM CURING PROTECTS CONCRETE TILE, STUDY SHOWS

Reviewing experimental studies of the U. S. Department of Agriculture on the effect of alkali on concrete tile, Thomas H. MacDonald, chief of the bureau of public roads, in his annual report to congress, says, "tests have been begun on cylinders cured in a steam chamber, in water vapor at or near a temperature of 212° F. The tests so far, including year-old specimens of 6 series, indicate that this method of curing greatly increases the resistance to attack. Only the slightest signs of deterioration have been evident in specimens stored in the alkali solution for 90 weeks. Long-time tests will be needed to determine the actual value of this steam curing, which is very different from the ordinary steam curing in commercial tile plants, where a temperature of more than 100° F. in the curing rooms is not often obtained.

THOMAS RYAN, OAKLAND BUILDING INSPECTOR, RESIGNS

Thomas Ryan, for many years building inspector for the city of Oakland, has resigned on account of illness and returned to his civil service rating as a deputy building inspector. He is now absent on sick leave.

Arthur S. Holmes, general contractor in Oakland for more than a dozen years, has been appointed to fill the vacancy by Commissioner Frank Colbourn.

Holmes has the backing of the General Contractors' Association. He has been in business for twenty-six years in Oakland, and a contractor nearly half that time.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

Los Angeles' building total for 1924 slipped over the \$150,000,000 mark. Official figures for the year compiled by the city building department show by a total of 51,134 permits issued with an estimated valuation of \$150,247,621. While this total is fifty millions less than that for 1923 it is nearly seventy millions more than for 1922 and is quite satisfactory. For December, 1924, the number of permits issued was 3486 with an estimated valuation of \$11,923,961, as compared with 4721 permits with an estimated valuation of \$20,758,194 for December last year, and 3648 permits with an estimated valuation of \$9,754,196 for November, 1924.

It was announced at the annual meeting of the Citizens Committee to Enforce The Landis Award in Chicago that the work of the Committee will continue not only through 1925 but indefinitely. High spots in the annual report are as follows: The Committee has carried free of charge nearly \$500,000,000 worth of insurance. It has placed in employment over 72,000 men. It has registered in its vocational department 877 boys, graduating 530, of whom 305 are actually employed in the trades today. Over 5000 journeymen have attended free evening classes.

A petition to re-open the case involving the New Jersey Painting Company and Local Union No. 26 of Newark has been refused by the Court of Errors and Appeals. It will be recalled that the painting company refused to pay the New York scale on a New Jersey job and the union called a strike to enforce its demands. The contractor secured an injunction restraining the union from continuing its strike.

The joint national drive of the Mason Contractors Association of the United States and Canada and the Bricklayers, Masons and Plasterers' International Union for more apprentices in the bricklaying trade is producing excellent results according to R. M. Gillespie of St. Louis, president of the contractors' association. The total number of registered apprentices on January 1, 1923, was 5409 and on November 1, 1924, was 11,524.

It is reported the Athletic Control Board of the Stanford University at Palo Alto plans to enlarge the seating capacity of the Stanford Stadium from 62,000 to 90,000. J. Pearce Mitchell, a member of the board, admits that preliminary plans for the enlargement have been prepared by Shirley Baker, Stanford '95 stadium engineer, but these have not been submitted to the board.

Bills for the survey and the construction of diverting dams to control the immense volume of volcanic ash which swept down from Mount Shasta into Mud Creek and storm sewers in the Sacramento River and San Francisco Bay have been introduced in the Senate by Senator Shortridge and in the House by Representative Raker.

Palo Alto plans to expend \$375,000 in construction during 1925. Street paving, electroliners and storm sewers in the business section are planned. The paving program will cost approximately \$217,000.

A. J. Pometta of the Martinez-Benicia Ferry Company at Benicia is experimenting with locust piling to counteract the teredo, which has been causing an immense amount of damage to the wharves and piling in San Francisco Bay. The Martinez-Benicia Ferry Company has piling which has been in a little over a year which the marine worm has destroyed. Heretofore the most effective methods to stop them was either to creosote the piling or encase it in concrete. The locust piling experiment is being watched with interest by those who have piling that is susceptible to the ravages of the teredo.

Eight regional Forest Experiment Stations and the Forest Products Laboratory are now in operation, according to the annual report made by the Chief of the Forest Service to the Secretary of Agriculture. In addition, a new Forest Experiment Station is being established in the Pacific Northwest. A station for California is urged by Chief Forester Greeley in his report. The eight Experiment Stations now in operation are located at New Orleans, La., Missoula, Mont., Asheville, N. C., Amherst, Mass., St. Paul, Minn., Portland, Ore., Flagstaff, Ariz., Colorado Springs, Colo.

Work on the building of sewers in Oakland, made possible through the authorization by the voters of the \$1,600,000 bond issue last November will be started in all sections of the city practically at the same time, according to Wm. J. Bacus, commissioner of streets. The departure from the usual procedure of spending the bond money in installments is made because of the acute situation existing in many parts of the city now caused by the inadequacy of the present system.

A measure calling for \$2,500,000 to provide a building to house state offices in Los Angeles will be introduced into the Senate by Senator Chas. H. Lewis of Los Angeles. Lewis says the measure is to provide office space to eliminate the necessity of paying rent for state offices. The city of Los Angeles will furnish a site for the structure if the bill passes the legislature.

By a vote of 15 to 1 the Building Trades' Council of Newark, N. J., demanded strict adherence to the decisions of the National Board of Jurisdiction Awards, the carpenters registering the negative vote. It is understood that any organization hereafter refusing to abide by the decision of the Board will be expelled from membership in the Council.

Delegates of the second district of the American Association of Engineers, meeting in semi-annual session at Los Angeles, endorsed the movement to have one of their profession appointed to the State Railroad Commission. Steps were also taken to introduce before the next legislature a bill providing for the registration of California engineers.

Oakland established a record building year in 1924 with a total of \$31,223,435 of which \$29,831,036 is represented in new construction. The December total was \$3,227,541.

ALONG THE LINE



Harlan D. Miller has been appointed bridge engineer of the California State Highway Commission by R. M. Morton, state highway engineer. The new head of the bridge department succeeds H. E. Warrington, who resigned early in the year. Mr. Miller has been engaged in engineering work for nineteen years. He was formerly connected with the bridge department of the New York Central railroad and held a similar position with the state of New York. Mr. Miller assumed the position of acting bridge engineer of the California State Highway Commission a year ago, at the time all bridge work was transferred from the division to headquarters and placed under a centralized department. The department has been considerably enlarged under his direction. Mr. Miller is a graduate of the Case School of Applied Science in Cleveland, Ohio, where he was elected a member of the Sigma Xi, the scientific honor society. He has been with the California Highway Commission for five years.

Willis Polk & Co., architects, announce removal of their offices from the Hobart Bldg. to 277 Pine street, San Francisco, Suite 412. The business will be continued under the firm name of Willis Polk & Company, by a partnership formed between James Mitchell and Austin Moore. Mrs. Willis Polk will have a life interest in the profits of the firm. Mr. Mitchell, who was long associated with the late Mr. Willis Polk, will be in charge of design and construction, while Mrs. Polk's son, Austin Moore, will be business manager.

Suit to collect \$886.33 has been filed at Oroville against J. S. Greaves, construction engineer, and the Thermaito and Table Mountain Irrigation District (Butte County) by the Thompson-Diggs Company of Sacramento. The Sacramento firm assert they furnished construction material amounting to over \$800 to Greaves for building work in the irrigation district named in the suit, which has never been paid.

Bids to construct Section One of the Arroyo de la Sacatella storm drain system, covering an area of approximately sixteen square miles, will be considered by the Los Angeles Board of Public Works on February 2. The completed project will cost between \$2,500,000 and \$4,000,000.

Archie Kerr, former San Francisco contractor, and more recently of Chico, died in Artesia, Butte County, Dec. 28.

Governor Pierce of Oregon has called a conference of the state executives of California, Oregon and Washington to be held in Portland on January 16 and 17 for the development of ports of the Pacific Coast for the handling of timber resources of districts contiguous to water transportation.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

SACRAMENTO MATERIAL DEALERS TO ORGANIZE

Seven representative Sacramento building material men on Dec. 30 conferred with directors of the Stockton Material Dealers Credit Association for the purpose of gaining information relative to the operation and functions of the organization. The Sacramento men contemplate organizing a similar association in Sacramento, having learned the need of rating contractors and other large purchasers of building material, according to the credit they are entitled to.

Sacramento men at the meeting were A. E. Pope of the People's bank; D. G. Nunneley, manager of the Sacramento building material exhibit; W. W. Mott, secretary of the Master Plumbers' association; W. E. Bristol, president of the Carly & Bristol Finance Company; L. H. Chapman, manager of the Sacramento Lumber Company; H. Dixon of the Dixon Plumbing & Heating Company, and Allyn L. Burr, manager of the Allyn Burr Company.

Stockton business men present were Ralph Wilcox, president of the Yolland Ice & Fuel Company; W. H. Falconbury, president of the Falconbury Lumber Company; O. H. Chain, president of the Builders' Exchange; O. H. Miller of Miller-Hays Plumbing Company; Fred Wurster, secretary of the Security Building & Loan Association; Frank Fisher, of Fisher Brothers' Planing Mill; Harvey K. Tackabury, manager of the Allyn Burr Company in Stockton; Francis Viebrook, secretary of Austin Brothers; Charles G. Bird, manager of the Stockton Lumber Company; Robert Inglis, manager of the San Joaquin Lumber Company; Carlton C. Case, of Case & Forslund, lawyers, and Karl A. Perkins, secretary-manager of the Stockton Builders' exchange.

EFFICIENCY OF LABOR

Is labor becoming more or less efficient? This is a question that has been uppermost in the minds of most contractors during recent years. Immediately following the war, labor reached a low point of efficiency due largely to the fact that countless thousands of poorly trained mechanics had gained access to the trades during the stress of war-time construction. Many contractors are now beginning to report that there is a decided tendency toward increased efficiency. One of these is the Turner Construction Company. This concern specializes in heavy concrete construction work and has kept an accurate record of the unit output of labor. It has a record of comparable work on which it has established an index of labor output. Calling the unit output of the years 1915-1916 as 100, the index for the succeeding years are as follows: 1920, index 90; 1923, index 112; 1924, index 120. The figures have been further subdivided by trades for 1924 as follows: labor stripping and handling 166; labor concreting 131; labor placing reinforcement, 118; carpenter work on forms, 103; carpenters and laborers making forms, 98; labor receiving and distributing reinforcement, 90 and cement masons 83.

EMPLOYERS CONDEMN FIVE-DAY WORKING WEEK

The Executive Committee of the National Association of Building Trades employers, meeting in the Hotel Winthrop, Cleveland, Dec. 19, adopted a resolution condemning the five-day working week. The resolution follows:

"WHEREAS: The Executive Committee of the National Association of Building Trades Employers in executive session in the City of Cleveland this 19th day of December, 1924—deplors the unjustifiable and uneconomic demands of certain labor organizations in the building trades to shorten the number of working days to 5 days per week, thereby further curtailing by almost 19% the already great shortage of mechanics in the building industry, and the efforts of the labor organized labor to increase wages over the altogether too high wage scale in force throughout the United States today;

"THEREFORE BE IT RESOLVED: That the interests of the Public and the Construction Industry demand that these efforts be resisted to the utmost."

SACRAMENTO BUILDING TRADES WIN UNION TAX SUIT

The Sacramento Building Trades Council won an important victory when the third district court of appeal handed down a decision reversing the judgment of the superior court of Sacramento County, whereby an injunction was granted some time ago restraining and enjoining the council from collecting a per capita tax of \$4.50 from members of local union No. 162 of the sheet metal workers.

The issues of the controversy date back about two years and involve dual unions representing the sheet metal workers of Sacramento.

The effect of the injunction, which became a live issue before the Building Trades Department of the American Federation of Labor, also was to restrain members of the Building Trades Council from threatening or calling out members of other crafts engaged in the building industry in Sacramento in either shops or buildings in which members of Sacramento Union No. 162 were employed.

ANALYSIS OF BRICKLAYING TRADE NOW AVAILABLE

A complete analysis of the bricklaying trade has been made by the Federal Board of Vocational Education and is now available for distribution. The book contains a vast amount of valuable information relative to the trade and the best methods of setting up the proper kind of an apprenticeship training program. It is divided into four sections and contains an appendix showing the forms used in a number of cities where considerable progress has been made in the training of apprentices. The sections deal with the following subjects: First, organization and plans for apprentice training; Second, classified analysis of the bricklaying trade; Third, courses of instruction and training; Fourth, suggestions to the instructors. Copies of this publication may be procured from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 20 cents per copy.

CLOSE SUCCESSFUL YEAR

The Plasterers' Association of Seattle, Wash., reports closing the most successful year in its history with the advent of 1925. The association has been organized 15 years and it has been the aim of its officials during that time to strive to make an art of what had too often been considered as but a trade. An effort has also been made to curb the irresponsible plastering contractor who, association officials contend, is the worst evil the responsible plasterer has to contend with.

At present there are 20 members of the association who do about 85 per cent of Seattle's plastering.

E. C. McDougal is president of the association, C. W. Blake vice-president, W. A. Allyn, treasurer and S. S. Wilson, executive secretary. Secretary Wilson predicts an exceptionally active year for the association's members during 1925.

CLAY PRODUCTS INSTITUTE IS ORGANIZED IN CHICAGO

A new association, known as the Clay Products Institute, an organization of clay products associations, was recently organized for the purpose of carrying on joint research work for the good of the clay products industry and of the construction industry. Problems that will come before this institute for solution include manufacturing methods of clay products, raw materials, better products, and the structural utility and capabilities of the products. It is probable that suggestions for many valuable activities such as the gathering and the publication of statistics, will come before the group for action. Officers of the Institute are F. W. Butterworth, president; W. P. Whitney, vice president, and J. S. Sleeper, secretary-treasurer. General offices of the Institute are established at room 1409 Conway Bldg., Chicago, Illinois.

BUILDING PERMIT ESTIMATES TO BE CHECKED IN LIMA

Efforts of city commissioners of Lima, Ohio, to get building contractors to give truthful estimates on building permits resulted in the recent passage of an ordinance authorizing a board of review to pass on all estimates.

This board will be composed of three freeholders of the city, preferably architects and builders who are familiar with building costs, who will serve for three year terms, one being appointed each year. They will serve without pay.

For the first board, one will be named for one year, one for two years and the third for three years. They will act upon any and all cases submitted by the city manager and must report within five days as to the fairness of the valuation.

The valuation decided upon by the board will be the one to be used as a basis for the granting of the permit and for the collection of fees.

It is believed that this action by the city will materially increase the amount of money received from the issuance of building permits.—Building Supply News.

Economic Prospects of the New Year as Viewed by Herbert Hoover

Secretary Hoover in response to many requests for a statement upon the economic prospects of the new year, stated:

A forecast of the business future must be simply a weighting of the economic and political forces in motion. The annual survey of the Department of Commerce shows that the New Year begins with the economic structure of the world upon more solid foundations than at any time since the war. With the exception of a few spots of secondary importance there has been during the past year a real advance toward social, economic, and political stability throughout the world. The only exceptions are Russia and China, which even before the war contributed less than 3½ per cent of international commerce and of course a part of this continues. Generally the world is producing more goods, there is fuller employment, there are higher standards of living, more assurance of economic stability for the future and more promise of peace than we have seen for many years. The world is by no means free from liability to economic shock, yet the forces today in motion all tend to great promise for the forthcoming year.

In our own country the outstanding economic development of the year has been the very large recovery in agriculture after its two year lag behind the recovery of industry. The farmers have a large measure of losses in the last three years yet to recover, but their outlook is encouraging. There are some secondary difficulties still remaining, particularly in the cattle industry and the effect of the sub-normal corn crop; but the prices of all farm products are gradually moving toward the general average of commodity prices. This improvement in prices of farm products has been paralleled with some decrease in the prices of many industrial commodities, such as fuel, building materials, metals, etc., so that there has been little change in the average of all price levels, and thus the farmers' purchasing power is being remedied in both directions.

While there has been a good deal of adjustment in prices of single commodities during the year, the average wholesale price of all commodities has varied but 3 per cent as between the end of the years 1922, 1923, and 1924. It would thus appear that we are tending to the common level in prices of about 50 per cent over prewar, which seems to represent at least our present economic plane in prices.

The average wage in industry has been stable during the last year, and remains around 100 per cent above prewar, while the cost of living has maintained almost exactly the same level at the end of each of the last three years, 1922, 1923 and 1924, about 72 per cent over prewar. Our labor, therefore, continues to enjoy the highest real wage in its history. There was some unemployment in the middle of the year but it has now been largely overcome.

While there was some slackening of manufacturing production as a whole in the spring due in part to the uncertainties of election and in part to liquidation of accumulated stocks, yet there was but little slackening at any time in consumption of major articles as shown by the continued high levels of car loadings, of sales of wholesale and retail establishments and of construction activities. The end of the year finds us with a recovered indus-

trial production at practically the same levels as a year ago.

Two industries—textiles and northern soft coal—have lagged in recovery. The textiles are suffering in part from sharp competition of foreign imports, and in part from shift in national habits. An improvement may be looked for in the forthcoming year. The condition of the bituminous coal industry in the northern states is unsatisfactory owing to the unusually large stocks accumulated early in the year as a safeguard against possible strikes; to the decrease in industrial consumption during the middle of the year; and to the increased proportional production of the southern states due to lower wage levels. The difficulties in this industry created by strike stocks and mid year dip in industrial activity should soon be overcome.

The construction work of the country has maintained high activity. While the shortage, particularly of housing and business buildings, due to the cessation of construction during the war, has been to a large degree overcome, yet conditions of high real wages and general prosperity create a demand in excess of that due only to increasing population, because of the insistence of a population of rising standards of living; for more elbow room and better housing generally.

One striking factor in maintenance of increased construction activities is the effect which the automobile is producing in increasing the demand for and in causing the migration of population in many of our towns to new housing in the suburbs. Another effect of these forces is to maintain rents out of line above the general price levels. With our high real wages and little unemployment there is no reason to expect any material change in the course of this industry.

Our railroads have shown continued increase in efficiency during the year, and have now proved themselves equal to any burden which is likely to be thrown upon them. Motor transportation continues to develop and to enter more and more into the vital economic life of the country—in fact, almost imperceptibly our road improvement programs taking on the complex of new transportation systems.

Our foreign trade has shown considerable expansion during the year in export, and some decrease in imports. The increase in export figures has been due in some degree to the higher prices of agricultural produce, though chiefly to general expansion in all exports; the decrease in imports has been due in large part to lessening activity in production lines at the middle of the year, thus reducing the requirements for imports of raw material. The total of our exports for the year will show about four billion six hundred millions and our imports about three billion six hundred millions. The merchandise balance will be about one billion dollars in our favor. The net gold imports for the year in partial liquidation of this balance amounts to about two hundred eighty millions.

Our invisible exchange will show larger balances against us than in 1923 because of the greater volume of tourist travel, increased freight charges paid foreign shipping, and above all the largely increased volume of loans and investments to foreign lands, which will probably amount to as much as one billion as against one-third of that amount for 1923.

International trade in the world as a whole shows a larger movement of commodities during the past year than at any time since before the war. But international exchange of goods, measured in quantities, is probably still 10 or 12 per cent below pre-war, although the United States is unique amongst the large combatant nations in having recovered its foreign trade to a point 15 per cent to 20 per cent above pre-war on a quantity basis. One of the by-products hitherto of this lower movement of commodities has been the continued depression of shipping. With the general strengthening of the economic fabric of the world, with the gradual growth in the movement of commodities which is now taking place, together with the fact that there has been but little new ship construction during the last four years, and that the existing shipping is becoming more and more obsolete, it is fair to expect a recovery in the shipping world. The usable surplus tonnage at the present time in the world is probably not in excess of two million tons as against four million tons a year ago.

The year has again been marked by a decrease in federal taxation and by a large discharge of federal debt, which will amount for the year to something in excess of \$900,000,000.

Time and demand deposits in member banks show an increase of about two billion eight hundred millions, and bank clearings for the year were higher than in 1923. The gold reserves have not increased despite imports because of the larger circulation given to gold certificates. Savings continue at a very high rate, as indicated by the increasing savings deposits, the large absorption of bond issues, and the extraordinary expansion in insurance, thus demonstrating that there has been maintained a high state of efficiency throughout industry and commerce, with little evidence of waste, extravagance and speculation. In fact, the most far reaching movement in our economic life today is the larger understanding of its broad problems, the better appreciation of the factors of stability, and the definite progress in the elimination of waste, through more stable employment, through better administrative methods and through the rapid march of scientific discovery. That we are able to maintain wages at 100 per cent above pre-war while the cost of living is 72 per cent, and the average wholesale price of commodities about 50 per cent above pre-war is the very definite proof of increasing efficiency in production and distribution and of the free flow of competitive action.

In the foreign situation the settlement of the conflict over German reparation through the Dawes plan, with its stabilization of German currency and the German budget and the recuperation of employment and production in Germany, is having and will have a far-reaching effect upon the whole of Europe, and it has a favorable influence reaching to our shores. Great Britain shows considerable improvement in all phases of its economic life. The commercial and industrial situation in France, Italy, and Belgium shows steady improvement during the year. Some progress is being attained in these countries towards reduction of expenditure and increased taxation, directed toward the better balancing of budgets and more stable currency. Poland has stabilized her currency. Yugoslavia, Finland, Serbia, Estonia, Lithuania, Sweden, and Norway show

manifest stability in economic and trade conditions and steady progress over preceding years. The Netherlands, Denmark and Spain show some temporary depression during the year due to local conditions which are improving. Austria, Roumania, Bulgaria, Hungary and Turkey do not show the rate of progress of some of the others. Russia makes no real advance. A large part of Europe, however, continues dangerously overarmed and currencies are not yet upon that foundation of stability which will only be reached when they are placed upon a solid basis.

The year has been one of steadily increasing prosperity for the whole of Latin America despite three revolutions. Our sales of export goods to this territory show an increase over the previous year of about 12 per cent. We now enjoy the highest trade with them in our history.

The conditions in Egypt, South Africa, Congo and other parts of that continent show steady improvement with increased productivity and trade. In Asia, the situation in Japan marks the courageous upbuilding from the earthquake disaster. China is much depressed by continued civil war. Conditions in India, in the middle East, have shown a steady economic improvement and subsiding of political and social agitation.

It has been suggested in some press quarters at home and abroad that the result of these favorable factors may be leading our country toward a period of inflation of the character of 1919-20 with its disaster of 1921. It can be assuredly stated that we are on the march of wholesome recovery from the war. There is no present indication of inflation. We only secure inflation when undue expansion of credit finds its outlet in bidding up prices after the plant and labor capacity of the country is employed to the maximum. We have reached no such stage because there is still a margin of labor capacity for enlarged output in the form, however, of more full time employment than from people out of work. As a nation our business men, bankers and public officials have gained enormously during the past four years in understanding of the basic factors which create healthy prosperity as distinguished from over expansion as well as in understanding of their responsibilities in the matter. Our informational services are now upon such a basis as quickly detect dangerous currents. It might be added that holiday season when anyone might think about safeguards from overexpansion is infinitely more comfortable than one fraught with negative problems of repair of economic depression.

Altogether forces in motion both at home and abroad mark solid progress toward peace and toward prosperity for the coming year.

Commodity Survey

Through the courtesy of the National Association of Purchasing Agents we publish a commodity survey covering some of the materials used in construction.

Number of Those Who Believe Price Trend Will Be

	Up	Stationary	Down
Copper	338	107	10
Linsseed Oil.....	118	77	31
Lead	174	124	34
Northern Hard-woods	85	95	5
Southern Hard-woods	71	73	3
Southern Soft-woods	90	83	5
Western Soft-woods	112	70	4
Semi-Finished Steel	184	61	4
Composite Steel.....	402	84	4
Glass	21	105	15
Cement	64	164	27

Bricklayer Production in U. S. Higher Than at Any Time—Report Shows

The bricklayers now have the best of the jokesmiths. The artists and paragraphers have had a merry time since the war picturing the opulence of the bricklayer. Now it appears by government documentary evidence that the bricklayer has been laying for the joker—he has been laying brick as never before, in recent years at least.

According to the Monthly Labor Review issued by the United States Department of Labor the bricklayer production in this country is higher than at any time since the introduction of ornamental bonds and joints demanded in modern brickwork. Ethelbert Stewart, Commissioner of the Bureau of Labor Statistics at Washington, recently directed an investigation of labor productivity and costs in certain building trades, in 15 typical cities. He found Birmingham bricklayers at the top in production and those of Indianapolis at the bottom. The average number of brick laid per man per 8-hour day in the 15 cities is 1364. In all except 3 cities, namely Boston, Philadelphia and Indianapolis the production of the bricklayer is far above 1000 per year, while in Birmingham the average bricklayer places 1923 brick in the wall each working day.

By the Bureau of Labor Statistics

	Average Rate of Pay Per Hour	Per Hour of 8 Hrs.	Cost of Laying 1000 Bricks
Atlanta, Ga.	\$1.05	185.3	1,482.4
Birmingham, Ala.	1.16	241.0	1,925.0
Chattanooga, Tenn.	1.46	226.1	1,808.8
New Orleans, La.	1.01	203.5	1,628.0
Norfolk, Va.	1.37½	231.8	1,854.4
Roston, Mass.	1.25	97.7	781.6
New York, N. Y.	1.76	157.6	1,260.8
Philadelphia, Pa.	1.53	123.3	986.4
Chicago, Ill.	1.57	156.8	1,254.4
Cincinnati, O.	1.43	131.5	1,052.0
Cleveland, O.	1.50	147.8	1,182.4
Denver, Colo.	1.50	212.4	1,699.2
Detroit, Mich.	1.54½	154.0	1,232.0
Indianapolis, Ind.	1.36-4/5	95.7	765.6
Minneapolis and St. Paul, Minn.	1.21-1/10	193.2	1,545.6

"During the days of higher building costs the bricklayer has borne the brunt of the feeling against the building trades in general; for bricklaying is the one trade in which a pat phrase expresses the day's work," recently said Ralph P. Stoddard, secretary-manager of the Common Brick Manufacturers' Association of America. "Every contractor and building superintendent," said Stoddard, "knows that the work of the other trades is not easily measured. Who but an expert knows what is a fair day's work for a plumber, and how can it be expressed except by a lengthy technical statement? But the phrase 'so many brick per day' is on the tip of everybody's tongue, but, fortunately for the bricklayer, his production is checkable to the last single unit.

"An investigation which this Association made," he continued "disclosed no restriction of bricklayer production by the labor organizations. The number of brick a man lays depends upon the skill and energy of the individual, and the ability of the contractor to organize the job and handle men. Bricklayers are doing a fair day's work, in every way comparable with their record in years past.

"These Government Bureau figures confirm our own conclusions and show remarkably high bricklayer productivity," he continued. The table below is from the Monthly Labor Review.

Heavy Lumber Production in 1924

Exceptionally heavy lumber production with unsatisfactory commercial results, and progress in reforestation and permanent lumbering that gives promise of an adequate continuing supply of lumber, were features of the lumber industry in 1924, according to Wilson Compton, manager of the National Lumber Manufacturers Association.

"Measured by volume of production the lumber industry has just come through one of the greatest years in its history," says a statement by Mr. Compton. "We estimate the entire production of lumber in 1924 at between thirty-six and thirty-seven billion board feet, as compared with thirty-eight to forty billion feet last year. Except for 1923, the 1924 lumber output was the largest since 1916.

"As a whole, however, the year was not a satisfactory one to the industry, though it closes in a stronger position than at any other time during the year, with production, shipments and orders virtually balanced. Making allowance

for remanufacture at the mills and local deliveries, shipments have exceeded production. Stocks are lower than a year ago. Prices have been stable and relatively low,—ranging from \$25 to \$33 a thousand for softwood, and from \$40 to \$45 for hardwood,—being about 40 per cent less than the after-war maximum.

"Great progress was made in the direction of reforestation and reproductive lumbering. General activity toward forest replacement awaits the development of organized forest fire protection and the logical readjustment of the still customary although uneconomical methods of taxing forest lands.

"The year 1925 is expected to be a good year in lumbering with the distribution of demand among various regions of the country, and among construction, railroad and farm uses, more nearly approaching a normal balance than at any time during the past four years."

TRADE NOTES

declared by the directors of the California Pottery Company have been placed in the mails, according to an announcement of F. H. Costello, president of the company, who reports a most successful year in 1924, the company having sales amounting to more than \$430,000 with net earnings in excess of \$52,000. The company, according to Costello, is completing the erection of a new office and display building in Oakland and bids are being taken for dryer cars and tracks for the new Niles plant, which will be ready for production to meet the Spring and Summer demand. With the completion of the Niles plant, the company expects to be in a position to increase its earnings fully 25 per cent.

Henry Cowell Lime & Cement Co. of San Francisco has taken over the fuel and lumber business of George H. Cardiff in Santa Cruz. The Cowell company, according to reports, propose to establish a builders' supply depot in the quarters formerly occupied by Cardiff at 530 Pacific Ave., Santa Cruz. Cardiff will remain as general manager and W. E. Weatherbee as office manager.

Edgar E. Anderson, formerly in charge of the sheet metal department of the Oakland Machinery Company, has opened a shop at 3103 San Pablo Ave., Oakland, and will operate under the firm name of Edgar W. Anderson Company, specializing in fabrication of building sheet metal, heating and ventilation, industrial sheet metal and general jobbing.

Harry Noble, former San Francisco branch manager for the American Radiator Company, has become associated with Vincent Powers, plumbing contractor, and will engage in the heating and ventilating business operating under the trade name of Noble-Powers Co. Offices are maintained at 723 Wells Fargo Bldg., San Francisco.

Asbestosized Cedar Shingle Company has purchased 2-acre site in Sunnyvale, Santa Clara County, and plans early construction of plant to manufacture chemically treated cedar shingles claimed to be rot-proof and fire retardant.

Shevlin-Hixon Lumber Company of Bend, Ore., plans early construction of a mill at Klamath Falls, Ore., with a capacity of 100,000,000 feet a year. The announcement is made by E. C. Shevlin, a stock holder in the company.

Elmo E. Phillips, former manager for the T. A. Work Lumber Co. of Monterey has purchased the Burlingame Lumber Company of Burlingame from J. N. Mangan.

Chas. Burgess of Brazil, Indiana, was a recent visitor to Reno, Nevada, looking over clay deposits. Burgess announces he will establish a plant in Reno if suitable fire clay can be located.

Dominick Piombo and Paul Cherigori will operate under the trade name of California Concrete Company with headquarters at 8 Avery street, San Francisco.

Valley Brick Company, capitalized at \$20,000, has been incorporated in Sacramento. Directors of the company are: V. J. Persons, T. G. Mapel and Chas. L. Gilmore, all of Sacramento.

King Lumber Company is establishing yards at Shafter, Fellows and Wasco, Kern County.

Important Matters Decided at Jurisdictional Awards Board Meeting

SPECIAL CORRESPONDENCE

One of the best meetings in the history of the National Board for Jurisdictional Awards was held in St. Louis the week beginning December 8. Contractors and labor leaders from a number of important cities were present and demonstrated by their interest in the proceedings that the Board is performing a real service for the industry. Following is a list of the cases heard by the Board and the decisions rendered:

Interpretation of decision of February 21, 1924, covering setting, installing or sticking of artificial stone.
A dispute arose on job in Cleveland over the installation of mantels which were cast with a fibrous material. Bricklayers and plasterers contended for the setting of these mantels. The Board decided after reviewing the evidence and the exhibits that the work in question, that of the Moreland Courts Apartment in Cleveland on which this interpretation was requested, was in its nature the setting of mantels and therefore the work of bricklayers.

On the question of the setting of vitrolite and similar opaque glass, consideration was given the evidence submitted in connection with the job in which vitrolite was being used in Chicago and it was decided to refer the subject matter to a special committee to investigate and report back at the next meeting of the Board.

Interpretation of decision on Bisphopie Board and Flaxlinum affecting the installation of Celotex. It was the decision of the Board that Celotex falls clearly within the decision of the Board covering Flaxlinum.

Concrete Slabs—reinforced (pre-cast) for roof tiling a dispute between the bricklayers and tile roofers. It was

the decision of the Board that the Slate, Tile and Composition Roofers have jurisdiction over pre-cast concrete reinforcing slabs for roof tiling when pointed up with or laid upon any preparation of asphalt, roofing cement or other mastics. When laid in cement, lime or gypsum mortars, the work is awarded to the bricklayers.

The application for a re-hearing of placing reinforcing rods in concrete construction was referred to a special committee to confer with the contestants in the matter.

Re-hearing of the decision of the Board respecting unskilled labor with special reference to the loading and unloading of material as applied to reinforced concrete construction. It was decided by the Board to amend the decision of August 2, 1920, to read as follows: "It is the decision of the Board that the loading, unloading, carrying and handling of all rods and materials for use in reinforced concrete construction shall be done by the laborers under the supervision of such person as the employer may designate. The hoisting of rods shall be done by laborers except where a derrick or outrigger operated by other than hand power is used. This applies only to the character of the work stipulated therein."

Re-hearing of decision on foremanship over concrete work on walls, foundations and footings below the first floor. Board decided to amend the decision eliminating the words "first floor" and having decision apply to entire structure—as follows: "In the matter of dispute over concrete construction it is decided that the work shall be done by laborers under the supervision of such skilled mechanic as the employer may designate."

National Forest Timber Business Breaks All Records

All yearly records pertaining to the cut of timber from the 147 National Forests were broken during the calendar year of 1923, states W. E. Greeley, Chief of the Forest Service, in his annual report to the Secretary of Agriculture.

During this period the cut for the first time in the history of the Forest Service exceeded a billion board feet. This amount exceeded the cut in 1922 by 20 per cent and had a 23 per cent greater value, the report says. In speaking of the fiscal year ending June 30, 1924, the report states that both cut and receipts surpassed the calendar year of 1923.

Sales of National Forest timber during the calendar year of 1923 also exceeded all records with a total of over three billion board feet which had a contract value of more than \$9,000,000. Compared with the calendar year 1922 this is an increase of 68 per cent in amount and 70 per cent in contract value.

In commenting on the timber sales made by the Forest Service the report says:

"This increase in the National Forest sales, particularly in the three Pacific Coast States where the volume of current business is heaviest, is striking evidence of the continued and increasing westward movement of the lumber industry from the cut-over regions of the East."

"In one instance a lumber company with its entire organization and most of its employees was bodily moved by special trains from the southern yellow-pine region to Arizona where operations will be continued on National Forests and Indian lands."

Alaska stood sixth among the 24 States and Territories containing National Forest lands in the amount of timber cut during the calendar year 1923. California was first, Oregon second, Washington third, Idaho fourth, Montana fifth, Alaska sixth, Wyoming seventh, Arizona eighth, Colorado ninth, and South Dakota tenth.

All sales of timber from the National Forests take into account the sustained yield principle, thus affording a perpetual supply on the sale area. One of the outstanding sales of the year was made on the Cascade Forest in Oregon. The unit sold embraces 15,700 acres with an average stand of 44,000 feet per acre, 90 per cent of which is Douglas fir. Under the management plans for this sale the timber will be cut at the rate of about 50,000,000 board feet per year.

The average stumpage price received in sales of timber, although governed from year to year by the accessibility and quality of the stumpage placed under contract, is gradually rising, according to the Chief Forester's report.

An indication of this, the report says, is that the average stumpage price received in 1924 stands at \$2.70 per thousand board feet, compared with \$2.20 in 1920, and \$2.08 in 1915.

Despite the increase in the volume of timber sales during recent years, the Forest Service report declares that the present cut is less than one-sixth of the stumpage that can safely be removed from the National Forests every year without depleting the growing stock or endangering future reduction in the volume of business.

California State Highway Body Not in Favor of Day Labor Methods

Remarks of R. M. Morton, State Highway Engineer of California, Before Convention of Contractors' Ass'n. of Northern California

Representing the California Highway organization as State Highway Engineer, I welcome the opportunity here among the Contractors to personally touch upon problems pertaining to our mutual interest. The contractor pits his financial resources, his skill and energy, and his time, against the numberless large and small problems that the engineers so briefly solve by preparation of a set of specifications.

The cities, the counties, the State of California, and indeed all other States, need the contractor. As individuals and wage earners, all of us use and pay for a portion of his products every day, in the houses we live in, the clothes we wear, the food we eat, the lights we read by, the sidewalks we walk upon. We need him for the construction of our highways, railroads, plants, water systems, buildings, and all other of the human service improvements which our complex civilization demands.

The contractor's share in all of these modern activities is as the manufacturer and seller of a finished product. The general public is the buyer.

Co-Operation Necessary

No system of buying and selling will endure without co-operation trust and respect between the interested parties. That co-operation and trust, however, must be broad enough to include the buyer's or owner's interest, as well as the contractor's. Co-operation should produce for the owner, usually represented by construction projects by the engineer, a first class completed product, conforming to the previously agreed upon specification. Co-operation should produce for the contractor, after an expeditious and effective period of working operations, a payment which includes, in addition to this cost, a reimbursement for his labor, skill and the temporary use of his capital.

As essentials to a contract both parties must be competent to sign a mutually binding document. The buyer must be sure that the seller who offers to deliver the finished product and take his money in payment, is actually able to deliver. The owner who does not satisfy himself regarding the contractor's ability is overlooking the primary legal essential of a contract. Binding contracts cannot be made with minors or with idiots, and even if we do not always so classify him, the person who offers to perform work at less than cost has a semblance of relationship to those other incompetents not permitted by law to sign legal documents.

If the owner does not determine that the other party is legally responsible, he must expect that the finished product in some measure will be deficient from that specified.

California Requirements

Our requirements now for responsibility on the part of the low bidder are:

That he must have liquid assets or other financial backing sufficient to assure all necessary equipment on the job, and to defray the working cost under unfavorable conditions until substantial payments can be made.

He must have some skill gained from performing similar work.

He must have a general reputation for honest dealing.

The price for which he agrees to deliver the finished product must bear investigation as to its sufficiency to permit of fulfilling the contract without skimping on the requirements of the specifications.

He must present a concrete and logical plan for equipping and managing the sequence of the work.

In case his assets are questionable, he must certainly pass all the other requirements.

Some of these matters are not always easy to determine. Skill is relative, and may take wings in the face of hard luck and financial loss. The proper price cannot always be accurately determined, but usually some decision can be reached in conference with the bidder and study of his preliminary cost estimates. We must use average figures when considering cost estimates because labor costs can sometimes be reduced by unusual efforts and improved mechanical equipment.

From the contractor's standpoint, opportunity for an expeditious and effective period of working operations should be foreseen by the bidder. Changes in amount of work, delays dictated by the owner or engineer, time limit made too short for consummation of the work without excessive costs, are all features in which the contractor is entitled to preliminary assurance of protection from the owner.

Contractor Should Visualize Work

The preliminary cost estimates, to be used as a basis for the bid, is the feature that requires close preliminary study by the bidder. He should be able to visualize the work in progress, and to search for hidden physical difficulties. He should compare the work in question with completed similar jobs. Upon him falls the responsibility of foreseeing the difficulties and fixing his price. This is the feature which impels men to the contracting business, the gambling with their skill and money against the handicaps placed by nature, and created by man.

The matter of profit too often becomes one of skimping on the work to prevent over-running inadequately figured preliminary estimates. If profit can be obtained only in this manner, the sincere contractor will change his occupation. The contractor is entitled to the aid of the owner in interpreting beforehand the conditions which will surround the work, insofar as it may help him in formulating his cost figures.

If owners and engineers could always be fair and without prejudice, if there could be a fixed standard for determination of these human qualities, and if the contractor would always have sufficient assets, skill, integrity, price, and working plans, a bond on public work would not come into the transaction. The bond requirement is demanded by the special situations surrounding the whole construction business. The best bond for the owner is too sign up with the contractor whose personal word and signed name are as good as his bond. If we could always have this situa-

tion, there would be no need for bonding companies.

Standardize Bonding Practice

The bond is an artificial device demanded and paid for by the owner as an additional assurance that the other party is competent to sign and perform a contract. The practice of bonding companies in furnishing bonds to men of incompetence cannot be understood by the ordinary engineer.

It would seem especially to the interest of bonding companies who write contractors' bonds, that methods be devised to standardize requirements for responsibility. I predict that such a step would have no opposition on the part of the engineers, owners and the general public. The owner often absorbs great loss in work performed by unskilled and underpaid contractors. Between the errors made by the engineer and the inability to completely fulfill on the part of the contractor, he often wastes a large part of the money he desires to invest in a high class completed project.

Highway Manual

Regarding the relation of the engineer to the contractor, our new manual of instructions to employees, now in course of preparation, contains the following:

"Relations with Contractors and other employees must be agreeably maintained. Surprises or overbearing tendency on the part of construction employees will not be tolerated. The Contractor risks his own fortune on the job, but the State employee risks nothing beyond his salary and good reputation. It is personally profitable sometimes to imagine yourself in the Contractor's position.

"Anticipate the Contractor's difficulties. Advise, but do not try to force him to a certain course of procedure where the contract and specifications permit more than one method. Avoid taking an arbitrary stand on details prior to friendly conference with the contractor or his representative."

Day Labor Not Followed

As stated at the beginning, the Highway Commission needs the contractor. We do not favor day labor methods of construction. We endeavor to limit the day labor methods only to emergency work, to work not susceptible of practical presentation for bids, and to cases where bids are considered higher than the cost of the work when done by our own forces. Where one day labor highway job has been done at less than the preliminary estimate, many more have required additional allotments of funds to complete. The highway authorities are fully aware of this situation, and it is our policy to undertake no work by day labor without adequate and convincing reasons that this is the most practical way to perform it.

The Carpenters' Union of Haverhill, Mass., recently announced a request for a 10 per cent increase effective May 1, 1925, and a five-day week. The present rate is \$1 per hour. Bricklayers of Essex County, New Jersey, will request an increase of from \$12 to \$14 when their two years' contract with employers expires July 12, 1925.

CALIFORNIA PATENTS

(Special Correspondence)

The following information is compiled by Munn & Co., New York, patent and trade mark attorneys.

Alonso D. Stout, of San Diego. **FUEL FILTER, STRAINER AND SEPARATOR FOR INTERNAL-COMBUSTION ENGINES.** This relates to a device for filtering, straining and separating water from the fuel for internal combustion engines, and the object is to provide a device in which the fuel is cleaned ready for use before it reaches the carburetor. Mr. Stout assigns one-half of his patent to Leon H. Stout.

Herbert E. Kammerer, of Los Angeles. **ELECTRICAL SWITCH BOX.** This relates to electrical switch boxes and more particularly to that type of box which is provided with a door adapted to be locked in order that access to the switch may be had only by an authorized person. It has suitable, switch controlling handle extending outside of the box.

Monta J. Moore and Mathey T. Meagher, of Los Angeles. **POLISHING MACHINE.** This invention relates to a machine for polishing spherical bodies, and is especially adapted for polishing marble. This device is equipped with coating plates, which will roll the bodies about various axes and will rub the surfaces of the bodies so as to polish them.

Daniel W. Blackwell, of San Diego. **BOLT APPARATUS FOR DOORS AND WINDOWS.** This relates to bolt apparatus for securing and locking doors, windows and screens, and the object is to provide an apparatus which will securely hold the door, window or screen in a closed position.

John L. Wheeler, of Pittsburg. **SANITARY TOILET-SEAT ATTACHMENT.** This relates to improvements in sanitary toilet seats in which an apertured paper web is provided with regular spaced apertures arranged to be successively registered with the seat aperture.

Charles M. Mardel, of Oakland. **JIB CRANE.** This relates to jib cranes and an object of the invention is to provide a crane practically adapted for setting heavy concrete ribs in tunnel construction or analogous work. This jib crane is characterized by extreme flexibility, whereby the handling of the suspended body especially in close quarters is greatly facilitated. Mr. Mardel assigns one-half of his patent to San Francisco-Sacramento Railroad Company.

Carl F. Braun, of San Francisco. **TUBE-EXPANDING TOOL.** This is a tube expanding tool which will quickly expand the tube within the opening through which it passes, at the same time insuring that the tube will not be buckled, will not be objectionably distended at points along its length, and that it will draw the metal of the tube in a manner to prevent crystallization or rupture of the wall.

David M. Berry of Oakland. **THICKENING FILTER.** This filter comprises a tank adapted to hold the material to be filtered, a filter drum rotatably arranged in the tank and means for directing a jet of the material to be filtered against the filter drum to dislodge the cake thereon.

Oluf Andersen, of Los Angeles. **OIL BURNER.** This relates to oil burners, and the purpose of this invention is to provide an oil burner, which, in addition to being extremely simple and inexpensive to manufacture, permits perfect combustion to the extent of the complete elimination of carbon in all its forms, and produces maximum heat with a minimum consumption of fuel.

John F. Makowski, of Stockton. **PLASTER-BOARD-HANDLING APPARATUS.** This provides means for grasping the board firmly for its entire width as it emerges from between the rolls, and for then drawing the board along so that it may be evenly laid on a table. The object is to provide means for insuring that each board will be released from the pulling member at the same instance, so that the ends of the board as they lie in superimposed order on the table will all be in vertical alignment. Mr. Makowski assigns his patent to California Cedar Products Co.

Carey G. Ballard, of Los Angeles. **TOOL-HANDLE WEDGE.** This wedging device is especially designed for use in firmly securing, in proper position upon their handles or shafts, the heads of hammers, hatchets, axes, sledges, mallets and like tools, or, in fact, any tool or article wherein a shaft of wood is positioned in an eye or socket and it is desired to produce a firm, tight and rigid connection.

Everett R. Burnett, of Los Angeles. **INTERNAL-COMBUSTION ENGINE.** This relates to an internal combustion engine of the two stroke cycle type, the principal objects being to generally improve upon and simplify the construction of the existing forms of similar engines. It provides a two stroke cycle engine in which the pre-compression of the gaseous fuel mixture is accomplished through the use of a two diameter piston. Mr. Burnett assigns one-half of his patent to Charles A. Burnett, of Los Angeles.

John A. Zublin, of Los Angeles. **ROTARY WELL DRILL.** This invention is directed to improvements in a rotary drill of the general type shown and described in Mr. Zublin's co-pending application, Serial No. 600,840, titled "Means for forming a well bore," in which an eccentric non-collapsible rotary underreaming drill is provided and is lowered through a well casing and subsequently rotated to form an enlarged bore below the casing.

Edwin E. Binford, of Pasadena. **METHOD AND MEANS FOR FORCING STAIN AND THE LIKE INTO SHINGLES IN BUNDLES.** In staining shingles with creosote or other liquid, it is customary to dip a bundle of shingles bodily down into the liquid in order to stain or coat it. The invention forces the stain into the bundle of shingles when it is dipped into the liquid and while it is submerged therein whereby it is allowed to thoroughly saturate the shingle in the bundle and work the liquid or stain into the innermost portions of the shingles making up the bundle.

John J. McIntyre, of Los Angeles. **HINGE.** This is an improved hinge for mounting windows so that the windows cannot be opened from the outside.

Morris A. Davis, of Los Angeles. **INTERLOCKING BUILDING TILE.** This building block enables the building of a substantially hollow wall with continuous vertical apertures which are separated by continuous vertical webs or walls forming outer and inner, plane and continuous wall faces which are adapted to be plastered over to present any desired finishing surface.

Charles A. Sawyer, of San Jose. **OIL BURNER.** This invention provides a burner in which the air supply to the burning fuel gases is so proportioned and distributed that complete and perfect combustion is secured. It consists of few parts, is economical to manufacture, simple in form and highly efficient in its practical application.

Thomas E. Potts, of Los Angeles. **DOOR CONTROL.** This relates to devices for checking and controlling the movements of doors, and is especially useful in connection with the doors of ranges and ovens. This device is of simple construction and is designed with individual parts so as to eliminate machine finishing.

Lon T. Harrigan, of Los Angeles. **FOOT-CONTROL VALVE FOR HYDRAULIC GOVERNORS.** This invention provides means in which the operator of a motor vehicle can operate a foot valve for the purpose of transferring fluid pressure from the hydraulic governor to the hydraulic braking mechanism.

John P. Lowry, of Los Angeles. **HOSE COUPLINGS.** This coupling is adapted to connect a hose with a valve or other outlet, but it should be understood that this coupling may be used also to connect a plurality of sections of rigid pipe. The object is to provide a simple and effective coupling adapted securely to retain a gasket and to facilitate the making of a very tight joint suitable for use in, for example, the outlet from an oil tank.

John O. Helliwell, of Pasadena. **REFLECTOR.** This reflector is of such construction that a maximum of light rays are projected on the plane of travel without sacrificing the distance at which the head light functions. The amount of lighting energy is projected along the path of travel rather than reflected in an upward direction and lost.

Henry G. Jahraus, of Los Angeles. **ROTARY DRILL PIPE.** This invention is directed to an improved type of drill-pipe especially adaptable for use in drilling deep wells by the rotary system of drilling. This drill pipe comprises a plurality of pipe sections joined in a manner to withstand a greater rotary strain than standard threaded pipe and couplings. Mr. Jahraus assigns one-half of his patent to William R. Mitchell.

Henry H. Lipsey, of Los Angeles. **PISTON PACKING RING.** This is an efficient packing ring which may be applied readily whenever required to form a leak-proof joint. It is a plain two piece piston packing ring consisting of outer and inner ring, the outer ring having the advantage of any single one piece ring and the inner ring making it leak proof.

Building News Section

APARTMENTS

To be Done by Day's Work.

APARTMENTS Cost, \$35,000
SAN FRANCISCO. W Larkin St. 114-6
Union St.
Three-story and basement frame (12)
apartments.
Owner—W. Props, 1644 Clay St., San
Francisco.
Architect—Baumann & Jose, 251 Kear-
ny St., San Francisco.

To be Done by Day's Work.

APARTMENT Cost, \$30,000
SAN FRANCISCO. Fell & Shrader,
Three-story and basement frame (12)
apartments.
Owner—Hulda J. Petterson, 46 Divisa-
dero St., S. F.
Architect—None.
Contractor—G. Petterson, 46 Divisa-
dero St., S. F.

Owner Taking Segregated Bids.

APARTMENTS Cost, \$50,000
SAN FRANCISCO. NW Sacramento &
Nason Sts.
Eight-story Class A apartment build-
ing, 100x150, (pressed brick and
terra cotta exterior).
Owner—Eugene Fritz, 1401 Masonic
Ave., S. F.
Architect—E. E. Young, 251 Kearny
St., S. F.

As previously reported steel contract
was awarded to the Central Iron
Works, 2050 Bryant St., San Francisco.

To be Done by Day's Work.

APARTMENTS Cost, \$40,000
ALAMEDA. Alameda Co., Cal.
Three-story reinforced concrete store
and apartment building (5 stores
and 7 2 and 3-room apts).
Owner—Kalisht, 1301 Regent St.,
Alameda.
Architect—A. A. Cantin, 68 Post St.,
San Francisco.

Contract Awarded.

APARTMENTS Cost, \$16,000 ea
OAKLAND. Alameda Co., Cal. W.
Shafter Ave 216 N 41st St.; E Web-
ster St. 164 and 214 N 41st St.
Three two-story 16-room apartments.
Owner—John L. Rich, 1636 Franklin
St., Oakland.
Architect—None.
Contractor—California Builders, 1636
Franklin St., Oakland.

Plans Complete—Contract To Be Let
On Cost Plus Basis.

APARTMENTS Cost, \$250,000
SACRAMENTO. Sacramento Co., Cal.
SE Eleventh and N Sts.
Nine-story reinforced concrete apart-
ment house (48 2 and 3-room apts.)
Owner—Manuel Lewis.
Architect—Geo. C. Sellon & Co., Mitau
Bldg., Sacramento.
Contract on cost plus basis will be
let in about a week to either of two
contractors at present under advisement.
Structure will be of Italian Renais-
sance style of architecture with
flanking pavilions. Will have water-
proof sandstone effect at base sup-
porting a buff lime-stone colored ex-
terior. Clay tile mansard roof. Top
floor will house ball room.

Sub-Figures to be Taken Shortly.

APARTMENTS Cost, \$—
SAN FRANCISCO. Green and Webster
Street.
Six-story reinforced concrete apart-
ment house, 35 apartments, 2's and
3's.
Owner—Matthies & Gale, 180 Jessie St.
San Francisco.
Architect—E. H. Denke, 1317 Hyde St.
San Francisco.
Owner will take sub-figures early
next week.

To be Done by Day's Work.

APARTMENTS Cost, \$60,000
SAN FRANCISCO. Bush & Hyde Sts.
Six-story and basement concrete (41)
apartments.
Owner—J. Greenbach, 180 Jessie St.,
San Francisco.
Architect—None.

LOS ANGELES. Los Angeles Co., Cal.
—Fred Sward, 3869 W. 6th St., has pre-
pared plans for a 4-story Class C build-
ing, 92x145 ft. at the southwest cor-
ner of Third St. and Kenmore Ave. for
Samuel Rabinowich, 317 S. Kenmore
Ave. Bids taken; 8 stores, lobby, boiler
rooms and laundry on 1st floor and 63
2 and 3-room apartments on upper
floors; rug, brick and art stone ex-
terior, tile and composition roof, sky-
lights, fire escapes, structural steel,
wrought iron, plate glass and copper
fronts, cement and pine floors, tiled
baths and sinks, wall beds, metal lath,
steel fire drains and sash, automatic
electric elevator, hose racks, steam
heating. Cost, \$160,000.

SEATTLE. Wash. — Archs. Stuart &
Wheatley, Walker Bldg., complete
plans for three-story masonry apart-
ment building, 120x100 ft. to be erect-
ed for Stephen Berg at 12th Ave. north
and Republican St.; will contain 25
two, three, four and five-room apts.

LOS ANGELES. Cal.—Arch. M. L.
Barker, 1505 N Western Ave., is pre-
paring working plans for 4-story and
part basement 31-apt. bldg. on cor. San
Marino and Elden Sts., for H. R. Pal-
mer, 4374 W 3rd St.; 76x120 ft., brick
and plas., stucco facing, art stone trim,
comp. rgs., hdwd. fls., pine trim, tile
baths and drainbds., wall beds, steam
htg., storage water htr., one elevator,
fire escapes, day wk. by own; \$125,000.

Material of Merit DOORS

Firedoors, Freight Elevator,
Garage and Warehouse Doors.
Fold-up Doors, Tri-co doors, Cobald-
doors, Wal-el doors.—St. Louis
Fire Door Co.

STORE FRONTS

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store front.—Security Metal
Products Co.

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slipping flooring.—Irving Iron
Works Co.

LIGNI SALVOR

Best Wood Preserver.

Douglas Woodhams & Co.

J. C. LYNN

24 CALIFORNIA STREET
Sutter 5907 San Francisco

BONDS

SOUTH SAN FRANCISCO, San Mateo
Co., Cal.—Election will be held Jan.
22 in South San Francisco School Dis-
trict to vote bonds of \$20,000 to fi-
nance school improvements. Trustees
of district are: W. H. Dinning, H. A.
Cavassa and C. C. Conrad.

SOUTH SAN FRANCISCO, San Mateo
Co., Cal.—Election will be held Jan. 22
in South San Francisco School District
to vote bonds of \$54,000 to finance
additions to high school. C. C. Conrad,
clerk of the district.

VISITACION, San Mateo Co., Cal.—
Election will be held Jan. 27 in Visita-
cion School District to vote bonds of
\$10,000 to finance school improvements.
Trustees of district are: Walter Caine,
Christian Wandsted and Frank Balle.

CHURCHES

General Contract Re-Awarded.

CHURCH Cost, \$40,000
DAILY CITY, San Mateo Co., Cal. Wel-
lington Ave. and Mission St.
One-story reinforced concrete church.
(400 seats).

Owner—Roman Catholic Archbishop.
Architect—C. H. Jensen, Santa Fe Bldg.,
San Francisco.

General contractor—Sampel & Cody,
Cal Bldg., San Francisco.

Contracts for other portions of the
work stand as originally awarded and
are as follows:

Electrical Work—Frank J. Klimm, 221
Oak St., San Francisco.

Plumbing—David Campbell, 6333 Mis-
sion St., San Francisco.

Tile Roof—Gladding-McBean Co., 660
Market St., San Francisco.

Hardware—Marshall-Newell Supply
Co., Spear and Mission Streets,
San Francisco.

Contract for general construction
was previously awarded to B. Milano
& Son, 443 Bellevue Ave., San Fran-
cisco.

Working Drawings Being Prepared—
Bids To Be Called For Shortly.

CHURCH Cost, \$85,000
SACRAMENTO, Cal., Thirty-seventh &
K Streets.

Brick church.
Owner—Premont Presbyterian Church.

Architect—Leonard F. Starks, Ochsen-
Bldg., Sacramento.

SEATTLE. Wash.—Archts. Schack,
Young and Myers, Central Bldg., and
Frederick V. Leaman, associate, Tal-
ker Bldg., Seattle, commissioned to
prepare plans for University Baptist
church at s.e. 12th Ave. northeast and
E-47th St., est. cost \$100,000; masonry
construction, 100x124 ft., faced with
brick and terra cotta. R. J. Middleton,
chairman of Building Committee and
Frank B. Matthews, pastor.

FACTORIES AND WAREHOUSES

Plans Complete—Contract Awarded.
ADDITION Cost, \$20,000
SAN FRANCISCO. Geary St. & Emerson
Street.

One-story steel and concrete addition
to present 1-story furniture fac-
tory.

Owner—Rightway Upholstering & Fur-
niture Mfg. Co., Inc., 2700 Geary St.,
San Francisco.

Contractor—Louis Cohn, 1 De Haro St.,
San Francisco.

Construction to Start Soon.
OIL PLANT BLDGS. (3) Cost, \$—
SAN FRANCISCO. Islais Creek.
 Three 1-story structural steel frame
 corrugated iron exterior oil plant
 buildings, approximately 120 x 65.
 Owner—General Petroleum Co., 210
 Sansome St., S. F.
 Architect—Eng. Dept. of Owner.
 Structural steel contract for furn-
 ishing, delivering and erecting has
 been awarded to the Judson Mfg. Co.,
 404 Mission St., S. F. Concrete founda-
 tion and firewall contract was award-
 ed to Pan-Pacific Construction Co.,
 Citizens National Bank Bldg., Los An-
 geles.
 Construction will start in about two
 weeks. The General Petroleum Co. ex-
 pects to do all construction work ex-
 cept portions above let on contract, in-
 cluding construction of tanks and pipe
 lines.

To Be Done by Day's Work.
FACTORY Cost, \$15,000
OAKLAND, Alameda Co., Cal. S Tide-
 water St. 165 E Terminal Ave.
 One-story frame and galvanized iron
 factory building (gravel roof).
 Owner—Mercantile Box Co., 320 Mar-
 ket St., San Francisco.
 Plans have been completed by the
 Engineering Department of the owner,
 and construction will start very short-
 ly under the supervision of O. L.
 Seelye, % Mercantile Box Co., who is
 one of the owners of the company.

Structural Steel Contract Award.
OIL PLANT BLDGS. (6) Cost, \$700,000
OAKLAND, Alameda Co., Cal. Parr
 Terminal.
 Six 1-story structural steel frame
 corrugated iron exterior oil plant
 buildings about 100 x 200 each.
 Owner—General Petroleum Co., 210
 Sansome St., S. F.
 Architect—Eng. Dept. of owner.
 Structural steel contract for furn-
 ishing, delivering and erecting has
 been awarded to the Judson Mfg. Co.,
 404 Mission St., S. F. As previously
 reported, concrete and foundation con-
 tract was awarded to Pan-Pacific
 Construction Co., Citizens National Bk.
 Bldg., Los Angeles.

Foundation work has already started.
 The balance of the work, including con-
 struction of tanks and pipe lines will
 be done by the owner.

SAN BERNARDINO, Cal.—Until Feb.
 2, 2 p. m., bids will be received by
 State Highway Commission, Forum
 Bldg., Sacramento, to erect mainten-
 ance shop and truck shed. Maintenance
 shop will be one story, wood frame, 60
 by 140 ft., covered with corr. iron;
 reinforced concrete floor and footings
 and with part of the space finished for
 office, stock room, etc. Truck shed will
 be wood frame covered with corr.
 iron and will have reinforced concrete
 wash rack at one end and at opposite
 end will be finished for laboratory.
 See call for bids under official proposal
 section in this issue.

SAN FRANCISCO—Mangrum & Otter,
 Inc., 827 Mission St., have purchased a
 piece of property in the vicinity of
 Eighth and Mission Sts., and contem-
 plate the erection of a factory of per-
 haps six or eight stories. Construction
 will not start, however, for about one
 year.

RICHMOND, Contra Costa Co., Cal.—
 Wallace Snelgrove, Richmond, at \$5689
 awarded contract by city council to
 erect municipal machine shops.

SANTA CRUZ, Santa Cruz Co., Cal.—
 C. E. Lucore, western representative
 for the Marr and Colton Co., Warsaw,
 N. Y., builders of pipe organs, is con-
 ferencing with Chamber of Commerce re-
 garing erection of plant here. The
 plant complete will cost approx. \$100,-
 000 including equipment. Buildings
 will cost approx. \$25,000. Lucore seeks
 a free site and a \$35,000 investment
 from Santa Cruz interests in the en-
 terprise. A committee has been ap-
 pointed to investigate the offer.

NAMPA, Idaho—A. Guthrie & Co.,
 Shierlock Bldg., Portland, Ore., awarded
 contract by Pacific Fruit Express Co.,
 165 Market St., San Francisco, for
 grading in connection with \$1,000,000
 project at Nampa. The project covers
 approx. 75,000 cu. yds. of excavation.
 Contracts for the erection of 18 build-
 ings of various sizes and type of con-
 struction will be awarded shortly.

SAN DIEGO, Cal.—Architect E. M.
 Hoffmann, G. A. Hansen, Assoc., 408
 Spreckels Bldg., are preparing plans
 for group of shop buildings to be built
 on block bounded by 14th, 15th, K and
 L Sts., San Diego Elec. Ry. Co.
 Group includes 1-story machine shop,
 paint shop, storehouses, carpenter shop,
 garages and other buildings.

LOS ANGELES, Cal.—Hamm & Grant
 Inc., industrial engrs., 607 Ferguson
 Bldg., preparing plans and will erect
 2-story and basement, class A mfg.
 plant and warehouse at s.w. cor. E-4th
 and Towne, for W. C. Hendrie & Co.
 Inc., 55x100 ft. reinf. conc. frame and
 filler walls, flat-slab constr., hollow
 tile inter. partit., elevator, sprinkler.
 Bldg. designed for add. of 2-story, \$40,000

SAN DIEGO, San Diego Co., Cal.—
 W. E. Keir Constr. Co., First Natl Bank
 Bldg., San Diego, is preparing work-
 ing plans and has contr. for 6-story
 class A storage warehouse, at San
 Diego, for McClintock Warehouse Co.,
 100x100 ft. reinf. conc., plas. exte-
 rior, comp. rfc., cem. fls, steel sash, loading
 platform, elec. freight elevator, ornam.
 iron.

LOS ANGELES, Los Angeles Co., Cal.
 —Hennessy Bros., Lane Mfg. Bldg.,
 submitted low bid to L. A. county for
 construction of reinforced concrete
 warehouse at Mission Road and Alham-
 bra Ave. Bids were taken on (a) 120
 ft. floor plan; (b) 140 ft. and (c) 160
 ft. Their bids were: (a) \$64,975; (b)
 \$71,567; (c) \$78,000. Low bidders on
 their contracts were: Refrigerating
 plant, York-California Const. Co., 5651
 Santa Fe Avenue, at \$2975; plumbing
 and steam heating and sprinkler sys-
 tem, see bids of Haverty and W. H.
 Robinson. Building will be 4-story,
 fireproof, reinforced concrete frame and
 floor and roof slab, composition roof,
 hollow tile partitions, elevator, steam
 heating, etc.

LOS ANGELES, Los Angeles Co., Cal.
 —Architect J. M. Cooper, 321 Marsh-
 Strong Bldg., is preparing working
 plans for a one-story and mezzanine
 floor brick factory building, on Wash-

ington St., bet. Burlington St. and
 Union Ave., for the Liberty Auto Co.;
 70x330 ft., pressed brick facing, com-
 position roofing, steel sash, skylights,
 wood trusses, cement floors, structural
 steel, pine trim.

GARAGES

Contract Awarded.
SHOP Cost, \$9675
SAN FRANCISCO. N Point & Hyde
 Streets.
 Two-story auto repair shop.
 Owner—Ginlio Barsotti & Ugo Stilevet-
 ti, San Francisco.
 Architect—Chas. Fantoni, 550 Mont-
 gomery St., S. F.
 Contractor—J. Martinelli, 180 Jessie
 St., S. F.

Contract Awarded.
GARAGE Cost, \$25,275
OAKLAND, Alameda Co., Cal. 29th Ave.
 and East 14th St.
 One-story brick garage.
 Owner—Chas. Meyers, 672 41st Street,
 Oakland.
 Architect—None.
 Contractor—Geo. A. Scott, 685 23rd St.,
 Oakland.

Sub-Contracts Awarded.
GARAGE Cost, \$10,000
SACRAMENTO, Sacramento Co., Cal.
 Twentieth and I Streets.
 One-story brick garage building.
 Owner—Chas. Mabrey, Ochsner Bldg.,
 Sacramento.

Architect—None.
 Contractor—Chas. Mabrey, Ochsner
 Bldg., Sacramento.

Roofing—The Allyn Burr Co., 11th and
 R Sts., Sacramento.

Plumbing—Luppen-Hawley Co., 906
 7th St., Sacramento.

Electrical Work—Clifford Prudhomme,
 2520 5th Ave., Sacramento.

Steel Sash—Detroit Steel Prod. Co., 251
 Kearny St., San Francisco.

Millwork—Sierra Mill, 12th and B Sts.,
 Sacramento.

Concrete Contract Awarded — Sub-
 bids Being Taken.

GARAGE Cost, \$55,000
SAN FRANCISCO, S. Ellis St., 137-6 E
 Larkin St.

Two-story and basement reinforced
 concrete garage.

Owner—Margaret Bell and E. H. Denke,
 1317 Hyde St., S. F.

Architect—E. H. Denke, 1317 Hyde St.,
 San Francisco.

Contractor—Bowes & Bell, 1317 Hyde
 St., S. F.

Contract for concrete has been
 awarded to Mission Concrete Co., Kiss-
 ling St., San Francisco. Sub-figures
 are being taken for Electrical Work,
 Reinforcing Steel, Roofing and Plum-
 bing.

GOVERNMENT WORK AND SUPPLIES

CAVITE, P. I.—Bids will be asked
 shortly by Bureau of Yards and Docks,
 Navy Department, under Specification
 No. 5057, for 210 ft. self supporting
 steel radio tower at Cavite, P. I. See
 notice under official proposal section
 in this issue.

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WASHINGTON, D. C.—Bids are being received by Bureau of Supplies and Accounts, Navy Department, Washington, D. C., to furnish and deliver materials to Navy Yards and Stations; date for opening bids as noted at close of each paragraph:

Sched. 3100, eastern and western yards, quantity of bolts, nuts and washers, Jan. 20.

Sched. 3102, Mare Island, 32 sets of drawing instruments, Jan. 20.

Sched. 3104, Mare Island, 1 motor-driven metal cutting machine, Jan. 20.

Sched. 3106, San Diego, 2,000 lbs. wire solder, Jan. 20.

Sched. 3107, for San Diego, 60,000 lbs. white cotton waste; Mare Island, 250,000 lbs. do; Puget Sound, 200,000 lbs. do, Jan. 20.

Sched. 3109, for Mare Island, 1,550 lbs. brass and 7,000 lbs. copper, Jan. 13.

Sched. 3111, Norfolk & Puget Sound, 61,000 condenser tubes, seamless admiralty metal, Jan. 13.

Sched. 3112, Puget Sound, 307 rms. flint paper and 670 rms. emery cloth, Jan. 6.

Sched. 3119, Puget Sound, 4 propeller or disc type fans and spare parts, Jan. 20.

Sched. 3124, Puget Sound, 1 electric-driven hoist and trolley and spare parts, Jan. 20.

Sched. 3127, eastern and western yards, dental laboratories, Jan. 20.

WASHINGTON, D. C.—Until Jan. 21, 10:30 A. M., bids will be rec. by General Purchasing Officer, Panama Canal, under Circular No. 1649 to fur. and del. Balboa (Pacific Port); Southern Yellow Pine and Douglas Fir lumber and timbers. Further information obtainable from Assistant Purchasing Agent, Fort Mason, San Francisco.

AMERICAN LAKE, Wash.—Following bids rec. by U. S. Veterans' Bureau to install refrigerating plant at Veterans' Hospital, American Lake, Wash. Milwaukee St. am. Appliance Co., West Allis, Wis., \$3847, 40 to 60 days. American Carbonic Machinery Co., Wisconsin Rapids, Wis., alt. bid, \$4800, 30 to 30 days.

York Constr. & Supply Co., Seattle, Wash., \$3817, 15 to 45 days. Automatic Refrigerator Co., Munsey Bldg., Washington, \$3990, 30 to 45 days. Carbondale Machine Co., Los Angeles, Calif., \$2275, 30 to 60 days.

Economy Ice Machine Co., Tacoma, Wash., \$4187, 15 to 75 days. Edward Ice Machine & Supply Co., Seattle, Wash., \$3240; alt., \$3240; 10 to 25 days.

Frick Co., Waynesboro, Pa., \$2700; alt. bid, 30 to 150 days. Burton R. Stare Co., Seattle, Wash., \$4600, 15 to 45 days.

Brecht Co., St. Louis, \$3926, 45 to 90 days.

Vilter Mfg. Co., Milwaukee, Wis., \$3,840, 30 to 60 days.

SAN FERNANDO, Cal.—In addition to contracts previously reported on the U. S. Veterans' Hospital project at San Fernando, the Veterans' Bureau has awarded elevator contract to Otis Elevator Co. at \$16,295 and for ice and refrigerating machinery to Vulcan Iron Co., San Francisco, at \$19,900.

SAN FRANCISCO—Until Jan. 14, 11 a. m., bids will be rec. by U. S. Engineer's Office, 85 2nd St., under Order 5752 to fur. and del. to above office 5 sections of map filing cabinets of 5 drawers each, approx. dimen. 45 1/4-in. by 34 1/4-in. by 14 1/4-in. Further information obtainable from above office.

Plans Being Prepared. Cost, \$100,000. SAN FRANCISCO, Presidio, S. F. National Cemetery, Fort Mason.

Extensive alterations and additions to entrance and grounds. Owner—United States Government.

Architect—Constructing Quartermaster's Office, Fort Mason.

The alterations will consist of large, new ornamental gate, granite columns, bronze statuary, entailing marble work, etc., and a large amount of ornamental iron work.

The present iron fence will be taken down and reset to an increased height.

In addition to the structural work, the surrounding grounds will be landscaped. It is also planned to erect a new ornate garage a short distance from the gate, also a rest room, which are not figured in the above estimated cost.

The plans are in a preliminary state at the present time. Further report will be given at a later date.

Plans Being Prepared. Cost, \$250,000. SAN FRANCISCO, Presidio, near Letterman Hospital, facing end of car line near Lombard St. Gate.

Two-story and basement class A reinforced concrete and stucco fireproof barracks. Mission style architecture, tile roof. Owner—United States Government.

Architect—Constructing Quartermaster's Office, Fort Mason.

The barracks will be designed to accommodate 400, or the entire medical corps of the Letterman Hospital, and it is understood construction will start sometime this spring.

HALLS AND SOCIETY BUILDINGS

LOS ANGELES, Cal.—Chas. G. Willis & Son, 2110 E. 25th St., have been awarded contract for excavating for class A club bldg. on Broadway near 11th St. for Commercial Club. Edwin Bergstrom, archt., Cit. Nat. Bank Bldg., has prepared preliminary plans.

Completing Steel Plans — Ready For Figures in About a Week.

Y. M. C. A. BLDG. Cost, \$900,000.

SAN FRANCISCO, Embarcadero betw. Mission and Howard Sts. Eight-story reinforced concrete Y. M. C. A. building (army and navy branch).

Owner—Y. M. C. A. Designer—International Bldg. Bureau of Y. M. C. A., New York.

Local Architect—Carl Werner 605 Market St., San Francisco.

Engineer—T. Ronneberg, Crocker Bldg., San Francisco.

Plans call for a structure covering 137 square feet, with swimming pool, gymnasium, dormitory, club rooms and other conveniences.

Bids Being Taken. Cost, \$18,000. 1 REGION BLDG.

BRENTWOOD, Contra Costa Co., Cal. One-story frame and stucco American Legion memorial building.

Owner—Contra Costa County, J. Wells, Clerk.

Architect—Davis-Heller-Pearce Co., Delta Bldg., Stockton.

Plans may be obtained from the County Clerk's Office at Martinez on a deposit of \$20.

Bids will be opened February 2, 1924 in the office of the County Clerk.

Additional Sub-Contracts Awarded. LODGE & STORE Cost, \$100,000.

MODESTO, Stanislaus Co., Cal. 13th and Eye Sts.

Three-story and basement brick and concrete lodge and store building (brick exterior).

Owner—Benevolent & Protective Order of Elks (Modesto Lodge, Geo. Bare, Exalted Ruler).

Architect & Contractor—Davis-Heller-Pearce, Inc., Delta Bldg., Stockton. Brick—Richard Williams, 216 S. Pleasant St., Lodi.

Milwauk & Glass—Kewin Lumber Co., 130 10th St., Modesto.

Bids are being taken on Electric Work, Plumbing, Heating and Roofing this week.

SANTA MONICA, Los Angeles Co., Cal.—Winter Constr. Co., 2400 W. 7th St., Los Angeles, has contract at about \$425,000 for 7-story Class A reinforced concrete club at Pico Blvd. and Apian Way, Santa Monica, for the Edgewater Club. Grossie Bldg., Los Angeles; Lloyd Rally, architect, Wright-Callender Bldg., Los Angeles, is preparing plans: 208 hotel rooms with 50 per cent baths, gymnasium, swimming pool, clubrooms, kitchen, diningroom; pressed brick, composition roofing, part basement, steam heating, electric elevators, tile and marble work, cement and hardwood floors.

PHOENIX, Ariz.—Eagan Constr. Co., Ariz. Fire Bldg., award. contr. at \$137,215 for 2-story and basement temple at s.e. cor. 4th Ave. and Monroe St. for Arizona lodge No. 2, F. & A. M., Frank Thomas, secy. bd. trs. Lescher & Mahoney and V. O. Wallingford, assoc. archts., Phoenix, 100x132 ft.; banquet hall, kitchen, auditorium with stage and motion picture booth, club and lodge rms. and lockers; reinf. conc. and brick constr., tile and comp. fl., hwd., fls.



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DIRECT FACTORY BUYERS

EXETER, Tulare Co., Cal.—Archts. Swartz and Ryland, Rowell Bldg., Fresno, complete plans for frame and stucco club building for Woman's Club of Exeter; tile roof; hardwood floors; meeting room 35 x 45 ft.; est. cost \$10,000. Construction will be started shortly.

LAGUNA, Orange Co., Cal.—J. H. Roberts, 312 Marine Bank Bldg., Long Beach, is preparing working plans and bids will be taken soon for 2-story reinf. conc. store and lodge bldg. in Laguna for Frank Audenkamp; 45x95 ft., reinf. conc., stucco facing, marble base, tile and comp. rfg., rdwd. fls., pine trim, plate glass, electric rads., skylights, marquise.

LONG BEACH, L. A. Co., Cal.—Archts. Curlett & Beelman, 403 Union Bank Bldg., are completing plans for 14-story and basement class A club bldg. on Ocean Ave. and 1st Place, Long Beach; Dave M. Smith, pres. Dimeh., 160x260 ft., reinf. constr., terra cotta, cast stone and pr. brick facing, marble and tile lobby, hdwd. trim, electric elevators, plunge, baths, steam hgt.; \$900,000. Bids will be taken shortly.

HOSPITALS

OAKLAND, Alameda Co., Cal.—The following sub-contracts have been awarded on the construction of three two-story and basement reinforced hospital buildings, nurses home, male and female employees' buildings, to be erected at the Highland Hospital, at 14th Ave. and E 27th St., Oakland, from plans prepared by Archt. Henry H. Meyers, Kohl Bldg., San Francisco. General contractor, Schuler & McInnis, 306 12th St., Oakland, Cal. Cost, \$249,000.

Iron work to Herrick Iron Works, 18th and Campbell Sts., Oakland.

Reinforcing steel to Truscon Steel Co., 709 Mission St., San Francisco.

Architectural terra cotta to N. Clark & Sons 116 Natoma St., San Francisco

Millwork to Contractors & Builders Supply Co., 1403 Fifth St., Oakland, Cal.

Plastering to Thomas Glimme, 4048 Brown Ave., Oakland.

Sheet metal to Bay Engineering Co., 4th and Jefferson Sts., Oakland.

Tile and mantles to Rigney Tile Co., 260 Walsworth Ave., Oakland.

Painting and tinting to Chas. Matthews 2565 Harold St., Oakland.

Windows and linoleum to D. N. & E. Walter Co., 562 Mission St., S. F.

Plumbing, gas piping and drainage to Scott Co., 351 11th St., Oakland.

Electrical work to Kenyon Electric Co., 526 13th St., Oakland.

Tile roofing to Gladding-McBean, 22nd and Market Sts., Oakland.

POMONA, L. A. Co., Cal. — Pacific Colony cottages, bids for which will be rec. by state archt. Geo. B. McDougall at Sacramento on Jan. 27, are to be built s of Valley Blvd. at Spadra, about 5 mi. west of Pomona. There will be two 1-story U-shaped bldgs., ea 165x77 ft., containing 2 dormitories, day rm., dining rm., kitchen, baths, toilet rms., and heater rms.; reinf. conc. frame and fl. slabs, hol. tile filler walls and partit., comp. plas., exter. tile and comp. rfg., steel rf. trusses, ornamental iron, met. lath, wire glass, cem. fls. covered with linoleum, steam hgt., hot water storage tanks. Plans are obtainable from Sacramento.

HOTELS

Contract Awarded. Cost, \$50,000
HOTEL, ETC.
STOCKTON, San Joaquin Co., Cal. No.

326 E-Main St.
Store and hotel building.

Owner—George Caletinski, 636 W-Park St., Stockton.

Architect—None.

Contractor—Lewis & Green, 805 Commercial Bank Bldg., Stockton.

Contract Awarded.
HOTEL. Cost, \$50,000
OAKLAND, Alameda Co., Cal. 41st St.
& Telegraph Ave.
Three-story 35-room fireproof hotel.
Owner—L. Dean, 1636 Franklin Street, Oakland.
Designer — Contractor — California Builders, 1636 Franklin St., Oakland.

BEVERLY HILLS, Los Angeles Co., Cal.—Boyce-Seelye Constr. Co., 411 Pacific Finance Bldg., Los Angeles, are completing working plans and will erect a three-story brick hotel building in Beverly Vista Dr., Beverly Hills, for self; 100 rooms with 100 per cent baths, kitchen, diningroom, billiard room, lounge and lobby; 134x106 ft., basement, plaster exterior, tile roofing, cement, hardwood and pine floors, plate glass, tiled baths, pine and hardwood trim, steam heating, storage water heater, probably elevator, ornamental iron work, marble. Cost, \$200,000.

BAKERSFIELD, Kern Co., Cal.—R. F. Barnett will have plans prepared at once for two-story top addition to Moronet Hotel building and the erec-

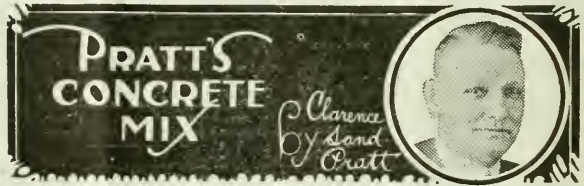
tion of a five-story annex to the present structure in Eye St. The present hotel will be entirely remodeled. C. L. and Bert Hay operate the hotel.

WINNEMUCCA, Nevada — Baptistes Payant plans to start construction of hotel building to replace Busche Hotel, recently destroyed by fire; will be brick construction and steam heated.

ICE AND COLD STORAGE PLANTS

LOS ANGELES, Cal.—C. E. Finken- binder, 727 Story Bldg., has completed working plans for a 3-story class C factory and cold storage bldg., at 16th St. and Long Beach Blvd. for E. E. Frost; California Crushed Fruit Co. lessee; 40x80 ft., comp. rfg., cem. and pine fls., steel sash, skylights, steel rolling doors; day work by owner.

AMERICAN LAKE, Wash. — See "Government Work and Supplies," this issue; bids opened for hospital refrigerating plant.



In the Sacramento "Bee" of Dec. 13th, we note that Sandy Pratt, (an San Francisco Rotarian), in his excellent imitation of K. C. B. was so exercised over the publication of income tax details that he forgot to call attention to the clean, sharp sand that gives him his name, so we supply the omission that his business may not suffer. We are personally proud of that sand, Sandy, for as a hydraulic miner we sent a lot of it down the American River that you might make use of it.

Carl Lamus, President of the Sacramento Rotary Club, makes us nervous too. Why don't he set that danged battery down, it's strong enough to stand alone.—James D. Stewart, editor of "Concentrates" of January 6th, 1925, official monthly publication of Rotary Club of Auburn, California.

JIM STEWART is right.

SANDY PRATT has written.

FOR MANY years.

HIS NEAR comedy.

CALLED "PRATT'S Concrete Mix."

AND DECEMBER 13th, 1924.

WAS THE first.

AND ONLY time.

THAT SANDY, producer.

OF CRUSHED rock, clean sand.

AND WASHED gravel.

FAILED TO tell the world.

ABOUT SANDY'S wonderful sand.

OUT OF the American River.

OR SANDY'S Marysville sand.

FROM THE Yuba River.

YOU KNOW, Jim Miner Stewart.

THEY PAY K. C. B.

TO WRITE his stuff.

SANDY PRATT, president.

OF THE Pratt Building Material Co.

HAS TO buy this space.

AND BESIDES Sandy.

HAS TO advertise his goods.

NOW ABOUT Carl Lamus.

AND HIS handful,

OF STORAGE batteries that appear.

IN THE Sacramento "Bee."

SANDY HOPES the Rotary Club.

AT SACRAMENTO.

FINES PRESIDENT Carl Lamus \$5.00.

FOR THE crippled children fund.

FOR THIS free ad.

"I THANK you."



Jim Miner Stewart of the Auburn Rotary Club mined (sieved gold) on the American River, so Sandy Pratt, producer of sand, crushed rock and washed gravel could "mine" American River sand (gold) as it comes down stream at Sacramento.

POWER PLANTS

STOCKTON, San Joaquin Co., Cal.—City Engineer Walter B. Hogan is preparing plans for one-story fireproof central station to house equipment of police and fire alarm systems; est. cost, \$20,000. Will be erected adjoining new municipal auditorium site at Fremont and Commerce Sts.

LOS ANGELES, Cal.—Until 3 P. M., Jan. 23, bids will be rec. by Pub. Serv. Comm., 207 S. Broadway, for 50 Anderson time switches; spec. P-343-457. Jas. P. Vroman, Secy.

TACOMA, Wash.—Dougan & Chrisman, 168 Thompson Bldg., Portland, Ore., at \$166,470 awarded cont. by city commissioners to erect (Tacoma Terminal) sub-station in connection with Cushman project; contract covering sub-station proper and tunnels for the footings for the outside equipment and for structural steel to support heavy bus connections. O. F. Larson & Son, Tacoma, next low bidder at \$182,263 and J. E. Bonnell & Son, Tacoma, third low at \$197,273.

Tombstone, Ariz.—Election will be held Jan. 13 to vote on a \$25,000 bond issue for elec. light and power plant, and ice plant. R. V. Saunders, city clk.

SPRINGVILLE, Ariz.—Preliminary work has been started on the first unit of a large power project on North Fork of Black river, in southern part of Apache county, and extending into Greenlee county, the territory affected being roughly described as 28 mi. s of this city. The project, said to contemplate 45,000 h.p. at present, is financed by Commonwealth Power and Light Co. and certain Chicago and Detroit capital. W. H. Rosecrans, Chicago, consulting engr., is in Arizona, accompanied by A. E. Graham of Detroit, one of the directors of the new project. About 30,000 h.p. will be developed on Black river property, and remainder by another major development along San Francisco and Gila rivers, near Clifton, approx. 50 mi. s.w. of first development. It is expected to provide water to irrigate 50,000 ac. The dam to be built on the Black river will be across the North Fork, one mi. n of a point where the North and East Forks converge. It will be 100 ft. high, 80 ft. wide at bottom and 120 ft. wide at top.

impounding 20,000 ac. ft. Constr. to start April 1. State permit issued in October. The second unit will be a power house several mi. below, water to be conveyed through 6-ft. or larger red cedar pipes dropping 600 ft. en route. The third unit involves a second dam below the power house and a second power plant, with another drop of 600 ft. The Clifton project involv. a dam on the San Francisco river, 6 mi. n of Clifton, 150 ft. high, 145 ft. wide at bottom and 200 ft. at top, impounding 40,000 ac. ft. Unit No. 2 of this project will consist of a dam on the Gila river of practically the same size of the San Francisco dam, but due to geography of that section, impounding 90,000 ac. ft. These dams will ea. have power plants generating 5000 and 7500 h.p. respectively. Mr. Rosecrans was formerly with the dept. of inter., and assisted in the investigation of the Roosevelt and San Carlos projects.

BERNALILLO, N. M.—Albuquerque Gas & Light Co. is planning to constr. \$1,000,000 power plant at Bernalillo, 18 mi. n of Albuquerque. Arthur Prager, mgr. Refuse of saw mills will be used for fuel.

PUBLIC BUILDINGS

OAKLAND, Cal.—City council plans installation of system of amplifiers in municipal auditorium; est. cost \$8000.

EXPOSITION PARK, Los Angeles Co., Cal.—The following are low bids submitted for various portions of work on Unit No. 1, Museum History, Science and Art, Exposition Park. Allied Architects Assn., 1133 Citizens National Bank Bldg., Los Angeles, architects. Miscellaneous Steel and Iron Work—Philip Friedman & Sons, 50th St. and Pacific Blvd., Los Angeles, at \$25,000. Steel Ceiling, Sash, etc.—Waterhouse Wilcox-Pacific Co., 440 Commercial St., Los Angeles, at \$3066. Heating and Ventilating—Tiltz Engineering & Equipment Co., 405 S. Hill St., Los Angeles, at \$64,332 (add \$15,638 for additional work as per spec. Interior Finish, Hardware, Glass—American Cabinet Co., 2419 E. 25th St., Los Angeles, at \$59,943. Ornamental Metal Work—A. J. Bayer Co., Santa Fe and Slauson Sts., Los Angeles, at \$21,600.

SACRAMENTO, Cal.—Senator Chas. H. Lewis of Los Angeles, will seek a \$2,500,000 appropriation to finance erection of building to house state offices in Los Angeles. The city of Los Angeles will furnish a site for structure, according to Lewis.

PALO ALTO, Santa Clara Co., Cal.—Ray Smith, secy. of Palo Alto Chamber of Commerce, will seek support of Santa Clara County Consolidated, a civic organization, to secure erection of new county jail building for Santa Clara county.

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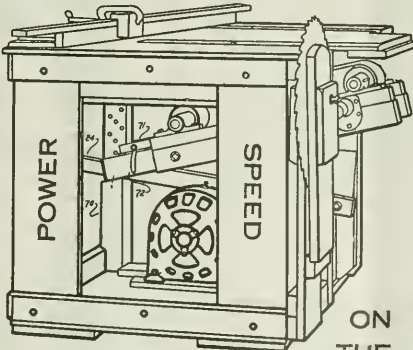
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RIPSAWING CUT-OFF MACHINE

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ON THE SQUARE

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

OAKLAND, Alameda Co., Cal.—Contract has been awarded to S. J. Bertelsen, 20 Estrada Ave., Berkeley, for the erection of fire house at 1215 33rd Ave. Oakland, at \$8887.

SAN JOSE, Santa Clara Co., Cal.—Until Feb. 3 11 a. m., bids will be rec. by Henry A. Fisher, county clerk, to finish two rooms in Hall of Justice building. Plans on file in office of clerk.

RESIDENCES

Contract Awarded.

RESIDENCE Cost, \$100,000
PIEDMONT, Alameda Co., Cal.
Two-story and basement frame and stucco residence and separate garage.

Owner—J. B. Metcalf, 235 Mountain Ave., Oakland.
Architect—Willis Polk & Co., Hobart Bldg., S. F.
Contractor—Chas. Stockholm & Son, Menadnock Bldg., S. F.

Contract Awarded.

ALTERATIONS Cost, \$16,200
SAN FRANCISCO, 2350 Washington St.
Alterations and additions to residence.
Owner—Mark L. Gersthe, San Francisco.

Architect—Farr & Ward, 68 Post St., San Francisco.
Contractor—Wm. Martin, 180 Jessie St., San Francisco.

Contract Awarded.

RESIDENCE Cost, \$15,000
BERKELEY, Alameda Co., Cal. No. 18 Noble Court.

Residence.
Owner—M. Lomboroi, 2249 Piedmont Ave., Berkeley.
Architect—R. I. Stringham, 2243 Piedmont Ave., Berkeley.
Contractor—J. P. Mithelsen, 1638 Alcatraz Ave., Berkeley.

Contract Awarded.

RESIDENCE Cost, \$12,889
SAN FRANCISCO, Lot 5 Blk 33 Forest Hill Extension.
FRAME RESIDENCE
Owner—H. G. and M. S. Laux, 887 Bush St., San Francisco.

Architect—Harold Stoner, First Natl. Bank Bldg., San Francisco.
Contractor—Mangels Bros., 4792 Mission St., San Francisco.

Preliminary Plans Being Prepared.

RESIDENCE Cost, \$13,000
PIEDMONT, Alameda Co., Cal.
Two-story frame and stucco residence.
Owner—Wm. I. Garren, 1010 Taylor St., Alameda.

Architect—Morrow & Garren, De Young Bldg., San Francisco.
Segregated bids will be taken when plans are completed.

Contract Awarded.

RESIDENCE Cost, \$12,000
SAN FRANCISCO, S Cedro Way 9782 W. Menocudo.

Two-story and basement frame residence.

Owner—A. J. Crocker, 58 2nd St., San Francisco.
Architect—C. E. Gottschalk and M. J. Rist, Phelan Bldg., San Francisco.
Contractor—H. J. Hansen, 308 Kearny St., San Francisco.

Plans Complete.

RESIDENCE (16)
14 at \$4000 each, 1 at \$4150, 1 at \$4200
OAKLAND, Alameda Co., Cal. N Errok Dale Ave., 231 to 985 W. High St.
Sixteen residences, 1-story frame.
Owner—J. B. Peppin, 318 17th St., Oakland, Calif.
Architect—None.

Contract Awarded.

DWELLING Cost, \$28,000
OAKLAND, Alameda Co., Cal. NW Cor. Perry and Crescent.
Two-story, 12-room dwelling.
Owner—John Twoby.
Architect—Claude B. Barton, 364 Slaten Ave., Oakland.
Contractor—Fred J. Westlund, 351 12th St., Oakland.

Contract Awarded.

RESIDENCES Cost, \$24,000
STOCKTON, San Joaquin Co., Cal. No. 627, 672, 675, 660 Regent St.
Five frame residences and garages.
Owner—E. F. Goodrum, 335 N. Edison St., Stockton.
Architect—None.
Contractor—J. A. Piccarpo, % Sterling Bldg. Co., Stockton

NAPA, Napa County Cal.—Interior decorators have arrived at the residence of Mrs. Alma De Bretteville Sprickels at the Napa Stock Farm, where finishing decorations to cost approximately \$100,000 are under way.

To Be Done by Day's Work.

RESIDENCES (9) \$3000 each
SAN FRANCISCO, E 27th Ave. 100, 125, 150, 175, 200, 225, 250, 275 & 300 N. Vicente St.
Nine 1-story and basement frame residences.

Owner—Barnett & Hofman, 4726 Cabrillo St., S. F.
Architect—Harold G. Stoner, 219 First National Bank Bldg., S. F.

Contract Awarded.

LUNGALOWS & GARAGES (10)
SAN FRANCISCO, Westwood Park.
Ten frame and stucco 5-room bungalows and garages.

Owner—Th. E. King, San Francisco.
Architect—Willis Lowe, 681 Market St., San Francisco.
Contractor—J. Manning, 43 Sutter St., San Francisco.

BEVERLY HILLS, Los Angeles Co., Cal.—Architect Ray J. Kleffer, 710 Great Republic Life Bldg., Los Angeles, has completed working plans for a 2-story and basement, 12-room Spanish residence at Beverly Hills, for Frank Winter. Frame and plaster, tile roofing, gas furnace heating, hardwood floors, pine and hardwood trim, automatic water heater, 4 tiled baths, tile and art stone mantels, lawn sprinkler system, water softener, 3-car garage.

WHITTIER, Los Angeles Co., Cal.—Architect Rudolph Finkratsh, 702 Detwiler Bldg., is preparing working plans for a 9-room residence at Whittier for O. S. Coppock. 2-story and basement, reinforced concrete, plaster exterior, tile roofing, gas unit heating, hardwood floors, automatic water heating, pine and hardwood trim, tiled baths, mantel.

Disraeli said: "Confidence is a plant of slow growth." The confidence which architects, contractors, and owners everywhere have in Quandt-quality painting and decorating service has been established through the strictest adherence to the highest standards during the past 40 years. Whether the job be large or small, our paramount interest is to achieve the best result and give full value for every dollar expended. Quandt-quality service is a dependable service and will fulfill all your requirements.

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SAN FRANCISCO
LOS ANGELES

HOLLYWOOD, Los Angeles Co., Cal.—Leroy F. Pitcher, 6378 Hollywood Blvd., will build 2-story, 10-room frame residence, 49x55 ft. at 7465 Hillside Ave. for Edelman & Barnett and Geo. Birnbach, architects, 726 H. W. Hellman Bldg. Reinforced concrete basement and garage, tile and composition roof, skylights, wrought iron, ornamental iron marquetry marble and tile mantels, 2 tiled baths, gum and O. P. trim, oak floors in 9 rooms, Ruid and Premier water heaters, unit heating system. Cost, \$34,000.

LOS ANGELES, Cal.—Koerner and Gage, 1201 Van Nuys Bldg., have prepared plans and will build 2-story and part basement 10-room, fr. res., 87x79 ft., at 646 Hudson Ave. for Miriam R. Gude. Face brick, art stone, comp. and shingle rf., steel sash, struc. steel mantels, 3 tiled and 1 comp. bath, tiled sunrm., fl. and kitchen walls, mahog. gum and O. P. trim, oak fls. in 3 rms., Superbo water htr., unit hgt. sys., sprinkling sys.; \$36,400.



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No Hinges or Adjusters Are Required.

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All Hardware Is Entirely Concealed.

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SANTA CRUZ, Santa Cruz Co., Cal.—Harry Malin, 119 Pacheco Ave., has purchased property in Pacheco Ave. bet. Sequel and Melrose Aves. and will erect fifteen one-story (5 and 6 rooms) frame and plaster bungalows. The entire investment will run approx. \$90,000 to \$100,000.

FLINTRIDGE, Los Angeles Co., Cal.—Architect Ray J. Kleffer, 710 Great Republic Life Bldg., Los Angeles, has completed working plans for a two-story and basement, 10-room English style residence at Flintridge, for Flintridge Sales Co., 2401 Linda Vista, Pasadena. Frame and plaster, shake roofing, gas furnace heating, automatic water heater, hardwood floors, 2 plaster mantels, pipe and hardwood trim, 3 tiled baths; Glen O. Winget, 3950 W. 6th St., Los Angeles, will superintend the work.

SANTA MONICA, L. A. Co., Cal.—John Evers, 26th St. and Colorado Ave., Santa Monica, will build 2-story 9-rm., fr. (est unit of \$1,000,000 structure) BERKLEY, Alameda 10, Cal. University Campus. Three-story reinforced concrete and terra cotta women's gymnasium (Mrs. Phoebe Hearst Memorial). Owner—Regents of the University of California (Donation by Wm. R. Hearst). Architect—Bernard R. Maybeck and Miss Julia Morgan, Merchants' Exchange Bldg., San Francisco. Plans call for a structure of three connecting units.

SCHOOLS

SCHOOL
LIBURON SCHOOL DISTRICT Cost, \$18,000
One-story frame and stucco school. Owner—Tiburon Grammar School Dist. Architect—Norman Coulter, 46 Kearny St., San Francisco. Bids are being taken for a general contract. Date of opening is January 19, 1926.

Ready for Figures in About a Week.
GYMNASIUM Cost, \$450,000
fr. (est unit of \$1,000,000 structure)
BERKLEY, Alameda 10, Cal. University Campus. Three-story reinforced concrete and terra cotta women's gymnasium (Mrs. Phoebe Hearst Memorial). Owner—Regents of the University of California (Donation by Wm. R. Hearst). Architect—Bernard R. Maybeck and Miss Julia Morgan, Merchants' Exchange Bldg., San Francisco. Plans call for a structure of three connecting units.

SOUTH PASADENA, Los Angeles Co., Cal.—Architect Norman F. Marsh, 21 Broadway Central Bldg., is preparing plans for a new building at the high school site at South Pasadena. Twenty-four classrooms, offices and cafeteria; 2-story, basement, 65x208 ft., brick construction, brick facing, composition roofing, pine trim, maple floors. blackboards. Cost, \$150,000.

ALAMEDA, Alameda Co., Cal.—At a meeting of the Board of Education bids were opened and contract awarded to Strom Electrical Co., 1359 Park St., Oakland, for furnishing and installing lighting fixtures in Lincoln School, at Central Avenue, according to specifications by Henry H. Meyers, architect.

WILLIAMS, Ariz.—Until 12 noon, Jan. 17th, bids will be received by Clerk of the Board of Education, high school district No. 2, Williams, Ariz., for one-story and part 2-story brick school building at Williams, Ariz.; auditorium seat 600, swimming tank, gymnasium, domestic science department, manual arts, classrooms, etc.; brick and concrete, plaster facing, cement and maple floors, steam heating, slate blackboards. Bids will be received separately on general, plumbing, heating and electric wiring. Deposit of \$25 for plans and specifications. Plans on file at office of clerk and at 709 Grant Bldg., Los Angeles.

LONG BEACH, L. A. Co., Cal.—Until 8 p. m., Jan. 19, bids will be rec. by bd. of ed. of Long Beach School Dist. at 439 Markwell Bldg. Annex, Long Beach, for new Franklin Jr. High School on Orange Ave., bet. 5th and 6th Sts., Long Beach. Separate bids will be taken on general, plastering, painting, plumbing, electrical, heating and ventilating. Plans and spec. on file at 439 Markwell Bldg. Annex, Long Beach. Dep. of \$10 for plans to be refunded. H. A. Anderson, Palace Theatre Bldg., Long Beach, and E. H. Clane, 307 S Hill St., Los Angeles, associated archts. Cert. check or bond, 5% A. C. Price, secy.

ONTARIO, Los Angeles Co., Cal.—Until 7:30 P. M., Jan. 15, bids will be received by Ontario School District for 1-story 8-classroom reinforced concrete grammar school building, 83x160 feet, at D and Allyn Sts., Ontario. Plans and specifications obtainable from the Board of Trustees, Junior High School, West J St., Ontario, upon deposit of \$10, to be refunded. Separate bids will be taken on general, electric wiring, heating, painting and plumbing. Cert. check, 5%. R. F. Garbutt, clerk. Norman F. Marsh, architect, 21 Broadway Central Bldg., Los Angeles. Stucco exterior, composition roof, gas steam heating. Cost \$50,000. The remainder of \$64,000 bond issue will be used to purchase furniture and playground equipment.

SANTA ROSA, Sonoma Co., Cal.—American Seating Co., San Francisco, award, contract by Board of Education to furnish and install seating in new high school auditorium, W. H. Wells, architect, 369 Pine St., San Francisco.

PASADENA, L. A. Co., Cal.—Archts. J. Bennett and Fitch H. Haskell, 600 Security Bldg., Pasadena, have comm. plans for new James Madison elementary school of 18 classrooms, and auditorium, at cor. Madison Ave. and Ash-tabula St., Pasadena, 218x206 ft., 2-sto., brick walls, stucco facing, cast stone trim, comp. and tile rfg., hdwd. fls., pine trim, ornam. iron, steel shaft, steam htrg. \$165,000. The board of education of Pasadena will advertise for bids soon.

LONG BEACH, L. A. Co., Cal.—Until 8 p. m., Jan. 26, bids will be rec. by bd. of ed. of Long Beach School Dist. at 439 Markwell Bldg. Annex, Long Beach, for new Frances E. Willard school on 11th St., bet. Orizaba and Freeman Sts., Long Beach. Separate

bids will be taken on general, plastering, painting, plumbing, electrical, heating and ventilating. Plans and spec. on file with G. W. Scott, 328 Markwell Bldg. Annex, Long Beach. Dep. of \$10 for plans to be refunded. Parker O. Wright and Francis H. Gentry, archts., 316 Marine Bank Bldg., Long Beach. Cert. check or bond 5%. A. C. Price, secretary.

LOS ANGELES, Cal.—Until 9 a. m., Jan. 23, bids will be rec. by L. A. bd. educ. for new 2-story science bldg. and shop addition at McKinley Jr. high school, n.e. cor. McKinley Ave. and 45th St. Plans and spec. as prepared by bd. educ. archt. dept. on file at 730 Security Bldg. Separate bids to be taken on general, plumbing, painting, heating and ventilating (science bldg.), and elec. wiring (science bldg.). Cert. or cash. check or bond, 5%. Wm. A. Sheldon, secy. Comp. rfg., reinf. conc. corridors and stairs, maple fls.; \$56,000.

PASADENA, L. A. Co., Cal.—Archts. Allison & Allison, 1405 Hiernan Bldg., are completing plans for additions to Washington elementary school at Pasadena. One bldg. will contain 10 classrooms, and the other an auditorium cafeteria and 8 classrooms; brick constr., stucco exteri., clay tile rfg.; \$120,000. The Pasadena board of education will advertise for bids shortly.

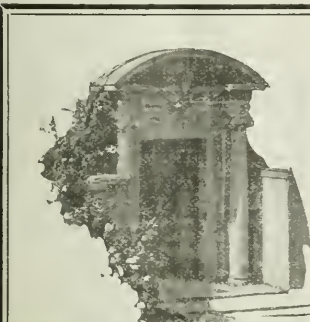
LOS ANGELES, Cal.—Archit. William Lee Woollett and W. W. Eager, 1311 Pacific Mutual Bldg., have completed working plans for a 3-story class C girls' dormitory on 36th St. near University of Southern California; rooms and accommodations for 100 girls, kitchen and dinlgrm. facilities for 200, laundry, lounges and recreation halls; 120x30 ft., brick, press. br. facing, tile rfg., basement, steam htr. sys., storage water htr., cast stone trim and entrance, pine and hdwd fls., metal lath, tiled toilets and baths; \$100,000. Bids will be taken in about 10 days.

BANKS, STORES & OFFICES

Ready For Segregated Figures.
STORE BLDG. Cost, \$30,000
BURLINGAME, San Mateo Co., Cal. One-story reinforced concrete or brick store building. Owner—Withheld. Architect—Vernon W. Houghton, 275 Post St., San Francisco.

Bide Being Taken.
OFFICE BLDG. Cost, \$20,000
SAN FRANCISCO, S Hayes St. 200 W. Franklin St. Two-story and basement reinforced concrete office building. Owner—Samuel O. Hoffman Co. Architect—E. E. Young, 2002 California St., San Francisco.

Plans Being Prepared.
STORES OFFICES Cost, \$30,000
RICHMOND, Contra Costa Co., Cal. NE Cor. MacDonald Ave. and 10th St. Two 2-story brick, plaster exterior stores and offices. Owner—G. McLehney, Oakland. Architect—Leonard H. Ford, 306 16th St., Oakland.



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312 Market Street
San Francisco

High St. & Tidewater Ave.
Oakland

Bids Being Taken.
CLASS A BLDG. Cost, \$200,000
SAN FRANCISCO. Sacramento St., bet. Stockton and Grant Aves.
 Four-story Class "A" Y. M. C. A. Bldg., (Chinese members).
 Owner—Y. M. C. A.
 Architect—Meyer & Johnson, 742 Market St., San Francisco.

Bids are being taken for a general contract. Call for bids on electrical work, plumbing, etc., will be taken later.

As previously reported grading contract was awarded to the Sibley Grading & Teaming Co., 135 Landers St., San Francisco.

Contract Re-Awarded.
OFFICE & STORE. Approx. \$125,000
OAKLAND. Alameda Co., Cal., Thirtieth and Franklin Sts.
 Five-story class C brick office and store building.

Owner—Yerxer & Steves, Inc., 1555 San Pablo Ave., Oakland.
 Architect—The H. H. Winner Co., Sharrow Bldg., San Francisco.
 Contractor—Richard Cloney, 1303 Tribune Tower, Oakland.

This contract was previously awarded to C. H. Hansen, 357 12th St., Oakland.

To be Done by Day's Work.
STORES & HALL. Cost, \$20,000
SAN FRANCISCO. 18th Ave. & Geary.
 Two-story and basement frame stores and hall.

Owner—H. C. Keenan, 110 Sutter St., San Francisco.
 Architect—Baumann & Jose, 251 Kearny St., S. F.

Segregated Figures Being Taken by Owner.

STORE. Cost, \$9,000
SAN FRANCISCO. West Portal, St. Francis Wood.
 One-story reinforced concrete store building.

Owner—B. Getz, De Young Bldg., San Francisco.
 Architect—Morrow & Garren, De Young Bldg., San Francisco.

Plans Complete — Contract to be Awarded Shortly.

STORES (4) \$10,000
SAN FRANCISCO. S Side Judah St., bet. 8th and 9th Aves.
 Four stores, each with apartments in rear, frame construction, cement front.

Owner—S. A. Schwartz, 2945 Pacific Ave., S. F.
 Architect—Henry Shermund, Hearst Bldg., S. F.

Store fronts will be entirely of plate glass and cement.

LOS ANGELES, Los Angeles Co., Cal.
 —Architects Noerenberg & Johnson, 401 L. A. Ry. Bldg., have completed working plans for a one-story brick branch bank building at the corner of Vernon and South Park Aves. for the Pacific Southwest Trust & Savings Bank; 50x30 ft., terra cotta facing, composition roofing, plate glass, reinforced concrete vault, tile and marble work, ornamental iron.

SEATTLE, Wash.—Grant-Smith Co., Henry Bldg., at approx. \$170,000, awarded contract by Metropolitan Building Co. to remodel present quarters of Metropolitan National Bank.

LOS ANGELES, Cal.—Archts. Noerenberg & Johnson, 401 L. A. Ry. Bldg., are preparing plans for a 1-story brick branch bank and store bldg. at University Ave. and Jefferson St. for Pacific Southwest Bank; 85x80 ft., terra cotta facing, comp. rfg., plate glass, skylights, cem. and tile fls., reinf. conc. vault, ornam. iron work.

SAN FRANCISCO, Cal.—The following contract has been awarded for the 12-story Class A office building now under construction on the southeast corner of Market and Beale Sts. for the Pacific Gas & Electric Co. Bakewell & Brown, 251 Kearny St., are the architects.

The Bonded Floors Co., Inc., 370 2nd St., have been awarded at \$9600 contract for linoleum tile covering.

SAN FRANCISCO—R. J. O'Brien and Chas. Rhine, Alexander Bldg., have purchased property on W Fillmore, south of Carey Street fronting 17 ft. by 100 ft. deep. Remodeling of theatre at present on premises, to stores is contemplated immediately upon the expiration of lease, which will be in about three months.

LOS ANGELES, Los Angeles Co., Cal.
 —Architect William Mellenan, 1018 Central Bldg., is taking bids from a selected list of bidders for two-story brick stores, office and banquet hall building on Figueroa St. near 15th St., for local client; 3 stores, 4 offices and banquet hall with kitchen and serving rooms; 65x80 ft., plaster exterior, composition roofing, maple and cement floors, plate glass, metal store fronts, pine trim, gas heating, skylights, steel sash.

LOS ANGELES, Cal. — Archt. W. Douglas Lee, 401 Sun Bldg., is preparing working plans and has contr. for a 2-story reinf. conc. class A store and loft bldg. at cor. 15th and Los Angeles Sts., for W. G. Kellow; George J. Birkel Co., 416 S Broadway, lessee; 4 stores, shipping rm., loading platform; 145x50 ft., plas. ext., comp. rfg., cem. fls., elec. freight elevator, steel sash, plate glass, sprinkler sys., hollow tile partit., gas steam rads., steel rolling doors, toilets, ornam. iron wk; \$80,000.

SAN PEDRO, L. A. Co., Cal.—Foss Des. & Bldg. Co., 45 N Euclid Ave., Pasadena, is preparing plans for 2-sto. and full basement bldg. of 2 stores and 18 offices on Pacific Ave., San Pedro for John Gaffey; 40x125 ft., br. walls, ruffle brick facing, art stone trim, comp. rfg., cem. and hdwd. fls., hdwd. trim, steel sash, tile base, plate glass, gas rads.

LOS ANGELES, Cal.—Scoufield Engineering-Constr. Co., Pac. Finance Bldg., awarded contract for 12-story class A store and office bldg. on Hope St. between 6th and 7th Sts. for Pacific Finance Co. Llewellyn Iron Works has contract for structural steel. Curlett & Beelman, 408 Union Bank Bldg., archts. Dimensions, 100x167 ft., steel frame, brick filler walls, terra cotta facing, plate glass, marble and tile work, hdwd. trim, elevators, steam htg.; \$1,500,000.

LOS ANGELES, Los Angeles Co., Cal.
 —Vaughn Constr. Co., 1018 Chapman Bldg., has contract at \$692,250 for 13-story and basement Class A store and office building on Broadway between 11th and 12th Sts. for Citizens Mortgage Co. Chas. M. Hutchison, Central Bldg., is the architect. Dimensions, 98 x 114 ft., reinforced concrete, constr., pressed brick and terra cotta facing, plate glass, marble and tile work, hardwood trim, elevators, steam heating.

LOS ANGELES, Los Angeles Co., Cal.
 —Architects Curlett & Beelman, 408 Union Bank Bldg., are preparing plans for a 2-story Class A store and office building on the west side of Hope St., between 6th and 7th Sts. for Pacific Finance Co. Dimensions, 100x167 ft., steel frame, terra cotta facing, marble and tile work, plate glass, hardwood trim, elevators, steam heating. Cost, \$1,500,000.

LOS ANGELES, Los Angeles Co., Cal.
 —Edwards, Wilder & Dixon, 515 Black Bldg., awarded general contract at \$75,500 for Class A store and loft building on the south side of 7th St., between Hope and Flower Sts. for Mrs. Elizabeth Bartz. John and Donald E. Parkinson, 420 Title Insurance Bldg., are the architects. Llewellyn Iron Works has structural steel contract. Dimensions, 44x125 ft., 3-story and basement, designed for 12-story steel frame, brick walls, reinforced concrete floors, terra cotta facing, plate glass, copper and steel sash, metal skylights, elevator.

GLENDALE, Los Angeles Co., Cal.
 —It is understood the Bank of Italy has secured a 99-year lease on the southwest corner of Brand Blvd. and Broadway, Glendale, where it contemplates a six-story bank and office building. A portion of the present building on the site is occupied by Glendale Savings Bank, which may be absorbed by the Bank of Italy.

THEATRES

Completing Plans.
THEATRE. Cost, \$25,000
SAN FRANCISCO. West Portal, St. Francis Wood.
 Reinforced concrete motion picture theatre.

Owner—B. Getz, De Young Bldg., San Francisco.
 Architect—Morrow & Garren, De Young Bldg., San Francisco.

Contract To Be Awarded.
THEATRE, ETC. Cost, \$100,000
BERKELEY, Alameda Co., Cal., Bancroft W. of Telegraph Ave.
 Steel and reinforced concrete theatre and store building.

Owner—Frank Atkins.
 Architect—James T. Narbett, 910 Macdonald Ave., Richmond.

Contract is shortly to be awarded to the low bidder, F. W. Maurice, 1362 E 25th St., Oakland.

YREKA, Siskiyou Co., Cal.—Ellis G. Prode, representing the National Theatres' Syndicate, 988 Market St., San Francisco, is in this city looking over sites for a \$50,000 theatre; a structure seating 750 persons is contemplated.

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MONROVIA, Los Angeles Co., Cal.—Wilson, Merrill & Wilson, 123 S. Vermont Ave., Los Angeles, are preparing working plans for a Class A theatre, 150x70 ft. and 50 ft. in height, at the northeast corner of Ivy and White Oak Aves., Monrovia, for National Theatres, Don Lawhead, Secretary and treasurer, 614 Insurance Exchange Bldg., Los Angeles. Seven stores and auditorium with seating capacity of 1500; steel frame, brick or hollow tile filler walls, stucco and art stone exterior, composition roof, plate glass, pipe organ. Cost, \$75,000. Bids will be taken in about 3 weeks from a selected list of bidders. H. G. Butterfield, 1208 S. Wilson St., Alhambra, has the contract for excavation.

HUNTINGTON PARK, L. A. Co., Cal.—Arthur G. Lindley and Chas. Selkirk, 800 American Bank Bldg., Los Angeles, are taking bids for 2-story theatre, store and apt. bldg., on S Pacific Blvd., Huntington Park for West Coast Theatres, Inc., 643 S. Olive St., Los Angeles; seating capacity 1600 with balcony, 8 stores and several single apt.; 11x150 ft., reinf. conc., press. br. facing, comp. rfg., plate glass, basement, vent. sys., cem. tile and hwd. fls., tile baths, marble wk., wall beds, pine trim \$150,000.

LOS ANGELES, Cal.—Arch. G. Albert Landsburgh, 700 Hillstreet Bldg., is taking bids separately on general, heating and ventilating, refrigeration and elec. wiring for 13-story class A theatre and loft bldg. at 314-46 S Broadway Properties, Inc., Joe Toplitzky, agt., 205 H. W. Hellman Bldg.; theatre leased to Orpheum Circuit; seating capacity including balcony, 2400 and lofts above; 138x143 ft., steel fr. constr., reinf. conc., press. br. and terra cotta facing, basement, comp. rfg., steam htg. sys., vent. sys., 4 elec. elevators, cem. hwd. and tiled fls., marble wk., ornsm. iron and bronze, plate glass, steel sash; \$1,000,000. Llewellyn Iron Works, Main and Redondo Sts., has contr. for struc. steel.

PORTLAND, Ore.—Andrews Constr. Co., Northwestern Bank Bldg., at \$175,000 awarded contract to erect reinforced concrete "Hollywood" theatre at E 41st St. and Sandy Blvd.; seating capacity 1200. Bennes & Herzog, architects, Chamber of Commerce Bldg., Portland.

FRESNO, Fresno Co., Cal.—Kyle & Co., 333 G St., Fresno, awarded structural steel contract at about \$35,000 for Class A theatre at the southwest corner of Fulton and Stanislaus Sts. for L. W. Wilson and J. A. Brenham. Shields, Fisher & Lake, architects, Pacific Southwest Bldg.

MISCELLANEOUS BUILDING CONSTRUCTION

SOUTH PASADENA, Los Angeles Co., Cal.—Architect Norman F. Marsh, 211 Broadway Central Bldg., is preparing plans for a mortuary building at El Centro and Fremont Aves., South Pasadena, for Turner, Stevens & Barry. Dimensions, 11x50 ft., 1 story and part 2-story, undertaking parlors, chapel, living apartments, work rooms, frame and plaster construction, Mission style, tile and composition roofing, pine trim, heating.

SAN DIEGO, Cal.—Standard Oil Co., E. T. Ferguson, dist. sales mgr., San Diego, will start work soon on storage and distributing station at Bird Rock, s of La Jolla, consisting of warehouse, office, garage and several large tanks.

KLAMATH FALLS, Ore.—Shevlin-Hixon Lumber Co., Bend, Ore., plans early construction of plant with capacity of 100,000,000 feet a year.

SAN DIEGO, Cal.—Pan-American Petroleum Co., will start work soon on 1st unit of oil storage and shipment plant here; \$500,000. Application will be made at once for lease on city tide-lands. Completed plant will cost about \$1,500,000. A similar plant will be built at Oakland.

RENO, Nevada — Transcontinental Highways Exposition organization will request state to appropriate \$200,000 to finance erection of permanent state building at exposition grounds.

SAN FRANCISCO—Until Jan. 13, 2 p. m., informal bids will be rec. by Frank G. White, chief engineer, State Board of Harbor Commissioners, Ferry Bldg., to repair oil barge involving scrape and paint hull; sheath sides and ends with 1-in. redwood over Irish felt and tar; install 2 12-in.x12-in. towing bits; install 20-in.x20-in. hatch in deck with hatch cover bolted and fitted with rubber gasket. The dimensions of the barge are 17-ft.x45-ft.x 2-ft. 8-in. Cert. check 25% of contract price rec. with bid. Further information obtainable from chief engineer.

Painting Sub-Contract Awarded.
ADDITION Cost, \$134,400
SAN FRANCISCO, Seventeenth Street near Mariposa St.
One-story reinforced concrete additional floor to municipal car barn. Owner—City and County of S. F.
City Engineer—M. M. O'Shaughnessy, City Hall.
Contractor—Industrial Constr. Co., 815 Bryant St., San Francisco.
Painting to Edwin Anderson, 3 Porter ave., San Francisco.

SAN JOSE, Santa Clara Co., Cal.—Chas. S. Collins, Rhoades Court, San Jose, at \$3890 awarded contract by county supervisors to erect milkhouse at county almshouse. Other bids were: \$5872; Al Compton, \$4945; Jno. W. Williams, \$4280; The Minto Co., \$5000; Geo. L. Honore, \$4900.

PALO ALTO, Santa Clara Co., Cal.—Athletic Control Board, University of Stanford, contemplates enlargement of stadium to increase seating capacity from 62,000 to 90,000. J. Pearce Mitchell, Secretary of the board, admits that Shirley Baker, Stanford '95 stadium engineer, has prepared preliminary plans for the extension, but these have not been submitted to the athletic board.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter, or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

8805—Hamburg, Germany, large exporters of wooden ware, kitchen utensils, hardware, earthenware, enamelware, aluminum ware, toys and dolls desire to communicate with interested San Francisco Importers.
8810—London, England. Established steel rails, iron and steel products desire to quote prices to San Francisco importers.

8810—London, England. Established trading company desires to arrange both buying and selling agencies with San Francisco firms.

D-1433—Kitchener, Ont. Manufacturers' agent desires contract with firm to act as distributor for European pottery.

D-1440—Columbus, Ohio. Candy company wants to purchase redwood boxes made especially for packing glace fruits and candies.

D-1436—Rochester, N. Y. Manufacturing company wants connection with reputable San Francisco jobber or sales organization handling radio supplies.

8816—Brussels, Belgium. Lumber importers desire to purchase quantities of Oregon pine (Douglas fir), and silver spruce airplane woods.

8818—Havana, Cuba. Trading company desires to buy on its own account good sized quantities of canned fruit, canned fish, beans, rice, novelties, soaps, iron and steel products. Banking references are given.

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Official Proposals

NOTICE TO CONTRACTORS

(Radio Tower—Cavite, P. I.)

SEALED PROPOSALS, Indorsed "Proposals for 210-foot self supporting steel radio tower, Naval Radio Station, Cavite, P. I., Specification No. 5657" will be opened at the Bureau of Yards and Docks in the near future. These specifications may be obtained from the Bureau of Yards and Docks, Washington, D. C., or the Commandant, Mare Island, California. Deposit of a check or postal money order for \$10, payable to the Chief of Bureau of Yards and Docks, is required as security for the safe return of the specifications.

Prospective bidders on the West Coast should make application to the Commandant, Navy Yard, Mare Island, Calif., for the bidding data.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

(Shop Building—San Bernardino)

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, California, until two o'clock P. M., Feb. 2, 1925, at which time they will be publicly opened and read, for construction, in accordance with plans and specifications therefor, of a Maintenance Shop Building and Truck Shed in the City of San Bernardino, County of San Bernardino, California.

The Maintenance Shop Building will be a one-story wood frame structure 60'-0" x 140'-0" covered with corrugated iron, reinforced concrete floor and footings and with part of the space finished off for office, stock room, etc. The Truck Shed will be wood frame covered with corrugated iron and will have a reinforced concrete wall rack at one end and the opposite end will be finished off as a Laboratory. The balance of the shed will have no floor.

Cash, a bidder's bond, made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works", in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

Plans and specifications may be had upon application to the California Highway Commission, 515 Forum Building, Sacramento.

A deposit of Twenty-five (\$25.00) Dollars will be required on plans and specifications, the deposit to be returned immediately on the return of plans and specifications to the said Commission in good condition.

Bids must be on forms prepared by the Commission. Attention of bidders is called to "Instructions" on proposal form for full directions as to bidding. The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,

LOUIS EVERTING,

N. T. EDWARDS

California Highway Commission.

R. M. MORTON,

State Highway Engineer.

W. F. MIXON, Secretary.

Dated: Jan. 6, 1925.

NOTICE TO CONTRACTORS

(Mechanical Equipment for Hospital)

SEALED BIDS will be received by Geo. B. McDougall, State Architect, Chief Division of Architecture, Forum Building, up to 2 o'clock P. M., Tuesday, January 27, 1925, said bids then and there to be publicly opened and read, for furnishing all plant, materi-

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

als and labor required for the Mechanical Equipment for Cottages 1 and 2 for Inmates, Pacific Colony, near Pomona, Los Angeles County, California, in accordance with plans and specifications therefor, copies of which may be obtained on application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

"Mechanical Equipment" includes plumbing, heating and electric work for buildings but does not include service connections. Bids must be submitted on forms prepared and furnished by said Division of Architecture.

Cash, a bidder's bond, made payable to the State of California, or a certified check made payable to the "State Engineer," Department of Public Works, in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid. A deposit of Twenty-five (\$25.00) Dollars will be required on plans and specifications, the deposit to be returned immediately on the return of plans and specifications to the said Division of Architecture at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works reserves the right to reject any or all bids and waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for Mechanical Equipment, Pacific Colony."

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE

Geo. B. McDougall,

State Architect

W. F. MIXON, Sec'y.

Director of Public Works.

NOTICE TO CONTRACTORS

(Eureka High School, Eureka, Cal.)

Office of the Secretary of the Board of Education, Eureka High School District of Eureka, California.

Notice is hereby given that the Board of Education of the Eureka

High School District of Humboldt County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Eureka, California, until Tuesday, the 3rd day of February, 1925, at 8 o'clock P. M., at which time said bids will be opened for the erection and completion of the Eureka High School for the Eureka High School District, located on property described as "Property bounded on the West by J Street, and on the North by Bel Norte Street, and on the East by N Street, and on the South by Trinity Street, in the City of Eureka, County of Humboldt, State of California."

These bids shall be presented in accordance with plans and specifications for said building on file in the office of the Secretary of the Board of Education, and in the office of the Architect John J. Donovan, 1516 Broadway, Oakland, California.

On a deposit of Thirty Dollars (\$30.00) complete sets of plans and specifications may be had by any bidder on application to the Architect at his office hereinbefore mentioned or to the undersigned secretary of the Board of Education, City Hall, Eureka, California, and in each case shall be returned or, if bids are received but not later than five days thereafter, if the plans and specifications are not returned within said time, or if mutilated the said deposit shall be retained and agreed liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Architect and be signed by the bidder and accompanied by a certified check certified to by some responsible bank or banker and made payable to the Eureka High School District of the City of Eureka, Humboldt County, California, to be retained by said School District as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award or to give bonds required for the faithful performance of the contract or any bond required by law. The amount of said check shall not be less than Five hundred (\$500.00) Dollars but for all bids of less than Fifty Thousand Dollars (\$50,000) said check shall be for at least ten (10%) per cent of the amount of the bid. Each bidder shall execute the affidavit accompanying the proposal obtained from the Architect.

Bids will be opened by the Board of said District on Tuesday, the 3rd day of February, 1925, at 8 o'clock P. M. in the office of the Board in said City of Eureka.

The Board reserves the right to reject any and all bids.

Geo. B. ALEEE,

Secretary of the Board of Education.

NOTICE TO CONTRACTORS

(General Construction)

SEALED BIDS will be received by Geo. B. McDougall, State Architect, Chief Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday, January 27th, 1925, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor for the "General Work" required for the erection and completion of Cottages 1 and 2 for Inmates, Pacific Colony near Pomona, Los Angeles County, California, in accordance with plans and specifications therefor, copies of which may be obtained on application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

Such bids will be received for all work complete, other than Mechanical Equipment, and must be submitted on

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forms prepared and furnished by said Division of Architecture.

Cash, a bidder's bond, made payable to the State of California, or a certified check made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of each bid, must be enclosed with each bid.

A deposit of Twenty-five (\$25.00) Dollars will be required on plans and specifications, the deposit to be returned immediately on the return of plans and specifications to the said Division of Architecture, at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: Proposal for "General Work," Pacific Colony, STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

Geo. B. McDougall,

State Architect.

W. F. McClure,

Director of Public Works

NOTICE TO BIDDERS

(Canal Excavation, Etc.—Merced Irrigation District)

Notice is hereby given that sealed proposals for the work and material necessary for the construction of certain canals hereinafter described will be received by the Board of Directors of Merced Irrigation District, in the Board Building, Box City, Merced, State of California, at any time up to 10 o'clock A. M., of Wednesday, January 14, 1925, at which time and place all bids so received will be opened in public by said Board of Directors, after, said Board will let said work and plans in sections, or as a whole, to the lowest responsible bidder or bidders, and said Board reserves the right to reject any or all bids and readvertise for proposals or proceed to construct the work under their own superintendence.

The work and material for which proposals are hereby invited is divided into eight schedules as follows: SCHEDULE No. 1.—About 110,000 cubic yards of grading and excavation.

SCHEDULE No. 2.—About 27,000 cubic yards grading and excavation.

SCHEDULE No. 3.—About 40,000 cubic yards grading and excavation.

SCHEDULE No. 4.—About 35,000 cubic yards grading and excavation.

SCHEDULE No. 5.—About 38,000 cubic yards grading and excavation.

SCHEDULE No. 6.—About 2000 cubic yards grading and 13,000 sq. ft. concreting.

SCHEDULE No. 7.—Furnishing and laying about 2000 ft. 30-in. concrete pipe.

SCHEDULE No. 8.—Furnishing 120 M. bd. ft. O. P. lumber and 140 M. bd. ft. R. W. lumber.

Said work is more particularly described in the specifications and plans therefor, which may be seen at the office of the Merced Irrigation District. Copies of the specifications and plans may be obtained at said office upon the deposit of Five Dollars, which deposit will be refunded upon the return of the specifications and plans in good condition not later than the date of receiving bids.

Any bidder may submit a proposal for doing the work in any or all of said schedules. A bidder to whom a contract for Schedules 1 to 7 may be awarded must furnish bond as provided by law to the State of California, in the sum of at least one-half of the contract price to secure the payment of the claims of materialmen, mechanics and laborers, and a bond in the sum of at least one-fourth of the contract price conditioned upon the faithful performance of the contract. The successful bidder, for Schedule No. 8, must provide a bond in the sum of at least one-fourth of the contract price conditioned for the faithful performance of the contract.

Each bid must be accompanied with cash, or a certified or cashier's check payable to Merced Irrigation District, for an amount equal to at least 5 per cent of the amount of the bid as a guaranty that, if the bid is accepted, the bidder will, within five days after its acceptance, enter into a contract with the district in the form attached to said specifications and furnish the bonds aforesaid.

All bids must be on the proposal forms attached to the specifications and must be in sealed envelopes addressed to the Board of Directors of Merced Irrigation District, and marked to indicate that each is a proposal for the doing of said work.

Dated at Merced, California, December 23, 1924.

By order of said Board of Directors.

H. P. SARGENT,
Secretary of Board of Directors
of Merced Irrigation District.

NOTICE TO CONTRACTORS

(Main Lateral System—Banta-Carbona Irrigation District)

Sealed proposals addressed to the Board of Directors of the Banta-Carbona Irrigation District, Box "Z," Tracy, California, and endorsed "Proposal for Excavation," Contract No. 8, will be received by said Board, at this office, at Carbona, near the Western Pacific Station, and about three (3) miles South from Tracy, until 8 o'clock P. M. of the day of January 15, 1925, and at that time and place, will be publicly opened and read.

All proposals must be made on blank forms to be obtained from the Secretary of the Board of Directors, W. Schlossman, Box "Z," Tracy, or from the Chief Engineer, W. D. Harrington, Box 631, Tracy, California, must give the prices proposed, both in writing and in figures, and must be signed by the bidder with his address.

Each bid is to be presented under sealed cover and shall be accompanied by cash or certified check made payable to the President of the Board of Directors of the Banta-Carbona Irrigation District, Henry T. Ohm, for the amount of Two Thousand (\$2000) Dollars, and no bid shall be considered unless such cash or certified check is enclosed therewith, and, also no bid will be considered unless in conformity with the specifications. Should a successful bidder to whom the contract is awarded, fail to execute the same, said cash or check shall be forfeited to and become the property of the district, all the cash and checks will be returned to the unsuccessful bidders, who submitted the same.

A common-law bond will be required for the faithful performance of the contract, in a sum not less than fifty per cent (50%) of the estimated amount of the contract, and a further bond in the sum of fifty per cent (50%) of the estimated amount of the contract must be furnished with acceptable sureties, to secure payment of laborers and materialmen.

The Contractor to whom the contract may be awarded, will be required to appear at the office of the district, with sureties offered by him and execute the contract, within ten (10) days (not including Sundays), from the date of the notification of award and the preparation and readiness for signature of the contractor, and in case of failure or neglect so to do, he will be considered as having abandoned it, and the forfeit of cash or certified check will operate.

All bids are to be compared on the basis of the Engineer's estimate of the quantities of work to be done as follows:

ITEM No. 1, 260,000 cubic yards earth excavation.

ITEM No. 2, Installing Eight (8) Drainage Culverts (Pipe furnished by the district) Complete.

ITEM No. 3, Extra work, cost plus 10 per cent.

For foregoing quantities are approximate only, being given as a basis for the comparison of bids and the Board of Directors of the Banta-Car-

bona Irrigation District, does not expressly or by implication, agree that the actual amount of work will correspond therewith, but reserves the right to increase or decrease the amount of any class or portion of work, as may be deemed necessary or expedient by the said Board of Directors.

The work to be done in accordance with the plans and specifications, which may be seen at the office of the Secretary, at Carbona, or at the office of W. D. Harrington, Chief Engineer, Tracy, California, whose copies may be purchased for the sum of \$5.00.

The right is reserved to accept the proposal of the lowest responsible bidder or to reject any or all bids.

By order of the Board of Directors of the Banta-Carbona Irrigation District, which this 23rd day of December, 1924.

WM. SCHLOSSMAN,
Secretary of the Board of Directors
of the Banta-Carbona Irrigation
District.

CRITENDEN & HENCH,
Attorneys for Banta-Carbona Irriga-
tion District.

NOTICE TO CONTRACTORS

(Steel Rolling Doors—State Board of Harbor Commissioners)

OFFICE OF THE BOARD OF STATE Harbor Commissioners, Union Depot and Ferry House, San Francisco, California, December 22, 1924.

Sealed proposals for the work to be received at this office at or prior to 2 o'clock P. M., Thursday, January 29, 1925, for furnishing and installing Steel Rolling Doors in the China Basin Terminal Building, at the water front of the City and County of San Francisco, in accordance with plans and specifications adopted by the Board of Harbor Commissioners, December 19, 1924, and on file in this office, to which special reference is hereby made.

The work to be done under these specifications consists in furnishing all materials, labor and equipment for installing all steel rolling doors on the first two floors and the door groove angles on the first floor of the Building for the China Basin Terminal.

The materials to be used in this work consist of the requisite quantities of structural steel, castings, galvanized iron, bolts, chains, paint materials etc.

No bid will be received unless it is made on a blank form furnished from this office and is accompanied by a certified check for an amount equal to five (5) per cent of the amount of the proposal, to be made payable to the Secretary of the Board, conditioned that if the proposal is accepted and the contract awarded, and if the bidder shall fail or neglect to execute a contract and give the bond required within six (6) days after the award is made, in that case the cash so mentioned in said check shall be deemed liquidated damages for such failure and neglect, and shall be paid into the San Francisco Harbor Improvement Fund.

Bids will not be considered by the Board unless delivered to the Secretary or to the Assistant Secretary, at the office of the Secretary, Room No. 17, Union Depot and Ferry House, at or prior to 2 o'clock P. M., on Thursday, January 29, 1925, at which time and place the bids will be publicly opened. The Board reserves the right to reject any or all bids as deemed for the best interests of the State.

Plans and specifications for this work to be had at Room 18, Union Depot and Ferry House, upon depositing \$10.00, which will be returned on return of plans and specifications.

Bidders are requested to mark envelope containing bid: "Bid for Installing Steel Rolling Doors in the China Basin Terminal Building."

CHAS. H. SPEAR,
M. F. COCHRANE,
JOHN E. SANFORD,
Board of State Harbor Commissioners.

FRANK G. WHITE,
Chief Engineer.

J. L. Phelps, Secretary.

Engineering News Section

BRIDGES

FRESNO, Fresno Co., Cal. — E. K. Angle, Dos Palos, at \$4140 awarded cont. by supervisors to const. pile bridge over Murphy slough in 4th Supervisor district.

SAN LUIS OBISPO, Calif.—Until Jan. 25, 2 p. m., bids will be rec. by E. W. Black, secy. Board of Directors of Joint Highway District No. 2, to const. 9 rein. conc. culverts, Burch and Beck engineers, Commercial Bank Bldg., San Luis Obispo. Cert. check 5% payable to Pres. Bd. of Dir. of dist. req. Plans obtainable from engineers.

AMADOR COUNTY, Calif.—Following bids rec. Jan. 5 by State Highway Commission to grade 2.6-mi. in Amador county bet. Jackson and pt. 3-mi. easterly:

Stewart and Bland, Fresno.....	\$12,199
R. N. Murdock, Cloverdale.....	15,121
Blumenkrantz, Verdugo, S. K. 1934	
Isbell Const. Co., Fresno.....	19,071
Young Bros., Berkeley.....	19,100
C. D. & J. W. Breedlove, Los Angeles.....	21,216
Skeels & Hudson, Auburn.....	25,524
Engineer's estimate	16,508

SAN DIEGO, Cal.—Until 11 A. M. Jan. 22, bids will be rec. by W. H. Cameron, supt. purch. dept. for steel truss superstruc. with reinf. conc. deck, for bridge over San Diego river at Old Town. Plans and spec. No. 187-028 on file at office City Clk. A. H. Wright. Cert. chck. 5%. Bidders' own designs, to suit found. under constr., are desired.

GLENN COUNTY, Cal.—Otto Parlier, 434 So. N. St., Tulare, at \$15,285, awarded cont. by State Highway Commission to const. rein. conc. culvert across Central Irrigation canal, consisting of six 7-ft. by 8-ft. openings, and a reinf. conc. culvert near east limits of Willows, consisting of seven 8-ft. by 8-ft. openings. Engineer's estimate \$18,840.

SALEM, Ore.—Until Jan. 14, 2 p. m., bids will be rec. by State Highway Commission, meeting in Multnomah County Courthouse, Portland, to const. in Douglas county a combined crossing of Calapooya Creek and the Southern Pacific Railway tracks on the Pacific Highway at Oakland, requiring approx. 920 cu. yds. of excavation, 1800 lin. ft. wood piling, 1030 cu. yds. conc. 155,000 lbs. metal reinforcement, 100,000 lbs. structural steel and 850 lin. ft. of concrete handrail. Spec. obtainable from Roy A. Klein, state highway eng., on deposit of \$5.

LOS ANGELES COUNTY, Calif. — K. O. Wetzel Co., 685 So. Rio St., Los Angeles, at \$3308 awarded cont. by State Highway Commission to const. walk on bridge across Rio Honda, near Los Angeles; 480 ft. long, composed of wood and structural steel; engineer's estimate \$5614.

IRRIGATION PROJECTS

LOS ANGELES, Cal.—John Phillips, Oakland, awarded cont. by county supervisors for drainage sys. in East Whittier, adjacent to Santa Fe Ry. (Drainage Dist. No. 9). Contr. involves 41,865 cu. yds. excav. at 40c yd.; 6750 ft. 8-in. drain tile at \$1.05 ft.; 840 ft. 12-in. drain tile at \$1.15 ft.; 80 ft. 24-in. reinf. conc. pipe at \$3.50 ft.; one jet cham. No. 1 at \$260, one jet cham. No. 2 at \$225, Albert K. Warren, county drainage and sanitation eng.

LIGHTING SYSTEMS

LOS ANGELES, Cal.—S. N. Prescott, 1650 Wilshire Blvd., Santa Monica, sub. low bid at \$39,548 to bd. pub. wks. for ornam. lights in Beverly Blvd., bet. Vermont and Western Aves. Next two low were Walker & Martin, \$41,892; J. C. Rice, \$41,950.

Prescott low at \$20,178 for ornam. lights in 16th St., bet. Hoover and Berendo Sts.

Prescott low at \$16,833 for ornam. lights in Anaheim St., bet. End and McFarland Aves.

Prescott low at \$7382 for ornam. lights in Windsor Blvd., bet. Clinton St. and Beverly Blvd.

Prescott low at \$4048 for ornam. lights in Keniston Ave., bet. Wilshire Blvd. and Country Club Dr.

Prescott low at \$245 for ornam. lights in Mullen Ave., bet. Wilshire Blvd. and Country Club Dr.

Prescott low at \$3091 for ornam. lights in Windsor Blvd., bet. Wilshire lvd. and Francis Ave.

MARYSVILLE, Yuba Co., Cal.—Petitions are being circulated seeking installation of street lighting system in additional blocks of 2nd St. and cross thoroughfares bet. D and High sts.

LOS ANGELES, Cal.—Geo. W. Kemper, P. O. Box 126, Alhambra, sub. low bid at \$26,900 to bd. pub. wks. for ornam. lights in 3rd St., bet. Mirfield Rd. and La Brea Ave. Next two low were: S. N. Prescott, \$29,583; H. H. Walker, \$30,249.

Kemper low at \$29,320 for ornam. lights in 16th St., bet. Normandie and Western Aves.

Kemper low at \$16,000 for ornam. lights in Highland Ave., bet. 3rd St. and Wilshire Blvd.

Kemper low at \$8750 for ornam. lights in McCadden Pl., bet. Willoughby and Melrose Aves.

Kemper low at \$4900 for ornam. lights in Norton Ave., bet. 3rd St. and Wilshire Blvd.

ORANGE, Cal.—Council declares intention to install ornam. lights on West Chapman Ave., bet. N Main St. and Santa Fe Ry. right of way; 35 Marbleite posts compl.; 1911 act. Cal D. Lester, city clerk.

HEALDSBURG, Sonoma Co., Cal.—Representatives of Westinghouse Electric Co. are conferring with city trustees regarding installation of street lighting system; est. cost \$13,930.

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OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies

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LOS ANGELES, Cal.—Jas. C. Perry, 721 Detwiler Bldg., sub. low bid at \$40,940 to bd. pub. wks. for ornam. lights in 6th St., bet. Vermont Ave. and Gramercy Pl. Next two low were: W. A. McNally, \$41,284; S. N. Prescott, \$41,509.

PASADENA, Cal.—Council declares intent. to install ornam. lights in Oakland Ave. bet. Green and California Sts.; 1911 and 1915 acts. Bessie Chamberlain, city clerk.

LOS ANGELES, Cal.—Until 10 A. M. Jan. 19, new bids will be rec. by bd. pub. wks. for ornam. lights in Detroit St., bet. Sunset Blvd. and Fountain Ave. 13 conc. posts. Previous bids rejected.

ALHAMBRA, Cal.—City Eng. M. H. Irvine investigating suitable type of lighting unit for Vega St. which has heavy trees along the parkways.

LOS ANGELES, Cal.—Until 10 A. M. Jan. 19, bids will be rec. by Bd. Pub. Wks. for ornam. lights in: Highland Ave., bet. Cahuenga Ave. and Santa Monica Blvd.; 143 pressed steel posts.

New Hampshire Ave., bet. 1st and 4th Sts.; 17 concr. posts.

Gardner St., Sierra Bonita, Curson and Stanley Aves., bet. Willoughby and Melrose Aves.; 55 concr. posts.

LOS ANGELES, Cal.—Until 3 p. m. Jan. 16, bids will be rec. by pub. serv. comm. at 207 S Broadway, for st. lighting equip; spec. P-343. Jas. P. Vroman, secretary.

MACHINERY & EQUIPMENT

SANTA BARBARA, Cal.—Until Feb. 4, 10 a. m., bids will be rec. by Herbert Nunn, city manager, for sale of following materials no longer required by city: 1 50-h.p. motor generator set ac to dc; 6 18-in. gauge flat cars; 2 50-h.p. high pressure tubular boilers; 1 Prescott triple expansion condensing pumping engine; 1 Prescott compound expansion condensing pumping engine; 1 Worthington condenser 57x110; 1 100-h.p. feed water heater; 1 steam jet pump; 1 No. 2 Dowel fuel oil pump; 1 No. 4 McGowan steam jet pump; 1 150-h.p. Cockman feed water heater. Cert. check 10% payable to Mayor req. Further information obtainable from City Purchasing Agent, City Hall.

RAILROADS

NOGALES, Ariz.—Mexico National Railways announces branch line, 2600 mi. in length, will be const. from Juarez to Colonia Porvenir, via San Inganito and Guadalupe. The work is reported to have been ordered by the government.

PHOENIX, Ariz.—Colorado Fuel and Iron Co. has been awarded contrs. by S. P. Ry. for approx. 78,000 tons steel rail spikes etc., for use on the new Picacho-Chandler railway constr.

FIRE EQUIPMENT

SAN MATEO, San Mateo Co., Cal.—Bids will be asked at once by city trustees to fur. and del. 400 ft. 2½-in. and 300 ft. 1½-in. fire hose. E. W. Foster, city clerk.

RED BLUFF, Tehama Co., Cal.—Election will be called at once to vote bonds of \$15,000 to finance purchase of motor fire apparatus.

VERNON, Cal.—Until 10 A. M., Jan. 20, bids will be rec. by city for (1) motor propelled combination chemical and hose wagon, spec. 24 and (2) 1500 ft. units 2 1/2-in. fire hose, spec. 25. Cert. chk., or bond, 10%. T. J. Furlong, City Clerk.

MISCELLANEOUS SUPPLIES

LOS ANGELES, Cal.—Until Feb. 2 bids will be rec. by city for 100 automatic traffic signals. A technical error in previous spec. and consequent adoption of new ones made the change in date necessary.

RESERVOIRS AND DAMS

RIALTO, Cal.—H. C. Klusman, Cucamonga, awarded cont. by city at \$9285 to const. reservoir south of present reservoir at Willow St. and Base Line. It will be 90 ft. diam. with cap. of 425,000 gals. Geo. Herz & Co. bid \$10,875.

PIPE LINES, WELLS, ETC.

GLENDAL, Cal.—Until 10 A. M., Jan. 16, bids will be rec. by city for C. I. pipe as follows: 20,000 ft. 6-in. cl. "B," 20,000 ft. 8-in. cl. "B," 2000 ft. 8-in. cl. "C," 2000 ft. 12-in. cl. "B," 4400 ft. 12-in. cl. "D," and 20 tons cl. "D" fittings. Cert. chk., 10%. A. J. Van Wie, city clerk.

SANTA ROSA, Sonoma Co., Cal.—Pacific Gas & Electric Co., 445 Sutter St., San Francisco, has appropriated funds to finance installation of 46,000 ft. of 3-in. high pressure gas main from Cotati, along Gravenstein highway to Sebastopol and for 47,072 ft. of 2-in. mains along principal lateral roads in various sections of the country.

UPLAND, Cal.—P. Besor, Upland, awarded contrs. by city for sinking wells as follows: 22nd St. well at \$5.50 lin. ft., and 26th St. well at \$7 lin. ft. and \$6.50 ft. balance for the 22nd St. well, and \$8.25 and \$10.25 ft. on the 26th St. well.

PORTLAND, Ore.—Following bids rec. by Frank Coffinberry, city purchasing agent, to fur. approx. 2500 tons c. I. pipe and 50 tons specials:

- (a) American Cast Iron Pipe Co.
 - (b) Oregon Iron and Steel Co.
 - (c) U. S. Cast Iron Pipe & Fdry. Co.
 - (d) R. D. Wood.
 - 4-in. 8-in. 12-in. 16-in. 24-in.
 - (a) \$57.15 \$53.15 \$53.15 \$54.15 \$54.15
 - (b) 55.00 51.00 51.00 50.00 50.00
 - (c) 54.25 50.25 50.25 51.25 50.75
 - (d) 57.50 53.50 53.50 53.50 53.50
- Bids submitted for the specials follow: Independent Foundry Co., \$3.80 per 100 lbs.; Wood-Ewing Iron Works, \$3.74 per 100; R. D. Wood & Co., \$7 per 100; U. S. Cast Iron & Foundry Company, \$5 per 100, and the American Cast Iron Pipe Company bid \$90 for 6-inch and larger and 4-inch size the bid was \$100 with \$2 extra for tap plugs.

SAN JOSE, Santa Clara Co., Cal.—John L. Smith, 239 Wabash St., San Jose, at \$1850 awarded cont. by supervisors to drill well at county hospital. M. J. Smith only other bidder at \$2285; surveyor's estimate, \$2050.

MARTINEZ, Contra Costa Co., Cal.—City trustees authorize Associated Oil Co. to construct 8-in. pipe line from Avon refinery to plant at Bulls Head Point.

MISCELLANEOUS CONSTRUCTION

OAKLAND, Cal.—Pacific Coast Engineering Co., Foot of 14th St., Oakland, awarded cont. by Haveside Co., San Francisco, to construct for harbor and deep sea work. Towers will have lifting capacity of 125 tons and will be steam operated; hull of craft will be 130 ft. long, 52 ft. beam and 13 ft. deep; steel hull construction will cost approximately \$65,000; equipment with cost, \$50,000.

SEASIDE, Monterey Co., Cal.—Western Pipe and Steel Co., 444 Market St., San Francisco, at \$81,000 awarded cont. by Associated Oil Co. to erect three 80,000 bbl. oil tanks replacing those recently destroyed by fire.

CHICO, Butte Co., Cal.—Pacific Gas & Electric Co., 445 Sutter St., San Francisco, has provided funds in 1925 budget for construction of gas holder here.

SAN FRANCISCO—Plans for permanent improvement of proposed aquatic park at foot of Van Ness Ave. will be made at once, the city having purchased all land under water of Black Point cove and along beach from Van Ness Ave. to Hyde St. John M. Punnett, civil engineer, 58 Sutter St., San Francisco, has prepared preliminary plans for project which when completed will cost approx. \$1,000,000, will be called about March.

WATER WORKS

FLAGSTAFF, Ariz.—Burns & McDonnell, consulting engineers, 415 Marsh-Strong Bldg., Los Angeles, report that the \$475,000 waterworks bond issue carried at recent election. The issue contemplates purchase of the existing system and constr. of improvts., etc., to serve a population of 1000. Engineers are at work on plans and bids.

SACRAMENTO, Cal.—Until Jan. 15, bids will be rec. by City Commissioners to fur. 8000 ft. of 6-in. pipe; 3000 ft. of 8-in., and 1000 ft. of 4-in. cast iron pipe for water works extensions. Spec. on file in office of city clerk.

NEWPORT BEACH, Cal.—Claude 1632 Fourth St., Santa Monica, apparently low bidder to const. water supply and d. strih. sys. for domestic and fire protection purposes in Corona Del Mar, Newport Beach. Detailed bids will be published later. Paul E. Kressly, 732 H. W. Hellman Bldg., Los Angeles, consulting engr.

PORT ANGELES, Wash.—Until Jan. 28, 2 P. M., bids will be rec. by Eloise C. Morrison, City Clerk, to const. water system, Burns & McDonnell Engineering Co., engineers, Kansas City, Mo. Bids desired on following units:

Section 1.—Dam, headworks and flow line. Concrete dam; 37,100 lin. ft. 20 and 24 inch pipe. Etc. will be rec. on both wood and steel pipe. Certified check, \$10,000.

Section 2.—Concrete reservoir, 6,000,000 gal. capacity, earth embankment type, reservoir. Approx. 1300 cu. yds. conc. Certified check, \$3500.

Section 3.—Distribution system improvements, 4000 lin. ft. 20 inch pipe. Approx. 11,000 lin. ft. of 4 to 16 in. wood pipe. Certified check, \$1000.

Plans obtainable from city clerk and from engineers on deposit of \$5 for work under each section; \$15 deposit required for all plans.

PLAYGROUNDS AND PARKS

SANTA ANA, Cal.—Chas. L. Tibbets, Ck. of Oak Camp No. 7576, Moderna Woodman of America, Santa Ana, announces that 20 acres have been purchased in Santa Ana Canyon as site for recreation camp. Erection of large auditorium with dance floor, and swimming pool and proposed. Work to start within 30 days.

RICHMOND, Contra Costa Co., Cal.—McKortie-McLaren Co., San Francisco, awarded cont. for landscape work in Memorial and Maria Vista Parks, \$2085 and \$787 respectively. Bledendock & Budgen, Berkeley, at \$625 awarded cont. for similar work in Elm Park.

ORANGE, Cal.—Orange community chamber of commerce will ask city to call a \$50,000 bond election for the purchase of high school athletic field as city park site.

SEWERS & STREET WORK

TOLEDO, Ore.—Bond issue for \$175,000 to install sewer system failed to carry; vote was 116 in favor and 72 against.

HEALDSBURG, Sonoma Co., Cal.—Petitions are being circulated for presentation to county supervisors seeking formation of road district to finance paving of Dry Creek Valley road leading north from Healdsburg; approx. cost is \$19,000 per mile. E. A. Pough is county surveyor.

PASADENA, Cal.—Until 10 a. m., Jan. 13, bids will be rec. by city to imp. Palisade St., bet. Lincoln and Forest Aves., involv. grade, oil mac. pave. curbs, gut., walks 1911 act. W. C. Earle, city engr. Bessie Chamberlain, city clerk.

OAKLAND, Cal.—Hutchinson Co., Hutchinson Bldg., Oakland, awarded cont. by council to imp. Commerce Way bet. 15th and 16th Aves., involv. excavation, \$80 cu. yd.; conc. pave, \$23 sq. ft.; 8-in. sewer, \$1 lin. ft.; manholes, \$100 ea; lampholes, \$20 ea; wye branches, \$60 ea.

SALEM, Ore.—Until Jan. 14, 2 p. m., bids will be rec. by State Highway Commission, meeting in Multnomah County Courthouse, Portland, to grade and surface 6-mi. and surface 1-mi. of the Condon-Thirtymile section of the John Day Highway, involv. 62,000 cu. yds. excavation and 22,600 cu. yds. broken stone surfacing. Plans obtainable from Roy A. Klein, state highway engineer, Salem, on deposit of \$5.

OAKLAND, Cal.—Heafey-Moore-McNair, 2030 High St., Oakland, awarded cont. by council to imp. 16th Ave. bet. Beck St. and Block 10 "Melrose Extension Tract", involv. grading, \$.03 sq. ft.; conc. curb, \$.60 lin. ft.; conc. gutter, \$.24 sq. ft.; oil mac. pave, \$.08 sq. ft.; cem. walks, \$.15 sq. ft.

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SOUTH PASADENA, Cal.—Until 5 p. m., Jan. 12, bids will be rec. by city to imp:

Hermosa St., bet. Grand Ave. and e line of Tr. 5560; grade, 1-in. rock and oil pave.

Magnolia Lane, bet. Grevelia and Magnolia Sts.; grade, 3-in. rock and oil pave.

Cert. check or bond, 10%. Nettie A. Hewitt, city clerk.

REDWOOD CITY, San Mateo Co., Cal.—Until Jan. 19, 7:30 p. m., bids will be rec. by W. A. Price, city clk. (G-11) to imp. portions of Hancock and Charter Sts., involv. const. of 6-in. vit. sewers; br. manholes; lampholes; 4-in. vit. lateral sewers with wyess. 1911 Act. Cert. check 10% payable to Town req. Plans on file in office of clerk.

LOS ANGELES, Cal.—Geo. H. Oswald 366 E. 58th St., awarded cont. by bid. pub. wks. at \$18,117.33 for cem. conc. pave., curb, oil and roll, etc., in Preuss 1st. and Army Ave. Imp. Dist.

SAN JOSE, Santa Clara Co., Cal.—City council, J. J. Lynch, clerk, declares inten. to imp. Park Ave., bet. Delmas Ave. and S. P. C. R.R. right of way and portion of Gifford Ave. at Park Ave., involv. grading, pave with bituminous base, 1 1/2-in. Warrentite-Bit. surface on 3-in. bituminous conc. base; hyd. cem. conc. walks, curbs and gutters; 6-in. hyd. cem. conc. alley driveways; 7 hyd. cem. storm water inlets; 8-in. hyd. conc. drains; 10-in. hyd. storm drain; br. manholes. 1911 Act & Bond Act 1915. Protests Jan. 19. Wm. Popp, city eng.

WATTS, Cal.—Geo. H. Oswald, 366 E. 58th St., awarded cont. at \$37,338 to imp. Villa St., Diller St., Christian St., Albert St., involv. 5-in. conc. pave. with 2-in. asph. surf. 2 1/2 sq. ft. 6-in. conc. pave 22c sq. ft. 2-in. hyd. conc. curb surf 22.5c sq. ft. curb at 55c ft., walk 13c sq. ft.

GLENDALE, Cal.—John W. Henderson, 120 S. Glendale Ave., awarded cont. by city at \$19,957.93 to imp. Verd Oaks Dr., Verdugo Rd., Plumas St., Cherokee Lane, Oceola St. and other sts., involv. mac. pave., curb, walks, etc.

OAKLAND, Cal.—Until Jan. 15, 11:30 a. m., bids will be rec. by E. K. Sturgis, city clerk, to imp. portions of const. curbs and gutters. 1911 Act. Cert. check 10%, payable to city req. Plans on file in office of clerk. W. W. Harmon, city engineer.

EL SEGUNDO, Cal.—Vido Kovacevich, 1553 Loma Ave., Long Beach, sub. low bid to city at \$19,593 to imp. Virginia St., bet. Mariposa Ave. and n city limits, involv. portions of other sts. 1911 and 1915 acts. R. T. Hutchins, city engr. The work involv. 3563 cu. yds. grade at \$1800 (lump sum), 69,334 sq. ft. walk 15c ft., 18,047 ft. curb 40c ft., 166 ft. retain. wall \$1 ft.

LOS ANGELES, Cal.—F. L. Dunagan, 233 W. 38th Pl., awarded cont. by Bd. Pub. Wks. at \$132,000 for sewer in Central Ave., bet. Florence and Manchester Aves. Engineer's est., \$187,646.81.

STOCKTON, San Joaquin Co., Cal.—County supervisors petitioned to gravel Sanguinetti lane, leading off from Cherokee lane. Referred to County Surveyor F. E. Quail for report.

STOCKTON, San Joaquin Co., Cal.—Freeman & Whiting, Redwood City, at \$11,649 awarded contract to imp. Middle Ave. in Sunner Home Tract. Other bids were: C. W. Wood, \$12,158; I. H. Cupps, \$12,175; Irey & Holden, \$12,582; Will Moreing, \$12,931.

PASADENA, Cal.—Until 10 A. M., Jan. 13, bids will be rec. by city to imp. Palisade St. bet. Lincoln and Forest Aves.; Grade, oil mac. pave., curb, walks, gutter; 1911 act. W. C. Earle, city engineer. Bessie Chamberlain, city clerk.

SANTA BARBARA, Cal.—City council plans 5-in. conc. pave with 1 1/2-in. wearing surf. on Wet Carrillo St., bet. De La Vina and San Andres St.

SAN JOSE, Santa Clara Co., Cal.—County Supervisors reject bids rec. July 14, 1924, to imp. Prospect road and County Surveyor Robt. Chandler instructed to proceed with the work by day labor.

SAN JOSE, Santa Clara Co., Cal.—W. A. Duntanville, Salinas, at \$19,965 submits low bid to supervisors to imp. Watsonville road in Supervisor District No. 1. Other bids: San Jose Paving Co., \$23,598; Blumenkranz & Vernon, \$22,250; Surveyor's estimate, \$18,255. Taken under advisement.

OAKLAND, Cal.—City council, E. K. Sturgis, clerk, declares inten. to const. sewer, lampholes and wye branches in Virginia Ave., from Monticeto Ave. northwesterly. 1911 Act. Protests Jan. 22. W. W. Harmon, city engineer.

SAN JOSE, Santa Clara Co., Cal.—City council, J. J. Lynch, clerk, declares inten. to imp. Royal St., betw. Auzaeras Ave. and San Carlos St., involv. grading; pave with 1 1/2-in. Warrentite-Bit. surface on 3-in. bituminous base; hyd. cem. conc. curbs, gutters and walks. 1911 Act and Bond Act 1915. Protests Jan. 26. Wm. Popp, city engineer.

OAKLAND, Cal.—City council, E. K. Sturgis, clerk, declares inten. to imp. Knowland Ave. n.e. of Virginia Ave. and portion of Virginia Ave. adjacent to Knowland Ave., involv. grading; const. curbs, gutters and walks; sewers. 1911 Act. Protests Jan. 29. W. W. Harmon, city engineer.

SAN JOSE, Santa Clara Co., Cal.—City council, J. J. Lynch, clerk, declares inten. to imp. San Augustine St., bet. San Pedro and Autumn Sts., involv. grading; pave with 1 1/2-in. Warrentite-Bit. surface on 3-in. bituminous base; hyd. cem. conc. curb, gutters & walks, hyd. cem. conc. storm water inlets; 8-in. vit. pipe drains. 1911 Act & Bond Act 1915. Protests Jan. 26. Wm. Popp, city engineer.

FRESNO, Fresno Co., Cal.—Thompson Bros., Divisadero and G Sts., Fresno, awarded cont. by council to imp. 24th St. Wilson Ave., West and Yates Aves., involv. grading; 3,039 sq. ft. asph. pave, \$199 sq. ft.; conc. gutters, \$35 sq. ft.; conc. walks, \$155 sq. ft.; conc. driveway approaches, \$25 sq. ft.; conc. curbs, \$55 lin. ft.

LOS ANGELES, Cal.—Geo. R. Curtis Pav. Co., 2440 E 26th St., awarded cont. by supervisors for work under County Imp. act as follows: No. 125, Flovew St., bet. a boundary of Inglewood and Hardy St. at \$17,657.54; No. 239, 108th St., bet. Main St. and e boundary of Los Angeles, excl. Moneta Ave. at \$35,000; No. 176, 94th St., bet. Main St. and Moneta Ave. at \$12,727.63.

SAN DIEGO, Cal.—Geo. R. Daley 4430 Boundary St., sub. low bid to city Dec. 29 at \$26,050 to imp. 18th, Ingalls and four other sts., involv. 38,391 sq. ft. 1 1/2-in. asph. conc. pave. on 4-in. conc. base 20.9c ft., 96,974 sq. ft. 1 1/2-in. asph. conc. pave. on 2 1/2-in. asph. conc. base 16.7c ft., 1394.65 sq. ft. curb 67c ft., 2114.6 sq. ft. walk 23c ft., 4 in. concrete sewer laterals \$33.50 ea., 7 4-in. cem. sewer laterals \$25.50 ea., miscellaneous \$70.

REDWOOD CITY, San Mateo Co., Cal.—Until Jan. 19, 7:30 p. m., bids will be rec. by W. A. Price, city clerk, to imp. (G-10) portions of Hudson and Grand Sts., involv. const. of 6-in. vit. pipe sewers with wyess; br. manholes; lampholes; 4-in. vit. pipe lateral sewers. 1911 Act. Cert. check 10% payable to town req. Plans on file in office of clerk.

OAKLAND, Cal.—Until Jan. 15, 11:30 a. m., bids will be rec. by E. K. Sturgis, city clerk, to imp. Orall St., bet. 69th Pl. and 70th Ave., involv. grade and pave; curbs and gutters; wood culvert. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk. W. W. Harmon, city engineer.

LA VERNE-CLAREMONT, Cal.—Until 12 m. Jan. 26, bids will be rec. by city for const. of main outfall sewer, complete for cities of La Verne and Claremont, involv. 1135 ft. 10-in. 12-3/4 ft. 12-in., 2636 ft. 15-in. sewer pipe; 46 std. m.b., 5 std. drop m.h. Alternate bids will be take non vit. and conc. pipe. Plans and spec. may be obtained from the engs. Black & Veatch (Alva J. Smith, local representative), 617 Ferguson Bldg., Los Angeles, upon deposit \$25, \$200 returnable. Cert. check or bond 10%.

RIPON, San Joaquin Co., Cal.—Until Jan. 22, 8 p. m., bids will be rec. by C. B. Tawney, secy. Ripon Sanitary Dist., to const. sewer system, involv. 6310 lin. ft. 8-in. 6380 lin. ft. 12-in. 650 lin. ft. 12-in., 3190 lin. ft. 15-in., vitrified or concrete pipe; Imhoff tank and raw irrigation; c.i. and wrought iron pipe. Plans obtainable from J. S. Bates, engineer, Howell Bldg., Fresno.

VENICE, Cal.—W. F. Crawford, Venice, sub. low bid to imp. Venice Blvd., bet. Lenmar Ave. and Lincoln Blvd., involv. 16,000 sq. ft. 6-in. conc. pave, 19,95c ft., curb 1.9c sq. ft., walk 21c sq. ft., curb 64c ft.

SHASTA COUNTY, Calif.—Edwards Bros., Pacific Mutual Bldg., Los Angeles, awarded cont. by State Highway Commission at \$400,905 (comm. to fur. corr. metal pipe), to grade and surface with crushed gravel or stone 10.8 mi. in Shasta county bet. Halfway Creek and Dog Creek, involv. 310,000 cu. yds. roadway excavation without classification; 990,000 cu. yds. overhaul (Station 613 to Station 275); 6000 cu. yds. structure excavation without classification; 31,800 tons crushed gravel or stone surface; 1230 cu. yds. class A cem. conc. structures; 875 cu. yds. class C cem. conc. (incasing pipe culverts); 860 cwt bar reinforcing steel in place (structures); 100 cu. yds. dry rubble (retaining walls); 1200 lin. ft. 12-in., 800 lin. ft. 18-in. and 500 lin. ft. 24-in. corr. metal pipe; 1000 lin. ft. corr. metal pipe (clean and relay); 260 monuments; 1590 gal. water applied to crushed gravel or stone surface. Engineer's estimate \$572,650.

OAKLAND, Cal.—City council, E. K. Sturgis, clerk, declares inten. to imp. portion of Montgomery St., from Matherson St. northwest involv. grading and paving; const. curb, gutters and walks. 1911 Act. Protests Jan. 22. W. W. Harmon, city engineer.

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SAN JOSE, Santa Clara Co., Cal.—City council, J. J. Lynch, clerk, declares intent to imp. Julian St., bet. city limits west to Stockton Ave., involving grading; pave with 1½-in. Warrenite Bit, surface on 3-in. bituminous base; hyd. cem. conc. curbs, gutters and walks; 2 br. manholes; 3 hyd. cem. conc. storm water inlets; 8-in. vit. pipe drains. 1911 Act & Bond Act 1915. Protests Jan. 26. Wm. Popp, city eng.

SAN FRANCISCO—Raisch Imp. Co., 46 Kearny St., at \$15,916.61 submits low bid to Bd. Pub. Wks. to imp. Sadowna St. bet. Capitol and Orizaba Aves., involv. (a) 2000 cu. yds. cut, \$135 cu. yds. fill; (b) 2016 lin. ft. conc. curb, \$1.09 lin. ft.; (c) 4 br. catchbasins, \$40 ea.; (d) 72 lin. ft. 10-in. culvert, \$2 lin. ft.; (e) 416 sq. ft. art. stone walks, \$18 sq. ft.; (f) 38,068 sq. ft. asphalt. conc. pavement, \$29 sq. ft. Other bids:

Jas. M. Smith, (a) \$1.25; (b) \$1; (c) \$135; (d) \$2; (e) \$2.00; (f) \$285. Total \$16,132.50.

City Const. Co., (a) \$1.25; (b) \$1; (c) \$110; (d) \$.75; (e) \$1.18; (f) \$.29. Total \$16,196.60.

Pay Imp. Co., (a) \$1.58; (b) \$1; (c) \$140; (d) \$2.40; (e) \$.194; (f) \$.264. Total \$16,489.02.

SAN FRANCISCO—E. J. Treacy, Call Bldg., at \$14,748.78 submits low bid to Bd. Pub. Wks. to imp. Sagamore Ave. bet. Capitol and Orizaba Sts., involv. (a) 2028 lin. ft. conc. curb, \$1 lin. ft.; (b) 3 br. catchbasins, \$150 ea.; (c) 90 lin. ft. 10-in. culvert, \$2.50 lin. ft.; (d) 554 sq. ft. art. stone walks, \$18 sq. ft.; (e) 27,924 sq. ft. asphalt. conc. pavement, \$3.15. Other bids:

Raisch Imp. Co., (a) \$1.09; (b) \$140; (c) 2; (d) \$1.18; (e) \$.313. Total \$14,780.45.

Jas. M. Smith, (a) \$1.10; (b) \$150; (c) \$2; (d) \$.20; (e) \$.318. Total \$15,031.43.

SAN FRANCISCO—Jas. M. Smith, 715 Ocean Ave., at \$13,202 submits low bid to Bd. Pub. Wks. to imp. Southern Heights Ave. bet. Rhode Island and Carolina Sts., involv. (a) 10,860 cu. yds. cut, \$.74 cu. yd.; (b) 27 cu. yds. "A" conc. walls, \$28 cu. yd.; (c) 130 cu. yds. "B" conc. walls, \$.25 cu. yd.; (d) 3400 lbs. rein. steel \$.045 lb.; (e) 2 br. manholes, \$125 ea.; (f) 3 br. catchbasins, \$125 ea.; (g) 100 lin. ft. 10-in. culvert, \$1.36 lin. ft.; (h) 144 lin. ft. board fence, \$.14 lin. ft. Other bids:

J. P. Holland, (a) \$.71; (b) \$.35; (c) \$.25; (d) \$.05; (e) \$.130; (f) \$.130; (g) \$.2; (h) \$.2. Total \$13,213.60.

E. J. Treacy, (a) \$.40; (b) \$.370; (c) \$.1615; (d) \$.05; (e) \$.110; (f) \$.90; (g) \$.175; (h) \$.2. Total \$14,009.

Schultz Const. Co., (a) \$1; (b) \$47.55; (c) \$.1850; (d) \$.06; (e) \$.100; (f) \$.120; (g) \$.175; (h) \$.2. Total \$15,814.55.

LOS ANGELES, Cal.—Griffith Co., 502 L. A. Ry. Bldg., sub. low bid to county at \$42,600 to imp. Hunt's Crossing Rd. bet. Perry Rd. and College Ave., under R. D. No. 251, involv. 2400 cu. yds. excav., 18,134 sq. yds. 2-in. white top, 17,271 sq. yds. 3-in. asphalt. base, 15,844 lin. ft. should., 18,134 sq. yds. 5-in. disint. gran. base.

SAN FRANCISCO—J. M. Smith, 715 Ocean Ave., at \$8642 submits low bid to Bd. Pub. Wks. to imp. Beverly St. bet. Holloway and Garfield, involv. (a) 1700 cu. yds. cut, \$1.25 cu. yd.; (b) 1330 lin. ft. conc. curb, \$1 lin. ft.; (c) 19,950 sq. ft. asphalt. conc. pavement, \$.26 sq. ft. Other bids:

Municipal Const. Co., (a) \$1.10; (b) \$1; (c) \$.284. Total \$365.80.

Raisch Imp. Co., (a) \$1.35; (b) \$1.09; (c) \$.273. Total \$919.05.

City Const. Co., (a) \$1.25; (b) \$1; (c) \$.29. Total \$924.50.

Pay Imp. Co., (a) \$1.58; (b) \$1; (c) \$.254. Total \$993.30.

SAN FRANCISCO—Board of Public Works completes spec. to imp. crossing of Cabrillo and 30th Ave., involv. 1000 cu. yds. fill; 94 lin. ft. conc. curb; 660 sq. ft. art. stone walks; 75 lin. ft. 8-in. and 40 lin. ft. 12-in. ironstone pipe sewer; 1 br. manhole; 3 br. catchbasins; 165 lin. ft. 10-in. ironstone pipe culvert; 4893 sq. ft. asphalt. conc. pavement.

BURBANK, Cal.—Until 7:30 P. M., Jan. 20, bids will be rec. by city to imp. Magnolia Ave. bet. San Fernando Blvd. and So. Pac. right-of-way; curbs, walks, conc. pave., ornam. street lights. Cert. chk. or bond 10%. F. S. Webster, city clerk.

LOS ANGELES, Cal.—Wells & Bresler, 3, California Bank Bldg., Santa Ana, sub. low bid to Bd. Pub. Wks. to imp. South Park Ave. bet. Slauson and Broadway, involv. 385,418 sq. ft. conc. pave., 19c; 151,476 sq. ft. oil and roll, 6c; 8784 sq. curb, 55c; 33,538 sq. ft. walk, 20c; conc. culv. \$1; 13,359 sq. ft. remodel, oil surf., 10c; 440 sq. ft. bitum. base pave., 15c; 90 sq. ft. conc. gut., 30c.

SAN FRANCISCO—Board of Public Works completes spec. to imp. Quesada Ave. bet. Ingalls and Hawes Aves., including crossing of Hawes Ave., involv. 532 lin. ft. conc. curb; 660 sq. ft. art. stone walks; 40 lin. ft. 8-in. ironstone pipe sewer; 3 br. catchbasins, 90 lin. ft. 10-in. ironstone pipe culvert; 20,350 sq. ft. asphalt. conc. pavement; est. cost, \$7450.

RIVERSIDE, Cal.—Until 9:30 A. M., Jan. 20, bids will be rec. to imp. Marmion Way bet. Palm Ave. to W. Marmion Way and portions of other Sts.; conc. curb and gut. walk, C. I. water pipes, fire hydrants, conc. drain pipes; 1911 act.

Bids until Jan. 25 to imp. 10th St. bet. Park Ave. and lot 30, Blk 14, White's Add., and also in other parts; Walk, gut., comb. curb and gut., 1911 act. C. B. Burns, city clerk.

SANTA BARBARA, Cal.—Until 5 P. M., Jan. 15, bids will be rec. to imp. Santa bet. Almar Ave. and Castillo St. and portions of other Sts.; 5-in. conc. pave. with 1½-in. asphalt. conc. surf., gut., curb, comb. curb and gut., cross-gut., drive-ways, 6-in. vit. main sewers, 6-in. vit. stub sewers, 4-in. hse. sewers; 1911 act. S. B. Taggart, city clerk. Geo. D. Morrison, city engineer.

SAN FRANCISCO—Board of Public Works completes spec. to imp. Julius St. bet. Lombard and Whiting Sts., involv. 275 lin. ft. conc. curb; 785 sq. ft. art. stone walks; 1325 sq. ft. conc. pavement; conc. steps, conc. wall, etc. Est. cost, \$1250.

SAN LUIS OBISPO, Cal.—City Eng. Moore, on petition of property owners, instructed to prepare plans to pave with 6-in. conc.; const. conc. curbs and gutters, Mill St., bet. Osos and Ida Sts.; work under 1911 Act and Bond Act 1915. Plans also ordered to pave lower Higuera St., bet. Nipomo and French Sts., with 5-in. hyd. conc. base with 2½-in. surface.

GLENORA, Cal.—Council declares intent to imp. Whitcomb Ave. bet. Vermont and Pasadena Aves., and portions of Minnesota, Bennett, and Wabash Aves.; 4-in. oil mac. pave., walk, curb, gut., 6-in. conc. pave., conc. curb, culv.; 1911 act. Fred Long, city clerk.

PHOENIX, Ariz.—Until 2 p. m., Jan. 26, bids will be rec. by state highway dept. for fed. aid proj. No. 72-B, Prescott-Phoenix highway, involv. approx. 116,592 cu. yds. rdwy. excav., 46,468 cu. yds. rdwy. borrow, 2200 cu. yds. struc. excav., 600 cu. yds. ditches and channel changes, 2000 sta. yds. overhaul for earthwork, 2000 cu. yds. surf., rdwy., 104,000 sta. yds. surf. overhaul, 750 cu. yds. "A" conc. base, 1000 cu. yds. 1800 cu. yds. cem. rubble masonry, 1000 cu. ft. cem. pipe (various sizes), 77,000 lbs. reinf. steel, 5000 ft. guard fence and other incidental items. Cert. check 5%. Plans upon payment \$5. W. C. Lefebvre, state eng.

SAN LUIS OBISPO, Cal.—City Eng. Moore completes spec. for Beebe and High St. storm drain; est. cost \$3935.

HUNTINGTON BEACH, Cal.—Council declares intent to imp. 7th St. bet. Main St. and Ocean Ave., involv. 1½-in. Topeka surf. on 3½-in. asphalt. conc. base, walks, curbs, corr. iron culv., ornam. lights (23 posts); 1911 act. W. R. Wright, city clerk.

FRESNO, Fresno Co., Cal.—Board of supervisors has granted petition seeking formation of Road Imp. Dist. No. 11, embracing improvement of Sts. in Packard tract in East Fresno. Dan W. Chamberlain, engineer, instructed to prepare plans; involves approx. 15 blocks.

RICHMOND, Contra Costa Co., Cal.—City council petitioned to pave 10th St. bet. Santa Fe and Oakland Aves. and Barrett Ave. and from Pennsylvania to Lucas Ave. E. A. Hoffman, city eng.

SEAL BEACH, Cal.—Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, awarded contract by city at \$33,360 to imp. 5th, 6th and portions of 7th, 8th Sts., and Central Ave., involv. 5-in. conc. pave. with Topeka surf., curb, etc.

ALHAMBRA, Cal.—Council declares intent to imp. under 1911 act; Primrose Ave. bet. Main and Poplar Sts. and a portion of Poplar St.; asphalt. conc. pave., cem. conc. curbs, gut., walks.

Shorb St., bte. Benito and Marguerita Aves.; 4-in. asphalt. conc. pave., curbs, gut., walks, 8-in. vit. pipe, m. h., jct. cham., 4-in. vye branches, 4-in. soil pipes.

Pac. Elec. right of way, bet. Main and Cedar Sts.; asphalt. conc. pave.

RICHMOND, Contra Costa Co., Cal.—National Paving Co., Richmond, at \$117,648.60 submits low bid to city council to imp. Macdonald Ave., bet. 23rd and San Pablo Aves., involv. 10,500 cu. yds. cut; 1300 cu. yds. fill; 218,944 sq. ft. 4-in. asphalt. conc. base with 2-in. National surface; 57,664 sq. ft. cem. walks; 35,799 sq. ft. conc. gutter; 11,501 lin. ft. conc. curb; 896 lin. ft. curb bar; 91,949 sq. ft. 8-in. Richmond standard oil macadam; 5423 lin. ft. open drain; 56 lin. ft. 24-in. culvert to be reconstructed; 10 lin. ft. 12-in. and 5 lin. ft. reinf.; 42 lin. ft. 24-in. culvert to be reconstructed; 24-in. corr. iron culvert; 1 catchbasin; 7 curb inlets; 230 lin. ft. 6-in. vit. pipe, 12 6x4-in. vye branches; 1 lamphole. Other bids: Downer and Metro, \$122,355.73; Municipal Improvement Co., \$123,915.56; United Construction Co., \$125,007.01. Referred to City Eng. E. A. Hoffman, for report.

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HUNTINGTON PARK, Cal.—Gibbins & Reed Co., 905 S Olive St., Los Angeles, sub. low bid to city at \$23,386 to imp. Santa Ana St. Invol. 116,927 sq. ft. 6-in. conc. pave 20c sq. ft.

GROVILLE, Butte Co., Cal.—County Engineer Harry H. Hume instructed to make surveys for Pentz, Magalia and Nelson Ear roads.

SANTA ANA, Cal.—Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, awarded cont. by city at \$11,900 to imp. Orange Ave., bet. McFadden and E. Edinger Sts., and portions of Cypress Ave., Invol. 110,328 sq. ft. 5-in. conc. pave, 17.3c sq. ft., 110,954 sq. ft. 6-in. conc. pave, 19.6c sq. ft., 16 ft. curb 50c ft., 2350 ft. 4-in. hse. sewers 45c ft.

FRESNO, Fresno Co., Cal.—County supervisors, D. M. Barnwell, clerk, will ask bids about Feb. 1 to imp. portions of South 5th St.; Gearhart, Orange and Hamilton Aves., in Rd. Dist. Imp. No. 11, Invol. grading; const. cem. conc. curbs and walks; install drainage ways. Work under Rd. Dist. Imp. Act 1907. Dan W. Chamberlain, engineer, 1929 Mariposa St., Fresno.

TORRANCE, Cal.—Dunkle & Phillips 208 San Fernando Bldg., Los Angeles, awarded cont. by city at \$41,825 to imp. various alleys in the Torrance Tr., involving grade 75c cu. yd., 4-in. vit. side sewers with extensions \$8.25 ea., 3-in. asph. conc. pave with 1-in. Willite surf., 20.7c sq. ft.

HANFORD, Kings Co., Cal.—A. J. Crocker Co., 58 2nd St., San Francisco, at \$53,728.25 awarded cont. by supervisors to const. 3 1/2-mi. of asph. conc. highway to connect paved highways in Riverbend section to Kingsburg lateral; and 2 1/2-mi. connection from D St. Lemoore to state highway. Unit bid for grading is \$30 cu. yd.; pavement \$11 sq. ft.

WOODLAND, Yolo Co., Cal.—Supervisors authorize purchase of rights of way to link up Winters-Madison unit of county highway system with Madison-Esparto pavement. Asa G. Proctor, county surveyor.

SAN JOSE, Santa Clara Co., Cal.—San Jose Paving Co., San Carlos and Dupont Sts., San Jose, awarded cont. by council to imp. Walnut St., bet. San Carlos and Lakehouse Ave., Invol. grade and pave with 1 1/2-in. Warrentite Bit. surface on 3-in. bitum. conc. base; hyd. cem. conc. walks.

SANTA ANA, Cal.—Olivarri Contr. Co., 107-S Main St., Santa Ana, sub. low bid to city at \$15,360 for sewer in Myrtle St., bet. Artesia and Daisy Sts., Invol. 5530 ft. 6-in. pipe \$80 ft., 8-in. 97c ft., 850 ft., 10-in. pipe \$130 ft., 1543 ft., 12-in. \$1.75 ft., 29 m. h. \$8c ea., 6 ft. \$135 ea., 2 1/2 m., \$120 ea., 1283 ft. remov. old sewer 50c ft.

SANTA MONICA, Cal.—Council declares inten. to const. 8-in. to 10-in. vit. pipe sewer in Georgina Ave., bet. 31st and 26th Sts., and portions of other sts.; 1911 act. Howard B. Carter, city engr.

LONG BEACH, Cal.—Until 9:30 a. m., Jan. 13 bids will be rec. to imp. Coronado Ave., bet. 4th and 2nd Sts. and portion of Vista St., curb, walk, gut., 6-in. conc. pave. with bitum. protec. coat, corr. iron pipe and conc. culv., m. h. frames, covers, etc.; 1911 act. H. C. Waughop, city clerk. R. D. Van Alstine, city engr.

VENICE, Cal.—Until 8 p. m., Jan. 13 bids will be rec. to imp. Amoroso Ct., bet. Oakwood Ave. and Lincoln Blvd., 5-in. conc. pave., curb, alter m. h.; 1911 act. H. D. Chapman, city engr. T. H. Hanna, city clerk.

SAN MATEO, San Mateo Co., Cal.—Until Jan. 19, bids will be rec. by E. W. Foster, city clerk, (24-7) to imp. of Edgewood and Glendale Rds., Invol. const. hyd. cem. conc. curb; pave with 1 1/2-in. asph. surface on 4-in. hyd. cem. conc. base; br. manholes; 6-in. vit. pipe main sewer; vit. pipe lateral sewers; conc. catchbasins; 10-in. hyd. cem. conc. pipe storm drain, etc., 1911 Act and Bond Act 1915. Plans on file in office of clerk.

LOS ANGELES, Cal.—City Engr. H. A. Van Norman requests city council for permission to proceed with repair of sts. in San Fernando Valley under \$1,000,000 repair work fund. San Fernando Rd., Saugus Ave., Lankershim Blvd. and Chatsworth-Zelzah-Devonshire-Canoga Blvd. are among the proposed repair jobs.

LOS ANGELES, Cal.—Board of Public Works awards following conts. to Griffith Co., L. A. Railway Bldg., to imp. Day St., bet. alley w. of Santa Fe Ave. and Wilson St., 1,000.25 sq. ft. Invol. conc. pave., Warrentite pave., storm drain, curb, walk, etc. Slauson Ave., bet. Wilton Pl. and 8th Ave., at \$67,892.37, Invol. conc. pave., Warrentite ave., curb, walks, cem. hse. sewers, etc.

ALHAMBRA, Cal.—Council declares inten. for st. work under 1911 act as follows:

Primrose Ave., bet. Main and Poplar Sts.: asph. conc. pave., curb, gut., walk. Pac. Elec. Ry. right of way bet. Main and Central Sts.: asph. conc. pave., curb, gut., walk, 4-in. asph. conc. pave., curb, gut., walks, 8-in. vit. sewers, 4-in. hse. sewers, f. t., jet. cham., m. h., etc.

M. H. Irvin, city engr. R. B. Wallace, city clerk.

HUNTINGTON PARK, Cal.—Council declares inten. to imp. Rugby Ave., bet. Randolph and Florence Aves.: cem. conc. pave.; 1911 act. Paul E. Kressly, city engr. H. W. Hellman Bldg., Los Angeles.

SANTA ANA, Cal.—Council declares inten. to imp. West Fifth St., betw. N. Artesia St. and P. E. Ry. Invol. 7-in. cem. conc. ave., curb, elm. conc. extensions to culv., trench excav., etc.; 1911 and 1915 acts. E. L. Vegely, city clerk.

SANTA MONICA, Cal.—City Comm. John A. Morton reports that Los Angeles has accepted \$250,000 for privilege of connecting Santa Monica's sewer system with L. A. outfall at Hyperion. He is reported to have stated that the city will build its own outfall rather than pay such an amount.

LOS ANGELES, Cal.—Approx. quant. for st. work, bids for which will be rec. Jan. 19 (previously noted), are:

County Imp. No. 149, Inglewood Ave., bet. Pine St. and Bellevue Ave., Invol. 3508 cu. yds. excav. 28.103 sq. yds. shaping roadbed, 10,311 ft. curb, 10,622 sq. ft. gut., 49,520 sq. ft. walk, 28,103 sq. yds. 2-in. Willite surface, 28,103 sq. yds. 3-in. Willite pave. Est. contro. price, \$80,838.50.

County Imp. No. 87, Linden St., bet. Myrtle and Hawthorne Aves., Invol. 1457 cu. yds. excav. 3560 sq. yds. shape, 1988 ft. curb, 1384 sq. ft. gut., 739 sq. ft. walk, 3560 sq. yds. 1 1/2-in. Natl. wearing surface, 3560 sq. yds. 3/4 in. asph. conc. base. Est. contr. price, \$12,225.60. Previous bids rejected.

REDLANDS, Cal.—Council declares inten. to imp. Orange St. and Third St. with 6-in. asph. pave., corr. iron culv.; Buena Vista St., Ohio St., with 4-in. mac. pave., and Alta St., sidewalks; 1911 act. C. F. Hook, City Clerk.

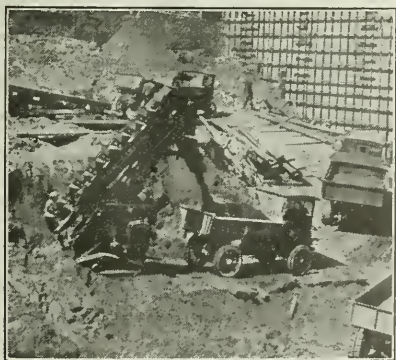
PASADENA, Cal.—Feb. 10 set as date for election to vote \$350,000 bond issue to imp. streets in Linda Vista Dist.

LOS ANGELES, Cal.—Awards by Bd. Pub. Wks. for street work follows: Alpine St., bet. N. Broadway and Figueroa St. to Warren Constr. Co., 2221 E. 25th St., at \$58,740.46.

Vermont Ave., bet. Manchester Ave. and 165th St., to Geo. H. Oswald, 366 E. 58th St., at \$380,843.52.

OAKLAND, Cal.—Bates and Borland, Oakland Bank Bldg., Oakland, awarded cont. by council to imp. 8th St., bet. Peralta and Pine Sts., involving grading, .07 sq. ft.; conc. curb, \$.80 lin. ft.; conc. curb with steel guard, \$1.35 lin. ft.; conc. gutter, \$.30 sq. ft.; 2-in. Warrentite-Bit. surface on 6-in. conc. base, \$.215 sq. ft.; 10-in. pipe conduit, \$.3 lin. ft.; catchbasins, \$.90 ea.; manholes, \$100 ea.

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No.	Owner	Contractor	Amt.
1	McKnight	Owner	3000
2	Francisco	Owner	6000
3	Lucey	Owner	4000
4	Keen	Owner	3000
5	Zinkand	Owner	9000
6	Dolores	Owner	15000
7	Barrett	Owner	10000
8	Ramazzotti	Maffei	4250
9	Gerstle	Martin	8762
10	Gerstle	Pinkerton	1432
11	Luft	Heglin	3000
12	Moll	Owner	3000
13	Neilsen	Mohler	3000
14	Scott	Paratore	5350
15	Delrieux	Owner	2300
16	Larson	Owner	3000
17	Rolph	Owner	4500
18	Price	Franzen	2700
19	Castelli	Owner	2000
20	Root	Merz	1000
21	Steinman	Irwin	—
22	Greenbach	Owner	60000
23	Petterson	Petterson	30000
24	Keenan	Owner	20000
25	Hoyt	Owner	48000
26	Pope	Petersen	32440
27	Muys	Owner	—
28	McWilliams	Thulin	2000
29	Johnson	Arnott	3900
30	Lang	Owner	7000
31	Nelson	Owner	18000
32	Arnott	Arnott	8000
33	Pacific Gas	Bonded	9600
34	Donaldsen	Owner	4000
35	Lisher	Michael	3000
36	Grace	Owner	3000
37	Pigone	Rasori	2500
38	Bernie	Owner	3500
39	Folsom	Noel	2500
40	General	Owner	2250
41	Jewell	Owner	2500
42	Johnson	Moller	12000
43	Hofman	Owner	12000
44	Wengard	Owner	14000
45	Dunn	Owner	10000
46	Yates	Hjul	12800
47	Gersthe	Martin	16200
48	Westgate	Prout	7395
49	Barsotti	Martinelli	9675
50	Meyer	Owner	2000
51	De Benedetti	Owner	3000
52	Boitano	Owner	7500

53	Vayssie	Owner	4750
54	Federal	Dinnis	4000
55	Bendon	Owner	3000
56	Koenig	Owner	6000
57	Nicklau	Verner	5000
58	Voorhies	Owner	6000
59	Dowd	Hutchinson	6000
60	Pope	Coburn	1600
61	Peterson	Peterson	7000
62	Klute	Meyer	4000
63	Wesendunk	Owner	3000
64	Samter	Robinson	1800
65	Bodie	Godin	1500
66	Voorhies	Owner	18000
67	Key	Manning	30000
68	Joseph	Meyer	1200
69	Barnett	Owner	27000
70	Stephens	Stempel	9000
71	Stok	Owner	25000
72	Magnaghi	Bagnani	7156
73	Magnaghi	Bagnani	—
74	Field	Field	8000
75	Olsen	Stevens	1000
76	Bailey	Owner	4000
77	Hunt	Owner	6500
78	Hayes	Holl	3000
79	Lobianco	Owner	7000
80	White	Burns	3500
81	Flores	Filippo	5500
82	Gawthorne	Owner	4000
83	Di Pietro	Owner	3000
84	Holl	Soracco	4000
85	Graffigna	Owner	3000
86	Nelson	Owner	14000
87	Janssen	Owner	14000
88	Bannon	Moore	12000
89	Pross	Owner	35000
90	Crocker	Hansen	12000
91	Lindeman	Lindeman	12000
92	Hermanson	Owner	11000
93	Chinese	MacMillan	6250
94	Lachmund	Gurnette	740

DWELLING

- (1) S CASANADA 159 W Whittier. 1-story and basement frame dwlg. Owner—W. R. McKnight, 34 Whittier St., San Francisco. Plans by owner. \$3000

STORES

- (2) S JUDAH 82-6 E 9th Ave. 1-story frame stores. Owner—Francisco Realty Corp., care architect. Architect—Henry Shermund, 1230 Hearst Bldg., S. F. \$6000

DWELLING

- (3) E BRODERICK 112-6 S O'Farrell 1-story and basement frame dwlg. Owner—C. Lucey, 603 First National Bank Bldg., S. F. Architect—None. \$4000

DWELLING

- (4) W TWENTY-EIGHTH AVE., 200 S Ulloa. 1-story and basement frame dwelling. Owner—F. Keen, 603 First National Bank Bldg., S. F. Architect—None. \$3000

FLATS

- (5) E SEVENTH AVE. 75 S Cabrillo. 2-story and basement frame (2) flats. Owner—H. P. Zinkand, 434 10th Ave., San Francisco. Architect—None. \$9000

DWELLINGS

- (6) SW ANDOVER AND EUGENIA and W Andover, 25, 50 and 100 S Eugenia. Five 1-story and basement frame dwellings. Owner—Dolores Realty Co., 3090 16th St., S. F. Architect—None. Each, \$3000

STORE

- (7) NE FIFTH AND SHIPLEY STS. 1-story and mezzanine floor concrete store. Owner—Barrett & Hilp, 918 Harrison St., S. F. Architect—Robt. W. Jenkins, 243 Diamond St., S. F. \$10,000

CONCRETE BLDG.

- (8) N VALLEJO 158-6 E Polk. All work for concrete building. Owner—A. Ramazzotti, 1473 Vallejo St., S. F. Architect—Albert Massagli, 2009 Golden Gate Ave., S. F. Contractor—Maffei Bros., 1230 Chestnut St., S. F.

Filed Dec. 31, 1924. Dated Nov. 21, 1924. Concrete poured \$1000
Roof on 1000
Completed 1000
Usual 35 days 1250
TOTAL COST, \$4250
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

ALTERATIONS

- (9) 2360 WASHINGTON ST. All work exterior washing, water-proofing, structural iron, tiling, sheet metal, patent flues, oak floors, glazing, plumbing and slate roof for alterations and additions to 2-story and basement and attic dwlg. Owner—Mark L. Gerstle, 310 Sansome St., S. F.

STOCKHOLDERS AUXILIARY CORP.

INSURANCE

FIRE SURETY BONDS CASUALTY

PHONE DOUGLAS 6000
550 MONTGOMERY ST.

Architect—Albert Farr and J. F. Ward, 68 Post St., S. F.
Contractor—William Martin, 180 Jessie St., S. F.
Filed Dec. 31, 1924. Dated Dec. 29, 1924.
As work progresses 75%
Usual 35 days 25%
TOTAL COST, \$362

Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

(10) GAS FIRED STEAM HEATING plant on above.
Contractor—James H. Pinkerton Co., 180 Jessie St., S. F.
Filed Dec. 31, 1924. Dated Dec. 27, 1924.
Payments same as above.
TOTAL COST, \$1480
Bond, sureties, forfeit, none. Limit, 30 days after commencement. Plans and specifications filed.

DWELLING
(11) S RICHLAND AVE 75 W Murray One-story and basement frame dwelling.
Owner—J. Luft, 298 Richland Ave., San Francisco.
Architect—None.
Contractor—E. Heglin, 251 Richland Ave., San Francisco. \$3000

DWELLING
(12) SE LAIDLEY 288 SW Roanoke. One-story and basement frame dwelling.
Owner—Sigurd Moll, 540 Laidley St., San Francisco.
Architect—None. \$3000

DWELLING
(13) E FORTIETH AVE 300 N Fulton One-story and basement frame dwelling.
Owner—H. Nielsen, 150 10th Ave., San Francisco.
Architect—None.
Contractor—T. E. Mohler, 751 23th Ave., San Francisco. \$3000

ALTERATIONS
(14) 2245 FRANKLIN. Remodel residence for (2) flats.
Owner—A. Scott, 510 Battery St., San Francisco.
Architect—A. Fabre and E. Hildebrand, 110 Sutter St., San Francisco.
Contractor—Paratore & Kolburn, 773 Francisco St., S. F. \$5350

DWELLING
(15) NE REVERE 300 S Newhall. One-story and basement frame dwelling.
Owner—Mr. Delrieux.
Architect—Albert J. Fabre and Ernest Hildebrand, 110 Sutter St., S. F. \$2800

DWELLING
(16) N ALVARADO 180 E Noe. One-story and basement frame dwlg.
Owner—Axl Larson, 516 San Jose Ave., San Francisco.
Architect—None. \$3000

ADDITION
(17) 65 ARGUELLO BLVD., Addition for dwelling.
Owner—Geo. M. Rolph, 65 Arguello Blvd., S. F.
Architect—W. G. Brown, 215 Market St., S. F. \$4500

ALTERATIONS & ADDITION
(18) RIAK 625 CLEMENT STREET. Reinforce portions of work shops, 2nd-story addition.
Owner—A. E. Price, 628 Clement St., San Francisco.
Architect—None.
Contractor—Franzen & Parent, 145 Natoma St., S. F. \$2700

DWELLING
(19) NE GILMAN 75 NW JENNINGS. One-story and basement frame dwelling.
Owner—Gulio Castelli, 1436 Kearny St., S. F.
Architect—None. \$2000

FOUNDATION & ADDITIONS
(20) E JOHNSTON AVE. 76 N ST. ROSE AVE. Concrete foundation, minor additions for dwelling.
Owner—H. G. Root, 3871 24th Street, San Francisco.
Architect—None.
Contractor—John H. Merz, 273 Lily St., San Francisco. \$1000

TAR & GRAVEL ROOFING
(21) 1641 O'FARRELL ST. Tar and gravel roofing.
Owner—Mr. Steinman, 1641 O'Farrell St., S. F.
Architect—None.
Contractor—J. J. Irwin. \$1320

APARTMENTS
(22) S BUSH 137-6 E HYDE Six-story and basement concrete (41) apartments.
Owner—J. Greenbach, 180 Jessie Street, San Francisco.
Architect—None. \$60,000

APARTMENTS
(23) N FELL 100 E SCHRADER 3-story and basement frame (12) apartments.
Owner—Hulda J. Petterson, 46 Divisadero St., S. F.
Architect—None.
Contractor—G. Petterson, 36 Divisadero St., S. F. \$30,000

STORES & HALL
(24) E 18TH AVE. 55 N GEARY. 2-story and basement frame stores and hall.
Owner—H. Keenan, 110 Sutter Street, San Francisco.
Architect—Baumann & Jose, 251 Kearny St., S. F. \$20,000

DWELLINGS (16)
(25) NW MT. VERNON & MISSION: NE Ottawa & Mission; N Mission 27, 52, 77, 102, 127, 152, 177, 202, 227, 252, 277, 302, 327 & 352 W Mt. Vernon. Sixteen 1-story and basement frame dwellings.
Owner—H. P. Hoyt, Monadnock Bldg., San Francisco.
Architect—Geo. Cantrell, Monadnock Bldg., S. F. \$3000 each

BUILDING
(26) SW EMBARCADERO 45-10 NW Howard NW 81-8 m or 1 SW 137-6 m or 1 SE 91-8 m or 1 NE 137-6 m or 1 to beg. One-story class C building.
Owner—Pope & Talbot Land Co., Kohl Bldg., S. F.
Architect—J. E. Krafft & Sons, Phelan Bldg., S. F.
Contractor—Peterson & Persson, 180 Jessie St., S. F.
Filed Jan. 2, 1925. Dated Dec. 29, 1924.
Concrete girders, walls, ties, etc. are poured to top of 1st floor joists \$7000
Concrete walls, beams etc. finished, skylights set and glazed 7500
Completed and accepted 9444
36 days after 2444
TOTAL COST \$32,444
Bond, \$16,250. Sureties, Hartford Accident & Indemnity. Forfeit, \$40. Limit, May 29, 1925. Plans and specifications filed.

FLATS
(27) S CHESTNUT 111-6 E Divisadero Two-story and basement frame (2) flats.
Owner—Fred Muys, 1251 Eddy St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., S. F.

ALTERATIONS
(28) NO. 2261 SACRAMENTO ST., Reconstruct roof, 5-ply tar and gravel; asbestos shingling.
Owner—Mrs. Amelia M. McWilliams, 2263 Sacramento St., S. F.
Architect—None.
Contractor—A. L. Thulin, 120 Otis St., San Francisco. \$2000

DWELLING
(29) S CLIPPER 200 E Diamond. One-story and basement frame dwlg.
Owner—J. J. Johnson, Clipper St., San Francisco.
Architect—None.
Contractor—Jas. Arnott & Son, 235 Granville Way, S. F. \$3900

DWELLINGS
(30) W TWENTY-FIRST AVE 125 & 152 S Judah. Two one-story and basement frame dwellings.
Owner—Lang Realty Co., 219 First National Bank Bldg., S. F.
Architect—Harold G. Stoner, 219 First Nat'l Bank Bldg., S. F. \$3500 ea

FLATS
(31) E TWENTY-NINTH AVE 52 N Clement; N Clement 82-6 and 107-6 E 29th Ave. Three two-story and basement frame flats (2 flats in each building).
Owner—N. J. Nelson, 354 29th Ave., San Francisco.
Architect—None. \$6000 each

DWELLINGS
(32) E TWENTY-NINTH AVE 150 and 175 N Judah. Two one-story and basement frame dwellings.
Owner—Jas. A. Arnott, 235 Granville Way, San Francisco.
Architect—None.
Contractor—Jas. Arnott & Son, 235 Granville Way, S. F. \$4000 each

LINOLEUM
(33) E MARKET AND BEALE NE 137-6xSE 128-2. Linoleum tile floor covering for new general office building.
Owner—Pacific Gas & Electric Co., 445 Sutter St., San Francisco.
Architect—Bakewell & Brown, 261 Kearny St., San Francisco.
Contractor—Bonded Floors Co., Inc., 370 2nd St., San Francisco.
Filed Jan. 3, '25. Dated Dec. 29, '24.
Monthly payments of 75%
Usual 35 days 25%
TOTAL COST, \$9600
Bond, \$4800. Surety, United States Fidelity & Guaranty Co. Limit, forfeit, none. Plans and specifications filed.

DWELLING
(34) S HOLLOWAY 50 W Miramar. One-story and basement frame dwelling.
Owner—W. Donaldson, 267 Miramar Ave., San Francisco.
Architect—None. \$4000

DWELLING
(35) E HOLYOKE 125 N Burrows. One-story and basement frame dwelling.
Owner—H. Lisher, 235 Hilyoke St., San Francisco.
Architect—None.
Contractor—Michael & Bommer, 760 DeHaro St., San Francisco. \$3000

DWELLING
(36) W RHODE ISLAND 350 N 23rd. One-story and basement frame dwelling.
Owner—E. D. Grace, 1017 Rhode Island St., San Francisco.
Architect—None. \$3000

STORES
(37) E TWENTYETH AVE 100 N Irving. Two-story frame stores.
Owner—A. Figone, ex Contractor.
Architect—None.
Contractor—S. Rasori, 410 Williams Bldg., San Francisco. \$2500

DWELLING
(38) N HOLLOWAY 75 W Brighton. One-story and basement frame dwelling.
Owner—J. Bernie, 212 Holloway Ave., San Francisco.
Architect—Otto Noble, Capistrano, Cal. \$3500

DWELLING
(39) S 22ND 76 W FLORIDA. One-story and basement frame dwlg.
Owner—Mason L. and Gertrude H. Folsom, 1232 Hampshire St., S. F.
Architect—E. L. Noel, 1650 Mission St., San Francisco.
Contractor—Noel & Co., 1650 Mission St., S. F. \$2500

STEEL TANKS (4)
(40) ISLAIS CREEK (NORTH SIDE of Arthur St.) Construct 4 steel tanks each with capacity of approx. 16,800 gals.
Owner—General Petroleum Corp., Alaska Commercial Bldg., S. F.
Architect—Plans by owner. \$3250

ADDITION
(41) 1375 POTRERO AVE. ONE-story concrete and steel (addition for manufacturing plant).
Owner—"Jewell," premises.
Architect—August G. Headman, New Call Bldg., S. F. \$2500

LOFTS

(42) N HOWARD 175 W 7TH. Two-story reinforced concrete lofts.
Owner—W. C. Johnson, 92 6th Street, San Francisco.
Architect—Dodge A. Riedy, Pacific Bldg., S. F.
Contractor—Möller & De Luca, 180 Jessie St., S. F. \$12,000

OFFICES & LOFTS

(43) S HAYES 165 E GOUGH. Two-story concrete offices and lofts.
Owner—Samuel O. Hoffman, 145 Hyde St., S. F.
Architect—Edward E. Young, 2003 California St., S. F. \$12,000

Dwellings (2)

(44) N PORTOLA DR., 79-6 & 109 W Claremont Blvd. Two 2-story and basement frame dwlg.s.
Owner—C. Wengard, 1286 34th Ave., San Francisco.
Architect—Fabre & Hildebrand, 110 Sutter St., S. F. \$7,000 each

ADDITIONS & ALTERATIONS

(45) NE GARDEN & KEARNY STS. New store fronts and subdivide, for (4) stores, install electric work & plumbing.
Owner—Dunn & Williams Realty Corp., 156 Montgomery St., S. F.
Architect—Earle B. Bertz, 168 Sutter St., S. F. \$10,000

WAREHOUSE

(46) S BRYANT 195 W 5TH. One-story and mezzanine floor concrete warehouse.
Owner—P. B. Yates Machine Co.
Architect, Engineer & Contractor—J. H. Hjul, 128 Russ St., S. F. \$12,800

ALTERATIONS & ADDITIONS

(47) 2350 WASHINGTON ST. Alterations and additions for residence.
Owner—Mark L. Gerstle, S. F.
Architect—Farr & Ward, 68 Post Street, San Francisco.
Contractor—Wm. Martin, 180 Jessie St., San Francisco. \$16,200

REPAIR SHOP

(49) N NORTH POINT ST-6 E HYDE E 50 x N 100. One-story automobile repair shop.
Owner—Ginlio Barsotti & Ugo Stavetti, % Waldorf Garage, Pacific nr. Van Ness Ave., S. F.
Architect—Charles Fantoni, 550 Montgomery St., S. F.
Contractor—J. Martinelli, 180 Jessie St., San Francisco.
Filed Jan. 5, 1925. Dated Dec. 27, 1924.
Footings poured and reinforcement set in place and 50% of all mounds complete. \$2418.75
Structural steel of roof set and all concrete of walls and columns poured. 2418.75
Completed and accepted. 2418.75
Usual 35 days. 2418.75
TOTAL COST, \$9675
Bond, \$4840. Sureties, R. Carmignani & Frank L. Martinelli. Forfeit, \$10. Limit, 60 days. Plans and specifications filed.

RESIDENCE

(48) SE PORTOLA DRIVE 10 SW from its int. with dividing line bet. lots 28 & 30 blk. 24 being pt. lots 27, 28 & 30 blk. 24 St. Francis Wood Extn. 2. All work except wallpaper, finish hardware, electric fixtures and window shades for 1-story and basement frame residence.
Owner—Westgate Park Co., 278 Post St., S. F.
Architect—Masten & Hurd, 278 Post St., San Francisco.
Contractor—J. Prout, 616 Magellan Av., San Francisco.
Filed Jan. 5, 1925. Dated Dec. 24, 1924.
Frame up. 1848.75
Brown coated. 1848.75
Completed and accepted. 1848.75
Usual 35 days. 1848.75
TOTAL COST, \$7395
Bond, \$3697.50. Sureties, Frank H. Martell & C. W. Higgins. Forfeit, \$5. Limit, 100 days. Plans and specifications filed.

ALTERATIONS

(50) NO. 4347 SEVENTEENTH ST. Alter and add to flats.
Owner—H. B. Meyer, 134 Alpine Terrace, San Francisco.
Architect—N. W. Mohr, 4405 20th St., San Francisco. \$2000

DWELLING

(51) NW ALEMANY AND BAUER. One-story and basement frame dwelling.
Owner—A. De Benedetti, 22 Cotter St., San Francisco.
Architect—None. \$3000

Dwellings

(52) E THERESA 314, 339 and 364 S. San Jose Ave. Three one-story and basement frame dwellings.
Owner—J. C. Bolitano, 212 Theresa St., San Francisco.
Architect—Geo. H. Wiemeyer, 57 Post St., San Francisco. \$2500 each

ALTERATIONS

(53) NO. 325 STOCKTON. Remodel second floor for hotel rooms.
Owner—Alex. Vayssie, Atlas Hotel, San Francisco.
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco. \$4750

ALTERATIONS

(54) NE SIXTEENTH AND SAN Bruno Ave. Enlarge office; addition for shop.
Owner—Federal Ornamental Iron & Bronze Co., Premises.
Architect—None.
Contractor—Dinning Constr. Co., 1389 Golden Gate Ave., S. F. \$4000

DWELLING

(55) E TWENTY-FIFTH AVE 250 N Ulloa. One-story and basement frame dwelling.
Owner—George O. Bendon, 1422 21st Ave., San Francisco.
Plans by Owner. \$3000

DWELLING

(56) S DORANTES 50 E Montalvo. One-story and basement frame dwelling.
Owner—Wm. Koenig, 1 Pacheco Ave., San Francisco.
Plans by Owner. \$6000

DWELLING

(57) E FUNSTON AVE 250 S Taraval. Two-story and basement frame dwelling.
Owner—H. Nicklau, 3251 Army St., San Francisco.
Architect—None.
Contractor—J. H. Verner, 3251 Army St., San Francisco. \$5000

FLATS

(58) W CLAYTON 150 N Grove. Two 1-story and basement frame (2) flats.
Owner—W. R. Voorhies, 615 Masonic Ave., San Francisco.
Architect—None. \$6000

Dwellings

(59) N PERU 25 W Vienna; NW Peru & Vienna. Two one-story and basement frame dwellings.
Owner—Bertha A. Dowd, 306 Bush St., San Francisco.
Architect—None.
Contractor—J. H. Hutchinson, 306 Bush St., S. F. \$3000 each

ALTERATIONS & ADDITIONS

(60) NW EMBARCADERO & HOWARD. Remodel front, magnesite floor and painting for restaurant.
Owner—Pope Estate, 3rd and Townsend Sts., S. F.
Architect—None.
Contractor—Ira W. Coburn, 712 Hearst Bldg., S. F. \$1500

FLATS

(61) W 16TH AVE. 225 N JUDAH. 2-story and basement frame (2) flats.
Owner—Elizabeth Peterson, 653 9th Ave., S. F.
Architect—None.
Contractor—Gustav Peterson, 653 9th Ave., S. F. \$7000

DWELLING

(62) W 39TH AVE. 200 N BALBOA. One-story and basement frame dwelling.
Owner—Wm. Klute & Geo. Becker, % contractors.
Architect—None.
Contractor—Meyer Bros., 603 1st Natl. Bank Bldg., S. F. \$4000

DWELLING

(63) W ARCH 300 N GARFIELD. 1-story and basement frame dwlg.
Owner—A. Wesendunk & Sons, 1747 Dolores St., S. F.
Architect—Plans by owners. \$3000

REPAIRS

(64) 145 CORBETT AVE. Repair fire damage to residence.
Owner—Samter, Mills Bldg., S. F.
Architect—None.
Contractor—Robinson & Gillespie, 1051 Sutter St., S. F. \$1600

REMODEL

(65) 384 28TH ST. Remodel six-rm. residence for two 4-room flats.
Owner—Mr. Bodie & Mr. Ravelle. 3931 26th St., S. F.
Architect & Contractor—G. V. Godin, 9 Hancock St., S. F. \$1500

FLATS (3)

(66) W CLAYTON 125, 175 & 200 N Grove. Three 2-story and basement frame flats (2 flats in each building).
Owner—W. R. Voorhies, 615 Masonic Ave., S. F.
Architect—None. \$6000 each

Dwellings (10)

(67) NE FORESTER & JOOST & W Forester, 25 N Joost & N Joost, 150 175, 200, 225, 250, 275 & 300 E Genesee. Ten 1-story and basement frame dwellings.
Owner—The Key Co., Inc., 43 Sutter St., S. F.
Architect—Willis G. Lowe, 681 Market St., S. F.
Contractor—J. Manning, 43 Sutter St., San Francisco. \$3000 ea.

Dwellings (4)

(68) E 37TH AVE. 100, 125, 150 & 175 S Irving. Four 1-story and basement frame dwellings.
Owner—Joseph Estate Co., % contractor.
Architect—Meyer Bros., 603 First Natl. Bank Bldg., S. F. \$2000 ea.

Dwellings (9)

(69) E 27TH AVE. 100, 125, 150, 175, 200, 225, 250, 275 & 300 N Vicente. Nine 1-story and basement frame dwellings.
Owner—Carnett & Hofmann, 4726 Cabrillo St., S. F.
Architect—Harold G. Stoner, 219 First National Bank Bldg., S. F. \$3000 each

(70) W PIERCE 74406 N CAPRA. 2-story and basement frame (4) apts.
Owner—Francis Stephens, 2342 Sutter St., S. F.
Architect—None.
Contractor—Stempel & Cooley, 1960 Chestnut St., S. F. \$9000

APARTMENTS

(71) NW CHESTNUT & GOUGH STS. Three-story and basement frame (20) apartments.
Owner—Stock & Jose, 251 Kearny St., San Francisco.
Architect—Baumann & Jose, 251 Kearny St., S. F. \$25,000

RESIDENCE

(72) SE GARCIA & VASQUEZ. Two-story basement frame residence.
Owner—H. G. & M. S. Laux, 857 Bush St., S. F.
Architect—Harold G. Stoner, 810 Dellos St., S. F.
Contractor—Mangels Bros., 4792 Mission St., S. F. \$8000

STORE, RESIDENCE

(73) 415 THIRD ST. THIRD STREET & Kirkwood Ave. All work for one-story frame bldg., store and residence.
Owner—G. Magnaghi, 4495 3rd St., S. F.
Architect—None.
Contractor—G. Bagnani, 223 Bay St., San Francisco.
Filed Jan. 6, 1925. Dated Jan. 6, 1925.
Rough work done. \$1787.50
Plaster on floor. 1787.50
Completed. 1787.50
Usual 35 days. 1787.50
TOTAL COST, \$7150.
Bond, sureties, forfeit, limit, none.
Plans and specifications not filed.

ALTERATIONS

(74) 4415 THIRD ST. All work for garage under house.
Owner—G. Magnaghi, 4495 3rd St., S. F.
Architect—None.
Contractor—G. Bognani, 223 Bay St., San Francisco.
Filed Jan. 6, 1925. Dated Dec. 10, 1924.
Payments not given.
TOTAL COST, \$—
Bond, sureties, forfeit, limit, none.
Plans and specifications not filed.

RESIDENCE

(74) N DEWEY BLVD. 297 SW Pacheco, 2-story and basement frame residence.
Owner—Alice M. Field, 773 24th Ave., San Francisco.
Architect—None.
Contractor—Fred N. Field 773 24th Ave San Francisco. \$8000

ALTERATIONS

(75) NO. 669 ELLIS STREET. Underpinning for apartments.
Owner—E. G. Olsen, 669 Ellis St., S. F. Architect—None.
Contractor—W. J. Stevens, 180 Jessie St., San Francisco. \$1000

FLATS

(76) S ELIZABETH 240 E Douglas, 2-story and basement frame (4) flats.
Owner—Bailey and Walsh, 771 14th St. San Francisco.
Architect—None. \$4000

FLATS

(77) W SIXTEENTH AVE. 125 N Judah, 2-story and basement frame (2) flats.
Owner—H. J. Hunt, 1205 10th Ave., San Francisco.
Architect—C. O. Clausen, Hearst Bldg., San Francisco. \$6500

DWELLING

(78) E TWENTY-NINTH AVE. 225 S Irving, 1-story and basement frame dwlg.
Owner—Dr. J. J. Hayes, 1166 Haight St. San Francisco.
Designer—C. J. Schlinger, 3531 19th St., San Francisco.
Contractor—J. C. Holl, 177 Precita Ave. San Francisco. \$3000

FLATS

(79) NE EUGENIA AND GATES STS. 2-story and basement frame (2) flats.
Owner—Joseph Lobianco, 129 Gates St. San Francisco.
Architect—Evans and Co., 359 Pacific Bldg., S. F. \$7000

DWELLING

(80) N THOMAS AVE. 150 SE Jennings, 1-story and basement frame dwelling.
Owner—R. E. White, 1350 Thomas Ave. San Francisco.
Architect—None.
Contractor—J. M. Burns, 101 Thornton Ave., San Francisco. \$3500

DWELLING

(81) N YOSEMITE AVE. 125 W Lane, 1-story and basement frame dwlg. Owner—Luigi Flores, 1726 Yosemite St., San Francisco.
Architect—None.
Contractor—P. Filippo & Co., 5524 3rd St., San Francisco. \$5500

DWELLING

(82) S TOLEDO 185 E PIERCE, 1-story and basement frame dwlg. Owner—Dr. F. A. Gawthorne, 5321 Geary St., S. F. \$4000
Architect—None.

DWELLING

(83) E CASTRO 150 N Laidley, 1-story and basement frame dwlg. Owner—D. Diestro, 3012 Castro St., San Francisco.
Architect—Richard Irvine, 736 Call Bldg., S. F. \$3000

DWELLING

(84) NE OTSEGO AND ONONDAGO, 1-story and basement frame dwlg. Owner—Arthur Holl, 179 Precita Ave. San Francisco.
Architect—None.
Contractor—Soracco Bros., 127 30th Ave., S. F. \$4000

DWELLING

(85) N SHAFTER AVE. 37-6 W Keith, 1-story and basement frame dwlg. Owner—Pablo Graffigna, 1521 Quesada Ave., S. F. \$3000
Architect—None.

DWELLINGS (2)

(86) W 28TH AVE. 155 S LINCOLN way, N. W. Portola Dr. 40 NE 14th Ave. Two 2-story and basement frame dwellings.
Owner—Fernando Nelson & Sons, Inc., 2 West Portal Ave., S. F. \$7000 each
Architect—None.

FLATS (2)

(87) W MALLORCA 50 S BEACH, E Scott 55 S Prado. Two 2-story & basement frame (2) flats.
Owner—E. A. Janssen, 402 Hearst Bldg., S. F.
Architect—None. \$7000 ea.

FLATS (2)

(88) E MALLORCA 345 N CHESTNUT, Two 1-story and basement frame (2) flats.
Owner—E. M. Bannon, 549 Holbrook Bldg., S. F.
Architect—None.
Contractor—Moore & Co., 549 Holbrook Bldg., S. F. \$6000 each

APARTMENTS

(89) W LARKIN 114-6 N UNION. Three-story and basement frame (12) apartments.
Owner—W. Props. 1644 Clay St., S. F. Architect—Baumann & Jose, 251 Kearny St., S. F. \$35,000

RESIDENCE

(90) S CEDRO WAY 97-62 W MONCADA. Two-story and basement frame residence.
Owner—A. J. Crocker, 58 2nd St., S. F. Architect—C. E. Gottschalk & M. J. Rist, Phelan Bldg., S. F.
Contractor—H. J. Hansen, 308 Kearny St., S. F. \$12,000

DWELLINGS (2)

(91) W 40TH AVE. 216-8 & 245-10 S Geary. Two 1½-story and basement frame dwellings.
Owner—H. O. Lindeman, 619 27th Av., San Francisco.
Architect—None.
Contractor—W. R. Lindeman, 619 27th Ave., S. F. \$6000 each

FLATS

(92) N TWENTY-FIFTH 37-6 W Bartlett, 2-story and basement frame (4) flats.
Owner—C. Hermanson and T. Bergquist, 323 Clipper St., S. F.
Architect—None. \$11,000

ALTERATIONS

(93) N SACRAMENTO 107-1 W Kearny W 23 X N 60. All work for alterations and addition to 3-story reinforced concrete bldg.
Owner—Chinese Chamber of Commerce 754 Sacramento St., S. F.
Architect—J. Eugene Freeman, Kohl Bros., S. F.
Contractor—R. S. MacMillan, 2641 Howard St., S. F.
Filed Jan. 7, 1925. Dated Jan. 5, 1925. Partitions set on 2nd & 3rd stories, plumbing roughed in \$1562.50
Brown coated and galv. iron canopy on 3rd story in place 1562.50
Completed and accepted 550.00
Usual 35 days 1562.50
TOTAL COST, \$6250.
Bond, \$3125. Sureties, Fidelity & Deposit Co. of Maryland. Forfeit, \$10. per day. Limit, 70 days. Plans and specifications filed.

PAINTING

(94) 2 FIFTH AVENUE. All work for painting.
Owner—R. H. Lachmund, Mills Bldg., San Francisco.
Architect—Houghton Sawyer, Hearst Bldg., S. F.
Contractor—Gurnette & Chandler, 51 Beaver St., S. F.
Filed Jan. 7, 1925. Dated Dec. 30, 1924. On completion 75%
Usual 35 days Balance.
TOTAL COST, \$740.
Bond, \$370. Sureties, American Surety Co. Forfeit, limit, none. Specifications filed. Plans not filed.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded
Dec. 30, 1924—COM 175 W GENESEE, 1924-25 on N Flood Ave N 112-6 E 25 S 112-6. Gust Jelm to whom it may concern. Dec. 29, 1924
Dec. 30, 1924—S 21ST 75 E YORK. Timothy D Sullivan to whom it may concern. Dec. 15, 1924

Dec. 30, 1924—LOT 10 & 11 BLK 3084 Map Elks 3080 to 3085 Westwood Highlands. Hiss and Esther E. Neilsen to whom it may concern. Dec. 29, 1924
Dec. 30, 1924—25x120 E 9TH AVE 100 N Fulton. Arthur B. Stevens to whom it may concern. Dec. 30, 1924
Dec. 30, 1924—E 12TH AVE 100 S Kirkham S 25 x E 100. A. Fallano to Ohlson & Almuquist. Dec. 30, 1924
Dec. 30, 1924—SW 5TH 25 SE SHIPLEY se 25 sw 91-8 E 2nd Ave 126-8 se 25 ne 75. Arthur C. and Wm. Hoelscher to Cahill Bros. Dec. 30, 1924
Dec. 30, 1924—N SANTA ROSA AVE 425 W Mission 25x150. Martin F. Catherine Gallagher to whom it may concern. Dec. 30, 1924
Dec. 30, 1924—N FULTON 90 E 2nd Ave N 90 m or 1 E 25-5 1/2 S to pt on Fulton 116-12. Dr. F. A. Gawthorne to whom it may concern. Dec. 29, 1924
Dec. 30, 1924—E THIRTY-EIGHTH AVE. 220-9 S Anza S 25 x E 100. Charles P. and Alice V. Murphy to H. O. Lindeman. Dec. 29, 1924
Dec. 30, 1924—N DAY 55 W Sanchez 25x114. Wm. C. Parker to Trebing and Haxton. Dec. 29, 1924
Dec. 30, 1924—W FORTY-FIRST AV 100 N Anza N 25xW 120. Dr. F. A. Gawthorne to whom it may concern. Dec. 15, 1924
Dec. 30, 1924—E FORTY-THIRD AV 125 S Judah S 25x120. Joanna S. and Alexander M. Young to Trebing and Haxton. Dec. 30, 1924
Dec. 30, 1924—NE QUESADA AVE 100 NW Lane NW 25xNE 100. Geo. J. Robbins to H. F. Kenally. Dec. 23, 1924
Dec. 30, 1924—E SCOTT 87-6 S Sutter S 25x E 87-6. Charles C. Ring to whom it may concern. Dec. 23, 1924
Dec. 30, 1924—W TWENTY-FIFTH Ave 100 and 125 S Judah S 25xW 120 each. Leonard E. Faber and Arthur Slaght to whom it may concern. Dec. 15, 1924
Dec. 30, 1924—W GUERRERO 153 S 22nd. W. Hemsworth & Carolyn A. Cannell to R. O. Beach & Son. Dec. 15, 1924
Dec. 30, 1924—LOT 15 BLK 353 ST. Marys Park. F. W. Varney to whom it may concern. Dec. 15, 1924
Dec. 31, 1924—SE MARKET 225 NE 7th NE 50 x SE 155. Marian Realty Co. to whom it may concern. Dec. 15, 1924
Dec. 31, 1924—N TURK 137-6 E POLK E 68-9 x N 137-6. Joseph Pasqualetti to whom it may concern. Dec. 15, 1924
Dec. 31, 1924—W DIVISADERO 112-6 and 87-6 S Chestnut 25x118 E. S. Steinauer to whom it may concern. Dec. 31, 1924
Dec. 31, 1924—S PIERCE 137-6 N Taylor W 43 x S 137-6. Madge H. Fish to George N. Zaro. Dec. 13, 1924
Dec. 31, 1924—W BAKER 85 S Chestnut. Walter H. & Rosalind M. Duane to Otto Johnson. Dec. 29, 1924
Dec. 31, 1914—N ORTEGA 32-6 E 20th Ave E 75 x N 100. Thomas F. & Mary E. Loftus. Dec. 29, 1924
Dec. 31, 1924—W GENEVA 200 S Staples Ave., S 25 x 100. John O. W. Larson to whom it may concern. Dec. 31, 1924
Dec. 31, 1924—W FRANKLIN 75 N Filbert N 25 x W 100. J. J. Martinelli to J. J. Coyle. Dec. 31, 1924
Dec. 31, 1924—NE GENEVA AVE & Paris Crocker Amazon Tr. Eugene Mullane to Oscar L. Erickson. Dec. 26, 1924
Jan. 2, 1925—LOT 8 BLK 591 Map Sub 2, Bay View Tract on SE Jennings Dist NE 25 from NE Le Conte. Otisare Bonacci to whom it may concern. Dec. 12, 1924
Jan. 2, 1925—E FORTY-FIFTH AVE 220 S Geary S 25x E 120. Nick Hemminger to whom it may concern. Dec. 12, 1924
Jan. 2, 1925—NE CORDOVA with Baltimore Way N 33.34 E 98.31 S 21-50' 21 E 30.74 W 99.98 Ptn Lots 35 and 36 BLK 6453, Crocker Amazon Trct Sub No. 1. Crocker Estate Co to whom it may concern. Dec. 23, 1924
Jan. 2, 1925—SE LISBON 50 SW Peru Ave SW 25xSE 100 Ptn Blk 31

Excl Hd Assn. Emml and Mary Cederblad to whom it may concern.....Dec. 31, 1924
 Jan. 2, 1925—E 100, 157 BERNARD ST. Earl Laolinelli to whom it may concern.....Dec. 30, 1924
 Jan. 2, 1925—S WENTY-SEVENTH—SECON—50 N Florida W 25x50 104. Matthew A and May A Daley to Geo M Battersby.....Dec. 30, 1924
 Jan. 2, 1925—N HEART AVE 150 E Forster E 25x112-6. John Oliva to whom it may concern.....Dec. 22, 1924
 Jan. 2, 1925—W THIRD E OF KING Southern Pacific Co to Sunset Iron Works.....Dec. 29, 1924
 Jan. 2, 1925—W 33RD AVE 175 N Balboa N 25 x W 120. John Riordan and Patrick Herlihy to whom it may concern.....Dec. 31, 1924
 Jan. 2, 1925—W FUNSTON AVE 150 N Kirkham N 50 x W 120. John E. & Ethel M. McCarthy to whom it may concern.....Dec. 31, 1924
 Jan. 2, 1925—W 38TH AVE 305 S Clement S 25 x W 120. Wm. R. Johnston to Henry S. Nelson.....Dec. 31, 1924
 Jan. 2, 1925—E JONES 55 N SUTTER N 40 x E 68-9. Louis A. and Irene R. Laurens to C. E. Gordon.....Dec. 22, 1924

(Correction in Location)

Dec. 27, 1924—E MIRAMAR AVE 225 N Lakeview E N 25 E 112-6 Lot 15 Blk 12, Lakeview. Meyer Bros to whom it may concern Dec. 26, 1924
 Jan. 3, 1925—E 12TH PTN 22x122 yling SE of line drawn parl to NW bdy sd Lot 9 and dist therefrom 40 measured alg NE bdy Yerba Buena Ave in SE direction from its int with NW bdy line Lot 9 Blk 2, St. Francis Wood Extn No. 2; also Ptn Lot 10 Blk 22 yling NW of line drawn parl to NW bdy Lot 10 and dist therefrom 35 ft. along NE bdy of Yerba Buena Ave in SE direction from its int with NW bdy Lot 10. Solomon J. and Byrd H. Vogel to Mangels Bros.....Jan. 2, 1925

Jan. 3, 1925—N NINETEENTH 80 E Mission E 42-6xN 60. M. E. Doyle to G. Ferroni & Sons.....Dec. 31, 1924
 Jan. 3, 1925—LOTS 30, 31 AND 32 Blk J, Mission Terrace. Albert J. and Hilda A. Olson to whom it may concern.....Dec. 31, 1924

(Correction in Owner's Name)

Jan. 3, 1925—NE GIRARD 130 SE Ward SE 25 NE 120-9/4 m or 1 NW 22-1/2 SW 124-1/4 Blk 1. Paul Reservation Hd Assn. Anthony or A J Wolongiewicz to Jos S Fratessa.....Jan. 2, 1925

Jan. 5, 1925—LOT 18 BLK 6442, Crocker Amazon T Co Brown to whom it may concern.....Nov. 5, 1924

Jan. 5, 1925—E SAN BRUNO AVE 225 N Thornton Ave N 25x E 100 Lot 19 Blk E 8 E Terrace. Louis Silverstein to Meyer Bros.....Jan. 5, 1925

Jan. 5, 1925—SE DIVISADERO AND Clay 106-3 S 127-8 1/4 W 25 N 25 W 81-2 N 102-8 1/4. Sixth Church of Christ Scientist to Ira W Cobern.....Dec. 24, 1924

Jan. 5, 1925—N O'FARRELL 137-1 1/4 E Leavenworth E 85-10 1/4xN 137-6. Mt. Olivet Cemetery Assn to H. H. Petersen.....Dec. 30, 1924

Jan. 5, 1925—E TAYLOR 75 S Union 25x55. V Craverso to G. Ghezzi.....Jan. 3, 1925

Jan. 5, 1925—E TWENTY-NINTH 75 N 55x137-6. Ivor Sillman and P. Midbush to whom it may concern.....Jan. 5, 1925

Jan. 5, 1925—W WENTY-SIXTH AVE 150 N California N 20 No. 271 26th Ave. August and Emma Wolfgram to Edward A. Johnson.....Jan. 5, 1925

Jan. 5, 1925—E AVE 138 48 N Alhambra E 100xN 25. Ben J. Cooley to whom it may concern.....Jan. 4, 1925

Jan. 5, 1925—W FUNSTON AVE 279-3 S Irving S 25x120. G. Holthe to whom it may concern.....Jan. 5, 1925

Jan. 5, 1925—E LAGUNA 25 S Francisco S 25x E 100. Selma Huck to Alois Huck.....Jan. 5, 1925

Jan. 5, 1925—CONVERSE 75 N Bryant N 50x E 75. Louis A. Giacobbi to Louis J. Cohn.....Dec. 31, 1924

Jan. 6, 1925—E DIVISADERO 144-5 N. F. Albert E 83-10 1/4x W 55-6 E 43-10 1/4 W 137-6. Audley F. and Florence Donnelly to G. Patterson.....Jan. 5, 1925

Jan. 5, 1925—N LAKE 40 AND 96 E 10th Ave. W. R. Voorhies to whom it may concern.....Jan. 6, 1925
 Jan. 5, 1925—E FAXON AVE 50 S Holloway Ave S 25x E 112-6. Meyer Bros to whom it may concern.....Jan. 6, 1925

Jan. 5, 1925—E TAYLOR AND Cosmo Place 30 on Taylor and 50 on Cosmo Pl. George W. and Carrie Springer to John Spargo.....Jan. 3, 1925

Jan. 6, 1925—E JULIA 221-98 N Chenut N 50x E 100. Meyer Bros to whom it may concern.....Jan. 6, 1925

Jan. 6, 1925—NW LOWELL AND Brunswick W 31xN 78. A. B. Harpist to Meyer Bros.....Dec. 14, 1924

Jan. 6, 1925—S FRANCISCO 110 W Octavia 27-6x137-6. H. C. Christiansen to whom it may concern.....Jan. 6, 1925

Jan. 6, 1925—E TWENTY-FOURTH AVE 55 N California. Isabella Lawler to Christiansen Bros.....Dec. 30, 1924

Jan. 6, 1925—E JULIA & MISSION NE 75xSE 160. The United Holding Co to James L. McLaughlin Co.....Dec. 15, 1924

Jan. 6, 1925—N IRVING 95 W 42nd Ave. Alphonsie Matthews to Robinson Johnston.....Dec. 15, 1924

Jan. 6, 1925—LOT 28 BLK 6488. J. Harder & Daniels Mission Tr. Hugh A. Ward to whom it may concern.....Jan. 3, 1925

Jan. 6, 1925—E EIGHTH AVE 285 N Judah N 25x E 121. George J. Duffy to Dahlberg & Peterson.....Jan. 3, 1925

Jan. 5, 1925—W TWENTY-SEVENTH AVE 310 N Cabrillo. Rose Kubli to Henry Erickson.....Jan. 3, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded.....Amount
 Dec. 31, 1924—N GREEN 153-2 E Octavia W 29-4 x N 137-6. C. L. Baumbaugh vs. David C. B. Murphy.....\$350

Dec. 31, 1924—W 32ND AVE 412 N California N 5 x W 120. O'Soske vs. George M. Merritt & H. J. Mountrey, Gladys M. Settle.....\$250

Dec. 31, 1924—455 EDINBURGH. Aristotle B. Ambrosini vs. Gisber to Del Guerra.....\$58

Dec. 31, 1924—NW FULTON 125 SW 1st Ave NW 88-1 1/4 SW to pt. SE 90 NE 88-1 1/4. Mission Lumber Yard. A. J. O'Brien vs. Peder Carlson, N. C. Sousa, & J. O'Brien.....\$58

Dec. 31, 1924—W JONES 62-6 S Jackson S 25 x W 82-6. J. Chaban vs. Sarah Picard & M. Bernstein.....\$250.40

Dec. 31, 1924—E LEXINGTON 18 N 18th E 80xN 25. J. S. Guerin, F. Libotte & Petri, S. Mariani & Sons, J. K. Stewart and P. A. Smith Co. to Phillipp Saure and M. E. Green.....\$318.30

Dec. 30, 1924—N GREEN 183-2 W Octavia W 29-4xN 137-6. Tracey Elec Shop vs. McCauley & Weber and David C. Broderick Murphy.....\$75.90

Dec. 30, 1924—W CHESTLEY 18 N Bryant N 76 W 40 N 4 W 25 S 80 E 115. Shibley Grading & Teaming Co. vs. Margaret A. Keon, Mary E. Healy, Thas H. Casey, John Botman, John Holtman, Margaret A. Keon, Mary E. Healy and Thas H. Casey.....\$—

Jan. 5, 1925—NE FRANCISCO AND Franklin N 37-6x124. Ginsberg Title Co vs. C. Zupar and Fred J. Vayssie.....\$318.30

Jan. 2, 1925—E HYDE 137-6 S Green S 25-6x E 82-6. J. Barkan & L. Miller vs. S. Rockman.....\$41.28

Jan. 2, 1925—E TWENTY-NINTH AVE 24th av N parl with E West Clay 47 th N parl with E 24th av 114.90 m or 1 to NE line lot 50 West Clay Park NW alg last line 46 m or 1 to E West Clay N. S. alg 24th av to pt of beg ptn lot 50 West Clay Park. J. Barkan and L. Miller vs. Lillian Reich.....\$51.45

Jan. 2, 1925—E THIRTY-NINTH AVE 75 N Cabrillo N 25 x E 90. Eugene F. & Herbert A. Itrich vs. Herbert W. Flinck, Mary M. Flinck and Frank Marisch.....\$161

Jan. 2, 1925—S JACKSON 147-5 N Main 29-8x 127-8. George Schulte vs. Frank Zichosch and Peter Sonna.....\$911.85

Jan. 3, 1925—E TWENTY-EIGHTH AVE 125 S Irving S 25x E 120. Oak Floor Co vs. Alfred C. Boim.....\$92
 Dec. 24, 1924—NW LAKE & SIXTH AVE 50 x W 90. W. G. G. S. Meyer vs. Frank P. Walcott.....\$50

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded	Amount
Dec. 31, 1924—W FOURTH AVE 225 N Fulton N 25 x W 127. C. H. Edwards to Abraham Elberg, Annette Elberg.....	
Dec. 31, 1924—W FOURTH AVE 225 N Fulton N 25 x W 127. A. J. O'Brien to A. Elberg, P. Carlson.....	
Dec. 31, 1924—W TWENTY-SEVENTH AVE 312 N Cabrillo N 264 W 120. A. J. O'Brien to Louis Wolski, S. Carlsen.....	
Dec. 31, 1924—N Fulton 116-1 1/4 E 2nd Ave. E 25 N 107-8 m or 1 W 24-5 S 24-7 1/2 W 5 1/2 in. S 88-1 1/4. C. H. Edwards to Angelina Cesana.....	
Dec. 31, 1924—E LEXINGTON 110 S Sycamore S 25 x E 80. O. H. Frisk and C. Swanson to Philippe Soure and E. M. Greene.....	
Dec. 30, 1924—W FOURTEENTH AV 225 N Fulton N 25xW 127-6. Mission Lumber Yard to Abraham and Annette Elberg and A. J. O'Brien.....	
Dec. 30, 1924—W TWENTY-SEVENTH AVE 313 N Cabrillo N 26xW 120. Mission Lumber Yard to Louis Wolski, P. S. Carlsen and A. J. O'Brien.....	

RELEASE OF BLDG. CONTRACT

SAN FRANCISCO COUNTY

Dec. 16, 1924—E GUERRERO 114 N 20th N 32x E 100 M B 72. Geo R. and Catherine Newman with Lawton & Vezey.....

BUILDING CONTRACTS

ALAMEDA COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
1	Bordges	Hawkins	1800
2	Arbuckle	Applewhite	4000
3	Bramlage	Bramlage	7500
4	Jory	Hugel	8000
5	Railo	Owner	3350
6	Benjamin	Hodgins	5000
7	Johnson	Owner	2780
8	Pavert	Owner	4300
9	Parker	Owner	1500
10	Page	Owner	800
11	Brown	Brown	3500
12	Johnson	Petersen	5000
13	Jackson	Dolan	5000
14	Miller	Owner	3000
15	Barber	Person	7470
16	Delta	McCullough	31294
17	Elliott	Zeile	5000
18	Merini	Owner	1600
19	Turturice	Tomasello	2000
20	Gea	Hamilton	1500
21	Latour	Roby	3000
22	Marlerie	Norgeson	500
23	Perry	Owner	2500
24	Lomberoi	Mishelen	15000
25	Burmelster	McIntosh	6000
26	Watkins	Owner	3500
27	Johnson	Owner	4900
28	Taylor	Owner	2950
29	Bowdish	Owner	1000
30	Griffiths	Owner	2150
31	Hill	Hill	3600
32	Clark	Owner	5000
33	Jackson	Owner	2500
34	Hughes	Blome	2700
35	Graves	Graves	1800
36	Yeomans	Yeomans	1900
37	Elliott	Owner	2500
38	Rose	Owner	1500
39	Peters	Francis	9000
40	Barnes	California	12000
41	Johnson	Owner	5000
42	Pacific	Makin	4550
43	Rodriguez	Baker	1250
44	Forreder	Owner	6000
45	Smith	Gardner	3450
46	Anderson	Owner	1500
47	Gross	Owner	3000
48	Bevadwell	Owner	3100
49	De Fabbio	Cox	3800
50	Van Ness	Owner	1800
51	Johnson	Owner	4900
52	Cleveland	Caskey	3150
53	Davis	Owner	4600
54	Foreman	Foreman	2800

55	Same	3000
56	Rich	4800
57	Javedas	12150
58	Nelson	6830
59	Pearson	4100
60	Nussbaum	1000
61	Erlick	2200
62	Price	3000
63	Rathke	3500
64	Harmon	2000
65	Walden	2000
66	Dodd	1000
67	Moore	4000
68	Van Rankin	2000
69	Moniz	2600
70	Speed	3000
71	Meyers	25275
72	Sagracomini	2000
73	Rich	16000
74	Switzer	8340
75	Nikei	25693
76	Bowen	2900
77	Merriam	7000
78	Blasingame	3000
79	Graybill	5250
80	Graham	3150
81	Boss	5500
82	Fisher	3700
83	Wise	2000
84	Hillen	4250
85	Stolte	5300
86	Nelson	1000
87	Rummy	1000
88	McCord	3000
89	Utenoff	3500
90	Birch	3000
91	Miller	2900
92	Goldberg	7500
93	King	2200
94	Keating	3330
95	Rockridge	13746
96	Taylor	8300
97	Burmeister	9733
98	Lo Prest	6000
99	Woodburn	5000
100	Higgins	3500
101	Baker	2500
102	Eames	5000
103	West n	4000
104	Bakar	25000
105	Pack	3150
106	Bells	4100
107	Brown	7400
108	Stevenson	1000
109	Pedro	5000
110	Carpenter	4000
111	Hercy	3650
112	Benjergades	3150
113	Benson	3590
114	Penton	1000
115	Key	1300
116	Smith	5900
117	Parsons	1500
118	Camenzind	3000
119	Glurud	4150
120	Lourdes	1200
121	Peppin	4400
122	Peppin	1200
123	Peppin	4200
124	Peppin	4150
125	Twohy	28000

ALTERATIONS

(1) 2611 ASHBY AVENUE, Berkeley.
Alterations.
Owner—W. W. Bordges, 2611 Ashby Ave., Berkeley.
Architect—None.
Contractor—H. J. Hawkins, 2025 Emerson St., Berkeley. \$1800

RESIDENCE

(2) 1618 LINCOLN AVENUE, Berkeley. Residence.
Owner—G. F. Zuilger, 1613 Virginia St., Berkeley.
Architect & Contractor—W. C. Applewhite, 1017 Linden St., Oakland. \$4000

RESIDENCE

(3) 815 SAN MATEO RD., Berkeley. Residence and garage.
Owner—Mabel M. Bramlage, 649 Arlington Ave., Berkeley.
Architect—None.
Contractor—E. D. Bramlage, 649 Arlington Ave., Berkeley. \$7500

RESIDENCE

(4) 1395 SCENIC AVE., Berkeley. Residence.
Owner—A. V. Jory, 134 Oxford St., Berkeley.
Architect—None.
Contractor—C. Hugel, 805 Madison St., Oakland. \$5000

RESIDENCE

(5) 2137 BROWNING ST., Berkeley. Residence.
Owner—U. A. Railo, 2429 9th St., Berkeley.
Architect—None. \$3350

DWELLING
(6) 634 VINCENT AVE., Berkeley.
Dwelling.
Owner—F. E. Benjamin, Peralta Ave., Berkeley.
Architect—C. E. Myers, Sacramento, Calif.
Contractor—R. T. Hodgins, 841 Santa Fe Ave., Berkeley. \$5000

RESIDENCES

(7) 2135 & 2139 DERBY STREET; 2138-22-24-26-30 Stuart St., Berkeley. 7 residences.
Owner—R. J. Pavert, Mercantile Bank Bldg., Berkeley.
Architect—None. \$3950 each

RESIDENCE

(8) 2313 STUART ST., Berkeley. Residence.
Owner—R. J. Pavert, Mercantile Bank Bldg., Berkeley.
Architect—None. \$1300

DWELLING

(9) 2027 CHURCH ST., Oakland. 1-story 3-room dwelling.
Owner—H. G. Parker, 438 Lee St., Oakland.
Architect—None. \$1500

DWELLINGS

(10) 677 AND 679 SANTA RAY AVE., Oakland. Two 2-story 5-room dwellings.
Owner—M. Page, 2060 55th Ave., Oakland.
Architect—None. Each, \$4000

DWELLING

(11) 4036 PANAMA COURT, Oakland. 1-story 6-room dwelling.
Owner—Mr. Brown, 47 Glen Ave., Oakland.
Architect—None.
Contractor—Marty Brown, 47 Glen Ave., Oakland. \$3500

WAREHOUSE

(12) 8 SAN JUAN AVE., 100 W 38TH AVE., Oakland. 1-story warehouse.
Owner—W. F. Lodge, Oakland.
Architect—None.
Contractor—J. B. Petersen, 2053 38th Ave., Oakland. \$5000

DWELLING

(13) 849 SANTA RAY AVE., Oakland. 2-story 6-room dwelling.
Owner—E. C. Jackson, 1422 San Pablo Ave., Oakland.
Architect—None.
Contractor—Leo J. Dolan, 1404 Franklin St., Oakland. \$5000

DWELLING

(14) 1256 SEMINARY AVE., Oakland. 4-room dwelling.
Owner—G. W. Shiler, 1256 Seminary Ave., Oakland.
Architect—None. \$3000

RESIDENCE

(15) POR. LOT 5 BLK. R. Revised Map of Oakland Heights, Oakland. General construction 1-story residence and garage.
Owner—Fred L. and Dorothy H. Barber, 412 Euclid Ave., Oakland.
Architect—Plans by owner.
Contractor—Emil Person, 2224 Rose St., Berkeley. \$1470

Filed Dec. 3, 1924. Dated Dec. 30, 1924.
When rafters are on \$1625
When brown coated 1625
When completed 1625
Usual 35 days 2395
TOTAL COST, \$7470
Bond, sureties, forfeit, none. Limit, 100 working days from Jan. 2, 1925. Plans and specifications filed.

DWELLING

(16) LE ROY AVE. N OF LE CONTE AVE., Berkeley. General construction dwelling house.
Owner—Delta Delta Assn. of the Delta Delta Delta Fraternity, University, Berkeley, Cal.

Architect—John Galen Howard, First National Bank Bldg., S. F.
Contractor—Charles H. McCullough, 1634 Berkeley, Berkeley.
Filed Dec. 21, 1924. Dated, — 30, — 1st of each month, of value, .75% Bal. usual time after acceptance.
TOTAL COST, \$31,294
Bond, \$15,650. Sureties, Maryland Casualty Co., Forfeit, limit, none. Plans and specifications filed.

DWELLINGS

(17) NO. 1222-1224 KAINS AVE., Berkeley. Two dwellings.
Owner—G. A. Elliott, 1200 Taylor St., San Francisco.
Architect—Carl Zeile, 2544 Milvia St., Berkeley.
Contractor—Carl Zeile, 2544 Milvia St., Berkeley. \$2500 each

DWELLING

(18) NO. 1224 COLUSA AVE., Berkeley. Dwelling.
Owner—F. Merini, 1518 Belvedere St., Berkeley.
Architect—None. \$1600

RESIDENCE

(19) NO. 2309 SAN PABLO AVE., Berkeley. Residence.
Owner—Joe Turturice, 2331 San Pablo Ave., Berkeley.
Architect—None.
Contractor—T. Tomasello, 922 Bancroft Way, Berkeley. \$2000

RESIDENCE

(20) NE PARKER AND SEVENTH STS., Berkeley. Residence.
Owner—J. Gea, Premises.
Architect—None.
Contractor—M. Hamilton, 603 Colusa Ave., Berkeley. \$1500

RESIDENCE

(21) NO. 2228 SPAULDING AVE., Berkeley. Residence.
Owner—J. H. Latour, 2074 Allston Way, Berkeley.
Architect—D. B. Roby & Son, 2428 Jefferson St., Berkeley.
Contractor—D. B. Roby & Son, 2428 Jefferson St., Berkeley. \$3000

RESIDENCE

(22) NO. 49 MENLO PLACE, Berkeley. Residence.
Owner—R. L. Dietterle, 773 22nd St., Richmond.
Architect—None.
Contractor—C. M. Norgrove, 2220 Roosevelt Ave., Berkeley. \$5000

RESIDENCE

(23) NO. 2753 MATHEWS S., Berkeley. Residence.
Owner—J. Perry, 376 Santa Clara Ave., Oakland.
Architect—None. \$2500

RESIDENCE

(24) NO. 18 ROBLE COURT, Berkeley. Residence.
Owner—M. Lombroli, 2249 Piedmont Ave., Berkeley.
Architect—R. I. Stringham, 2243 Piedmont Ave., Berkeley.
Contractor—J. P. Mischeisen, 1638 Alcatraz Ave., Berkeley. \$15,000

DWELLING

(25) N. SUNNYHILL RD., 150 E. Grosvenor Rd., Oakland. Two-story 8-room dwelling.
Owner—Otto Burmeister, 2406 Encinal Ave., Alameda.
Architect—None.
Contractor—McIntosh Bros., 180 Jessie St., San Francisco. \$6000

DWELLING & STORE

(26) 9106 EAST 14TH ST., Oakland. One-story dwelling and store.
Owner—C. W. Watkins, 1364 93rd Ave., Oakland.
Architect—None. \$3500

NOW READY FOR DELIVERY—

PRIDDELL'S TABLES, covered "3700 Spiny Bases and Other Calculations," for Quantity Surveyors and Contractors.

Loose Leaves in Fabricoid Covers \$3.50 Net, Postpaid. Same in Genuine Leather Covers \$5.50 Net, Postpaid.

Mail Personal Check to ARTHUR PRIDDELL, Publisher, 693 Mission St., San Francisco, Calif., U. S. A.

DWELLING
(27) 924 APGAR ST., OAKLAND.
One-story 6-room dwelling.
Owner—E. B. Gray, Blake Bldg., Oakland.
Architect—None. \$4000

DWELLING & GARAGE
(28) 2763 PLEASANT ST., OAKLAND garage.
Owner—F. S. Taylor, P. O. Box 97, Fruitvale Ave., Oakland.
Architect—None. \$2950

ALTERATIONS
(29) NW COR. 15TH & FRANKLIN STs., Oakland. Alterations.
Owner—B. G. Bowdish, 400 15th Street, Oakland.
Architect—None. \$1000

DWELLING
(30) 1314 62ND AVE., OAKLAND.
One-story 4-room dwelling.
Owner—E. O. Griffiths, 1258 61st Ave., Oakland.
Architect—None. \$2150

DWELLING & GARAGE
(31) 1757 68TH AVE., OAKLAND. 1-story 5-room dwelling and garage.
Owner—Geo. Hill, 1629 45th Avenue, Oakland.
Architect—None.
Contractor—Hill & Waters, 1629 45th Ave., Oakland. \$3650

DWELLING
(32) 2000 MONTANA ST., OAKLAND.
One-story 6-room 2-family dwlg.
Owner—O. H. Clark, 2155 East 28th St., Oakland.
Architect—None. \$4500

DWELLING
(33) N HILLSIDE ST., 50 W 75TH AVE., OAKLAND. One-story 4-room dwelling.
Owner—A. Jackson, 1534 57th Avenue, Oakland.
Architect—None. \$2500

DWELLING
(34) NE COR. 46TH & WEST STS., OAKLAND. One-story 4-room dwlg.
Owner—David Hughes, 742 46th Street, Oakland.
Architect—None.
Contractor—C. Blome, 2014 83rd Ave., Oakland. \$2700

DWELLING
(35) W VALLE VISTA AVE., 256 S Sunnyslope, Oakland. One-story 4-room dwelling.
Owner—H. D. Graves, 2041 High St., Oakland.
Architect—None.
Contractor—L. Graves, 2041 High St., Oakland. \$1500

DWELLING
(36) E HIGH ST., 25 N KANSAS ST., OAKLAND. One-story 9-room dwlg.
Owner—Chas. Bevas, 3792 High Street, Oakland.
Architect—None.
Contractor—R. E. Yoemans, 4215 Hopkins St., Oakland. \$1000

DWELLING
(37) N CALAVERAS AVE., 400 E High St., Oakland. One-story 4-room dwelling.
Owner—C. A. Elliott, 1735 23rd Ave., Oakland.
Architect—None. \$2500

DWELLING
(38) W 60TH AVE., 40 N TAYLOR ST., OAKLAND. One-story 3-room dwelling.
Owner—Joe Rose, 1367 15th St., Oakland.
Architect—None. \$1500

DWELLINGS (3)
(39) 3015 EASTMAN AVE., OAKLAND; 4030 - 4036 Penniman Ave., Oakland. Three 1-story 4-room dwellings.
Owner—Roy Peters, 1422 14th Avenue, Oakland.
Architect—None.
Contractor—E. O. Francis, 1422 14th Ave., Oakland. \$3000 each

DWELLING
(40) E 11TH AVE., 100 E EAST 19TH ST., OAKLAND. One-story 16-room 8-family dwelling.

Owner—D. Barnes, 1636 Franklin St., Oakland.
Architect—None.
Contractor—California Bldrs., 1636 Franklin St., Oakland. \$12,000

HOTEL
(41) S 41ST ST., 291 W TELEGRAPH AVE., OAKLAND. Three-story 35-rm. hotel.
Owner—L. Dean, 1636 Franklin St., Oakland.
Designer & Contractor—California Bldrs., 1636 Franklin St., Oakland. \$50,000

PLASTERING
(42) NE COR. 51ST AND SHATTUCK AVE., OAKLAND. Plastering on company's substitution D., Oakland.
Owner—Pac. Gas & Elect. Co., Oakland
Architect—East Bay Division Dept. of Engineering, P. G. & E. Co., San Francisco.
Contractor—William Makin, 351 12th St., Oakland.
Filed Jan. 2, 1925. Dated Dec. 12, 1924.
On completion 75%
35 days thereafter 25%
TOTAL COST, \$4557

Bond, \$2275. Sureties, New Amster dam Casualty Co., Forfeit, none. Limit, 40 calendar days after beginning. Plans and specifications filed.

ALTERATIONS
(43) 2424 EAGLE AVE., Alameda. Alterations.
Owner—M. A. Rodriguez, 1501 34th St., Oakland.
Architect—None.
Contractor—R. D. Baker, 2325 Clement Ave., Alameda. 1250

DWELLING
(44) 1319 CLINTON AVENUE, Alameda. 1-story 6-room dwelling.
Owner—A. E. Forde, 1315 Lafayette St., Alameda.
Architect—None. \$5000

DWELLING
(45) 1032 COLLEGE AVE., Alameda. 1-story 5-room dwelling.
Owner—Carl Smith, 1028 College Ave., Alameda.
Architect—None.
Contractor—R. G. Gardner, 1114 Versailles Ave., Alameda. \$3450

ALTERATIONS
(46) 2315 TELEGRAPH AVE., Berkeley. Alterations.
Owner—O. E. Anderson, Box 354 Rio Visto, Berkeley.
Architect—None.
Contractor—J. W. Crow, 2604 Regent St., Berkeley. \$1500

DWELLING
(47) NO. 2639 WAKEFIELD AVE., Oakland. One-story 4-room dwlg.
Owner—Henry B. Gross, 2105 92nd Ave., Oakland.
Architect—None. \$3000

DWELLING
(48) NO. 418 SIXTIETH ST., Oakland. One-story 4-room dwelling and garage.
Owner—M. R. Bevadwell, 446 60th St., Oakland.
Architect—None. \$3100

DWELLING
(49) N FIFTY-SEVENTH ST. 126 W Adeline St., Oakland. One-story 5-room dwelling.
Owner—Angelo DeFabbio, 3822 Ruby St., Oakland.
Architect—None.
Contractor—L. W. Cox, 2231 11th Ave., Oakland. \$3800

DWELLING
(50) S REDDING 100 E High St., Oakland. One-story 3-room dwelling.
Owner—L. E. Van Ness, 4920 Park Blvd., Oakland.
Architect—None. \$1800

DWELLING
(51) NW FIFTY-FIFTH AND NORMANDY AVE., Oakland. One-story 5-room dwelling, store and garage.
Owner—K. A. Johanson, 2429 15th Ave., Oakland.
Architect—None. \$4900

DWELLING
(52) NO. 6933 ARTHUR ST., Oakland. One-story 5-room dwelling and garage.

Owner—W. L. Cleveland, Martinez, Cal. Architect—None.
Contractor—H. T. Caskey, 5944 Maurentania Ave., Oakland. \$3150

DWELLING
(53) N FLEMING AVE 685 E Courtland Ave., Oakland. One-story 6-room dwelling.
Owner—Geo. E. Davis, 4600 Fleming Ave., Oakland.
Architect—None. \$4600

DWELLING
(54) NO. 5422 WALNUT ST., Oakland. One-story 4-room dwelling.
Owner—H. S. Foreman & Freda Smith, Architect—None.
Contractor—H. S. Foreman, 3511 Sheffield Ave., Oakland. \$2800

DWELLING
(55) NO. 5416 WALNUT AVE., Oakland. One-story 5-room dwelling.
Owner—H. S. Foreman & Freda Smith, Architect—None.
Contractor—H. S. Foreman, 3411 Sheffield Ave., Oakland. \$2000

APARTMENTS
(56) N SHAFTER AVE 216 N 41st St., E Webster 164 and 214 N 41st St., Oakland. Three two-story 16-room apartments.
Owner—John L. Rich, 1636 Franklin St., Oakland.
Architect—None.
Contractor—California Builders, 1636 Franklin St., Oakland. \$16,000 ea

STORE, ETC.
(57) NO. 5826-28-30 BOND ST., Oakland. Two-story 11-room store and flat and garage.
Owner—Jas. Javedas, 1636 Franklin St., Oakland.
Architect—None.
Contractor—California Builders, 1636 Franklin St., Oakland. \$12,150

DWELLING
(58) NO. 716 THE ALAMEDA, Berkeley. Dwelling.
Owner—Thos. Scott Nelson, Architect—None.
Contractor—O. F. Lyon, 520 San Fernando Ave., Berkeley. \$6580

DWELLING
(59) NO. 1411 SACRAMENTO ST., Berkeley. Dwelling.
Owner—R. V. Pearson, 1817 Hopkins St., Berkeley.
Architect—A. W. Lukis, 1606 Oxford St., Berkeley.
Contractor—R. V. Pearson, 1819 Hopkins St., Berkeley. \$4100

ALTERATIONS
(60) 705 BROADWAY, Oakland. Alterations.
Owner—R. Nussbaum, Oakland.
Architect—None.
Contractor—S. Kulchar Co., 9th Ave. and E-10th St., Oakland. \$1000

DWELLING
(61) S STORER AVE., 150 S Redding St., Oakland. 1-story 4-room dwlg.
Owner—J. R. Erlick, 187 10th St., Oakland.
Architect—None. \$2200

DWELLING
(62) 2856 DELEWARE ST., Oakland. 1-story 3-room dwelling.
Owner—Neil L. B. Price, 3089 Hopkins St., Oakland.
Architect—None.
Contractor—Geo. W. Price, 3089 Hopkins St., Oakland. \$3000

DWELLING
(63) 6531 TREMONT ST., Oakland. 1-story 5-room dwelling.
Owner—I. A. Rathke, 1635 Alcatraz Ave., Oakland.
Architect—None.
Contractor—B. F. Deal, 1231 44th Ave., San Francisco. \$3500

DWELLING
(64) N HILLCREST AVE., 325 W 90th Ave., Oakland. 1-story 4-room dwelling.
Owner—Harmon & Dedrich, 10433 Foothill Blvd., Oakland.
Architect—None.
Contractor—G. E. Hammer, 10433 Foothill Blvd., Oakland. \$2000

DWELLING
(65) 3047 EASTMAN AVE., (rear), Oakland. 1-story 4-room dwelling
Owner—J. Walden, 3047 Eastman St., Oakland.
Architect—None. \$2000

DWELLING
(66) W WINEHAVEN ROAD near Thornhill Road, Oakland. 2-story 3-room dwelling.
Owner—W. P. Dodd, Pinehaven Road, Oakland.
Architect—None. \$1000

DWELLING
(67) NE COR. JOHNSON RD. AND Estates Drive, Oakland. 1-story 6-room dwelling.
Owner—P. A. Hassard, 40th and Piedmont Ave., Oakland.
Architect—None.
Contractor—Moore & Fisher, 446 38th St., Oakland. \$4000

DWELLING
(68) 5602 EDGERLY ST., Oakland. 1-story 3-room dwelling.
Owner—Mrs. Van Rankin, E-28th St. and 10th Ave., Oakland.
Architect—None.
Contractor—A. R. Parker, 336 E-16th St., Oakland. \$2000

DWELLING
(69) 1228 NINETY-FIRST AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—C. G. Moniz, 2352 E-9th St., Oakland.
Architect—None. \$2600

DWELLING
(70) 1329 104TH AVENUE, Oakland. 1-story 6-room dwelling.
Owner—E. T. Speed, 337 105th Ave., Oakland.
Architect—None. \$3000

GARAGE
(71) SE COR. TWENTY-NINTH AVE. and E-14th St., Oakland. 1-story brick garage.
Owner—Chas. Meyers.
Architect—None.
Contractor—Geo. A. Scott, 685 23rd St., Oakland. \$25,275

APARTMENTS
(72) NW COR. THIRTY-EIGHTH ST. and Shafter Ave., Oakland. 2-story 16-room apartments.
Owner—G. Sangracomo, 3815 Shafter Ave., Oakland.
Architect—None. \$12,000

APARTMENTS
(73) W SHAFTER AVE. 166 N 41ST St., Oakland. 2-story 16-room apartments.
Owner—John L. Rich, 1636 Franklin St., Oakland.
Architect—None.
Contractor—California Builders, 1636 Franklin St., Oakland. \$16,000

BOAT HOUSE
2909 GLASCOCK STREET, Oakland. 1-story boat house.
Owner—Associated Students University of California, Berkeley, Calif.
Architect—Ashley & Evers, 58 Sutter St., S. F.
Contractor—H. C. Andresen, 1229 Pearl St., Alameda. \$11,400

DWELLING
(74) LOT 35 BLK. 1, ARLINGTON Heights, Berkeley. General construction 1½-story and basement frame dwelling.
Owner—C. P. Switzer, Berkeley.
Architect—L. J. Sharps.
Contractor—H. K. Schulz, 932 Arlington Ave., Berkeley.
Filed Jan. 5, 1925. Dated Dec. 15, 1924.
When frame is up ¼
When brown coated ¼
When completed ¼
Usual 35 days ¼
TOTAL COST, \$8340
Bond, sureties, forfeit, none. Limit, May 1, 1925. Plans and specifications filed.

DWELLING
(75) LOT 4, BLK. 12, Daley's Scenic Park, Berkeley. General construction 3-story frame and plaster dwelling.
Owner—Nikkil Shihin Student Club of the University of California, Berkeley.

Architect—Masten & Hurd, 273 Post St. San Francisco.
Contractor—J. P. Brennan, 2110 Shattuck Ave., Berkeley.
Filed Jan. 5, 1925. Dated Sept. 16, 1924.
¼ when frame is up \$6423.25
¼ when brown coated 6423.25
¼ when completed 6423.25
Usual 35 days 6423.25
TOTAL COST, \$25,692.
Bond, \$12,900. Sureties, Fidelity and Deposit Co. of Maryland. Forfeit, \$10. per day. Limit, none. Plans and specifications filed.

DWELLING
(76) NO. 1014 CENTRAL AVE., Alameda. One-story 5-room dwelling.
Owner—Mason Bowen, 1733 San Jose Ave., Alameda.
Architect—None.
Contractor—L. R. Chapton, Haight Ave Alameda. \$

ADDITION
(77) NO. 1400 CENTRAL AVE., Alameda. Addition.
Owner—Edith and Della Merriion, 1400 Central Ave., Alameda.
Architect—None.
Contractor—C. E. Howard, S. F. \$7000

RESIDENCE
(78) NO. 1541 FRANCISCO ST., Berkeley. Residence.
Owner—G. R. Blasingame, 1529 Francisco St., Berkeley.
Architect—None. \$3000

DWELLING
(79) 4400 WALNUT AVE., Oakland. 1-story 6-room dwelling.
Owner—Wm. B. Graybill, 3522 Brookdale Ave., Oakland.
Architect—None. \$5250

DWELLING
(80) S QUIGLEY ST., 225 E Loma Vista Ave., Oakland. 1-story 5-room dwelling and garage.
Owner—Lewis Graham, 2327 64th Ave., Oakland.
Architect—None. \$3150

DWELLING
(81) E SEMINARY AVE., 150 N Foot-hill Blvd., Oakland. 1-story 6-rm dwelling and storage.
Owner—S. L. Boss, 805 Syndicate Bldg., Oakland.
Architect—None.
Contractor—F. A. Muller, 805 Syndicate Bldg., Oakland. \$5600

DWELLING
(82) 3339 HOPKINS ST., Oakland. 1-story 5-room dwelling.
Owner—William Fisher.
Architect—None.
Contractor—H. F. Allen, 1615 83rd Ave Oakland. \$3700

DWELLING
(83) 7021 ARTHUR ST., Oakland. 1-story 5-room dwelling and garage.
Owner—M. F. Wise, 2848 68th Ave., Oakland.
Architect—None. \$

DWELLING
(84) 5601 FLEMING AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—R. C. Hillen, 5364 Trask St., Oakland.
Architect—None. \$4250

DWELLING
(85) 4032 LAUREL AVE., Oakland. 1-story 4-room dwelling.
Owner—F. C. Stolte, 3456 Laguna Ave., Oakland.
Architect—None. \$3360

ALTERATIONS
(86) 1344 E-THIRTY-SECOND ST., Oakland. Alterations.
Owner—Vernon Nelson, 1344 E-32nd St., Oakland.
Architect—S. G. Johnson, 4652 Dolores Ave., Oakland. \$1000

ALTERATIONS
(87) SE COR. GRAND AVE. AND Blvd. Way, Oakland. Alterations.
Owner—Mr. Rummy, Berkeley.
Architect—None.
Contractor—L. R. Wilson, 3061 Ben-venue Ave., Berkeley. \$1000

DWELLING
(88) N DAVIS ST., 120 W Humboldt Ave., Oakland. 1-story 4-room dwelling.
Owner—J. A. McCord, 3462 Davis St., Oakland.
Architect—None. \$3000

DWELLING
(89) N REDDING ST., 60 W Birdsall Ave., Oakland. 1-story 6-room dwelling.
Owner—A. Utenoff, 4484 Redding St., Oakland.
Architect—None. \$3500

DWELLING
(90) W SIXTY-EIGHTH AVE., 180 S Avenal Ave., Oakland. 1-story 4-room dwelling.
Owner—C. A. Birch, 3601 Nevil St., Oakland.
Architect—None. \$3000

DWELLING
(91) 3137 BOSTON AVE., Oakland. 1-story 4-room dwelling.
Owner—Jos. Pratt, Oakland.
Architect—None.
Contractor—J. E. Miller, 4200 Laurel Ave., Oakland. \$2900

FLATS
(92) 3514-3516 RANDOLPH AVENUE, Oakland. 2-story 10-room flat.
Owner—M. Goldberg, Shattuck Ave., Oakland.
Architect—None.
Contractor—A. W. Potter, 4025 Agua Vista Ave., Oakland. \$7600

ADDITION
(93) 120 E-TWELFTH ST., (rear), Oakland. Addition.
Owner—M. J. King, 120 E-12th St., Oakland.
Architect—None.
Contractor—F. W. Durgin, 423 Orchard St., Oakland. \$2200

BUNGALOW
(94) LOT 41 BLK. VICENTE PER-alta Reservation Tract, Oakland. General construction on 1-story 7-room bungalow.
Owner—Anna J. Keating, S. F.
Architect—Plans furnished by contractor.
Contractor—C. Tollefsen, 3917 E. 17th St., Oakland.
Filed Jan. 6, 1925. Dated Nov. 17, 1924.
Owner to pay bills direct.
Unpaid balance 30 days after completion.

TOTAL COST, \$3830
Bond, none. Sureties, none. Forfeit, none. Limit, 70 working days after Nov. 20, 1924. Plans and specifications filed.

CLUB BLDG.
(95) N SIDE OF KEITH AVE 270.07 ft. E of College Ave., Oakland. General construction except plumbing, sheet metal work and heating on 1-story and attic frame plaster club building.
Owner—Rockridge Women's Club Bldg Assn., a corp., Oakland.
Architect—Miller & Warnecke New Call Bldg., San Francisco.
Contractor—F. A. Kurtz, 364 41st St., Oakland.

Filed Jan. 5, 1925. Dated Jan. 3, 1925.
When frame is complete \$2200
When brown coated 4886.50
When completed 4886.50
Usual 35 days 4886.50
TOTAL COST, \$13,746
Bond, \$9373. Sureties, Actina Casualty & Surety Co. Forfeit, none. Limit, 100 working days from filing contract. Plans and specifications filed.

DWELLING & GARAGE
(96) LOT 3 BLK. 18 LAKESHORE Highlands Tract, Oakland. General construction on 2-story dwelling with basement and garage.
Owner—Stanley M. Taylor.
Architect—W. R. Yelland, Oakland and San Francisco.

Contractor—Jensen & Pedersen, 3443 Adeline St., Oakland.
Filed Jan. 5, 1925. Dated Nov. 10, 1924.
When frame is up \$2200
When plastered 2200
When accepted 2200
Usual 35 days 2200
TOTAL COST, \$8800

Bond, \$4400. Sureties, Magnus Hal-ested & Robert Fearey. Forfeit, none. Limit, 90 working days from commencement of grading. Specifications, none. Plans filed.

RESIDENCE
(97) LOT 19 BLK. 6 LAKESHORE Highlands, Oakland. General construction on 2-story and basement frame residence.
Owner—Otto Burmeister, 2406 Encinal Ave., Alameda.
Architect—East Bay Planners, 306 14th St., San Francisco.
Contractor—McIntosh Bros., 180 Jessie St., S. P.
Filed Jan. 6, 1925. Dated Jan. 2, 1925.
When frame is up\$2433
When brown coated 2433
When accepted 2433
Usual 35 days 2434
TOTAL COST, \$9733
Bond, none. Sureties, none. Forfeit, none. Limit, 90 working days after filing of contract. Plans and specifications, none.

DWELLINGS
(98) NO. 1404 AND 1406 HEARST Ave., Berkeley. Two dwellings.
Owner—A. Lo Prest, 202 Koerler Blvd., Berkeley.
Architect—None. \$3000 each

DWELLING
(99) NO. 1974 HOPKINS ST., Berkeley Dwelling.
Owner—R. C. Woodburn, 1624 Euclid Ave., Berkeley.
Architect—F. H. Sicombe, 85 Cambridge Ave., Oakland.
Contractor—R. C. Woodburn, 1624 Euclid Ave., Berkeley. \$5000

RESIDENCE
(100) NO. 1385 ROSE ST., Berkeley. Residence.
Owner—T. F. Higgins, 2127 Broderick St., San Francisco.
Architect—None. \$3500

DWELLING
(101) NO. 922 CHANNING WAY, Berkeley. Dwelling.
Owner—R. Fakter, 1436 E-21st St., Oakland.
Architect—None.
Contractor—A. P. Palmer, 435 36th St., Oakland. \$2500

RESIDENCE
(102) NO. 936 REGAL ROAD, Berkeley. Residence.
Owner—Miss S. S. C. Eames, Berkeley. Architect—None. 2433
Contractor—E. F. Henderson, 2737 Forest Ave., Berkeley. \$5000

DWELLING
(103) NO. 1507 TACOMA AVE., Berkeley. Dwelling.
Owner—J. C. Weston, 1731 Dwight Way, Berkeley.
Architect—None. \$4000

APARTMENTS
(104) NO. 1763-5-7-9 AND 1781-3-5-7 Oxford St., Berkeley. Two apartment buildings.
Owner—Max Bakar, 455 17th St., Oakland.
Architect—John Lindquist, 834 Talbott Ave., Berkeley.
Contractor—John Lindquist, 834 Talbott Ave., Berkeley. \$12,500 each

FRATERNITY HOUSE
NO. 1725 LE ROY AVE, Berkeley. Fraternity house.
Owner—Delta Delta Delta Frat., Bkly. Architect—C. Howard & Associates, San Francisco.
Contractor—C. McCullough, 1634 Berkeley Way, Berkeley. \$31,000
NOTE: Recorded contract reported Jan. 2, 1925, No. 16.

DWELLING
(105) 2215 SIXTY-FOURTH AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—Wm. E. Pack, 407 44th St., Oakland.
Architect—None. \$3150

DWELLING
(106) 2930 FIFTY-SIXTH AVE., Oakland. 1-story 6-room dwelling and garage.
Owner—Z. E. Bells, 4300 Everett Ave., Oakland.
Architect—None.
Contractor—C. W. Glantz, 4122 E-14th St., Oakland. \$4150

DWELLINGS
(107) 4517-4523 PLEASANT VALLEY Court, Oakland. Two 1-story 5-room dwellings and garages.
Owner—Chas. F. Brown, 1707 Broadway, Oakland.
Architect—None. Each \$3700

ALTERATIONS
SCHOOL STREET, Oakland
Alterations and addition.
Owner—P. R. Stevenson, 2640 School St., Oakland.
Architect—None.
Contractor—Harry Meyer, 3216 Brookdale Ave., Oakland. \$1000

DWELLING
(109) 1254-56 EIGHTY-FIRST AVE., Oakland. 1-story 12-room 2-family dwelling.
Owner—Jos. Pedro, 1199 82nd Ave., Oakland.
Architect—None.
Contractor—A. V. Dutra, 4634 Walnut Ave., Oakland. \$5000

One Hundred and Fourteenth Half Yearly Report

THE SAN FRANCISCO BANK

(LATELY THE SAN FRANCISCO SAVINGS AND LOAN SOCIETY)

SAVINGS

INCORPORATED FEBRUARY 10th, 1868.

One of the Oldest Banks in California,
the Assets of which have never been increased by mergers or consolidations with other Banks.

Member Associated Savings Banks of San Francisco

526 CALIFORNIA STREET, SAN FRANCISCO, CALIFORNIA

DECEMBER 31st, 1924

Assets—

United States Bonds and Notes, State, Municipal and Other Bonds and Securities (total value \$26,500,851.63), standing on books at.....	\$24,248,711.53
Loans on Real Estate, secured by first mortgages.....	62,573,112.57
Loans on Bonds and Stocks and other Securities.....	1,084,312.23
Bank Buildings and Lots, main and branch offices (value \$1,700,000.00) standing on books at.....	1.00
Other Real Estate (value \$85,999.90), standing on books at.....	1.00
Employees' Pension Fund (value \$461,746.52) standing on books at.....	1.00
Cash on hand and checks on Federal Reserve and other Banks.....	9,011,031.36
Total.....	\$96,917,170.69

Liabilities—

Due Depositors.....	\$92,917,170.69
Capital Stock actually paid up.....	1,000,000.00
Reserve and Contingent Funds.....	3,000,000.00
Total.....	\$96,917,170.69

GEO. TOURNY, President

A. H. MULLER, Secretary.

Subscribed and sworn to before me this 31st day of December, 1924.

SEAL CHAS. F. DUSENBERG, Notary Public

A Dividend to Depositors of FOUR AND ONE-QUARTER (4 1/4) per cent per annum was declared, Interest COMPUTED MONTHLY and COMPOUNDED QUARTERLY, .

AND WHICH MAY BE WITHDRAWN QUARTERLY

Deposits made on or before January 10th, 1925, will earn interest from January 1st, 1925.

DWELLING
(110) 5961 CHABOLYN TERRACE, Oakland, 1-story 5-room dwlg. Owner—E. E. Carpenter, 5520 College Ave., Oakland. Architect—None. \$4000

DWELLING
(111) E 106TH AVE., 300 N/S. P. tracks, Oakland, 1-story 5-room dwelling and garage. Owner—Martin Hercey, 1502 94th Ave., Oakland. Architect—None. \$3650

DWELLING
(112) 1617 SIXTY-EIGHTH AVE., Oakland, 1-story 5-room dwelling and garage. Owner—C. L. Benjegerder, 2129 E-24th St., Oakland. Architect—None. \$3150

DWELLING
(113) 4202 SANTA RITA AVE., Oakland, 1-story 5-room dwlg. Owner—John Benson, 4200 Santa Rita Ave., Oakland. Contractor—Harry Kolmodin, 2610 62nd Ave., Oakland. \$3590

ALTERATIONS
(114) 4099 HOWE ST., Oakland. Alterations. Owner—Wm. Fenton, 4099 Howe St., Oakland. Architect—None. Contractor—J. D. Wieslander, 4102 Gilbert St., Oakland. \$1000

SHED
(115) FORTIETH ST. AND PIEDMONT AVE., Oakland, 1-story shed. Owner—Key System Transit Co., 22nd and Grand Sts., Oakland. Architect—None. \$1300

DWELLING
(116) 2710-12 FOURTEENTH AVE., Oakland, 1-story 3-room 2-family dwelling. Owner—N. H. Beer. Architect—None. Contractor—R. A. Smith, 1757 82nd Ave. Oakland. \$5960

ADDITION
(117) 3634 MAGEE AVE., Oakland. Addition. Owner—M. L. Parsons, 3634 Magee Ave. Oakland. Architect—None. \$1500

DWELLING
(118) 4583 EIGHTY-SIXTH AVE., Oakland, 1-story 5-room dwlg. Owner—Louis Camenzind, 1332 A St., Hayward. Architect—None. Contractor—Kuttel Bros., 1309 95th Ave., Oakland. \$3000

DWELLING
(119) N FLORIDA ST., 200 W Maple Ave., Oakland, 1-story 5-room dwelling and garage. Owner—Carl Glorud, 3338 Wilson Ave., Oakland. Architect—None. \$4150

ALTERATIONS
(120) E LAKESHORE AVE. opp. Grand Ave., Oakland. Alterations and addition. Owner—Our Lady of Lourdes. Architect—None. Contractor—Larimer & Shepherdson, 3655 Midvale Ave., Oakland. \$1200

DWELLINGS & GARAGES (11)
(121) N BROOKDALE AVE., 331, 374, 464, 560, 608, 766, 805 877, 913, 949 & 985 W High, Oakland. Eleven 1-story 5-room dwellings and garages. Owner—J. B. Peppin, 318 17th St., Oakland. Architect—None. \$4000 each

DWELLINGS (3)
(122) N BROOKDALE AVE., 572, 608 & 644 High St., Oakland. Three 1-story 5-room dwellings. Owner—J. B. Peppin, 318 17th Street, Oakland. Architect—None. \$4000 each

DWELLING
(123) N BROOKDALE AVE., 536 W High St., Oakland. One-story 6-room dwelling. Owner—J. B. Peppin, 318 17th Street, Oakland. Architect—None. \$4200

DWELLING & GARAGE
(124) N BROOKDALE AVE., 841 W High St., Oakland. One-story 5-room dwelling and garage. Owner—J. B. Peppin, 318 17th Street, Oakland. Architect—None. \$4150

DWELLING
(125) NW COR. PERRY & CRES-cent St., Oakland. Two-story 12-room dwelling. Owner—John Twoby. Architect—Claude B. Barton, 364 Statfen Ave., Oakland. Contract—Fred J. Westlund, 351 12th St., Oakland. \$28,000

DWELLINGS
(126) E SIDE OF FIFTY-SIXTH AVE near E-14th St., Oakland. General construction of two 1-story 5-room dwellings and two garages. Owner—A. B. Chapman, 5029 Grove St., Oakland. Architect—H. L. Hayden, Oakland. Contractor—H. L. Hayden, 2539 Bartlett St., Oakland. Filed Jan. 7, 1925. Dated Jan. 5, 1925. Cash plus 10% up to \$3500 for each house and 50% of amount exceeding \$3500. Deduct 50% of amount less than \$3500. TOTAL COST, \$— Bond, sureties, forfeit, none. Limit, 90 working days from date. Specifications filed. Plans not filed.

OAKLAND BUILDING SUMMARY

December, 1924

Class Bldgs.	No. Permits	Est. Cost
1 S Dwellings	276	\$785,636
1 S 2 fam. dwelling	5	24,200
1 S 4 fam. dwelling	1	7,000
1 S 8 fam. dwelling	1	12,000
1 S Dwelling & store	1	8,250
2 S Dwellings	20	124,050
2 S Dwellings & store	2	3,460
2 S Apartments	5	6,000
2 S Apts. & stores	1	11,000
3 S Apartments	1	26,000
3 S Apts. & stores	1	20,000
1 S Stores	9	26,600
1 S Shops	2	2,800
1 S Offices	4	3,870
1 S Warehouses	3	16,000
1 S Stores & shop	1	5,000
1 S Comfort station	1	350
1 S Fire house	1	9,580
1 S Factory	1	6,000
2 S Warehouse	1	2,000
2 S Factories	3	27,500
1 S Brick factory	1	8,000
1 S Brick garages	3	21,500
1 S Brick Serv Station	1	500
6 S Brick hotel	1	200,000
1 S Br. & conc. stores	1	20,000
2 S Br. & conc. theatre	1	60,000
1 S Tile garages	3	4,050
1 S Tile wash rack	1	460
1 S Tile service station	1	5,000
1 S Conc. service sta.	2	2,705
1 S Conc. garages	2	9,800
2 S Conc. lot bldgs.	2	600
2 S Conc. garage	1	13,000
1 S Conc. and cafeteria	1	13,000
12 S Conc. apartments	1	500,000
15 S Conc. stores and lidge buildings	1	850,000
Concrete foundations	1	125,300
1 S Steel serv. station	4	9,250
1 S Steel wash rack	1	1,500
1 S Garages & sheds	241	58,820
Billboards	13	333
Electric signs	28	10,141
Roof sign	1	4,000
Additions	76	47,524
Alter. & Repairs	118	86,482
TOTAL	851	\$3,227,514

COMPLETION NOTICES

ALAMEDA COUNTY

Dec. 30, 1924—LOT 3 BLK E BELLA Vista Park, Oakland. Florence Viska to whom it may concern. Dec. 29, 1924
Dec. 30, 1924—PTN BLK 2 Map showing empty and location of Spaulding Tract, Berkeley. Otella Berry

and George H. Grimm to C. L. Fesenden. Dec. 24, 1924
Dec. 30, 1924—LOT 23 BLK 2104, Map Alden Tract at Tenascal, Oakland. L. Abaccotti to whom it may concern. Dec. 23, 1924
Dec. 30, 1924—PTN LOT 153 BLK E Map of Bowles & Fitzgerald Tract, Oakland. A. A. Ritzger to A. Meyer. Dec. 29, 1924
Dec. 30, 1924—LOT 3 BLK E Whitney Tract, Berkeley. Welby E. Clark to The George J. Maurer Co. Dec. 26, 1924
Dec. 30, 1924—LOT 17 BLK 4, Map Key Route Terrace No. 2, Oakland Twp. H. E. Mahan to whom it may concern. Dec. 23, 1924
Dec. 29, 1924—SW MICHIGAN AVE 160 NW Sunlight Drive, Oakland. J. P. Patterson to whom it may concern. Dec. 29, 1924
Jan. 2, 1925—SE COR. E 24TH ST., and 11th Ave., Oakland. Ray Peters to E. O. Francis. Dec. 26, '24
Jan. 2, 1925—LOT 23 AND 24, Highland Subdiv. of Adams Point Property ptn. of Plot 21, V. & D. Peraltia Rancho, Oakland. Gertrude Siminoff to E. K. Collins. Dec. 29, '24
Dec. 31, 1924—LOT 33 AND PTN. LOT 34, Blk. 11, Havenscourt Addition, Oakland. L. L. Woodard to whom it may concern. Dec. 31, 1924
Dec. 31, 1924—COR. E 12th and P St. Lots 3 and 5, Blk. 9, Map of Key Route Heights, Oakland. Manuel Costa to whom it may concern. Dec. 27, 1924
Dec. 31, 1924—LOT 18, BLK 52, N 3, Teachers State University Homehead Tract, Berkeley. G. R. Blasingame to whom it may concern. Dec. 31, 1924
Dec. 31, 1924—LOT 19, BLK 52, N Fourth Ave. Terrace, Oakland. Ellis and Agnes Johnson to whom it may concern. Dec. 20, 1924
Dec. 31, 1924—POR. COR. 12th and Main 267.46 acre piece of land firstly described in certain deed from John H. Spring, et al. to The Realty Syndicate dated June 2, 1909, and recorded in June 1909, in Liber 1610 of Deeds at page 123, containing 738/1000 acres, Oakland. Mabel and Leon H. Patterson to J. P. Perry. Dec. 29, 1924
Dec. 31, 1924—LOT 13 AND 16, BLK 10, por. Lot 15, Blk. 59, Map of Tract B of the Berkeley L. T. 1. Assn., Berkeley. George J. Bettencourt and Mary Bettencourt to whom it may concern. Dec. 18, 1924
Dec. 31, 1924—LOT 2, BLK 15, Thousand Oaks Addition, Berkeley. Verner E. Bogard to Robert P. Shields. Dec. 20, 1924
Dec. 31, 1924—E SIDE HARVEY AVE., Oakland. C. F. Lodge to whom it may concern. Dec. 30, 1924
Dec. 31, 1924—LOT 41 BLK 10, Havenscourt Addition, Wm. Wolf to whom it may concern. Dec. 30, 1924
Jan. 2, 1925—LOT 87, FULLER & Todd Tract, Oakland. W. A. Croll to whom it may concern. Dec. 31, '24
Jan. 2, 1925—LOT 16, BLK. H, Mills Gardens, Oakland. W. A. Croll to whom it may concern. Dec. 31, '24
Jan. 2, 1925—LOT 16, BLK. 5, Elm Avenue Heights Tract, Oakland. Mrs. Gertrude E. Grant to Guy L. Brown. Jan. 2, 1925
Jan. 2, 1925—LOT 140 AND 10 FT. of Lot 139, E 12th and Elm St. Addition, Oakland. W. L. Cleveland to whom it may concern. Dec. 31, 1924
Jan. 2, 1925—LOT 5 AND N 1/2 OF LOT 3, BLK 1952, Jessie Jones Tract, Oakland. Frank Havelka to E. W. Burton. Dec. 22, 1924
Jan. 2, 1925—E SIDE MCCLURE ST., 185' N of 29th St., then to E. W. E. 32' S 90' W 162' to pt. of beg. Oakland. A. Lillencrantz to Alfred Peterson. Dec. 26, 1924

LIENS FILED

ALAMEDA COUNTY

Jan. 2, 1925—LOT 22, BLK. 547, 4TH Avenue Park, Oakland, Margaret C. Dunn to J. W. Monroe. Dec. 30, '24

Jan. 2, 1925—W SIDE OF 64TH AVE 25' N of Harmon St., Oakland, Ray Peters to E. O. Francis. Dec. 26, 1924

Jan. 3, 1925—NO. 5401 ROBERTS AV., Oakland, Rueg & Lisbon to whom it may concern. Jan. 3, 1925

Jan. 3, 1925—LOT 31 BLK 4, South Lakeshore Glen, Oakland, Don D. and Marian M. Smith to E. Henderson. Sept. 1, 1924

Jan. 3, 1924—LOT 21, Park Boulevard Terrace, Oakland, H K Taylor to Alex C. Wielen. Dec. 27, 1924

Jan. 3, 1924—NO. 3201 SOLA AVE., Oakland, Gilbert S. Buswell to whom it may concern. Jan. 2, 1925

Jan. 3, 1925—LOT 12 and Ptn Lot 13 Blk F Map Laurel Grove Park, Brooklyn Tract, Piroka Kish alias Penoska Kish to whom it may concern. Dec. 24, 1924

Jan. 3, 1924—LOT 10 and Ptn Lot 9 Blk 48 Map Estudillo Tract, San Leandro, F. S. Suter to Harry Meyer. Dec. 20, 1924

Jan. 3, 1925—NO. 1330 ST. CHARLES St., Alameda, Chester C. Stitt to whom it may concern. Dec. 11, 1924

Jan. 3, 1925—LOT 4, 2nd Dutton Manor, San Leandro, A F Souza to whom it may concern. Jan. 2, 1925

Jan. 3, 1925—LOTS 76, 77 & 78 AND Ptn Lot 75 Map of Fruitvale Blvd Tract, Oakland, Chas. Edquist to whom it may concern. Jan. 3, 1925

Jan. 3, 1925—NO. 4872 PARK BLVD., Oakland, Roberta C. and Edw. S. Rohr to B. F. Woolley. Dec. 23, 1924

Jan. 5, 1925—693 EXCELSIOR, Earl B. Leonard to whom it may concern. Jan. 5, 1925

Jan. 5, 1925—LOT 7 OF BROADWAY 128 S of Mosswood Park, Oakland, Hebrank, Hunter & Peacock Co. to Hansen Robertson & Zumwalt. Jan. 5, 1925

Jan. 5, 1925—774 ADGLEN AVE., Oakland, Miriam E. Southwick to Ernest D. Southwick. Jan. 3, 1925

Jan. 5, 1925—S 40' OF LOT 8, BLK. 23, Map of the property of M. Byrne in Berkeley Hills Tract, Berkeley, Justin A. and Maybelle M. McCarthy to Frank Brumfield. Dec. 30, 1924

Jan. 5, 1925—LOT 8, BLK. 3, MAP OF East Oakland Heights, Oakland, H. W. Hobbs to L. C. Dines. Jan. 5, 1925

Jan. 5, 1925—LOT 4, BLK. 7, Thousand Oaks Addition, Berkeley, Robt. H. Holt to Thomas J. Fee. Jan. 5, 1925

Jan. 5, 1925—1425 STANNAGE ST., Berkeley, Lee Hansen to whom it may concern. Jan. 5, 1925

Jan. 6, 1925—E. R. LOTS 13 AND 12, Crocker Oaks Resubdivided, Oakland, F. W. Alder and A. E. Clark to Alder & Clark. Jan. 6, 1925

Jan. 6, 1925—2309 96TH AVE., Oakland, Mary G. Davidson to C. H. Davidson. Jan. 6, 1925

Jan. 6, 1925—2315 96TH AVE., Oakland, Mary G. Davidson to C. H. Davidson. Jan. 6, 1925

Jan. 6, 1925—BLK. 8 RE-Subdivision of W ptn of Blk. 81 Rock Ridge Park, Oakland, Charles H. Nicholson to whom it may concern. Jan. 6, 1925

Jan. 6, 1925—55-561 4TH ST., Oakland, John A. McLeod and Mary E. McLeod to Fred J. Westlund. Dec. 23, 1924

Jan. 6, 1925—LOT 16 AND S 12 1/2 FT. of Lot 17, 1st Amended Map of Melrose Extension Tract, Alameda Twp. M. P. Graves to whom it may concern. Jan. 5, 1925

Jan. 6, 1925—E SIDE LEE ST. 125' N of Grand Ave., H. M. Snyder and L. Lotta Roney to Harry O. Knight. Dec. 29, 1924

Jan. 6, 1925—LOT 20, BLK. 5, Northbrae, Berkeley, Albert Hammarberg to whom it may concern. Jan. 5, 1925

Jan. 5, 1925—LOT 22, BLK. B, Golden Gate Tract, Oakland, George C. Wrench to A. E. Correia. Jan. 5, '25

Jan. 5, 1925—LOT 48, 49, 50 AND 51 Rosenthal Tract, Oakland, Joseph R. Kaelin to Wm. Wolfe. Jan. 6, '25

Jan. 5, 1925—LOT 1 BLK. A, Map of Sunny Slope, Inette Rose to Sommarstrom Bros. Co. Jan. 5, 1925

Jan. 5, 1925—LOT 3 BLK. 12, McGee Tract, Catherine Williams Ellis to Wilson D. Ellis. Oct. 15, '24

Recorded Amount
Dec. 30, 1924—LOT 1 and Ptn Lot 2 Blk 4, Lakeshore Glen, Oakland, E. E. Dooley, \$441.90; M S Halpern, \$26.50; O. C. Clark, \$306; vs Mary 38, Matt Panella and A. W. Schneek
Dec. 30, 1924—LOT 23 BLK 34 Amended Map Fairmount Park, Albany, George A. MacDonnell and A. M. Foreman vs John and Anna Fritz
Dec. 30, 1924—LOT 7 BLK 2 Map Ppty Martin Kellogg, Oakland, Eastern Decorating Co vs C E and M L Woolley \$116.50
Dec. 31, 1924—LOT 14, BLK. 24, Lakeshore Tract Adams Point Property, por. Plot 21, V. & D. Peralta Ranch Property, Oakland, W. O. Nelson, \$187.45; Spencer Electric Co, \$266.25; William Chalmers, \$187.45; vs C. S. and Florence Gilbert Lockwood and J. L. Rich \$555
Dec. 31, 1924—LOT 14, BLK. 24, Lakeshore Tract Adams Point Property, por. Plot 21, V. & D. Peralta Ranch Property, Oakland, James L. Rich vs C. S. and Florence Gilbert Lockwood \$2500
Dec. 31, 1924—LOT 1 AND POR LOT 2, Blk 1 South Lakeshore Glen, Oakland, Sunset Lumber Co. vs. Matt Panella, Mary Panella, A. W. Schneek \$553.56
Dec. 31, 1924—507 FOREST ST., Oakland, Sunset Lumber Co. vs. F. W. Lineker, Chas. W. Lineker \$55
Dec. 31, 1924—747 CENTRAL AVE., Alameda, Sunset Lumber Co. vs. Dolly J. Dabovich, Boerries & White \$260.73
Dec. 31, 1924—749 CENTRAL AVE., Alameda, Sunset Lumber Co. vs. D. M. Todd, Rita Todd, Boerner & White \$505.04
Dec. 31, 1924—LOT 16 BLK B PROPERTY of E. E. Mastick, Alameda, John H. Etterbeck, P. J. Reddyk, Carrie Lee vs. True Van Sickie, F. W. Borden \$257
Dec. 31, 1924—1012 61ST ST OAKLAND, Moore and Fisher vs. Henry Druce \$1400
Dec. 31, 1924—POR LOT 5, 24, Ptn Lot 4 Blk 39 Mp of Beverly Terrace, Oakland, Maxwell Hardware Co. vs. C. W. Boden \$100.85
Dec. 31, 1925—LOT 1 AND POR LOT 2, Blk 4 South Lakeshore Glen, Oakland, Emeryville Hardware and Tool Co. vs. Mary Panella, Matt Panella, A. W. Schneek, \$101.18
Dec. 31, 1924—LOT 1 AND POR LOT 2, Blk 4 South Lakeshore Glen, Oakland, Marcus & Merrick vs. Mary Panella, Matt Panella, A. W. Schneek \$68.87
Dec. 31, 1924—LOT 1 AND POR LOT 2, Blk 4 South Lakeshore Glen, Oakland, Oakland Plumbing Supply Co. vs. Mary Panella, Matt Panella, A. W. Schneek \$264.84
Dec. 31, 1924—LOT 1 AND POR LOT 2, Blk 4 South Lakeshore Glen, Oakland, E. E. Dooley vs. Mary Panella, Matt Panella, A. W. Schneek \$441.90
Jan. 2, 1925—LOT 14, BLK. 24, Lakeside Tract, Adams Point Property, Plot 21 V. & D. Peralta Rancho, Oakland, Vincent Fatta vs. C. S. and Florence Gilbert Lockwood and James L. Rich \$387.05
Jan. 2, 1925—LOT 6 E 38TH ST., Cabrillo N 25 x E 90, Eugene F. and Herbert A. Irtich vs. Herbert W. and Mary M. Finck and Frank Marisch \$161.
Jan. 2, 1925—LOT 6 E 38TH ST., E 24th Ave. N 47 N 114.90 m or 1 NW 46 m or 1 S 110 ptn Lot 50 West Clay Park, J. Barkare & L. Miller vs. Lillian Reich and M. Berk \$514.45
Jan. 2, 1925—E HYDE 137-6 S Green S 25-6 x E 82-6, J. Barkan and L. Miller vs. S. Rockman and M. Bernstein \$128
Jan. 2, 1925—LOT 14 BLK 24, Lakeside Tract, Adams Point Ppty. William A. Griffiths vs Florence G. and C S Lockwood and James L. Rich \$188.66
Jan. 2, 1925—LOT 6 E 38TH ST., Lakeside Tract, Adams Point Property, Oakland, D. N. & E. Walter

vs. C. S. Lockwood, Florence G. Lockwood & J. L. Rich \$212.50
Jan. 2, 1925—LOT 14 BLK 24, Lakeshore Tract, Adams Point Property, Plot 21 V. & D. Peralta Rancho, Oakland, Marshall & Stearns Co. vs. C. S. Lockwood, Florence Gilbert Lockwood & James L. Rich \$945
Jan. 5, 1925—LOTS 20 & 21 BLK. 12 Solano Ave. Terrace, Berkeley, Berkeley Electrical Co. vs. Gwendolyn Ralston & M. J. Ralston \$75
Jan. 5, 1925—LOT 19 & W 10 FT. LOT 18 Blk. 38, Bever Terrace, Oakland, Rhodes Jamieson vs. C. W. Boden \$48.85
Jan. 5, 1925—1279 WASHINGTON ST. City of San Leandro, Maxwell Hardware Co. vs. Clara Herrischer J. F. Kayser Co. & Sam Vlahos \$81.50
Jan. 5, 1925—1279 WASHINGTON ST. City of San Leandro, Woodwork Co. vs. Clara Herrischer, J. F. Kayser Co. & Sam Vlahos \$130
Jan. 5, 1925—1279 WASHINGTON ST. City of San Leandro, Cobbledick Kibbe Glass Co. vs. Clara Herrischer, J. F. Kayser Co. & Sam Vlahos \$71.10
Jan. 5, 1925—LOT 14, BLK. 24 LAKE-side Tract Adams Pt. property ptn. plot 21 V. & D. Peralta Rancho, Oakland, Thos. Day Co. vs. C. S. Lockwood, Florence Gilbert Lockwood \$826.87
Jan. 5, 1925—LOT 14, BLK. 24 LAKE-side Tract, Adams Point property, ptn. plot 21 V. & D. Peralta Rancho, Oakland, Saxwell Hardware Co. vs. C. S. Lockwood & Florence Gilbert Lockwood \$914.86
Jan. 5, 1925—LOT 14, BLK. 24, Lakeside Tract, Adams Point Property, ptn. plot 21 V. & D. Peralta Rancho, Oakland, Janson Iron Works, \$110; J. Devillers, \$170.20; Rigney Tile Co., \$336.63; P. A. Smith Co., \$29.30; Nelson & Co., \$82.82; Marcus & Merrick, \$488.50; Ptn. Voorman Lumber Co., \$534.81; vs. C. S. Lockwood and Florence Gilbert Lockwood \$44.70
Jan. 5, 1925—7716 NEW ST., Oakland, Keele & Othoudt vs. N. H. Griffin \$44.70

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded Amount
Dec. 30, 1924—PTN LOT 5 BLK B Map Lands Adjt Town of Encinal, Tilden Lumber & Mill Co to J H Morlen \$769.23
Jan. 5, 1925—881 TRESE GLEN ROAD, Oakland, Independent Lumber Co. to James G. Rourke and J. McCarthy \$1415.
Jan. 6, 1925—PTN, LOTS 2, 3 AND 4, Blk. 77, Map North Addition town of Birdsall, Oakland, Warren M. Birdsall to A. Visser and A. Siemsen \$226.
Jan. 5, 1925—N 100' OF LOTS 1, 2, 3 AND 4, Blk. 97, Northern Addition Town of Brooklyn, Oakland, San Leandro Mill & Lumber Co. to D. Berger. Partial release.

BUILDING CONTRACTS

SANTA CLARA COUNTY

BUILDING
PORTION LOT 3 BLK 2 Range 5 of North San Jose. All work for one-story reinforced concrete building. Owner—Joseph Re. Architect—None.
Contractor—Jorgensen & Cook, 651 Broadway, San Jose.
Filed Dec. 19, '24. Dated Dec. 18, '24.
Building up \$2650
Building completed 3350
Usual 35 days 2000
Total \$8000
Bond, \$4000. Sureties, Otto Schnabel and A. L. Hubbard. Limit, 60 days from Dec. 20, 1924. Forfeit, none. Plans and specifications filed.

ALTERATIONS

S SAN CARLOS ST. near SW Cor. Delmas Ave and San Carlos St., San Jose. All work for raising and adding story to one-story building. Owner—Johnie Sarbaroria, 416 W-San Carlos St., San Jose.

Architect—Charles S. McKenzie, Bank of San Jose Bldg., San Jose.
Contractor—George Lindblom, 471 W. San Carlos St., San Jose.
Filed Jan. 6, '25. Dated Jan. 5, '25.
Foundation completed.....\$881
Frame up.....881
Plastering completed.....881
Usual 35 days.....881
Bills on releases furnished the owner on all material and labor used on the job.

TOTAL COST, \$3524
Bond, none. Limit, 40 working days after Jan. 5, 1925. Forfeit, none. Plans and specifications filed.

RESIDENCE, 5-room, \$3700; Eighteenth St. near St. James, San Jose; owner, T. McCart, 226 N-12th St., San Jose.

ALTERATIONS, \$2500; No. 912 George St., San Jose; owner, Mrs. A. Botsford; contractor, John Johnson.

ALTERATIONS, \$975; 12th St. near San Jose; owner, Nicholas Dona; contractor, M. Raymer, 528 Home St., San Jose.

RESIDENCE, 3-room, \$1950; San Carlos St. near 12th, San Jose; owner, Koehner & Fleming, 535 S-15th St., San Jose; designer and contractor, W. O. Furtwangler, 269 S-23rd St., San Jose.

STORAGE, 2-story, \$600; No. 321 Martel St., San Jose; owner, Tony Silva, 316 Martel St., San Jose.

STORE and residence, \$4800; Auzares and Josefa Sts., San Jose; owner, J. Rebis; Premises; designer and contractor, Felix Savio, 44 N-River St., San Jose.

STORE, \$1500; 9th St. near Grant, San Jose; owner, L. B. Stevenson, Premises; designer and contractor, Carl Maurer, 241 Locust St., San Jose.

BUSINESS building, \$8000; Santa Clara near 15th, San Jose; owner, Joe Re, Premises; architect, R. Jorgensen, 193 N-5th St., San Jose; contractor, Jorgensen & Cook, 193 N-5th St., San Jose.

ADDITION, \$1600; Twenty-seventh St. near Santa Clara, San Jose; owner, Western Pacific Railroad Co., 27th and Santa Clara Sts., San Jose; contractor, Bensberg & Kay, 758 Chestnut St., San Jose.

RESIDENCE, 4-room, \$2400; Twentieth St. near Julian, San Jose; owner, Knud Jensen, Premises.

RESIDENCE, 4-room, \$3000; McKee St. near 31st, San Jose; owner, B. H. Erickson, 1560 McKee St., San Jose.

DUPLEX residence, \$5000; San Carlos & 12th Sts., San Jose; owner, Koehner & Fleming, 535 S-15th St., San Jose; designer and contractor, W. O. Furtwangler, 269 S-23rd St., San Jose.

Jan. 2, 1925—LOT 9 BLOCK 1 ALAMEDA Residence Tract George McKillop to whom it may concern.....Jan. 2, 1925

Jan. 2, 1925—LOT 10 BLOCK 1 ALAMEDA Residence Tr. No. 1. George McKillop to whom it may concern.....Jan. 2, 1925

Jan. 2, 1925—LOT 11 BLOCK 1 ALAMEDA Residence Tr. No. 1. George McKillop to whom it may concern.....Jan. 2, 1925

Jan. 2, 1925—LOT 12 BLOCK 1 ALAMEDA Residence Tr. No. 1. George McKillop to whom it may concern.....Jan. 2, 1925

Jan. 3, 1925—ALL OF LOT 3 AND that ptn. of Lot 23 which lies SW of NE line Lot 3 extended through Lo Park Avenue Block 1 Hanchett Residence. B. J. Smith to whom it may concern.....Jan. 3, 1925

Dec. 26, 1924—139.60 FT. ON N COST St. and 78.60 on S line W-Santa Clara St., No. 16, 1924; George McKillop, 1924, to S. L. Jorgensen and C. W. Cook.....Dec. 23, 1924

Dec. 26, 1924—STATE HIGHWAY 111.14 ft. from SE line of E. Morgan and S of land of Robt. Mayfield. E. R. Strain to Carl Lindholm.....Dec. 19, 1924

Dec. 26, 1924—NEW HIGH SCHOOL Site, Los Gatos. Board of Trustees of Los Gatos Union High School District to J. D. Martin Scenic Co., Dec. 16, 1924; Stewart School Supply Co., Dec. 16, 1924; George McKillop, Dec. 16, 1924; Pacific Elec. Clock Co., Dec. 16, 1924

Dec. 26, 1924—LOT 7 BLK 1, The Alameda Residence Tract No. 1, San Jose. George McKillop to Daniel McKillop.....Dec. 26, 1924

Dec. 26, 1924—LOT 6 BLK 1, Alameda Residence Tract No. 1, San Jose. George McKillop to Daniel McKillop.....Dec. 26, 1924

Dec. 26, 1924—LOT 5 BLK 1, Alameda Residence Tract No. 1, San Jose. George McKillop to Daniel McKillop.....Dec. 26, 1924

Dec. 26, 1924—LOT 4 BLK 1, Alameda Residence Tract No. 1, San Jose. George McKillop to Daniel McKillop.....Dec. 26, 1924

Dec. 27, 1924—A CERTAIN 42 pt. 273.04 ft. W from W Lincoln Ave being Lot 1, Hill & Sampson Tract, San Jose. Cora B. Miller to whom it may concern.....Dec. 26, 1924

Dec. 30, 1924—LOT ON S-SEVENTEETH St. lying bet. William and Reed Sts., San Jose. Newton S. Foster to whom it may concern.....Dec. 30, 1924

Jan. 5, 1925—LOT 14 BLK 3, East San Jose Hmsid Assn (B of Maps 101). Maria F. Olivera to whom it may concern.....Jan. 6, 1925

Jan. 5, 1925—LOT 5 BLK 2, Mt. Hamilton View Park, San Jose. George T. Berger to whom it may concern.....Jan. 3, 1925

Jan. 6, 1925—LOT 4 BLK 1, Evergreen Park Mayfield. The National Bldg & Investment Co. to whom it may concern.....Jan. 5, 1925

Jan. 6, 1925—LOT 5 BLK 10 R 3, West Macces Southwestern Addition, San Jose. Josephine O'Neil to William H. O'Neil.....Oct. 30, 1924

Tract No. 1, San Jose, Sunset Lumber Co vs Angelo Onofrio Cataldi.....\$86.58

Dec. 29, 1924—ALL LOT 11 and S 23 ft. Lot 10 Blk 3, New Park Subdn, Santa Clara. Tilden Lumber & Mill Co vs George and Isabel Medez.....\$42.60

Dec. 29, 1924—LOT 16 BLK 3, New Park Subdn, Town of Santa Clara. Tilden Lumber & Mill Co vs Jose and Anna Juarez.....\$48

Dec. 27, 1924—CONT. 11.24 ACRES part of Crites Farm in Pueblo Tract No. 1, San Jose. Tilden Lumber & Mill Co vs Angelo Onofrio Cataldi.....\$193.35

Dec. 29, 1924—11.24 ACRES on NE line of Capitol Ave Part Crites Farm in Pueblo Tract, San Jose. V. J. Porter vs Angelo Onofrio Cataldi.....\$85

Dec. 29, 1924—LOT 10 BLK 2, Burrell Park, San Jose. Tilden Lumber & Mill Co vs Thornellus and Blenda Hansen.....\$130

Jan. 6, 1925—15.13 A on Dry Creek and San Felipe Rd pt Rcho Yerba Buena Y Socayre. William Burns Son, \$155; Jas S Simpson, 393; Elmer Armond (as Reliable Elec Co.), \$159.34 vs Edwin E and Ella Richards.....

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded	Amount
Dec. 27, 1924—SW SAN FERNANDO and Market Sts. on San Fernando 229x120 to be bet. San Jose, Tilden Lumber & Mill Co to C Wilson and Auzares Estate Co.....	\$31.10
Dec. 30, 1924—NW 1/4 LOT 10 BLK 6, Chapman & Davis Tract, San Jose. E. Levin to Marie Lanny.....	\$21.38
Dec. 30, 1924—NW UNIVERSITY AV 200 SW Seneca St. Sw 75x200 Part Blk 51, Palo Alto, Everett B Cran-dall, \$43; James G Anderson, \$126 to Anna R Sheldon.....	

COMPLETION NOTICES

FRESNO COUNTY

Recorded	Accepted
Jan. 3, 1925—LOTS 1, 2 AND 3 BLK 10, High Addition, Fresno. G W Black to whom it may concern.....Dec. 30, '24	
Dec. 31, 1924—LOTS 17 AND 18 BLK 4, College Park, Fresno. Samuel Z Todd to whom it may concern.....Dec. 30, 1924	
Dec. 31, 1924—LOTS 19 TO 23, Long Tract, Fresno. Valley Bldg & Inv Co to whom it may concern.....Dec. 30, 1924	
Dec. 31, 1924—LOTS 31 AND 32 BLK 8, High add, Fresno. W S Proctor to whom it may concern.....Dec. 30, '24	

LIENS FILED

FRESNO COUNTY

Recorded	Amount
Jan. 2, 1925—LOTS 27 TO 30 BLK 6, Whitson Ass, Selma. Valley Lumber Co vs S H Gill.....	\$90

LIENS FILED

SANTA CLARA COUNTY

Recorded	Amount
Dec. 31, 1924—ALL LOT 1 BLK 3, New Park Subdn, Town of Santa Clara. Tilden Lumber & Mill Co vs Guadalupe Fabrian.....	\$21.85
Dec. 31, 1924—N 91.5 ft. Lots 18 and 19 Blk 2, New Park Subdn, Santa Clara. Tilden Lumber & Mill Co vs Francisco and G Cano.....	\$50.15
Dec. 31, 1924—NW CLAY 486 ft. SW Jackson SW 100x313. Santa Clara Tilden Lumber & Mill Co vs L H Albertson.....	\$42
Dec. 31, 1924—LOT 24 BLK 10, Lendrum Tract, San Jose. Tilden Lumber & Mill Co vs Antonio Brown (et al).....	
Dec. 31, 1924—11.70 ACRES being Lot 2, Cronin Partition, San Jose. Tilden Lumber & Mill Co vs C J Carlson.....	\$22
Dec. 27, 1924—CONT. 11.24 ACRES part of the Crites Farm in Pueblo	

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded	Accepted
Dec. 31, 1924—LOTS A & B BLOCK 6 Palm Haven, San Jose. E. Costello to whom it may concern.....Dec. 30, 1924	
Dec. 31, 1924—LOT 123 ORCHARD Park subdivision, Charles O. Carter to whom it may concern.....Dec. 31, 1924	
Jan. 2, 1925—S LINE W STA CLARA St. lying bet. Orchard and Vine Street, San Jose. Carl Elsa W. Campen to Morrison Brothers—Jan. 2, '25	
Dec. 31, 1924—Lot 8 Block 6 ROSE Lawn. Rosamond Ekstrom to whom it may concern.....Dec. 31, 1924	
Jan. 2, 1925—LOT 7 BLOCK 1 ALAMEDA Residence Tract. George McKillop to whom it may concern.....Jan. 2, 1925	
Jan. 2, 1925—LOT 8 BLOCK 1 ALAMEDA Residence Tract No. 1. George McKillop to whom it may concern.....Jan. 2, 1925	
Jan. 2, 1925—LOT 5 BLOCK 1 ALAMEDA Residence Tr. L. George McKillop to whom it may concern.....Jan. 2, 1925	
Dec. 15, 1924—LOT 24 BLOCK 97 Palo Alto. Otis D. Small to whom it may concern.....Jan. 2, 1925	

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

PERMITS	
STORE and hotel, \$50,000; No. 926 E-Main St., Stockton; owner, George Caletinski, 636 W-Park St., Stockton contractor, Lewis & Green, 805 Commercial Bank Bldg., Stockton.	
ALTERATIONS, \$2000; No. 20 Senter St., Stockton; owner, B. R. Glanelli 245 E-Flora St., Stockton; contractor, Lewis & Green, 805 Commercial Bank Bldg., Stockton.	
DWELLINGS (5) and garages, \$4800 each; No. 627, 672, 675, 660 Regent St., Stockton; owner, E. F. Goodrum, 939 N-Edison St., Stockton; contractor, J. A. Plesch, 90, % Sterling Bldg. Co., Stockton.	
DWELLING & garage, \$4600; No. 1251 W-Elm St., Stockton; owner, A. M. Tunnell, 1046 S-California St., Stockton.	

DWELLING, \$3000; No. 2424 E-Alma St., Stockton; owner, Joe Alrono, 120 N-Wilson Way, Stockton; contractor, Glenn O. Fontius.

GROCERY store, \$1500; No. 2001 S-San Joaquin St., Stockton; owner, C. P. Rasmussen.

ALTERATIONS, \$6000; No. 30 North San Joaquin St., Stockton; owner, First National Bank, 24-26 N-San Joaquin St., Stockton; contractor, Ed Riley, 507 First National Bank Bldg., Stockton.

DWELLING and garage, \$3300; No. 1414 Picardy Drive, Stockton; owner, Kathryn and Marcell Farnalos, 2082 Myrtle St., Stockton; contractor, J. W. Williams, Rt. 2 Box 80-A, Stockton.

SERVICE station, \$1400; No. 549 North El Dorado St., Stockton; owner, Wagner Leather Co., 545 North Hunter St., Stockton; contractor, Shell Oil Co., Weber St. Cor. C St., Stockton.

STORE, \$2000; No. 1245 S-San Joaquin St., Stockton; owner, K. T. Howe.

ALTERATIONS, \$2000; No. 40 S-San Joaquin St., Stockton; owner, Geo. E. Crane Co., 30 S-San Joaquin St., 507 First National Bank Bldg., Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
Jan. 3, 1925—LOT 14 and N 1/5 Lot 15 Blk. 4, Pacific Manor, Stockton.
L. Randolph and wife to whom it may concern.....Jan. 2, 1925
Dec. 31, 1924—LOT 2 BLK 1, Broschi Tract, Stockton. Mary E Cannon to E Shaw.....Dec. 29, 1924

SACRAMENTO BUILDING PERMITS

	1924	1923
January	\$653,256	\$ 451,554
February	694,538	595,178
March	622,072	728,688
April	849,290	699,047
May	948,872	703,740
June	609,410	909,485
July	609,405	1,065,330
August	497,976	2,514,560
September	622,016	429,998
October	914,829	448,897
November	292,742	464,476
December	452,361	607,633
Total	\$7,666,668	\$9,699,638

BUILDING CONTRACTS

SACRAMENTO COUNTY

PILING
LOT 2, K, L, 14th and 15th Sts., Sacramento. Concrete piling for building.
Owner—Pacific Tel. & Tel. Co., 822 J St., Sacramento.
Architect—None.
Contractor—Lindgren & Swinerton, Inc., 10th Cor. J St., Sacramento.
Filed Dec. 23, '24. Dated Dec. 17, '24. TOTAL COST, \$21,586
Bond, limit, forfeit, plans and specifications, none.

CASTING PILING
LOT 8 and W 20 ft. Lot 7, I, J, 11th and 12th Sts., Sacramento. Casting of piling for building.
Owner—Elks Hall Assn., 324 J St., Sacramento.
Architect—None.
Contractor—Lindgren & Swinerton, Inc., 10th Cor. J St., Sacramento.
Filed Dec. 17, '24. Dated Dec. 16, '24. TOTAL COST, \$12,500
Bond, limit, forfeit, plans and specifications, none.

PERMITS

DWELLING, 6-room and garage, \$7000; No. 711 34th St., Sacramento; owner, A. Machold, 2727 F St., Sacramento; contractor, Kinney & McAdams.

DWELLING, 5-room and garage, \$3000 No. 525 40th St., Sacramento; owner, Pearl Bros. & Richards, 2312 23rd St., Sacramento.

DWELLING, 5-room & garage, \$5000; No. 2932 27th St., Sacramento; owner, G. E. Harvie, 2212 S St., Sacramento.

DWELLING, 5-room and garage, \$2850; No. 2916 La Solida Way, Sacramento; owner, V. Vavaro; contractor, C. W. Francies, 4750 14th Ave., Sacramento.

DWELLING, 5-room and garage, \$3000; No. 3930 5th Ave., Sacramento; owner, D. & G. Asta, 3915 5th Ave., Sacramento; contractor, P. Lopez.

DWELLING, 5-room and garage, \$3000 No. 3917 V St., Sacramento; owner, Polley Wahlander.

DOUBLE house, \$6875; N 70 ft. of W 1/2 Lot 1, G. H. 22nd and 23rd St. Sacramento; owner, Grant Potter, 814 13th St., Sacramento; contractor, W. A. Hall, 3723 T St., Sacto.

STORE, \$4000; No. 913 L St., Sacramento; owner, W. B. Bassett; contractor, McGillivray.

DWELLING, 6-room, \$5500; No. 2640 Castro Way, Sacramento; owner, A. L. Johnson Co.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
Dec. 30, 1924—NW THIRTY-NINTH and H Sts., Sacramento; John W. and Sarah W. Thielen to whom it may concern.....Dec. 24, 1924
Dec. 31, 1924—47 ACRES N OF Sacramento and S of American River Frank D. Talbot to whom it may concern.....Nov. 29, 1924
Dec. 31, 1924—N 1/2 LOT 7846, H. J. G. Co. Sub 78, Sacramento. D. E. Mase to whom it may concern.....Dec. 23, 1924
Jan. 2, 1925—LOT 5, Vina Vista, Sacramento. Otis R. Earle to whom it may concern.....Dec. 6, 1924

LIENS FILED

SACRAMENTO COUNTY

Recorded Amount
Dec. 29, 1924—W 1/2 LOT 5, L. M. 18th and 19th Sts., Sacramento. Sacramento Plumbing Supply Co. vs D. E. Ellwanger, Nora J. and John J. Ryan\$23.58
Dec. 31, 1924—LOTS 5 & 6 BLK 13, Woodlake Add, Sacramento. S. Kermode vs J. C. Reid.....\$54.25
Dec. 31, 1924—LOT 138 Citrus Heights Add'n 6, Sacramento. Diamond Match Co. vs Arthur A. Alexander and Frances (ux).....\$685.85
Jan. 2, 1925—LOT 10 Duffee Tract, Sacramento. F. O. Hunt vs Mrs. E. B. Duffee\$114.50

BUILDING CONTRACTS

CONTRA COSTA COUNTY

PERMITS

DWELLING, one-story frame, \$2500; Forty-first St., bet. Roosevelt and Clinton Sts., Richmond; owner, C. E. Wilson, Humboldt Apts., 23rd and Humphrey Sts., Richmond.

DWELLING, one-story frame, \$2500; Forty-first St., bet. Roosevelt and Clinton Ave., Richmond; owner, C. E. Wilson, Humboldt Apts., 23rd and Humphrey Sts., Richmond.

DWELLINGS, 3 1-story, \$3000 each; 32nd St., bet. Roosevelt and Clinton; Richmond; owner, A. D. Darling, 441 Beverly Ave., San Leandro.

PIERCE-BOSQUIT

Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,
Nevada City, Reno

SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
905 SIXTH STREET

DWELLING, 1-story frame, \$3000; Carleton Highland and Rosaline, Richmond; owner, K. J. Henning, P. O. Box 1671, Richmond.

DWELLING, 1-story frame, \$3500; Rosaline, bet. Carleton and Harria, Richmond; owner, K. J. Henning, P. O. Box 1671, Richmond.

BUILDING CONTRACTS

SAN ANSELMO, MARIN COUNTY

Month of December, 1924

E. J. Murphy. Dwelling, Lot 34, Block 3, Morningside Court, Cost \$4000
Howard Allen. Dwelling, Lot 2, Block 2, Idalia Park, Cost \$4000.

E. R. Parks. Dwelling, Lots 11 and 12, Block 27, Sequoia Park, Cost \$900.
E. Jordan. Erect; repair and alter present structures. Corner Sequoia Drive and Red Hill Ave. Cost \$7000.
Mrs. Albert. Repair and alter present structure. Lot 40, Sub. 1, Rose Valley Park Tract, Cost \$500.
G. Hooper. Dwelling, Block 1, Sequoia Park, Cost \$1500.
Wm. Edwards. Dwelling, Lot 32, Linda Vista Tract, Woodland Avenue. Cost \$3500.
Mrs. Lavaroni. Dwelling, Portion Lot 88, Bush Tract, Cost \$3500.
P. Modesto. Dwelling, Lot 21, Sub. 1-2-12 Linda Vista Tract, Cost \$3000.
P. T. Nash. Dwelling, Lot 5 and 1/2 Lot 6, Sequoia Park, Cost \$1950.
Chas. Witham. Dwelling, Morningside Court, Cost \$4000.
Mrs. V. Walder. Dwelling, (No. 1). Portion Lots 2 and 3, Block 15, Barber Tract, Cost \$4900.
Mrs. V. Walder. Dwelling, (No. 2). Portion Lots 2 and 3, Block 15, Barber Tract, Cost \$4500.
Mrs. V. Walder. Dwelling, (No. 3). Portion Lots 2 and 3, Block 15, Barber Tract, Cost \$4500.
Mrs. P. Mackison. Dwelling, Lot CC Ross Valley Park Hillside Tract, Cost \$1500.
W. Osthoff. Dwelling, Morningside Court, Cost \$4000.
Mr. Crawford. Store. W. Corner Lot 31, Bush Tract, Cost \$2400.
Miss G. Livermore. Dwelling, Portion Lot 5 Barber Tract, Cost \$3000.
Mrs. Pettis. Add 3 rooms, porch and garage to present structure. Lot 5, Sub. 1-2-12 Linda Vista Tract, Cost \$1500.
G. Edling. Lot 118, Ross Valley Park Tract. Add two rooms to present structure. Cost \$500.

BUILDING CONTRACTS

SAN MATEO COUNTY

RECORDED

RESIDENCE
LOT 49 HILLSBOROUGH PARK, Hillsborough. All work for 8-room residence.
Owner—Hillsborough Park Company, Hillsborough, Cal.
Architect—Mitchell Jackson & Co., 235 3rd, San Mateo.
Contractor—J. S. Johnson.
Filed Dec. 29, 1924. Dated Dec. 16, 1924
Shingled\$2818.75
Brown coated 2818.75
Completed and accepted..... 2818.75
Usual 35 days 2818.75
TOTAL COST, \$11,275
Bond, forfeit, none; Limit, \$100 working days; Plans and specifications filed

RESIDENCE
LOT 22 BLK 3 BURLINGAME PARK No. 2 Burlingame. All work for 7-room residence and garage.
Owner—G. W. McElwain, 615 So. F. San Mateo.
Architect—None.
Contractor—F. C. Grisez, Taylor, San Bruno.
Filed Dec. 29, 1924. Dated Dec. 20, 1924
Frame up\$1500
Brown coated 1500
Completed and accepted..... 1500
Usual 35 days 1500
TOTAL COST, \$6000
Bond, forfeit, none; Limit, 90 working days; Plans and specifications, none.

SAN FRANCISCO BAY. Furnish and construct concrete reinforcing etc. for bridge.

Owner—Dumbarton Bridge Co.
Architect—Harrington Howard and
Ash, Kansas City.
Contractor—Healy-Tibbitts Const. Co.,
64 Pine St., San Francisco.
Filed Dec. 30, 1924. Dated Dec. 27, 1924.
Progress— $\frac{3}{4}$ held until \$25,000
is retained.
TOTAL COST, \$—
Bond, \$365,000; Sureties, W. H. Healy
and C. C. Horton; Forfeit, none; Limit,
200 working days; Plans, none, spec-
ifications filed.

AVIARY
E SIDE GRIFFITH AVE BET. E POP-
lar and Bellevue Ave, San Mateo.
All work for aviary.
Owner—J. V. de Savaiga.
Architect—None.
Contractor—T. C. Tarris Jr.

Filed Dec. 31, 1924. Dated Dec. 31, 1924.
Frame up \$336.25
Netting on \$36.25
Completed and accepted \$36.25
Usual 35 days \$36.25
TOTAL COST, \$1345
Bond, none; Sureties, Helman & Mar-
ken and — Wun; Forfeit, none; Limit
30 working days; Plans and specifica-
tions, none.

RESIDENCE
LOT 12 BLK 2 GLENWOOD PARK, Bur-
lingame. All work for residence
and garage.
Owner—N. M. Staven.
Architect—E. A. Olund.
Filed Dec. 31, 1924. Dated Dec. 22, 1924.
Plumbing roughed \$618.75
House & garage roofed 1350.00
Plastered 1350.00
Completed and accepted 1350.00
Usual 35 days 1556.25
TOTAL COST, \$6225
Bond, \$112,500; Sureties, Aetna Casualty
Co.; Forfeit, \$5; Limit, \$100 working
days; Plans and specifications filed.

CHURCH
ST. MAXIMUS CHURCH PROPERTY.
Daly City. Plumbing for church
edifice.
Owner—The Roman Catholic Arch-
bishop of S. F., 1100 Franklin St.,
San Francisco.
Architect—C. H. Jensen, 908 Santa Fe
Bldg., San Francisco.
Contractor—Dave Campbell, Daly City.
Filed Jan. 6, '25. Dated Dec. 29, '24.
Monthly payments of 75%
Usual 35 days
TOTAL COST, \$822
Bond, \$429.50. Surety, Globe Indemn-
ity Co. Limit, forfeit, none. Plans
and specifications filed.

ELECTRICAL WORK ON ABOVE.
Contractor—Frank J. Klimm Co., 456
Ellis St., San Francisco.
Filed Jan. 6, '25. Dated Dec. 12, '24.
Payments same as above.
TOTAL COST, \$1013
Bond, \$510. Surety, Union Indemnity
Co. Limit, forfeit, none. Plans and
specifications filed.

GENERAL CONTRACT ON ABOVE.
Contractor—Sample & Cody, Call Bldg.,
San Francisco.
Filed Jan. 6, '25. Dated Dec. 12, '24.
Payments same as above.
TOTAL COST, \$33,700
Bond, \$16,870. Surety, American In-
demnity Co. Limit, 120 days. Forfeit,
none. Plans and specifications filed.

TILE ROOF ON ABOVE.
Contractor—Gladding, McBean Co., 660
Market St., San Francisco.
Filed Jan. 6, '25. Dated Dec. 12, '24.
Payments same as above.
TOTAL COST, \$1424
Bond, limit, forfeit, none. Plans and
specifications filed.

STORE BLDG., reinforced concrete,
\$26,000; NW Cor. of Ellsworth and
B. Edwin Ave., San Mateo; owner,
W. Kaufmann; care Barrett &
Hilp, S. F.; architect, Will H.
Toeppie, 72 New Montgomery, S. F.;
contractor, Barrett & Hilp, 918
S. Harrison St., S. F.
ALTERATIONS to store bldg., \$1250;
C. R. 2nd Ave. and B. St., S. M.;
owner, W. J. Conway and L. A.
Raybitt, 2nd and B. St., San Ma-
teo; architect, W. J. Conway.

RESIDENCE, \$5000, Block No. 3B
Monte Diablo, San Mateo; owner,
Theodore Gibson, 238 Crescent, San
Mateo; contractor, Theodore Gib-
son, 238 Crescent, San Mateo.
BUNGALOW and garage, \$3000; Block
28 2nd Ave., San Mateo; owner,
Antonio Serlavese; contractor,
Martin Matritich, 927 5th Ave., San
Mateo.

BUNGALOW, \$4000; Blk 1 Mable St.
near Highway, San Mateo; owner
G. H. Arthur, 409 Occidental, San
Mateo; contractor, G. H. Arthur,
Occidental, San Mateo.

ALTERATIONS to moved house, 1425;
Lot 8 Blk 4 Park Rd., Burlingame;
owner, J. J. Doyle; contractor, T.
J. Broderick, 1523 Cypress.

BUNGALOW and garage, \$5000; Lot 11
Blk 49 Balboa, Burlingame; owner
W. G. McPhillips, 1104 Paloma St.,
Burlingame.

BUNGALOW and garage, \$4000; Lot 6
Blk 12 Chula Vista, Burlingame;
owner, Mr. J. Henry, 723 Crossway,
Burlingame.

BUNGALOW and garage, \$5000; Lot 15
Blk 6 Sanchez Ave., Burlingame;
owner, E. L. Eckert; contractor, I.
Sorenson, 128 Lincoln, Burlingame.
BUNGALOW and garage, \$5000; Lot 22
Blk 3 Burlingame Ave., Burlin-
game; owner, G. W. McElwain;
contractor, F. C. Grlesze, San Bruno

RESIDENCE and garage, \$7000; Lot
41 Blk 4 Vancouver, Burlingame;
owner, J. J. Reed, 1365 Vanconver,
Burlingame; contractor, E. S. Sha-
ver, 1401 Carmelito, Burlingame.

BUNGALOW and garage, \$4500; Lot 9
Blk 8 Laguna Ave., Burlingame;
owner, Chas. H. Ware; contractor,
A. S. Gough, 10 Washburn St., San
Francisco.

RESIDENCE and garage, \$6500; Lot 12
Blk 37 Bernal Ave., Burlingame;
owner, Gordon A. Hess, 1268 Cor-
tez, Burlingame.

BUNGALOW and garage, \$5000; Lot
15 Blk 41 Easton Dr., Burlingame;
owner, E. J. Hargraves, 1106 La-
guna St., Burlingame.

SHOP BUILDING, \$3000; Lot 10 Blk 5
9th Ave., San Mateo; owner, J. A.
Goffigan, 7th Ave., San Mateo; con-
tractor, Leadley & Wiseman, 207
2nd Ave., San Mateo.

BUNGALOW and garage, \$2000; Lot 7
Blk O, B. St., San Mateo; owner,
RESIDENT, 1201 B. St., San Mateo.

BUNGALOW, double, and garage, \$7000
Lot 23 Blk 5 Jefferson Court, San
Mateo; owner, A. R. Kurtz and J.
B. Temple, San Mateo; contractor,
H. C. Holsher, 325 Elm St., San
Mateo.

COTTAGE and garage, \$3600; Lot 10,
Blk 46 H St., Burlingame; own-
er, Chas. McDonald 415 Burlingame
Ave., Burlingame; contractor, M.
Sorenson, 16 Dwight, Burlingame.

BUILDING, class C, \$52,000; Lots 9 10
Blk 5 Burlingame Ave., Burlingame;
owner, Levy Brothers, Burlingame;
contractor, Leadley & Wiseman 207
2nd, San Mateo.

THEATRE BLDG., \$110,000; Lot 6 Blk 1
I Burlingame Ave., Burlingame;
owner, Ellis J. Arkush, Brewer,
Hillsborough; contractor, Barrett
and Hilp, 918 Harrison St., S. F.

DWELLING and garage, \$3000; Lot 12
323 Calaveras Ave., Fresno; own-
er, R. M. Shannon, 1227 Wilson St.,
Fresno.

DEPARTMENT store, \$550,000; Tulare
and Fulton Sts., Fresno; owner,
Radin & Kamp, 1931 Tulare St.,
Fresno; contractor, R. F. Felchlin
Co., T. W. Patterson Bldg., Fresno.

Dec. 24, 1924—LOT 31 BLK L HAY-
ward Park, San Mateo. A. B. Bet-
tencourt to Frank Ferrea. Dec. 22, '24
Dec. 19, 1924—LOT 6 BLK 4 RED-
wood Highlands. Abbie M. M.
Bready formerly Geraghty, to
Harold M. Arnold.Dec. 19, 1924
Dec. 19, 1924—LOT 3 BLK 21 WEST-
ern Add. Town of San Mateo. Lydia
Jansen to whom it may concern.Dec. 17, 1924
Dec. 26, 1924—SW COR. NINTH AVE
and Palm Ave., San Mateo. Viola
B. Brocken to W. E. Wood.Dec. 24, 1924
Dec. 26, 1924—LOT 197 C & PORT.
of Lot 197 San Mateo Park. Oscar
L. Cavanagh to whom it may con-
cern.Dec. 11, 1924
Dec. 26, 1924—BERESFORD SCHOOL
Site, San Mateo School District to
Inyard Sorensen.Dec. 26, 1924
Dec. 27, 1924—LOT 23 BLK 38 LYON
& Hoak Subb, Burlingame. D. F.
Valentine to whom it may con-
cern.Dec. 24, 1924
Dec. 29, '24—LOT 13 BLK E HOAG &
Landsdale Subb, Menlo Park. Louis
Armanasco to whom it may con-
cern.Dec. 24, 1924
Dec. 29, 1924—LOT 30 BLK 40 EAS-
ton No. 3 Burlingame. Bert Nor-
berg to whom it may concern.Dec. 29, 1924
Dec. 30, 1924—N & 2 LOTS 1 & 2 BLK
38 Easton No. 2 Burlingame. Gor-
don C. Hess et al to W. O. Nicol-
aides.Dec. 19, 1924
Dec. 30, 1924—LOT 6 BLK C HOAG
& Landsale Subb, Menlo Park. J.
Allyn Morris to whom it may con-
cern.Dec. 29, 1924
Dec. 31, 1924—PART LOT 8 BLK 2,
Glenwood Park, Burlingame. Har-
V Kost to E. A. Olund.Dec. 26, 1924
Dec. 31, 1924—LOT 12 BLK 2, Bur-
lingame Grove, Burlingame. Jas
H Walker et al to whom it may
concern.Dec. 18, 1924
Dec. 31, 1924—LOT 3 BLK 2, Bur-
lingame Grove, Burlingame. Jas
H Walker et al to whom it may
concern.Dec. 13, 1924
Dec. 31, 1924—PART LOT 892, San
Mateo Park, San Mateo. Clair
Howard Ross to Jas D Crichton
and J D Warner.Dec. 15, 1924
Dec. 31, 1924—LOT 29 BLK K, Hay-
ward Park, San Mateo. Charles
Conrad to whom it may concern.
.....Dec. 29, 1924
Dec. 31, 1924—PART LOT 31, Laurel
Creek Farm, Beresford. Metrop-
olitan Laundry Co. to Daley Bros.
.....Dec. 20, 1924
Jan. 5, 1925—LOT 2 BLK 32, Easton
No. 2, Burlingame. Rae T. Mc-
Gaughey to whom it may concern.
.....Jan. 5, 1925
Jan. 6, 1925—LOT 18 BLK 60, Easton
Addn, San Mateo. John O'Heara to
Frank Ferrea.Dec. 30, 1924

LIENS FILED

SAN MATEO COUNTY

Recorded	Amount
Dec. 22, 1924—LOTS 17 & 18 BLK 1 & Lots 15 & 16 BLK 1 & Lots 13 & 14 Blk 1 Oakwood Tract, Redwood City. J. F. Martin vs George S. Baldwin.	\$67.20
Dec. 30, 1924—CITY OF SAN MATEO, J F McGowan vs C D York.	\$757.25

RELEASE OF LIENS

SAN MATEO COUNTY

Recorded	Amount
Dec. 19, 1924—LOT 5 BLK 2, Menlo Oaks, Menlo Park. Duffield Lum- ber Co to Edwin Val Schmidt and Al N. Riehoff.	
Dec. 20, 1924—LOT 3 BLK 125, 125, Flat No. 1, South San Francisco. Charles F. Schurk to Duane S Wright and Giovanni Delucchi.	
Dec. 20, 1925— $\frac{1}{2}$ LOT 3 BLK 125, South San Francisco. Charles F Schurk to Duane S Wright et al	\$158.64
Dec. 23, 1924—LOT 10 BLK 7, Bur- lingame Park, San Mateo. H. E. H E Casey Co et al, \$461.37; H J Sato, \$401.67 to R H Gaety.	

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded	Accepted
Dec. 22, 1924 — LOT 1 BLK E SAN Mateo Heights, San Mateo. Benja- mine J. Bagge to whom it may concern. ....Dec. 19, 1924	
Dec. 23, 24 — PORT LOT 7 DORNER Tr. Joseph Dussola to George Gibson et al. ....Oct. 30, 1924	
Dec. 23, 1924—LOT 26 BLK 37 EAS- ton No. 2 Burlingame. R. C. Wil- cox to Geo. W. Williams Co. ....Dec. 19, 1924	

Alameda Building Summary for 1924

SUITS FILED IN CONNECTION WITH ABRAMS PROJECT

	Cost	Cost	New
		Alterations	Bldgs. Alterations
January	\$386,360.00	\$23,604.00	23 59
February	108,894.00	20,026.00	33 49
March	176,950.00	16,339.00	36 59
April	417,091.00	30,171.00	54 61
May	364,311.00	40,471.00	64 62
June	116,835.00	16,410.00	25 43
July	146,678.00	30,436.00	42 68
August	104,350.00	11,269.00	28 76
September	95,540.00	33,197.50	25 76
October	155,780.00	36,313.50	36 66
November	64,400.00	24,559.00	21 58
December	74,933.00	37,091.00	21 44
	\$2,212,122.00	\$349,887.00	408 721

NOTE:—The above report does not include the following amounts of permits taken out for public buildings:

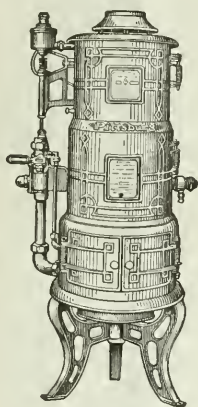
New High School.....	\$595,000.00
Addition to Old High School.....	35,000.00
Addition to Lincoln School.....	150,000.00

Total\$780,000.00

Suit to collect \$110,214.51 from the estate of the late Dr. Albert Abrams was brought in the superior court, San Francisco, by John Spargo, general contractor building the new Electronic Clinic at Sutter and Larkin streets, San Francisco, an enterprise started before Dr. Abrams' death.

Spargo sues on behalf of himself and various other contractors and Mel T. Schwartz, the architect, demanding money for labor and materials supplied and damages for losses they claim to have sustained by cessation of work on the building.

Spargo asks \$49,144 for himself, \$2772 for the Guilfoxy Cornice Works, \$10,805 for Michel & Pfeffer Iron Works, \$9203 for Schwartz, the architect; \$29,160 for C. Petersen Company, who did the "roughing in," and \$9128 for Frank J. Klimm, plumber.



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BUILDING *and* ENGINEERING NEWS

818 Mission St.
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SAN FRANCISCO, CALIF JANUARY 17, 1925

Published Every Saturday
Twenty-fifth Year No. 3

Schumacher

Office
210 American Bank Building, S. F.

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Economy*

Wall

Warehouses
San Francisco Oakland
San Rafael

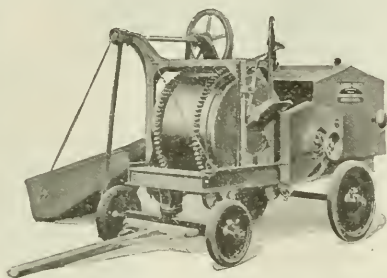
*Appearance
Comfort*

Board

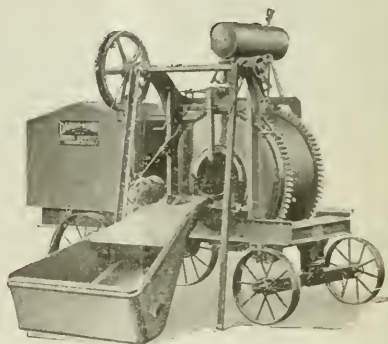
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SAN FRANCISCO

LOS ANGELES

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., JANUARY 17, 1925

Twenty-fifth Year No. 3



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REFRACTORY PRODUCTS IN 1923

The Department of Commerce announces that, according to the data collected at the current census of manufactures, the aggregate value of brick, tile, terra cotta, fire-clay products, other clay products except pottery, and nonclay refractories produced in the United States in 1923 was \$331,883,549. This aggregate represents an increase of 36.2 per cent as compared with \$243,593,734 in 1922, and of 69.7 per cent as compared with \$195,600,057 in 1921. The principal items included in the total production as reported for 1923 are as follows: Common brick, 7,296,901 thousands, valued at \$94,213,979; fire brick, 1,129,971 thousands, valued at \$46,449,570; face brick, 2,119,731 thousands, valued at \$38,891,834; sewer pipe, 1,777,584 tons, valued at \$29,102,111; hollow building tile, 3,575,791 tons, valued at \$28,240,714; architectural terra cotta, 138,162 tons, valued at \$16,486,039; vitrified paving brick or block, 538,658 thousands, valued at \$13,032,341; silica brick, 258,388 thousands, valued at \$12,855,067; wall tile, 74,811,231 square feet, valued at \$10,655,584. All these items show substantial increases as compared with either 1922 or 1921.

The numbers of establishments reporting the several classes of products were as follows: Common brick, 1207; vitrified brick or block, 139; face brick, 132; fancy or ornamental brick, 15; glazed enameled brick, 10; architectural terra cotta, 23; hollow building tile, 401; roofing tile, 23; floor tile, 33; ceramic mosaic tile, 17; faience tile, 25; wall tile, 22; drain tile, 26; sewer pipe, 101; terra lining, 23; fire brick, 248; nonclay refractories, 88.

BUILDING OUTLOOK FROM BANKERS' VIEW

The Anglo & London Paris National Bank issues the following of interest to the construction fraternity: Although the latter half of December brought the lumbering influence under the slackening influence of the holidays, prices continued firm and some buying was reported. Inquiries for the coming year have been large and manufacturers look forward to an active demand. Most authorities look for some rise in quotations early in the new year.

Confidence in the future outlook is increased by the strength of demand during late November and early December. Orders were consistently larger than in the corresponding weeks of 1923, while production was lower than in the earlier year. Shipments were made at a somewhat greater rate than in the latter part of 1923, but failed to balance the new orders, so that the mills entered the holiday lull with a very comfortable volume of business on their books.

For the first fifty weeks of 1924 new bookings ran in excess of 11,226 million feet, or only 170 million feet less than in the same portion of 1923, while production, at 11,452 million feet, was 659 million under that of the previous year, and shipments at 11,627 million feet, were 528 million feet below 1923. On the basis of these figures it appears that 1924 will fall very little below the high level reached in the year before.

Sales of structural steel during November were remarkably large, not only in former years, but with any month on record. The reporting companies showed sales amounting to 204,741 tons, or 85 per cent of their month's capacity, on which basis it is estimated that the entire industry booked orders totaling 221,000 tons.

LARGE STEEL ORDERS RECORDED IN FIVE YEARS

Unfilled orders of the United States Steel Corporation on December 31, made public Jan. 10, show the unexpectedly large monthly increase of 784,787 tons, bringing the total to 4,816,756 tons, the largest since February, 1924, when the bookings were 4,912,901 tons. This tonnage statement was one of the biggest surprises that Wall street has had since the election, not even the most optimistic estimates having exceeded 700,000 tons while conservative trade and stock market observers looked for an increase of between 500,000 and 600,000.

This was the largest month's increase in five years.

FOREIGN CEMENT SHIPMENTS TO COAST ON INCREASE

Newspaper advices from Portland, Ore., under date of Jan. 7, carry the following message: "Large amounts of European cement are being shipped to the Pacific coast and coast producers are becoming interested. The motorship Borgas due here tonight or Wednesday has 24,000 sacks for discharge. The Borgland, due later in the month, has 36,000 sacks. The Theodore Roosevelt, due in February, will also have cement shipments for discharge here."

CITY COMMISSIONER DENIES OAKLAND PAVING "COMBINE"

Denying the existence of a paving "combine" in Oakland, but asserting his desire for free competition, Commissioner W. J. Baccus issued a general statement promising to invite all the paving contractors in California to bid for the East Fourteenth street job.

Baccus' statement follows: "Having in mind the matters suggested by Commissioner Colbourn, more than a week ago I instructed the city attorney to prepare the necessary amendments to the State street law, and, further, if the legislature failed to adopt such amendment, to prepare an amendment to the city charter which would give the council power to adopt ordinances establishing the proposed procedure.

"At present the charter adopts the State law and does not permit the council to ordain its own method for street work.

"Having heard accusations that a 'combine' existed among local street contractors, I have repeatedly sought evidence as to such a combine, but to date I have not found any. To check where the local prices are too high, I have encouraged outside competition.

"To get outside bids, I have drawn the proceedings for the improvement of East Fourteenth street, so that the contract would be for one big job, totaling more than \$500,000.

"I am going to send letters to all big contractors in the State, calling their attention to the size of the paving job on East Fourteenth street."

The East Fourteenth street project involves, in addition to other items, 1,049,184 square feet of grading and 1,014,959 square feet of six-inch concrete paving with a two-inch Warrenite-Bitullithic surface.

PREPARED ROOFING SIMPLIFICATION IS APPROVED

Thirty-five manufacturers of prepared roofing, by joint action, have done away with the sales of "seconds" of shingles made by these companies, as a part of a program of simplification undertaken with the co-operation of the Division of Simplified Practice, Department of Commerce. The report to the Division states that the new program went into effect January 1, and that these manufacturers will offer for sale hereafter only such shingles as bear the Underwriters Label.

The Prepared Roofing Association, with headquarters in Chicago, through its secretary, John Lini, expressed the view that efforts toward the simplification of "smooth rolls" upon which action is temporarily deferred, will be continued.

This action on the part of prepared roofing shingle manufacturers was taken to indicate that home builders are to be assured of greater protection as to the quality of material offered also that improvements in industrial processes have made it possible to offer quality products only, rather than to continue a more general quality classification in marketing.

During 1924 to Nov. 30, 743,192,000 ft. of lumber, 82,567,000 shingles, 16,204,000 lath, 42,856 poles and piles and 24,000 ties were received by water at San Francisco and 108,630,000 ft. of lumber, 3,658,000 shingles and 500 ties came in by rail. The water movement into Oakland was 207,604,000 ft. of lumber.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS



R. H. Hubbard, building inspector of Bakersfield, has requested the city council to revise the plumbing ordinance so that all plumbers must pass under the scrutiny of the Bakersfield examining board before being allowed to practice their trade in that city. Under the present ordinance, the inspector points out, it is provided that any plumber who has had five years' experience or has a permit from some large city may work in Bakersfield without passing the examination. The city attorney has been directed to change the ordinance accordingly to the recommendation.

A suit to recover damages aggregating \$15,119 has been started in the Superior Court at San Jose by Mrs. Hope C. Granander, who names as defendants the Kaiser Paving Co., a corporation and Heafey-Moore & McNair, street contractors of Oakland. In her complaint Mrs. Granander alleges she was injured January 8, last year, in an automobile which struck a depression in the roadway which was not lighted or marked and by reason of the defendants' carelessness she suffered bruises and lacerations of the head, face and body.

Senator John Creighton of Bakersfield has introduced into the Senate a bill which would provide \$500,000 to finance a survey of one of the most comprehensive water conservation projects ever attempted in California. State Engineer W. F. McClure is now compiling data to be incorporated in the bill. Included in the project would be the entire watershed of the Sierra Nevada Mountains and every stream whose waters ultimately find their way into the Sacramento and San Joaquin Valleys.

West Coast Porcelain Company of Millbrae, has filed a complaint with the State Railroad Commission against the Southern Pacific Company and the Atchison, Topeka & Santa Fe Railway Company, alleging the collection of excessive charges on feldspar from Winchester and Ferris to Millbrae, and asking reparation for the alleged excessive charges.

Berkeley plans construction of a subway for suburban trains through the main Shattuck avenue business district, the City of Berkeley to pay \$300,000 of the total cost of construction; the Southern Pacific R. R. Co. \$485,400 and the county of Alameda, \$200,000. Creation of an assessment district to finance the city's share of cost is proposed.

Marking an increase of 30 per cent over work done in any previous year, 20.78 miles of paving, 12.34 miles of sewers and 10.27 miles of sidewalks were constructed in Oakland during 1924, according to Commissioner of Streets Wm. J. Baerens. The city now has 476 miles of paved streets.

Fruit Growers Supply Co., Susanville, Cal., plans construction of additional drying kilns in addition to drying sheds, the latter to be equipped with a monorail system. Approximately \$300,000 will be spent by the company for expansion during 1924.

R. C. Holmquist has been granted a plumber's license by the Redwood City trustees. An electrical contractor's license was granted to L. H. Cook.

Harry Chandler, of Los Angeles, and a group of associates plan early construction of a 140-mile railroad from Mexicali, immediately across the Mexican border from Calexico to San Felipe on the Gulf of Mexico. The project is to be undertaken by a new corporation, organized under the laws of Mexico for the completion of plans originally laid down by the Mexican National Railways and later discontinued owing to lack of funds. W. I. Bassett, formerly construction engineer with the Southern Pacific Railroad, will be in charge of the project as general manager.

Burlingame led the five big cities on the Peninsula in building construction for the year 1924. A total of \$7,214,080 was expended in building operations during the year. Burlingame led with \$2,326,929. Palo Alto was second with \$1,755,742; San Mateo, third with \$1,589,688; Redwood City fourth with \$1,090,468 and South San Francisco fifth with \$481,246. The total for the five cities for the year exceeds by \$531,993 the total of 1923 when the cities showed \$6,713,995 in building activities. Most of the buildings were one and two-story dwellings.

George H. Cecil, for over 20 years a member of the Forest Service and since 1912 District Forester in charge of the National Forests in Oregon and Washington, is being transferred at his request to California and will be assigned as Forest Supervisor of the Angeles National Forest with headquarters in Los Angeles. Cecil succeeds R. H. Charlton who is to be transferred to another assignment in the Forest Service.

After fourteen months in Europe, during which time he made an exhaustive survey of the timber and lumber situation and of the condition of American markets there, Axel H. Oxholm, chief of the lumber division of the Department of Commerce, will arrive in San Francisco about February 1 according to information received at the San Francisco office of the United States Bureau of Foreign and Domestic Commerce.

Regulation of the retail lumber business to the extent that all dealers will be required to mark the standard quality of lumber sold on all bids of sale is demanded in a bill to be introduced by Assemblyman H. F. Sewell of Whittier. This, he says, will stop many unscrupulous dealers from selling poor quality lumber under the guise of first-class material.

Industries engaged in the production of logs and other timber products had an output in 1923 valued at \$1,494,259.321, according to a biennial census report by the commerce department. The figure is an increase of 65.6 per cent over 1921.

Street improvements undertaken in Bakersfield during the year 1924 cost that city \$306,731, according to a report compiled by W. D. Clark, city engineer. Eighteen projects were undertaken during the year.

During the first nine months of 1924, 675,389 bbls. of cement were imported into the customs district of Los Angeles, San Francisco and Hawaii.

ALONG THE LINE

After a business association of eleven years, the architectural firm of Coates & Traver, Fresno, Cal., has been dissolved. H. D. Travers in future will be connected with the firm of Shields, Fisher & Lake, architects and engineers, and the Trewhitt-Shields Company, managers of construction, with offices in the Pacific-Southwest Bldg., Fresno. W. D. Coates Jr., will continue his architectural work in the Titlow Bldg., Fresno, while it is announced that Mr. Travers will be in the Los Angeles office of his new connection.

Edward Flanders, for the past seven years with the architectural firm of Weeks and Day, San Francisco, has become associated to the office of Leonard F. Starks of Sacramento, as associate architect. Flanders, while with Weeks and Day, worked on plans for several of San Francisco's most important buildings. Designs he submitted to the Australian government in the international contest for a design for government buildings there received honorable mention as did his design in the international contest for the Chicago Tribune Building.

August G. Headman, San Francisco architect, is recovering from a serious operation at the St. Francis Hospital. Mr. Headman has been confined to the hospital for the past month, the operation being performed about three weeks ago. His recovery in the first stages of his illness was somewhat doubtful, but at present he is fast gaining strength, according to Mrs. Headman, who reports he probably will be removed from the hospital to his home, 2527 Lyon street, within the next week.

Architect B. S. Hayne, formerly a member of the firm of Norberg & Hayne, Balboa Bldg., San Francisco, has entered the architectural field for himself maintaining offices at 156 Sutter street, San Francisco. Mr. Hayne recently awarded contracts in connection with a grammar school building to be erected in San Rafael at a cost of approximately \$50,000.

Carl H. Peterson, San Francisco contractor and now associated with the firm of Peterson & Eissler, general contractors of Bakersfield, plans to establish permanent offices in that city.

G. E. Scheer, electrical engineer, announces the removal of his offices from 627-628 Chronicle Building to 779 Bryant Street, San Francisco.

Maurice Gilbert will operate under the firm name of Gilbert Electric & Supply Co. with offices at 1174 Phelan Bldg., San Francisco.

Richard Cloney, contractor, formerly of Sacramento, has opened offices in the Tribune Tower, Oakland.

Fourth annual convention of the California boiler and elevator inspectors will be held in Fresno in 1926.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

GUNN, CARLE & COMPANY HOLDS CONSOLIDATION BANQUET

To celebrate the consolidation of activities of the two firms following the purchase by Gunn, Carle & Co. of the business of the Pacific Materials Co., on January 1, the personnel of the merged organization held a get-together dinner, Jan. 8 at the St. Germain Restaurant, San Francisco. President Chas. W. Gunn, of Gunn, Carle & Co., was master of ceremonies which were, however, entirely devoid of any formality or set speeches. Chas. W. Carle, newly elected president of the Pacific Materials Co., which retains its corporate identity, gave a sketchy report of his visit to a number of big Eastern factories for which products the company is distributor in this territory. Vice-President O. P. Shelley, of the Pacific Materials Co., briefly touched on the merits and purposes of some of the lines handled. Others present were: Earl H. Swing, secretary; H. B. Cleveland, Oakland Manager; Rita Winnefred Kuhl, Esther M. Pearson, Katherine Maguire, Meriam S. Nordeen, Ed. Kramer, James Condon, Delmont D. Henion, Jas. P. Gambini, Chas. A. Wagner, C. F. White and A. L. Calhan.

MASTER PAINTERS CONVENTION ELECT OFFICERS

California Association of Master Painters and Decorators at its recent convention in San Jose elected the following officers: G. F. Brown, San Francisco, president; Frank Dixon, Sacramento, first vice president; C. G. Warren, San Diego, second vice president; Max Cohen, San Francisco, treasurer; William Wooley, Burlingame, secretary; F. W. von Hacht, Palo Alto, sergeant-at-arms; E. C. Thomas, Oakland, chaplain. The following were selected for the various executive boards: San Francisco—A. D. Sutherland, R. Postler, Frank Klisel, J. F. Provo and B. H. Gurnett; San Jose—Dud Gallischott and William Loos; Palo Alto—A. Napier, Alameda County—H. D. Van Wye, J. Hurtlage, C. Frieberg and C. Sparwasser. San Diego—A. Pearson and J. S. Buland, Los Angeles—H. H. Walsh, H. E. Valk, G. M. Graff and John Kelley. Sacramento—Clyde Simmons and William Triplet.

MASTER PLUMBERS OF U. S. WILL CONVENTION IN PORTLAND

The national organization of Master Plumbers will hold its regular annual convention in Portland, Ore., during the month of June. It is expected the meeting will bring 2000 visitors and delegates to the "City of Roses." The Portland Master Plumbers' Association has appointed the following to serve as a committee to work out a program to entertain the delegates on arrival: Chas. J. Kelly, president of the Portland Ass'n., T. J. Rowe, its secretary and Chas. Fullman. The latter will act as chairman of the Convention Committee.

The executive board of the Master Plumbers' Association held a meeting in Fresno, Jan. 10, to discuss trade and association conditions.

Co-operation is Aim of S. F. Material Dealers' Association

By The Observer

The Building Material Dealers' Association of San Francisco, comprising members of the building fraternity dealing in products used by cement, plastering and brick mason contractors, held its first meeting for the year on January 6. Each firm member of the association, eight in number, had a representative present. Business conditions for the past year were reviewed and a program outlined to meet the year 1925, which, in the opinion of members of the association, bids fair to be a brisk season for the construction industry in general. One of the important matters up for discussion at this meeting was a method of reaching the public and more particularly the prospective builder and the contractor to educate them as to the purposes of the Building Material Dealers' Association.

"Protection" is the aim of the association—protection for the building owner, the contractor and the material dealer. It is this fact that the association will impress upon those who come within the realms of its dealings.

To broadcast this information a Publicity Committee was appointed and instructed to work out a series of advertisements for the daily newspapers and to bring about a general publicity campaign.

To accomplish our aim it was found that the first step necessary was to get a complete line on every contractor doing business in San Francisco and vicinity," says a member of the association. "It is necessary that we insist on every contractor complying with a strict rule on credit and that his account be paid within a reasonable time so that all invoices will be paid on each building before the lien time expires. This we feel will protect the owner against the so-called 'fly-by-night' contractor and will give the legitimate contractor, the man who has an organization, capable of completing a job in a workmanlike manner and taking care of his obligations when due, an even opportunity to get work."

The publicity committee of the association plans to run a series of advertisements which will explain the purposes of the association in detail and from time to time will issue news stories through the press which will permit the prospective builder and the contracting fraternity in general to become better acquainted with the methods under which the association operates.

Frank L. Hatch, secretary of the association, maintaining offices in the Hearst Building, San Francisco, has been instructed to communicate with owners and contractors of buildings about to undergo construction and advise them as to the purposes of the organization with the promise of additional information on request.

The Building Material Dealers' Association is composed of the following members: Atlas Mortar Co.; Henry Cowell Lime & Cement Co.; Eclipse Lime & Cement Co.; J. S. Guerin & Co.; Lennon Lime & Cement Co.; Howes Lumber Co.; Western Lime & Cement Co., all of San Francisco and San Mateo Feed & Fuel Co., San Mateo.

Sacramento Materialmen Organize Credit Association—Officers Named

Formation of a credit association among the building material dealers and building financiers of Sacramento was effected at a meeting called by those interested in protecting material men, those loaning money on building and likewise protecting reputable contractors from those who attempt to elude payment of material bills.

D. R. Green, credit manager of the W. F. Fuller Company, was named president of the association, which will be known as the Sacramento Building Material Men's Credit Association. Other officers named are W. E. Bristol, secretary, and Curtis Cutter, Lawrence Chapman and Allen Burr, directors. Two other directors are to be named.

A meeting of the membership of the San Francisco Builders' Exchange is called for January 26, 1 P. M., for the purpose of ratifying the report of the Board of Directors on plans for the proposed new exchange building to be erected at Fifth and Minna streets.

The purpose of the association will be to keep the building material men, banks, real estate companies and others who may become members, posted on the financing of all buildings, credit standing of contractors and similar matters. Through this method it is believed unreliable and fly-by-night contractors who have no intention of fulfilling their obligations will be curbed and deserving builders who may be carrying a heavy financial burden assisted in keeping on their feet.

Operation of the association will be withheld until the desired number of members is secured after which an office will be opened and a secretary secured.

Local unions of carpenters in many cities are voting on the question of whether or not to demand a five-day week. The convention of the United Brotherhood at the Indianapolis meeting last September endorsed a resolution favoring the five-day week movement and authorized the locals to take referendum votes on the matter.

TRADE NOTES

Reorganization and financing of the Yosemite Portland Cement Company is announced in "Pit and Quarry," a New York trade publication. According to the announcement, the company is incorporated for \$1,650,000. Plans originally contemplated will be carried out, it is believed from the Eastern report. A formal statement of the reorganization is expected from the officials of the company in the immediate future. Completion of the plant on the Oakdale road north of Merced and the employment of 150 men will be the first step in re-organization. Emory Wishon of Fresno, is reported to be a leading member of the re-organized concern.

F. Warren Turner, one of the Far East representatives of the W. P. Fuller Company of San Francisco, died in Shanghai, Jan. 7. Death was due to paralysis. Turner was one of the best known graduates of Stanford University. He took an active part in University athletics, acting as coxswain of one of the varsity crews, and also served as assistant graduate manager. After graduating from the University in 1908 as a mining engineer, he entered the service of W. P. Fuller & Co., with whom he had been connected continuously since. Turner was 43 years old.

Peralta Cement Company of San Francisco, has filed application with the U. S. Engineer's Office, San Francisco, seeking authorization to dredge materials from the southern arm of San Francisco Bay on the eastern edge of the channel, about three miles northeast of San Mateo Point. It is proposed to dredge approximately 4,000,000 cubic yards of material from an area of 2900 square feet.

O. D. Fairfield, formerly connected with the Empire Planing Mill of San Francisco, is reported to head a corporation planning early construction of a sash and door and planing mill plant in San Carlos, San Mateo County. A five-acre site is available. The plant with equipment will present an expenditure of approximately \$100,000.

C. H. Boyd, manager of the Santa Barbara Lumber Company, Santa Barbara, is one of the organizers of the Masterbilt Wal. Fixtures Co., which contemplates erection of a plant in Santa Barbara to manufacture house fixtures.

A. B. Johnson and Mariett Johnson have filed articles of co-partnership and will operate under the name of A. B. Johnson Lumber Company with offices at 7 Drumm street, San Francisco.

John Pietz and Muriel Plum will operate in San Francisco under the trade name of Pacific Coast Timber Products Co., with headquarters at 525 Market street.

Pioneer Brick Company of Fresno, has been admitted to membership in the Fresno Builders' Exchange according to Ralph Crouch, secretary of the exchange.

Michael Howard of San Francisco has been appointed representative for the Phoenix Brass Foundry of Irvington, N. J., to cover the Pacific Coast district.

A. Hess and Co. have been granted a permit by the Redwood City trustees to erect sand and gravel bunkers in Franklin Street, that city.

Success of American Plan in S. F. Draws Comment of Eastern Writer

Says the Boston News Bureau: San Francisco "points with pride" to its record in getting rid of strikes. In 1921 under closed shop conditions there were 22 strikes in the city, entailing a loss to the public of \$22,500,000. In 1922, the first year after the inauguration of the American or open shop plan, the number of strikes was cut in half, and the loss was reduced to less than a quarter of that of the preceding year, or to \$5,375,000. In 1923 the number of strikes was again cut in half and the losses were reduced the same ratio—five strikes and \$2,490,000. And for 1924 up to date there have been just small strikes and the loss totals the relatively negligible sum of \$68,000.

Thus the Industrial Association of San Francisco rounds out the third calendar year of its existence. The association came into existence in the midst of one of the most savage labor struggles in the history of the country. Almost unbelievable conditions roused the business men of the city to action. How the union autocracy was dethroned is one of the epics of the community effort. And now the association cites a long list of reforms and constructive accomplishments, from which we mention the following:

The American plan in the building industry established in the late summer of 1921 has abolished all artificial and autocratic union rules which limit the output and curtail efficiency, including the regulations which had rigidly restricted the admission of apprentices to the various building trades.

The association has maintained free trade schools for plasterers, plumbers, painters, paperhangers, bricklayers,

tailors, molders, tile setters, and others; these have graduated 1000 apprentices and are still training 700.

The association has provided impartial machinery for the establishment of wages in the building trades and for the enforcement of the wages thus arranged. It has settled numerous incipient controversies which otherwise might have brought about serious strife.

The association has established supplementary safety services which have reduced the hazards of industry to the smallest possible minimum. It has maintained a free employment bureau from which more than 20,000 men have been placed. It has effected a plan of employee insurance at low rates, which has become very popular. It has instituted a comprehensive improvement program for foundry operation by means of which the American plan foundries of the city have become the best on the coast and among the best in the United States.

Besides the building industry, the association has effected its plan whole or in part in the lithographic, cigar, shoe, garment, taxicab, metal, warehouse, glass, lumber, hotel and restaurant and candy industries of the city.

It has protected the workers' interests in manifold ways, including the absolute enforcement of the eight-hour day, good wages and working conditions; and it has protected the public in many ways besides the elimination of strikes.

"The only large known city in the Anglo-Saxon world where union and non-union workers in the same craft, work side by side on the same job," is San Francisco.

The city has a right to be proud.

Reports are current at Sonora, Calif., that the Bell Marble Company plans to resume operations at the Bell quarry, near Columbia, Sonora County. The quarry has been abandoned for more than a year. A certified copy of articles of incorporation of the Bell Marble Company was recently filed at Sonora naming directors of the company as follows: Henry F. Boyen, Frank J. Fontes, Edward O'Gara, M. A. Burns and B. Hastings, all of San Francisco. The principal place of business for the company is given as San Francisco.

Articles of co-partnership have been filed in Redwood City for the Redwood Lumber Co., by Homer E. Robinson, Leonard J. Robinson, Jesse W. Kuffel and Cecil L. Davis. The principal place of business for the company is given as La Honda.

Carroll A. Low, sales manager for the Monolithic Portland Cement Co. of Los Angeles was a recent visitor to San Francisco. Mr. Low spent three days in Northern California to further the sale of Monolithic plastic waterproof cement.

John C. Daly of the firm of Stayner & Daly, building material dealers of Salt Lake City, Utah, spent a week in San Francisco as a guest of the Hauser Window Company, which firm he represents in the Salt Lake territory.

Colton Building Corp., capitalized at \$100,000 has been incorporated. Directors are: L. A. Colton, C. N. White, E. M. Colton, E. M. Epstein and C. H. Manning. The principal place of business is San Francisco.

The Monolith Portland Cement Company of Los Angeles, manufacturers of Monolith plastic waterproof portland cement, reports a gratifying increase in business during the last year, and announce that at a meeting of the directors, Jan. 2, the regular semi-annual dividend of 4% on preferred and a dividend of 8% on common stock was authorized to be paid during January.

Mongerson Electrical Works of Bakersfield is having a new plant constructed at Nineteenth and Grove Sts. that city. The plant will cover an area of 75 by 150 feet and with equipment will represent an expenditure of \$10,000.

B. A. Newman Co., plumbing contractors, have moved to their new quarters, 320 H street, Fresno. The new plant covers a ground area of 50 by 155 feet and was erected at a cost of \$10,000 exclusive of equipment.

E. W. Lakin, vice-president and managing director of Shevlin, Ltd., of Fort Francis, Ontario, has been named manager of the McCloud River Lumber Company at Yreka. Lakin succeeds F. H. Lambert who died recently.

Regular annual meeting of the Grant Rock & Gravel Co. will be held January 20 in Room 314, Kohl Bldg., San Francisco, according to announcement of Wm. S. Wilsey, secretary of the company.

Tilden Lumber Co. of Oakland, is reported to have purchased the plants of the National Mill & Lumber Co. of Oakland and Los Angeles and the Pacific Tank and Pipe Company.

PUBLICATIONS

Patents Granted to Californians

Compiled by Munn & Co., Patent Attorneys

"Sharing Management with the Workers" is the title of a recent report prepared by the Russell Sage Foundation. The report suggests a partnership plan which gives the employees of an industrial property a share in management and profits equal in many respects to that enjoyed by the owners. The report is based on a study of the partnership plan of the Dutchess Bleachery, Incorporated, at Wappingers Falls, New York, which in the opinion of the director of the department of industrial studies of the foundation, is one of the most significant of the several hundred current experiments in giving workmen a share in the management of business. The publication of this report reveals that the Russell Sage Foundation has had under way since 1919 a series of investigations covering several plans of employees' representation.

Indiana Limestone Quarrymen's Association, Bedford, Indiana, has issued volume 6 of the Indiana Limestone Library, Series B. While the volume was intended primarily for school building committees and others having to do with the building of school and college structures, it will also be of interest to contractors and architects. It contains an interesting series of illustrations showing the use of Indiana limestone, both as facing and trim, in all types of school and college buildings. The association has also issued Series D Detail and Data sheets showing details of stone cornices in connection with steel frame construction. The data sheets are prepared and published by the architects' service department of the association.

Building Officials' Conference has published the proceedings of its tenth annual meeting held at Louisville, Kentucky, April 8 to 10, 1924. The volume includes progress reports of the committee on construction safety code, of the committee on floor and wall openings, railings, and toe boards, and the report of the committee on building code requirements for lime. One chapter is devoted to the development of standard practice in the design, the fabrication, and the erection of structural steel for buildings. The entire contents of this volume of proceedings will be of unusual interest to contractors, architects, engineers, and builders.

Flax-lin-um Insulating Company, Saint Paul, Minnesota, has published a new catalog on heat insulation for houses. It outlines discussion of thermal transmissions of common types of walls and roofs with and without heat insulation. Charts that show heat losses on bungalows and other types of houses and methods of checking heat flow are included.

The Leach Company, Oshkosh, Wisconsin, will send a copy of its new 7-S Mixer Book to any contractor or engineer who requests it. The new publication contains reports of inspections made by the Robert W. Hunt Company, consulting engineers, on different makes of concrete mixers.

The initial draft of the uniform building code for the Eastbay cities, including Oakland, Berkeley, Alameda, Piedmont, Emeryville, Richmond, San Leandro, Hayward and Albany, will be ready on February 1, according to Horace D. Jones, chairman of the general committee, having the matter in hand. Mark C. Cohn, an authority on building and housing laws, is a consultant in the work.

Reuben B. Tectter, of Los Angeles. CASEMENT WINDOW. This invention provides a simple and economical casement window construction which effectively excludes rain and drafts, and may be used with any form or design of casement window without altering it.

William L. Murphy, of San Francisco. FOLDING BED. This folding bed embodies an improved foot frame and means for mounting it. It is capable of being folded to adapt it to be moved through a doorway, and has in the unfolded position stable head and foot frames with the appearance of the head and foot frame of an ordinary bed. Mr. Murphy assigns his patent to Murphy Wall Bed Co.

Gilbert Nahum Hammond, of Pomona. DEVICE FOR FORMING EYES ON METAL STRIPS. This device has a support which is equipped with a combined holding means for the usual pin adapted to be employed in the formed eye and a gauge predetermined by the thickness of the metal strip upon which the eye is formed.

Sarah E. Nolop, of Venice. FLUSH TANK. This relates to means by which the action of float ball is controlled in the flush tank and still not interfere with the action of the valve. The movement of the float ball is limited to a predetermined position.

Wallace E. Day, of San Francisco. SAFETY LOCK FOR ELEVATORS. This contemplates the use of a lock mechanism carried on the frame of the highway door and receives a latch member carried by a door. Electrical means is incorporated in circuit with the control mechanism of the elevator motor circuit to be completed. Mr. Day assigns his patent to Spencer Elevator Co.

John F. Makowski, of Stockton. COMPOSITE WALL CONSTRUCTION. This produces a relatively inexpensive wall to which may be applied a surfacing coat of plastic material, such as plaster or cement, the wall structure being such that the surfacing material will not crack or check when applied to it. Mr. Makowski assigns his patent to the California Cedar Products Co.

Mr. Makowski has also obtained a patent on Plaster Lath, which relates to the building art and particularly to wall construction. He has also assigned it to the California Cedar Products Co.

Charles T. McPhalen, of Los Angeles. TRUCK. This truck allows convenient handling of a large slab of concrete for constructional purposes. It provides a truck that may be pushed under a horizontally disposed slab.

Charles D. Davis, of Sacramento. DRAWBAR FOR TRACTORS. This is especially designed for installation on tractors of the Fordson type, though it may be also adapted for use on other tractors as well. It may be easily and quickly installed on the tractor without having to make any alterations.

Frederick W. Hild, of Los Angeles. UNIVERSAL ROTARY EQUIPMENT FOR EARTH DRILLING. In this system of drilling tools the string is made up of a suitable bit screwed into the bottom of the drill rod which consists of rods or pipes screwed together.

Charles C. Powers, of Big Creek. MAGNETIC MOTOR. This comprises a field magnet with a straight base portion with a large and small hook, the ends or extremities which constitute the magnetic pole pieces between which are located a rotor consisting of an annular iron ring or steel blades projecting therefrom around the circumference.

Arthur H. McMaster, of Los Angeles. ENGINE-POWER-INCREASING DEVICE. This is applicable to practically all forms of fluid pressure engines with reciprocating pistons, the purpose being to materially increase the power that is developed by the engine with which the device is associated.

George Curcutis, of Monrovia. THREE-IN-ONE-VALVE. This provides a simple, practicable, substantial and easily movable valve with means in which either hot or cold water, or a mixture of the same may be dispensed.

Edgar Layton, of Larkspur. FIRE-RESISTANT SHINGLE AND METHOD OF MAKING IT. The object of this invention is to treat a wooden shingle so as to make it resistant to fire, and it provides a fire-resistant material which is durable and flexible and capable of being nailed without cracking or chipping.

Randall M. Dixon, of Stockton. COMPOUND SCREW JACK. This jack is so constructed that a very powerful raising effect will be had, and loads may be lifted through a considerable distance, while at the same time the jack when its parts are fully contracted, will occupy but relatively little vertical space.

Charles H. Gunn and John C. Newcomb, of Oakland. BRACE FOR WASH-TRAYS. This invention produces a bracket which is adapted to co-operate with the present type of plumbing and engages the center partition wall of the tray in such a manner as to hold the trays rigid and immovable so as to obviate conditions.

Alfonso Ditto, of Los Angeles. STONE-CUTTING MACHINE. This construction includes a plurality of cutters arranged for oscillatory movement, and is positioned in spaced relation alongside one another so that a plurality of cuts may be simultaneously made. Ditto assigns his patent to Ventura Bernardo.

David J. Conant, of San Jose. PUMP. This pump bowl is formed so as to greatly simplify the casting, and is so constructed as to be readily assembled with other bowls without additional mechanical complications.

Fred E. Greene, of Oakland. PAVING ROLLER. This is a power-operated paving roller, commonly known as steam rollers, and has for its object to heat the rollers to a temperature where it will be practicable to operate them over freshly laid paving.

Milton H. Schoenberg, of San Francisco. REFLECTING HEATER. This device has a plurality of reflecting surfaces adapted to reflect radiant energy as from heating or 'gighting elements in which there will be reflected radiant energy in a plurality of beams in separate paths.

Building News Section

APARTMENTS

Contract Awarded.
APARTMENTS Cost, \$44,000
OAKLAND, Alameda Co., Cal. W. Bellevue Ave. 62 N Grand Ave.
 Three-story 42 room apartment house. Owner—Ellinar Oas, 819 Curtis St., Oakland.

Designer and Contractor—C. H. Elrod, 3532 Telegraph Ave., Oakland.

Additional Sub-Contracts Awarded.
APARTMENTS Approx. \$200,000
SAN FRANCISCO, N Broadway 121-6 E Laguna.

Ten-story class A apartments.
 Owner—Nineteen Sixty Broadway, San Francisco.

Architect—Quandt & Bos, Humboldt Bldg., San Francisco.
 Sub-contracts have been awarded as follows:

Metal lathing, plastering, etc. to Peter Bradley, 180 Jessie St., S. F. at \$24,753.

Sheet metal & flues to Western Furnace and Corncor Co., 202 Brannan St., S. F., \$3171.

Tile to Rigney Tile Co., 180 Jessie St., San Francisco at \$1128.

Trick to Walter A. Reed, 196 Precita Ave., San Francisco at \$5534.

Bids Being Taken.
APARTMENTS Cost, \$125,000
OAKLAND, Alameda Co., Cal. Grand Ave. near Lenox.

Four-story frame and concrete apartments (30 apts., 2's and 3's). T. & C. Reed.

Owner—J. K. Kally, San Francisco.
 Architect—Jos. L. Stewart, Claus Spreckels Bldg., San Francisco.

Plans Complete—Bids Being Taken.
APARTMENTS Cost, \$37,500
SAN FRANCISCO, W 14th Ave. N of Fulton.

Three-story and basement frame and brick veneer apartment (six 5-rm. apartments).

Owner—M. Miller, San Francisco. Cal. Architect—Baumann & Jose, 251 Kearny St., S. F.

Heating plant will be installed.

Plans Complete—Bids Being Taken.
APARTMENTS Cost, \$30,000
SAN FRANCISCO, W 15th Ave. S of Geary.

Three-story and basement frame and brick veneer apartment (six 4-rm. apartments).

Owner—H. O. Lindemann, 619 27th Ave., S. F.
 Architect—Baumann & Jose, 251 Kearny St., S. F.

Heating plant will be installed.

Bids Being Taken.
APARTMENTS Cost, \$—
SAN FRANCISCO, Twentieth and Church Streets.

Three-story frame and stucco apartment building (15 2-room apts.).

Architect—W. L. Schmolle, Russ Bldg., San Francisco.

Figures are being taken for a general contract.

To Be Done By Day's Work.

APARTMENTS Cost, \$30,000
SAN FRANCISCO, W 15th Ave. S of Geary.

Three-story and basement frame and brick veneer apartment (six 4-rm. apartments).

Owner—H. O. Lindemann, 619 27th St., S. F.
 Architect—Baumann & Jose, 251 Kearny St., S. F.

Heating plant will be installed.

MODESTO, Stanislaus Co., Cal.—Petitions are being circulated seeking bond issue to secure funds to finance erection of new county courthouse.

Figures Being Taken.

APARTMENTS Cost, \$—
BURLINGAME, San Mateo Co., Calif. Park Road.

Reinforced concrete office and apartment building containing 5 offices and 2 apartments.

Owner—Judge Joseph V. Gaffey, Burlingame.

Architect—Ernest L. Norberg, 593 Market St., San Francisco.

Plans Being Figured.
APARTMENTS Cost, \$45,000
SAN FRANCISCO, Eddy Street.

Four-story reinforced concrete apartment (15 2-room apts.) house.
 Owner—George Eoss, 1120 Market St., San Francisco.

Architect—E. E. Young, 2002 California St., San Francisco.

Plans Being Prepared.
APARTMENTS Cost, \$35,000
SAN FRANCISCO, Vallejo and Gough.

Three-story frame and stucco apartment, containing six 6-room apts.
 Owner—Withheld.

Architect—Henry H. Cutterson, 526 Powell St., S. F.

RIPON, San Joaquin Co., Cal.—Election held to vote bonds of \$23,000 to finance school improvements failed to carry; 84 for issue and 103 against.

SEATTLE, Wash.—I. N. Rosenbaum Co., Inc., New York City, has purchased property at Pike and Hubbell Place and plans erection of 10-story apartment-hotel; est. cost \$300,000.

SEATTLE, Wash.—Arch. Earl A. Roberts, Burke Bldg., preparing plans for 2-story and basement, 160 by 130 ft., fireproof apartments to be erected at E-43rd and So. Brooklyn Ave. for Hartland Investment Co.; est. cost, \$225,000; will contain 68 apts. Take bids about Feb. 1.

Material of Merit

DOORS

Firedoors, Freight Elevator, Garage and Warehouse Doors. Fold-up-Doors, 'Tl-co-dors, Cobaldors, Wal-el-cors.—St. Louis Fire Door Co.

STORE FRONTS

The newest and most diversified store front.—Security Metal Products Co.

SASH OPERATING DEVICES

T. J. Callahan Co.

IRVING SUBWAY AND SAFESTEPS

The fireproof, ventilated non-slipping flooring.—Irving Iron Works Co.

LIGNI SALVOR

Best Wood Preserver.

Douglas Woodhams & Co.

J. C. LYNN

24 CALIFORNIA STREET
 Sutter 5907 San Francisco

MODESTO, Stanislaus Co., Cal.—Petitions are being circulated seeking bond issue to secure funds to finance erection of new city hall.

HUNTINGTON PARK, L. A. Co., Cal.—Mr. Matteson, Huntington Park, has leased property at n.w. cor. Irvington and Rita Sts., Huntington Park, as site for 2-story class C bldg., 150x100 ft., for which he is preparing plans; 10 stores and 42 single apts., tapestry brick, terra cotta and art stone exter., tile and comp. rfr., elevator, struc. steel, plate glass, tiled baths, built-in beds; \$100,000.

LOS ANGELES, Cal.—Arthur Eard & Co., 421 Union Oil Bldg., will build 5-story class C arcade store and apartment bldg. of 4 stories, 18 studio shops and 80 apts. of 1, 2 and 3 rms. each at 1241 N Vine St. for Mrs. E. D. Henderson. Plans by L. A. Smith, 3rd at Western Ave. 110x290 ft., brick exter., tapestry brick and art stone facade and trim, comp. and tile rfr., 2 aut. elevators, cem. and pine flrs., pine trim, lwdw. stairs, tile baths and drainbds., wall beds, steel sash, ornam. iron, plate glass, copper store fronts, storage water htr., gas hgt. plant, vacuum cleaning sys.; \$400,000.

BONDS

SAN LORENZO, Alameda Co., Cal.—Election will be held Feb. 3 in San Lorenzo School District to vote bonds of \$50,000 to finance school improvements. Trustees of district are: W. S. Perkins, Robt. P. King and W. Z. Smith.

CARSON CITY, Nevada—A state bond issue will be urged at the coming session of the Legislature to finance purchase of additional lands and the erection of additional building for Nevada State Hospital. Two new hospital buildings will be erected, should the issue carry, in addition to a structure to house kitchen, dining room and commissary department; also a dairy building.

SEATTLE, Wash.—School board contemplates bond issue for \$2,500,000 to finance erection of new schools and additions to standing structures.

AUBURN, Placer Co., Cal.—Until Feb. 3, bids will be rec. by county supervisors for purchase of \$13,000 bond issue of Ophir School District, proceeds of sale to finance school improvements.

ESCONDIDO, San Diego Co., Cal.—Escondido union high school dist. has called bond election for Jan. 16, 1925, at which time it is proposed to vote \$128,000 for school improvements. Trustees are: J. J. Rutherford, Ella G. Dean Julia K. Merriam, John H. Lipsey and E. L. Weimer.

LOS ANGELES, Cal.—Garvey School Dist. near San Gabriel, has called an election February 9th to vote \$75,000 school bond issued to be used to erect additions and new bldgs. J. A. Larralde 1400 Exchange Bldg., Los Angeles, will be the archt.

WATTS, L. A. Co., Cal.—Watts city school dist. has called election for Jan. 30 at which time it is proposed to vote bonds in sum of \$2,500,000 for school imp's. C. Mason Browne, clerk, 320 E Main St., Watts.

LOS ANGELES, Cal.—Bond election will be held Feb. 10 to vote on \$2,400,000 issue of which \$1,200,000 will be for high and \$1,200,000 for grammar school districts.

CHURCHES

Ready For Figures in About 2 Weeks.
Church, gymnasium and school-rooms.
Cost, \$15,000 (1st unit)
OAKLAND, Alameda Co., Cal. 54th &
Gaskill Streets.

Frame and stucco church (first unit)
gymnasium and Sunday School
rooms.

Owner—Golden Gate Presbyterian
Church, Oakland.

Architect—Wythe, Elaine & Olson, 1800
Telegraph Ave., Oakland.

Preliminary Plans Being Prepared.
CHURCH Cost, \$10,000

SAN LEANDRO.
Frame and stucco church bldg., seat-
ing capacity 200.

Owner—Christian Science Congrega-
tion, San Leandro.

Architect—W. A. Newman, Hearst Bldg
San Francisco.

Figures Being Taken on Setting of
Cast Stone and Electrical Work.

CHURCH Cost, \$390,000

SAN FRANCISCO. SE Bush and Steiner
Streets.

Class church.
Owner—St. Dominic's Priory of S. F.
2390 Bush St.

Architect—Beezer Bros., 1915 Steiner
St., S. F.

As previously reported, sheet metal
contract was awarded to Gulifoy Cor-
niche Works, 1234 Howard St., S. F. at
\$3552, and setting of terra cotta to
Mealey & Collins, 180 Jessie St., S. F.
at \$27,800.

PASADENA, L. A. Co., Cal.—Arch't.
Norman F. Marsh, 211 Broadway Cen-
tral Bldg., is taking new bids for
church at s.e. cor. of Lucy and Dayton
Sts., Pasadena, for Friendship Baptist
Church. Brick construction, comp. and
tile rfg., art glass, pine trim, oak and
pine flrs., gas hfg.; \$50,000.

FRESNO, Fresno Co., Cal.—Construction
has been started on \$10,000 edifice
for Church of the Brethren at Harvey
and Theresa Sts.; 1-story and base-
ment, 44 by 72 ft.; old church building
will be remodeled for Sunday School
quarters. Construction under super-
vision of L. H. Whitlow. A. O. Bru-
baker is pastor.

FACTORIES AND WAREHOUSES

Painting Contract Awarded.

WAREHOUSE Cost, \$15,950

SAN FRANCISCO, China Basin.

Two-story reinforced concrete terminal
warehouse (building designed for
6 stories).

Owner—State Board of Harbor Com-
missioners.

Engineer—Frank G. White, Ferry
Bldg., San Francisco.

Contractor—K. E. Parker Co., Clunie
Bldg., San Francisco.

Painting awarded to J. A. Mohr & Son,
2216 Fillmore St.

As previously reported, grading and
excavating was let to Sibley Grading
& Grading Co., 135 Landers St., San
Francisco, and plumbing to J. W. For-
ster, 670 Howard St., S. F.

Construction to Start in Week.

WAREHOUSE Cost, \$—

SAN MATEO, San Mateo Co. SE

cor. Griffith and Third Aves.

Three-story reinforced concrete ware-
house, 50x80.

Owner—Frederick J. Smith Furniture
Co., 3rd Ave. and E St., San Mateo.

Architect—Mitchell & Jackson, San
Mateo.

Construction will start in about a
week under the supervision of the
architects.

Immediately upon the completion of
this building, an addition of a three-
story sales and building display room,
with mezzanine floor and rest rooms—
referred concrete construction, size
60x165 will be constructed.

LOS ANGELES, Cal.—Pozzo Constr.
Co., 421 Macy St., has contr. for 1-story
class A warehouse, 185x330 ft., at 1345
Factory Pl. for Italian Vineyard Co.,
Secundo Guasti, to be occupied by Pan-
ama Warehouse Co. for newspaper
storage. Morgan, Walls & Clements,
archts., 1124 Van Nuys Bldg. Reinf.
conc. constr., comp. rf., skylights, steel
rolling drs., steel sash, cem. fl.; \$105,000.

SANTA BARBARA, Cal.—L. J. Mont-
gomery, a representative of The Tropi-
co Potteries Co., Los Angeles, la In-
terested in company which proposes
to erect plant in Santa Barbara for
the manufacture of air planes.

MONROVIA, L. A. Co., Cal.—Austin
Co. of California, 727 E Washington
St., Los Angeles, has completed work-
ing plans and has contr. for 1-story
reinf. conc. factory bldg. at Monrovia
for Colby Management Corp.; 800x300
ft., steel columns and trusses, comp.
rfg., cem. fls., skylights, steel sash,
factory ribbed glass; \$45,000.

SALEM, Ore.—E. C. Miles and Asso-
ciates have purchased site on Fair-
grounds road and plans early construction
of \$150,000 linen mill.

SEATTLE, Wash.—E. J. Murphy, en-
gineer for Hofius Steel & Equipment
Co., taking bids to erect one-story, 60
by 160 ft. frog and switch shop; heavy
mill construction on reinforced con-
crete foundation. Bids for other struc-
ture to be taken at later date.

SEATTLE, Wash.—Pullman Co. has
purchased 22 acres of tidelands and
plans erection of reconditioning plant;
approx. \$750,000 will be expended in
construction.

SAN CARLOS, San Mateo Co., Cal.—
O. D. Fairfield, formerly connected with
the Empire Lumber Mill of San Fran-
cisco, is reported to have purchased
site in San Carlos where he plans to
expand \$100,000 in the erection and
equipping of a sash and door factory
and planing mill.

LOS ANGELES, Cal.—Arch't. Albert
C. Martin, 228 Higgins Bldg., is pre-
paring plans for a class A warehouse
at s.w. cor. of Pico St. and Normandie
Ave. for Aug. Wohlfarth. Dimensions
50x130 ft., 5-story, designed for 3 ad-
ditional stories; reinf. conc. constr.,
steel sash, comp. rfg., metal skylights,
reinf. and passenger elevators, me-
zzanine sto. It will be occupied by Cali-
fornia Fireproof Storage Co.

BALDWIN PARK, L. A. Co., Cal.—
Until 2 p. m., Feb. 2, bids will be rec-
by L. A. county superv. for steel bldg.
at warehouse No. 1, Baldwin Park.
Plans and spec. obtainable from road
dept., 11th fl., Hall of Records, Los An-
geles. Cert. or cash, check or bond, 10%.
L. E. Lampton, clerk.

ALHAMBRA, L. A. Co., Cal.—Hadden
Automatic Sprinkler Co., 930 Maple
Ave., Los Angeles, is having plans
drawn in own drafting rm. for 1-story
hol. tile factory bldg. containing about
1 acre of floor space, on A St., in Al-
hambra industrial tract. Bids will be
taken in about 30 days.

SANTA BARBARA, Cal.—C. H. Boyd
mgr. of Santa Barbara Lbr. Co., is
one of organizers of Masterbilt Wall
Fixture Co., which contemplates erect-
ing large house fixture mfg. plant
here.

SAN BERNARDINO, San Bernardino
Co., Cal.—Geo. Herz & Co., 8th and E
Sts., will build 2-story reinf. conc.
storage warehouse, 200x125 ft., on E
St., s of Rialto Ave., for Associated
Warehouse & Truck Co., H. C. Shaw,
pres.; \$130,000.

VANCOUVER, Wash.—Eastern Inter-
ests headed by J. Sidney Starling,
North Tonawanda, N. Y., plan early
construction of a \$600,000 mill for the
manufacture of linen. The plant will
be known as the Washington-Oregon
Linen Mills. A. G. Risch and William
E. Douglas of Camas, Wash., represent
the Eastern people on the Pacific
Coast.

SACRAMENTO, Cal.—Electric Lawn
Mower Corp., recently organized, cap-
italized at \$50,000, plans early con-
struction of factory building in Sacra-
mento. Walter W. Campbell, 3225 J
St., Sacramento, heads the company,
which will manufacture new process
lawn mowers for which patents have
been asked.

FLATS

Plans Completed.

FLATS Cost, \$16,000

SAN FRANCISCO. SE Greenwich and
Stockton Streets.

Two-story and basement frame (4) flats
Owner—S. Galletti, 1255 Grant Ave.,
San Francisco.

Architect—J. A. Porporato, 619 Wash-
ington St., San Francisco.

Ready for Figures End of This Week.

FLATS Cost, \$12,000

SAN FRANCISCO, 22nd St. north of
Taraval St.

Two-story frame and stucco (2) flat
building.

Owner—Bauer Sach, San Francisco.

Architect—Edward E. Young, 2002
California St., S. F.

To Be Done By Day's Work.

FLAT BLDGS. Cost, \$9000 each

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Architect—Alvin J. Stern, 742 Market
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HANFORD, Kings Co., Cal.—Rev. L. V. Lucas, pastor, First Methodist Church, announces construction will be started shortly on new edifice; funds are now being subscribed.

GARAGES

LOS ANGELES, Cal.—Trewitt and Shields, 506 Western Avenue, Life Bldg., will start work soon on 8-story class A store and garage bldg., 100x122 ft., at 2500 W 6th St. for Carondelet Fireproof Garage, Inc., Merritt Bldg. Shields, Fisher, Lake and Reinf., Pacific Southwest Bank Bldg., Fresno. Reinf. conc. frame and fl. and fl. slabs, press. brick face, comp. fl., plate glass, steel sash, ramps, 1 elec. passenger elevator; \$312,000.

LOS ANGELES, Los Angeles Co., Cal. Archt. John M. Cooper, 321 Marsh Strong Bldg., Los Angeles, is preparing working plans and has contr. for 4-story reinf. conc. A garage and loft bldg., at n. w. cor. 14th and Birch Sts. for Coco Cola Bottling and Distributing Co., 134 S. Central Ave.; 90 x 90 ft. comp. rfg., cem. fls., ramps, steel cash, steel rolling doors, pine trim. press. br. There will be 2 sto. of bldg. erected at this time.

GOVERNMENT WORK AND SUPPLIES

SAN FRANCISCO—Until Jan. 21, 11 a. m., under Order No. 5766-663, bids will be rec. by U. S. Engineer Office, 85 and 91 St., to fur. two D. C. 10 k.w. steam turbo-generator sets complete; delivered Rio Vista, Solano county. Specifications and additional information obtainable from above office.

MARE ISLAND, Cal.—Bureau of Yards and Docks, Navy Department, Washington, D. C., completing specification No. 5034 for frame porch, steel fire escape and interior woodwork at Marine Barracks, Mare Island Navy Yard. Application for plans will be accepted by Bureau when accompanied by \$10 deposit.

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies and Accounts, Navy Department, Washington, D. C., to furnish and deliver materials to Navy Yards and Stations; date for opening bids as noted at close of each paragraph.

Sched. 3125, Mare Island, 1 concrete mixer, Jan. 27.

Sched. 3140, eastern and western yards, lamp cord, rubber insulated and armored wire, magnet wire, etc., Jan. 27.

Sched. 3143, Mare Island, 5000 Sheets tinned plate, Jan. 27.

Sched. 3145, Mare Island, 12 ship water closets, Jan. 27.

Sched. 3146, Mare Island, 8000 sq. ft. copper wire cloth, Jan. 27.

Sched. 3147, Mare Island, 15,000 floor plates and 19,000 lbs. sheet steel, Jan. 20.

Sched. 3148, eastern and western yards, miscellaneous hose, Jan. 27.

Sched. 3149, eastern and western yards, large quantity of wire rope, Jan. 27.

Sched. 3155, Mare Island, 1200 oiler squirt cans; Puget Sound, 1200 do, Jan. 27.

CAVITE, P. I.—Until Feb. 18, 11 A. M., bids will be rec. by Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 5057, for 210 ft. self supporting steel radio tower at Naval Station, Cavite, P. I. Plans obtainable from Commandant, Navy Yard, Mare Island, Calif., on deposit of \$10, returnable. See call for bids under official proposal section in this issue. 6

KEYPORT, Wash.—Until Feb. 18, under Specification No. 3040, bids will be rec. by Bureau of Yards and Docks, Navy Department, Washington, D. C., to construct extension to torpedo storehouse at Keyport, Wash.

WASHINGTON, D. C.—Following is list of prospective bidders for Pacific Coast projects, bids for which are being taken by Bureau of Yards and Docks, Navy Department:

Puget Sound, Specification No. 5041, extension to Boiler Plant and Distributing System; bids to be opened Jan. 21: Johns-Manville, Inc., 500 Post St., San Francisco; Weber Chimney Co., 1452 McCormick Building, Chicago; Crane Co., Washington; General Electric Co., Schenectady, N. Y.; Morton M. I. Dukehart & Co., McComas and Race Sts., Baltimore; Whitlock Coil Pipe Co., Commercial Trust Building, Philadelphia; Goulds Mfg. Co., Washington.

Puget Sound, Specification No. 5016, Repair and Fitting Out Pier; bids to be opened Feb. 4: Robert E. McKee, P. O. Box 116, San Diego, Cal.; Wm. Wharton, Jr., & Co., Inc., 730 Widener Building, Philadelphia; American Bridge Co., Washington.

Keyport, Wash., Specification No. 5040, extension to Torpedo Storehouse, bids to be opened Feb. 18: Crane Co., 1221 Eye St. N. W., Washington; American Bridge Co., Washington.

HALLS AND SOCIETY BUILDINGS

Bids Being Taken for Excavating and Piling.

Y. M. C. A. BLDG. Cost, \$900,000. SAN FRANCISCO, Embarcadero betw. Mission and Howard Sts.

Eight-story reinforced concrete Y. M. C. A. building (army and navy bldg.).

Owner—Y. M. C. A. Designer—International Bldg. Bureau of Y. M. C. A., New York.

Local Architect—Carl Werner 605 Market St., San Francisco.

Engineer—T. Ronneberg, Crocker Bldg., San Francisco.

Plans call for a structure covering 137 square feet, with swimming pool, gymnasium, dormitory, club rooms and other conveniences.

Segregated Bids Being Taken.

LDGGE & OFFICE Cost, \$1,000,000. OAKLAND, SE 20th St. & Broadway.

Eight and 15-story tower, 6-story main building, class A lodge and office building 150 x 134 ft.

Owner—Elks Hall Assn.

Archit. & Mgr. of Const.—Wm. Knowles, Central Bank Bldg., Oakland

and Hearst Bldg., S. F.

Building will contain from 75 to 90 guest rooms, 100% baths.

As previously reported contract for structural steel was awarded to the Judson Manufacturing Co., 604 Mission St., San Francisco.

Preliminary Sketches Started.

STORES, LDGGE Cost, \$55,000. RICHMOND, Contra Costa Co., Cal.

10th St. bet. Macdonald and Nevins Avenues.

Three-story steel, brick and concrete building containing stores on ground floor and lodge rooms above.

Owner—Richmond Odd Fellows Assn., Richmond.

Architect—James T. Narbett, 910 Macdonald Ave., Richmond.

Terra Cotta Contract Awarded.

CLUBE, ETC. Cost, \$750,000. OAKLAND, Alameda Co., Cal. Clay St.

bet. 12th and 13th Sts.

Six-story Class A club and store building.

Owner—Athens Athletic Club, Oakland.

Architect—Wm. Knowles, 1214 Webster St., Oakland.

Contractor—MacDonald and Kahn, 1916 Broadway, Oakland.

Terra cotta and tile roofing awarded to Gladding McLean Co., 22nd and Market Sts., Oakland.

Excavating Contract Awarded—Bids Being Taken for Concrete and Reinforcing Steel—To Be Opened January 19.

LDGGE & OFFICE Cost, \$1,000,000. OAKLAND, SE 20th St. and Broadway.

Eight and 15-story tower, six-story main building, class A lodge and office building 150 x 134 ft.

Owner—Elks Hall Assn.

Archit. & Mgr. of const.—Wm. Knowles, Central Bank Bldg., Oakland

and Hearst Bldg., S. F.

Building will contain from 75 to 90 guest rooms, 100% baths.

Excavating—J. Catucci, 1212 18th Ave. Oakland.

As previously reported contract for structural steel was awarded to the Judson Manufacturing Co., 604 Mission St., San Francisco.

Bids for concrete and reinforcing steel will be opened Monday, Jan. 19, 1925 at about 8 P. M.

Plans Complete—Bids Being Taken. BUILDING Cost, \$25,000. SAN FRANCISCO, E 18th Ave. N. Geary.

Three-story store building and hall, frame and brick veneer.

Owner—Knights of Columbus, San Francisco.

Architect—Baumann & Jose, 251 Kearny St., S. F.

The building will contain three stories on the ground floor, with lodge rooms above.

Contract Awarded.

FRATERNITY HOUSE Cost, \$20,000. SAN FRANCISCO, N Parnassus 235-5

W Willard St.

Two-story fraternal fraternity house.

Owner—Delta Sigma Delta Zeta Fraternity, care Architect.

Architect—August G. Headman, 747 Call Bldg., San Francisco.

Contractor—W. McIntosh, 180 Jessie St., San Francisco.

IVE OAK, Sutter Co., Cal.—Odd Fellows Lodge, plans section of lodge building on Snaphes property, buildings now on the site to be removed to another location.

SALEM, Ore.—Archts. Morris H. Whitehouse and Geo. M. Post, associates, Railway Exchange Bldg., Portland, have been selected to associate with Archt. Fred A. Legg, of Salem, in preparing plans for 3-story and base concrete W. M. C. A. building to be erected in Salem; will be 80 by 125 ft., with brick exterior; est. cost, \$130,000.

ORANGE, Orange Co., Cal.—Orange I. O. O. F. lodge, K. E. Watson, C. A. Palmer, W. Perry, Frank Dale, John Lee, Joe Hildreth and L. E. Smith comprising bldg. comm. has accepted plans and is having site cleared at n.e. cor. Champan Ave. and Orange St. for 3-story brick lodge bldg., 82x115 ft.; 4 stories on 1st fl. and lodge rms. above.

Stucco exterior, tile and comp. fl., plate glass and marble fronts, cem. and hdwd. fls.; \$150,000.

PASADENA, Los Angeles Co., Cal.—Architeta Marston, Van Pelt & Maybury, 25 S. Euclid Ave., Pasadena, and 422 Union Oil Bldg., Los Angeles, are preparing plans for a four-story and basement addition of 60 living rooms, swimming pool, baths, showers and alterations to present Y. M. C. A. building, Pasadena; 30x160 ft., reinforced concrete and hollow tile construction, stucco facing, cast stone trim, tile roofing, tile and composition baths and showers, hardwood floors, pine trim, steam heating. Architecture will conform with other structures of the Civic Center.

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SAN FRANCISCO, CALIF.

REDLANDS. San Bernardino Co., Cal.—Redlands Y. M. C. A. contemplates erecting new administration bldg. and gym. adjoining present quarters; \$40,000.

PORTLAND, Ore.—Arch. Morris H. Whitehouse, Railway Exchange Bldg., commissioned to prepare plans for 2-story reinforced concrete, 100 ft. long Y. M. C. A. building to be erected at E-38th and Broadway; est. cost \$100,000.

LOS ANGELES, Cal.—Arch. A. S. Heineman, 331 San Fernando Bldg., has completed working plans and bids will probably be taken soon for 2-story class C bldg., 46x125 ft., at 125 E 4th St., for Salvation Army, Col. Boyd, 1031 W 9th St. It will contain auditorium, assembly hall and offices; face brick, art stone, comp. rf. Summerbell rf. trusses, struc. steel, cem. and maple fls., tile and marble work, iron gates, aut. water htr., gas rads., wrought iron; \$40,000.

PORTLAND, Ore.—Arch. W. W. Lulus, Lewis Bldg., commissioned to prepare plans for 3-story and basement, fireproof lodge building to be erected for 12th World at East 6th and Adler Sts., 112½x130 ft. Est. cost \$125,000.

LOS ANGELES, Cal.—Archts. John P. Krepel and Walter E. Erkes, Bradbury Bldg., are preparing plans for a new club bldg. on Washington St. near Toherman St. for Turnverein Germania. Two-story, 114x165 ft., 6 stores, club rms., social rms., bowling alley, billiard rm., gymnasium, ball room with stage and dressing rms., locker and shower rms.; class B construction, steel beams and columns, pressed brick and terra cotta front, hwd. and pine trim, steam htr.; \$200,000.

LOS ANGELES, Cal.—Archts. Walker & Eisen, 701 Great Republic Life Bldg., are preparing plans for a 4-story class A club and store bldg. on west side of Grand Ave., between 6th and 7th Sts., for Masonic Club of L. A. Dimensions, 76x140 ft., stores in first story, Victor Hugo cafe in second story; Masonic club will occupy two upper stories; reinf. conc. construction, cast stone front, plate glass, marble and tile work elevator, steel sash, gas htr.; \$150,000.

HOSPITALS

Plans Being Figured.

HOSPITAL Cost, \$—
OAKLAND, Alameda Co., Cal. 14th Ave. and E-27th St. (Highland Hospital).
Owner—Alameda County.
Architect—Henry H. Meyers, Kohl Bldg San Francisco.

Bids are being taken for tiling and marble work, elevators and wood finish, special steel work, cast cement sanitary bases, etc., for entire group of hospital buildings.

Contract Awarded.

ALTERATIONS & ADDITIONS Cost \$26,800
SAN FRANCISCO. Block bounded by 19th and 20th Aves., and Lawton and Moraga Streets.
Alterations and additions to hospital for crippled children.
Owner—Shriners Hospital for crippled children.
Architect—Weeks & Day, 315 Montgomery St., S. F.
Contractor—J. Harold Johnson, 315 Hearst Bldg., S. F.

LOS ANGELES, Cal.—J. C. Bannister 6331 Hollywood Blvd., has contract for excavating and constructing concrete foot for new bldg. on Ocean View Ave. near Alvarado St. for St. Vincent Hospital; John C. Austin and Frederick M. Ashley, 1119 Detwiler Bldg., archts. lrgs. will include an 8-story main hospital bldg., 7-story nurses' home, power plant and laundry bldg., chapel and clinic bldg.; reinf. conc. constr., stucco exter., comp. and tile work; \$1,500,000.

STOCKTON, San Joaquin Co., Cal.—Stockton Hospital Co., Capitalized at \$20,000 (Japanese), recently organized, plans early construction of general hospital building. Incorporators are: T. Shindo, P. T. Matsumoto, K. Ito and T. Miyata.

SANTA ANA, Cal.—Santa Ana Valley Hospital Assn., Dr. John Wehrly, Secy., 610 N. Main St., plans early erection of 60-room fireproof hospital at s. w. cor. Grand and Washington Aves. to cost \$125,000. Original plans, bids on which were rec. Sept. 15, 1924, were prepared by Frank Bandsown, 211 Commercial Bldg., Santa Ana, and called for three-story and basement reinforced concrete building to cost about \$200,000. Project did not go ahead at that time on account of insufficient funds.

LOS GUILICOS, near Santa Rosa, Sonoma Co., Cal.—Architects Jeffery & Schaefer, 1104 Kerckhoffs Bldg., San Angeles, have completed working plans and are taking bids for a general contract for group of brick home buildings for California Pythian Home with facilities for 26 people, and rectory building; 1-story, tile roofing, L-shape, selected, steam heating, hardwood and cement floors, marble and tile toilet partitions and floors, pine trim. There will be 7 buildings erected eventually.

STOCKTON, San Joaquin Co., Cal.—Stockholders of the Dameron Hospital, Lincoln and Magnolia Sts., in future to be known as Physicians and Surgeons Hospital, have voted to increase capacity of present structure from 60 to 100 beds. Approximately \$125,000 will be expended in construction. Mrs. Clara McKibben is secretary of the hospital.

LOS ANGELES, Los Angeles Co., Cal.—Architects Walker & Eisen, 701 Great Republic Life Bldg., have completed plans for first unit of Class A hospital buildings on Hope St., between Pico and 16th Sts. for California Lutheran Hospital Assn. Class A construction, reinforced concrete. Cost, \$1,250,000. Bids will probably be taken next week.

SAN FRANCISCO—Bureau of Architecture, Department of Public Works, reports bids will be asked shortly to erect Harbor Emergency Hospital in North side of Sacramento St. near Drumm St.

Preliminary sketches are in progress for the tuberculosis preventorium to be erected on the Pulgas Tunnel land, San Mateo county. Clearing of site has been started and final surveys are being made.

HOTELS

Sub-Contracts Awarded.

SAN FRANCISCO, SE Cor. Geary and Taylor Streets. Cost, \$1,500,000
15-story and basement class A annex to Hotel Clift (200 rooms 100% baths).

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Owner—Clift Hotel Co., San Francisco.
Architect—Schultz & Weaver, 17 E 49th St., New York.
Contractor—P. J. Walker Co., Monadnock Bldg., San Francisco.
Engineer—H. J. Brunner, Sharon Bldg. San Francisco.
Heating—James A. Nelson Co., 1375 Howard St., S. F., \$65,028.
Wiring—Ne Page, McKenny Co., 589 Howard St., S. F., \$31,302.
Masonry—Mealy & Collins, 183 Jessie St., S. F., \$104,250.
Plumbing—Lawson & Drucker, 465 Tehama St., S. F., \$89,829.
Plastering, **Painting**, **Electric**, **Plumbing**, **Furring** and **elec. wiring**—Gruer & Simpson, 266 Tehama St., San Francisco, \$101,480.
Bids are being taken on other portions of the work.

BARTOW, San Bernardino Co., Cal.—Chas. Oleester, 4932 Rosewood Ave., Los Angeles, was low bidder and award contr. at \$45,200 for 2-story reinf. conc. bldg. at Bartow for Dillingham Bros. work started. Painting and elec. wiring will be let separately at later date. Howard E. Jones, archt., 445 4th St., San Bernardino, Billiard parlor and laundry in basement, stores and bank quarters on 1st fl. and 3 hotel rms. on 2nd fl.; stucco exter., tile and comp. rf., elec. htrg.

VENTURA, Ventura Co., Cal.—Gus A. Berg, prop. of Pauling, Rex and Rivera hotels at Santa Barbara, will start work soon on 5-story hotel bldg. at cor. Main and California Sts.; 4 stores, lobby and 100 rms. with 75% baths; \$250,000.

ICE AND COLD STORAGE PLANTS

SELMA, Fresno Co., Cal.—D. C. Roberts, Long Beach, has started construction of a \$25,000 ice manufacturing plant; frame construction, 50 by 70 ft., west of the state highway south of Selma. Will have daily capacity of 25 tons.

POWER PLANTS

SEATTLE, Wash.—L. J. Vogter, 3567 E. R. St., Tacoma, seeks permit from River Chin Chas. state supervisor of hydraulics, to appropriate 500-sq. ft. of water on Dosewallips river, tributary to Hood canal; proposed power site is 15 mi. up river from Teha canal in Jefferson county; 50 ft. dam in Jump-off Canyon 200 ft. long to impound water and a tunnel 2 mi. of steep grade to give 700 ft. head for generator having estimated h. p. of 20,000 is planned. Est. cost, \$2,000,000.

WESTMORELAND, Cal.—Southern Sierras Power Co., will start work shortly on power plant in Shasta county through Vail ranch to Westmoreland. Cost, \$34,000. Materials have been ordered and the crew is on the site.

TRINITY-SHASTA COUNTIES, Calif.—Permit has been granted by Federal Power Commission to W. H. Samson, who with C. D. Hill, Corning, Calif., banker, will assist in financing hydroelectric power state supervisor of project Trinity and Shasta Counties, the total estimated cost of which is \$30,000,000. Irrigation features of project includes watering of lands in Tehama, Glenn, Colusa and Butte counties. The project proposes to collect waters of Trinity River and several of its tributaries, notably Stuart Fork and East Fork of Stuart Fork, in a large reservoir in Trinity county, which would have a tunnel bored through the divide as its outlet, allowing the water to flow down to a power house on Clear Creek near French Gulch, in Shasta County. The water would then be sent via Clear Creek and Willow Creek to another reservoir and released through another tunnel to flow down to a second power house on the Sacramento River north of Redding. At points farther south in the valley the added flow in the Sacramento would provide water for irrigation.

SAN DIEGO, Cal.—Lowerlison and Wolstencroft, 3995 Oregon St., have started work on brick sub-station at La Jolla for San Diego Elec. Ry. Co.; \$75,000.

ALAMEDA, Alameda Co., Cal.—Until Jan. 30, 5 p. m. bids will be rec. by A. D. Goldsworthy, secy. Board of Public Utilities, to fur. and del copper wire for City Electric Dept. Further information obtainable from secy, 1414 Park St., Alameda.

EVERETT, Wash.—Puget Sound Light and Power Co. provides for a two-story reinforced concrete and hollow tile firehouse and 4-room and bath apartment for fire chief, 35x50 feet. Architect, Ralph Wyckoff, Growers Bank Bldg., San Jose. Bids are being taken for a general contract.

LOS ANGELES, Cal.—Until 3 p. m. Jan. 20, bids will be rec. by pub. serv. comm., 207 S Broadway, for 10,000 std. 10-pin cross arms; 1500 6-pin cross arms; 1000 3-pin cross arms; spec. P. A. Adv. No. P-364. Jas. F. Vroman, secretary.

PORTERVILLE, Tulare Co., Cal.—Fairbanks-Morse Co., Spear and Harrison St., San Francisco, \$2012.70 sub-low bid to Vandalia Irrigation District to fur. following motors: 125-h.p. horizontal 2200 v. 3-phase, 60 cycles, 1800 rpm; 75-h.p. horizontal 2200 v. 3-phase, 60 cycles, 1800 rpm; 75-h.p. horizontal 2200 v. 3-phase, 60 cycles, 1800 rpm; 75-h.p. horizontal 2200 v. 3-phase, 60 cycles, 1800 rpm. Other bids: Wagner Electric Co., \$2057.27; Westinghouse Electric Mfg. Co., \$2070; General Electric Co., \$2102.55; Allis-Chalmers Mfg. Co., \$2250; The Worthington Co., \$2525. Taken under advisement. I. H. Althouse, ch. eng. for district.

PORTERVILLE, Tulare Co., Cal.—Woods, Watkins Elec. Co., at \$7624.57 submits low bid to Vandalia Irrigation District to fur. materials and const. 3/4 mi. of electric power line carrying 2200 volts. Other bids: Porterville Electric Co., \$8884.47; Coney and Kuebel, San Francisco, \$10,056.35. Taken under advisement. Irvin H. Althouse, ch. eng. for district.

SAN FRANCISCO—Until Jan. 21, 11 a. m. bids will be rec. by U. S. Engineer Office, 85 2nd St., under Order No. 5766-662, to fur. two D. C. 10 k. w. Westinghouse turbo-generator sets, complete, delivered Rio Vista, Solano county. Spec. obtainable from above office.

LOS ANGELES, Cal.—Sierra Elec. Co., 443 S. San Pedro St., sub-low bid to bd. pub. wks. for aerial-to-underground cable terminal core boxes and fuses, as follows: 40 core boxes for 26 pair cable, with fuses, \$384; 14 core boxes for 51 pair cable, with fuses \$570; 3 core boxes for 76 pair cable, with fuses, \$195; 1000 five ampere fuses suitable or use with these core boxes, \$90; 2% disc., 30 days.

PUBLIC BUILDINGS

To Be Done By Day's Work Under Supervision of Owner.

COTTAGES Cost, \$1000 each ALAMEDA, adjoining Neptune Beach, 36 frame beach cottages.

Owner—R. C. Strehlow, 711 Taylor St., Alameda.

Architect—Willis Lowe, Monadnock Bldg., San Francisco.

This is the first of 200 cottages of same construction, also concrete swimming tank 100x600 ft. and Italian Gardens.

LOS ANGELES, Cal.—Archts. Wollett & Eager, 1211 Pac. Mutual Bldg., are taking bids for women's dormitory bldg. on 36th St. near University Ave. for University of Southern California. Rooms and accommodations for 200 girls, kitchen and dining room facilities for 200; laundry, lounges and recreation hall; dimensions, 120x90 ft., 3-sto., class C constr., brick walls, press br., tile rfg., basement, steam htg. cast stone trim and entrance; \$100,000. Bids are being taken separately on general contract, plumbing, electric work and heating and ventilating.

COMPTON, L. A. Co., Cal.—Arch. Frank M. Gowdy, 207 W. Main St., Compton, is preparing plans for a 2-story brick city hall at Compton for a city of Compton; city offices, court rm., police dept. and fire dept. quarters; plas. and art. stone ext., tile and comp. rfg., basement, gas htg., cem. and hdwd. fls., pine and hdwd. trim, storage water htr., jail, tile and marble work; \$85,000.

SAN JOSE, Calif.—Bids will be opened January 20, 1925, at 8 p. m. instead of January 13, by the city board of aldermen for a two-story reinforced concrete and hollow tile firehouse and 4-room and bath apartment for fire chief, 35x50 feet. Architect, Ralph Wyckoff, Growers Bank Bldg., San Jose. Bids are being taken for a general contract.

MERCED, Merced Co., Cal.—Merced cham. of comm., A. R. Linn, secy., recommends erection of new exhibit and cham. of comm. bldg. on Southern Pacific reservation, facing state highway.

HANFORD, Kings Co., Cal.—Fredericks-Tweed Co., Hollywood, Cal., at \$550 awarded cont. by city trustees to fur. and install stage equipment; curtain, moving picture screen, window drapes, etc., in Municipal Auditorium.

LIVERMORE, Alameda Co., Cal.—S. Bothwell & Son, Livermore, at \$1175 awarded cont. by town trustees to const. addition to town hall for fire department quarters.

HANFORD, Kings Co., Cal.—Oak Furniture Co., Hanford, at \$3.95 each awarded contract by city to fur. and install 1000 portable chairs in Municipal Auditorium; Hanford Furniture Co., Hanford, to supply 500 opera chairs at \$5.36 each. Bids for stage equipment and curtain, etc., taken under advisement. Other bidders for furniture were: F. G. Horton, Hanford; Rucker-Fuller Co., Fresno; Stewart Supply Co., Stockton; Oak & Hanford Furniture Companies, Hanford. Bidders for stage equipment were: Edwin H. Plagg, Los Angeles; Fredericks-Tweed Co., Hollywood; Hanford Furniture Co., Hanford; J. B. Martin, Hollywood and Stewart Supply Co., Stockton.

REDWOOD CITY, San Mateo Co., Cal.—City trustees are having preliminary plans prepared for additions and alterations to city hall. Further particulars will be given shortly.

WATSONVILLE, Santa Cruz Co., Cal.—City Board of Aldermen reject bids for new fire house and new bids will be opened January 13. Bidders: Eugene N. Nommensen, San Jose, \$3965; H. R. Sherman, San Jose, \$10,158; West Coast Constr. Co., Watsonville and San Francisco, \$11,000. Wyckoff & White, architects, Growers Bank Bldg., San Jose. Plans obtainable from architects and on file in office of city clerk.

OAKLAND, Cal.—Until Jan. 15, 12 M. bids will be received by Eugene Sturgis, city clerk, to furnish and install public address system in Municipal Auditorium. Bond of 25% of contract price required of successful bidder. Spec. on file in office of city clerk.

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SAN FRANCISCO—Bureau of Architecture, Department of Public Works, reports completion of plans and specifications for Southern Police Station to be erected at 4th and Clara Sts. Bids will be asked in the immediate future.

SAN FRANCISCO—City Architect John Reid, Jr., instructed by Board of Public Works to prepare plans and specifications for lighting system for city hall dome.

LOS ANGELES, Los Angeles Co., Cal. A. C. Pillsbury, 1717 Wilshire Blvd., Beverly Hills, has contr. for class A auditorium at s. w. cor. 18th St. and Grand Ave. for Olympic Athletic Club, Inc.; J. M. Danzinger, pres.; seating capacity of 15,000 people, gym, locker rms. for about 500, showers, balcony; Gilbert Stanley Underwood, Engr., I. W. Hellman Bldg., is completing working plans; steel fr. and reinf. concrete 158 x 240 ft., granite art stone and terra cotta ext., cem. and maple fls., gas htg. sys., vent. sys., steel trusses, skylights, steel slash. basement, pine trim, metal lath, pipe organ, tile and marble work; \$350,000.

RESIDENCES

Contract Awarded Cost, \$15,000
PIEDMONT, Alameda Co., Cal. No. 14
Mulr Ave.

Residence.
Owner—Grace Wachs, Oakland Bank Bldg.
Architect—E. W. Cannon, Central Bank Bldg.
Contractor—E. T. Leiter & Son, 3601 West St., Oakland.

Contract Awarded Cost, \$10,502
PIEDMONT, Alameda Co., Cal. No. 170
Woodland Way.

Residence.
Owner—Geo. J. Calder, Leconia Apts., Oakland.
Architect—Dean & Dean, City Library Bldg., Sacramento.
Contractor—Ben F. Kopf, 845 Pacific Ave., Alameda.

Contract Awarded Cost, \$14,506
RESIDENCE E. San Leandro, 160
S. St. Francis Blvd.
Two-story and basement frame residence.

Owner—Jean Blum, 20 Jones Street, San Francisco.
Designer—B. C. Corbett, 1720 Pacific Ave., San Francisco.
Contractor—Manuels Bros., 4792 Mission St., S. F.

Completing Plans—Ready for Figures
Later Part of This Week.
RESIDENCES Cost, each \$10,000
SAN FRANCISCO, Marine District.
Two residences, 1-story 6 rooms, frame and stucco.
Architect—E. E. Young, 2002 California St., S. F.

MONTECITO, L. A. Co., Cal.—Arch. Carleton M. Winslow, 921 Van Nuys Bldg., Los Angeles, and 29 Dela Guerra St., Santa Barbara, has completed plans for a 2-story and basement 20-room Italian style res. at Montecito, for W. P. Nelson; masonry constr., plas. ext., tile rfg., gas furnace htg. sys., aut. storage water htr., hdwd. fls. and trim, 5 tiled baths, marble wk., ornarn. iron wk., stone and marble mantels; \$125,000.

SANTA BARBARA, Santa Barbara Co., Cal.—Arch. Carleton M. Winslow 921 Van Nuys Bldg., Los Angeles, and 29 Dela Guerra St., Santa Barbara, has completed working plans for a 2-story 12-room res. in Las Alunas Tr., Santa Barbara, for William Gibbs McAdoo; basement, fr. and plas., gas furnace htg. sys., tile rfg., hdwd. fls. and trim, aut. water htr., marble wk., mantels.

VENTURA, Ventura Co., Cal.—Wm. Landolph Hearst has purchased 6000 acres of Russian ranch in Russian Tr. where he contemplates building summer home.

Ready For Figures End of This Week.
RESIDENCE Cost, \$13,000
PIEDMONT, Alameda Co., Cal.
Two-story frame and stucco residence.
Owner—Wm. I. Garren, 1010 Taylor St.
Alameda.
Architect — Morrow & Garren, De
Young Bldg., S. F.

BEVERLY HILLS, L. A. Co., Cal.—
The Engstrom Co., 1564 N. Western
Ave., Los Angeles, has compl. plans
and will build 2-story and basement
13-rm. dwlg. at 907 E. Bedford Dr., Beve-
rly Hills, for S. E. Mortensen and E.
F. Engstrom; 7x77 ft. fr. and plas.
shingle rfg., brick porch and chimney.
hdwd., marble and tile flrs., hdwd. and
pine trim, 5 tile baths, tile drains, b.
unit sys., htg., storage water htr.;
\$25,000.

BEVERLY HILLS, L. A. Co., Cal.—
Koerner & Gage, 1201 Van Nuys Bldg.,
have contract for 2-story 14-room res.
at Beverly Hills for Edward Lyons.
Wm. Barber, 1123 Story Bldg., archt.
Italian style, frame and stucco, tile
flrs., hdwd. and enameled finish, tile
rfg., tiled baths, water htr., unit htg.;
\$34,000.

PASADENA, Los Angeles Co., Cal.—
Schofield Engineering Constr. Co., 723
Pacific Finance Bldg., Los Angeles,
have contract for 19-room, 2 and part
3-story and basement Italian style
residence at 891 S. Orange Grove Ave.,
Pasadena, for T. W. Werner, 1025
Arden Rd., Pasadena. Marston, Van
Pelt & Maybury, architects, 25 S. Euclid
Ave. and 422 Union Oil Bldg., Los An-
geles. Hollow tile walls and parti-
tions, stucco exterior, tile roofing,
hardwood floors, wood panels, tile
bathtubs, showers and drainboards, orna-
mental iron, steam and unit system
heating, pipe organ. Cost, \$150,000.

LOS ANGELES, Cal.—Koerner and
Gage, 1201 Van Nuys Bldg., have pre-
pared plans and have contract for re-
sidence at 646 S. Hudson St. for Mrs. Mir-
iam D. Gude. Brick construction, 12
rms., 3 baths; shingle rfg., mahogany
and gum trim, oak flrs., tiled baths,
Travertine mantels, unit htg. system;
\$40,000.

LOS ANGELES, Cal.—Stanton, Reed
& Hibbard, 622 Metropolitan Bldg., L.
A., will build 2-story and part base-
ment 16-room residence, 60x95 ft. at
241 E. Maybury, archt. for Ernest Duque,
409 S. Hobart Blvd. Lester H. Hibbard,
archt. Stucco exter., tile rfg., wrought
iron, stone mantels, oak flrs., mahog.
and O. P. trim, 5 tiled baths, unit htg.
sys.; \$42,000.

SCHOOLS

SAN MATEO, San Mateo Co., Cal.—
Bond election will be held Jan. 22,
1925, for an appropriation of \$175,000
to be made for school improvements,
said amount to be distributed as fol-
lows:

\$10,000, purchase of new ground for
new school, \$90,000, for addition to
Grant Ave. School, comprising of 12
classrooms and auditorium, reinforced
concrete one and part two-story, \$45,-
000, shop and gymnasium addition for
high school, frame and stucco, \$30,000,
for leveling and grading and sundry
school equipment.

Preliminary drawings are under way
by architect Ernest L. Norberg, 593
Market St., San Francisco.

CAMBRIA, San Luis Obispo Co., Cal.—
Archit. Orville L. Clark, 1413 Chap-
man Bldg., L. A. is completing working
plans for a brick 1-story and basement
high school bldg. at Cambria for Cam-
bria union high school dist.; sel. rug,
br. facing, comp. rfg., cem. and marble
fls., steam htg. sys., pine trim, slate
blackbds.; auditorium to seat 350 peo-
ple, classrooms, and offices; \$60,000. Bids
will be taken in about 3 weeks.

PORTLAND, Ore.—Archts. Knighton
and Howell, U. S. Bank Bldg., com-
missioned to prepare plans for third
unit of Grant High School at E. 30th
and Tillamook sts., est. cost \$135,000;
2-story and basement, reinforced con-
crete.

WOODLAND, Yolo Co., Cal.—D. N. &
E. Walter Co., San Francisco, at \$1,-
988.90 awarded contract by Woodland
Grammar School District to fur. and
lay linoleum corridors.

TUSTIN, Orange Co., Cal.—Archit.
Mott M. Marston, 507 Douglas Bldg.,
Los Angeles, is preparing working
plans for a 1-story and part 2-story
music room and cafeteria bldg. at
Tustin high school, Tustin, for Tustin
union high school dist.; reinf. conc.,
plas. exter., tile and comp. rfg., maple
and cem. fls., gas rads., pine trim, wa-
ter htr., slate blackbds.; \$35,000.

LOS ANGELES, Cal.—Archit. Chas. M.
Hutchison, 1123 Central Bldg., has
completed working plans for 2-story
class C Westwood grammar school, 61
x 131 ft., at 2828 Selby Ave. for L. A.
bd. educ. Bids will be called for soon.
Classrms. and offices; brick and plas.
exter., tile and comp. rfg., reinf. conc.
corridors and stairs, maple fls., fold-
ing partit.; \$84,000.

PENNGROVE, Sonoma Co., Cal.—
Al. Herman, Penngrove, at \$25,633 sub-
mits low bid to Eagle Rock School Dis-
trict to erect 6-room and basement
reinforced concrete school. W. Her-
bert, architect, Santa Rosa. Other bid-
ders all taken under advisement. Were:
Witter & Pelt, Hiddsbrg. \$27,775
A. Ahlstrom, Santa Rosa 28,081
G. Norris, Santa Rosa 28,193
W. J. Mecker, Santa Rosa 28,272
J. G. Liebert, San Francisco 28,314
I. P. Christiansen, Forestville 29,982
W. Singleton, Petaluma 32,307

PENNGROVE, Sonoma Co., Cal.—Al
Hermann, Penngrove, at \$25,633 award.
contract by Eagle Rock School Dis-
trict to erect 6-classroom and base-
ment reinforced concrete school. W.
Herbert, architect, Santa Rosa.

CHICO, Butte Co., Cal.—Plans will
be prepared at once for a \$35,000 gym-
nasium building at the Chico State
Teachers' College. Funds will be avail-
able July 1.

WILLIAMS, Ariz.—Until 12 noon,
Jan. 24 (time extended from Jan. 1.)
bids will be received by Board of
Education, school district No. 2, Wil-
liams, Coconino Co., Ariz., for one-
story and part two-story high school
building at Williams. Separate bids
will be taken on general plumbing,
heating and electric wiring. Bond or
cert. check 5%. Plans obtainable from
clerk of Board and at 709 Grand Bldg.,
Los Angeles, upon deposit of \$25, to be
refunded. Mrs. Albert Lebsack, re-
sident auditorium to seat 500, swimming
tank, gymnasium, domestic science and
manual arts departments; brick and
cement plaster fac., cement and maple
floors, slate blackboards, steam heat-
ing.

SAN FRANCISCO—Board of Educa-
tion requests supervisors to purchase
site at Taraval St. and Claremont Blvd.
on which it is proposed to erect 12-
classroom elementary scho. 1 for dis-
trict West of the Twin Peaks.

WOODLAND, Yolo Co., Cal.—Until
Feb. 6, 7:30 p. m., bids will be received
by Woodland Union High School Dis-
trict for (1) general construction; (2)
plumbing; (3) electric work; (4) heat-
ing and ventilating for gymnasium and
auditorium building. W. H. Weeks, ar-
chitect, 369 Pine St., San Francisco.
of Trustees of dist. req. Plans ob-
tainable from architect. Structure
will be one-story in height of reinf.
forced concrete construction classifi-
cation. See call for bids under official
proposal section in this issue.

EAGLE ROCK, L. A. Co., Cal.—Archit.
Richard D. King, 519 Van Nuys Bldg.,
has completed working plans for a 1-
story and part 2-story brick school
bldg. at San Rafael school site, Eagle
Rock, for district of education, to be
seat about 300, 8 classrms., part base-
ment, tile rfg., cem. and maple fls.,
reinf. conc. corridor and stair constr.,
slate blackbds., pine trim; \$34,000.

SOUTH PASADENA, L. A. Co., Cal.—
Archit. Norman F. Marsh, 211 Broad-
way Central Bldg., Los Angeles, is
completing working plans for a 2-sto.
high school bldg. at high school site,
South Pasadena; 24 classrms., cafete-
ria, motion picture booth and ma-
chine, offices, assembly hall to seat
100, brick, 65x208 ft., press, br. facing,
comp. rfg., maple and cem. fls., reinf.
conc. corridor and stair constr., pine
trim, blackbds.; \$150,000. Bids will be
taken in 2 or 3 weeks.

PASADENA, L. A. Co., Cal.—Until
8:15 a. m., Jan. 21, bids will be rec. by
bd. of ed. of Pasadena city school dist.
at 525 Security Bldg., Pasadena, for
additions to Longfellow Elementary
School and alterations to the existing
bldg. at cor. Catalina Ave. and Wash-
ington St., Pasadena. Separate bids
will be taken for general painting and
plumbing. Plans on file at 525 Security
Bldg., Pasadena. Marston, Van Pelt &
Maybury, archts., 25 S. Euclid Ave.,
Pasadena and 422 Union Oil Bldg., Los
Angeles. Cert. check or bond 5%. L. M.
Bratt, secretary.

PASADENA, Los Angeles Co., Cal.—
Architects Marston, Van Pelt & May-
bury, 25 S. Euclid Ave., Pasadena, have
completed working plans for new two-
story, 20-unit addition to Longfellow
elementary school on the corner of
Catalina Ave. and Washington St.,
Pasadena. Auditorium to seat 500 and
cafeteria. Brick walls, stucco exterior,
cast stone trim, tile roofing, reinforced
concrete stairs, hardwood floors, pine
trim, ornamental iron, steam heating.
Cost, \$170,000.



TURCO
California Cedar
Products
Co.

**All-Key
Plaster Lath**

(Patented)

100% Mechanical Key.

**Plaster
Wall Board**

(Patent applied for)

The Last Word In Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA

SAN RAFAEL, Marin Co., Cal.—The following bids were received and opened at the office of Oliver Hartzell, Sec'y., Board of Education, to erect two-story brick grammar school; est. cost \$50,000. B. S. Hayne, architect, 2401 Jackson St., San Francisco. Segregated bids were taken for (a) general construction; (b) roofing and masonry flooring; (c) plumbing, sheet metal and ornamental iron work; (d) electric work; (e) painting.

Proposition "A"—General Construction
Alt. 1 (Deduct)

W. P. McGrath, 3 Francis St., San Rafael (awarded) \$36,300; (1) \$300. J. G. Leibert, San Francisco \$37,400; (1) \$850. Peter Hamilton, San Francisco \$36,974; (1) \$350.

F. Howard Allen, San Rafael \$37,938; (1) \$750. A. Colman, San Francisco \$38,560; (1) \$700.

Kincanon & Walker, San Francisco \$39,700; (1) \$947. Kincanon & Walker bids \$49,300 (Prop. A, C, D & E).

Barrett & Hill, San Francisco \$41,200; (1) \$40,438.

Proposition "B"—Roofing and Masonry Flooring

Marin Co. Roofing Company, Larkspur (awarded) \$250.

Barrett & Hill, San Francisco \$2480. J. W. Bender, San Francisco \$2553.

Proposition "C"—Plumbing, Sheet Metal and Ornamental Iron

Barrett & Hill, 918 Harrison St., San Francisco (awarded) \$3360.

Proposition "D"—Electrical Work

F. E. Newbery Electrical Co., San Francisco (rejected) \$2350.

(This is the only bid submitted.) Electric work to be refigured.

Proposition "E"—Painting

R. Zelinsky, 693 Mission St., San Francisco (awarded) \$1170.

Metzner & Christensen, San Francisco \$1180.

J. R. Kissel, San Francisco \$1080 (No floors).

A. Weber, San Rafael \$2025. Barrett & Hill, San Francisco \$3560.

RAINIER, Ore.—Arch. Lee Thomas, U. S. Bank Bldg., Portland, commissioned to prepare plans for \$100,000 high school for Union High School District No. 3, Columbia county.

DAVENPORT, Santa Cruz Co., Cal.—Until Jan. 26, 7:30 p. m. bids will be received by Albert J. Gregory, clerk, Pacific School District, to erect elementary school. Cert. check 10% payable to Board of Trustees of Dist. req. Plans obtainable from Norman R. Coulter, architect, 46 Kearny St., San Francisco, on deposit of \$10, returnable.

VENTURA, Ventura Co., Cal.—Until 8 P. M., Jan. 27, new bids will be received by the Board of Trustees of San Buenaventura school district at City Hall, Ventura, for general contract work for 8-classroom grammar school building on Macmillan St., Ventura.

Mott Marston, architect, 507 Douglas Bldg., Los Angeles; 152x83 ft., brick, art stone trim, tile and composition roofing, maple floors, gas radiators, concrete corridors and stairs, stage and tower.

LOS ANGELES, Los Angeles Co., Cal.—Until 9 A. M., Jan. 28, bids will be received by L. A. Board of Education for two-story Eschelman St. school, NE corner Eschelman and Orange Sts. Separate bids will be taken on general plumbing, painting, heating and ventilating and electric wiring. Plans and specifications on file at 720 Security Bldg. Certified or cashier's check or bond, 5%. Wm. A. Sheldon, secretary.

Ottobene, architect, 411 H. H. H. engineer, 1110 Insurance Exchange Bldg., L-shape, 178x154 ft., 12 classrooms and auditorium; basement, press brick face, tile and composition roof, reinforced concrete, corridors and stairs, cement and maple floors. Cost, \$112,000.

LOS ANGELES, Cal.—Arch. Chas. M. Hutchison, 1123 Central Bldg., has completed working plans for 2-story class C 87th St. grammar school, 61 by 151 ft. at 8720 Harvard Blvd. for L. A. Bd. Educ. Classroom and office, brick and plas. exter., tile and comp. rf., reinf. conc. corridors and stairs, maple fls., folding partit.; \$84,000.

SAN FRANCISCO—Bureau of Architecture, Department of Public Works, has compiled the following report covering the progress being made on plans and specifications for school buildings, contracts for which are yet to be let:

Alvarado School (Lick-Noe School) (s.e. Douglass and 22nd Sts.)—Plans completed and bids will be called for as soon as site is purchased.

Anza St. School (Lafayette) (south side Anza St., bet. 36th and 37th Aves) Preliminary plans in progress.

Le Conte School (west side Harrison St., bet. Precita Ave. and Army St.)—Final plans and specifications completed; bids will be called when site is acquired.

Mission High School (18th St., bet. Church and Dolores Sts.)—Plans and specifications in progress.

Mission High School Annex (Dorland and Dolores Sts.)—The land for this annex has not yet been purchased and nothing has been done toward moving old building.

Mission Junior High School (Everett) (16th, Dehon, 17th and Church Sts.)—Prel. plans completed.

Monroe Junior High School (Excelsior, London, Avalon and Madrid Sts.)—Preparation of prel. plans held in abeyance awaiting further action of Board of Education.

Portola Junior High School (Girard, Bacon, Goettingen and Burrows sts.)—

NOW-A-DAYS TAXIES are as thick.

AS FLIES in summer time.

BUT SANDY Pratt, producer.

OF SAND, crushed rock.

AND WASHED gravel.

NEVER GETS any fun.

IN RIDING in taxis.

SANDY SPENDS his time.

WATCHING THE fast moving meter.

GOING LIKE a skyrocket.

YOU CAN'T watch the scenery.

OR SEE the pretty girls.

BECAUSE EVERYBODY is afraid.

THE TAXIMETER will jump.

FROM THIRTY to forty cents.

AND IF it doesn't jump.

FAST ENOUGH.

THEN SANDY Pratt gets nervous.

AND LIKE everything else.

WHEN THE event is over.

AND YOU thought.

IT WOULD be so terrible.

YOU FIND most.

OF YOUR anxiety.

WAS ALL imagined.

AND WE go through life.

WORRYING ABOUT things.

THAT NEVER happen.

BUT SANDY Pratt, president.

OF THE Pratt Building Material Co.

WITH SAND and rock plants.

AT MARYSVILLE, Sacramento.

PRATTRUCK (NEAR Folsom).

AND PRATTCO (Monterey County).

KNOWS HOW to save money.

WHEN SANDY rides in a taxi.

FROM THE S. P. depot.

IN SACRAMENTO.

TO SANDY's sand plant.

ON THE American River.

AT THE 12th Street bridge.

SANDY FINDS.

HE CAN save a dime.

BY STOPPING the taxi.

JUST TWENTY feet.

FROM THE sand plant.

THEN THE taximeter.

STOPS AT 80 cents.

INSTEAD OF 90 cents.

ALSO WHEN SANDY.

"TAXIES" FROM the Hotel Senator.

IN SACRAMENTO.

TO THE S. P. train.

SANDY FINDS.

IF HE stops the taxi.

50 FEET from the depot.

THE METER reads 45 cents.

INSTEAD OF 55 cents.

YOU SAVE another dime.

SANDY THOUGHT the legislators.

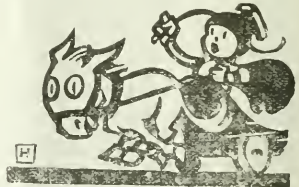
AND GOVERNOR Richardson.

AND THE newspaper correspondents.

WOULD WELCOME.

SANDY'S "ECONOMY" news.

AND SAY "I thank you."



Miss B. Rockeandy driving a "Rock-away" Taxi made at Prattruck (near Folsom), home of Sandy Pratt's rock and gravel-crushing plant.—"Speed limit, 99 miles per hour. Fords do your best."

Prel. plans in hands of Board of Education.

Hawthorne School (east side of Shottwell St., bet. 22nd and 23rd Sts.)—Prel. plans in progress.

Hearst-Moulder School (Oak, Page and Webster Sts.)—Prel. plans in progress.

Henry Durant School (Buchanan and O'Farrell Sts.)—Prel. plans in progress. Galileo High School (additional units, gymnasium and athletic field, in block bounded by Van Ness Ave., North Point Polk and Francisco Sts.)—Plans in progress.

Edison School (west side Dolores St., bet. 22nd and 23rd Sts.)—Prel. sketches in progress.

Everett (Sanchez) School (east side Sanchez St., bet. 16th and 17th Sts.)—Final plans and specifications completed. Contract was let for the moving of the present school and work is practically completed.

PHOENIX, Ariz.—Archts. Lescher & Mahoney, Bank of Ariz. Bldg., are preparing plans for new 1-story brick high school bldg. at Fort Thomas; 3 classrooms, aud., manual training and dom. science depts., library, showers and lockers; stucco exter., htg. sys.; \$50,000.

BANKS, STORES & OFFICES

Contract Awarded.

STORE BLDG.

Cost, \$34,500

OAKLAND, Alameda Co., Cal.—SE Cor.

15th and Webster Streets.

One-story and mezz. class C store building.

Owner—Twelfth Street Realty Co., Inc.

Architect—W. H. Crim, Jr., & Ham-

ilton Murdock, 425 Kearny Street,

San Francisco.

Contractor—Barrett & Hilp, 351 12th

St., Oakland.

Additional Sub-Contracts Awarded.

ALTERATIONS Cost \$75,000 to \$100,000

SAN FRANCISCO, No. 560 Mission St.

Extensive alterations to five-story

class C brick and steel store and

loft building.

Owner—Dalziel Estate, 1666 Mission St.

San Francisco.

Architect—Willis Lowe, Monadnock

Bldg., San Francisco.

Ornamental Iron to Michel & Pfeffer

Iron Works, Harrison & 10th Sts.,

San Francisco.

Metal toilet partitions to C. J. Water-

house & Son, 523 Market St., S. F.

Glass and glazing to Tyre Bros., 666 Townsend St., San Francisco.

Elevator to San Francisco Elevator Co., 860 Folsom St., San Francisco.

Marble and tile to Eisle & Dondero, 2895 3rd St., San Francisco.

Painting contract has not yet been awarded.

Ready For Figures in About a Week.

Plans.

STORE BLDG.

Cost, \$22,000

SAN MATEO, San Mateo Co., Cal., 2nd

Ave. and B St.

One-story and mezzanine floor conc.

store building containing 4 stores.

Owner—M. J. Conway, of Conway,

Raybould and Johnson, San Mateo.

Architect—Kuhn & Edwards, 833 Mar-

ket St., San Francisco.

Foundations will be built to support

additional stores. Construction will

probably start the early part of Feb-

ruary.

Plans Being Prepared.

STORE BLDG.

Cost, \$20,000

SAN MATEO, San Mateo Co., Cal., 3rd

Ave. near

One-story and mezzanine concrete store

building containing 3 stores.

Owner—Fred E. Johnson of Conway,

Raybould & Johnson, San Mateo.

Architect—Kuhn & Edwards, 833 Mar-

ket St., San Francisco.

Segregated Figures To Be Taken

Shortly.

STORE & OFFICE BLDG. Cost, \$150,000

OAKLAND, Alameda Co., Cal. SE cor.

15th and Webster Sts.

Two-story and basement store and of-

ice building, concrete frame and

tile walls, 68 x 150, containing

10 stores, ground floors with of-

ices above.

Owner—Robert W. Howden & Son, 1117

Webster St., Oakland.

Architect & Contractors—McWethy &

Greenleaf, 2910 Telegraph Ave.,

Oakland.

Foundation will be laid to support

two additional stories. Segregated fig-

ures will be taken on all portions of

the work beginning Jan. 14, 1925.

Concrete Contract Awarded.

OFFICE BLDG.

Cost, \$20,000

SAN FRANCISCO. S Hayes St. 200 W

Franklin St.

Two-story and basement reinforced

concrete office bldg.

Owner—Samuel O. Hoffman Co.

Architect—E. E. Young, 2002 California

St., S. F.

Concrete contract has been awarded

to the Mission Concrete Co., Kissling

St., San Francisco.

Bids are being taken on other por-

tions of the work.

Sub-Contracts Awarded.

STORE & OFFICE

Cost, \$40,000

OAKLAND, Alameda Co., Cal. Webster

St. near 15th

Two-story and mezz. class C concrete

frame tile curtain wall store and

office bldg.

Owner—Hugo Muller, 119 Mesa St.,

Oakland.

Architect & Mgr. of Constr.—McWethy &

Greenleaf, 2910 Telegraph Ave.,

Oakland.

Electrical work—Spott Elec. Co., 2144

Broadway, Oakland.

Plastering—Vincent Fatta, 4799 Tele-

graph Ave., Oakland.

Painting—H. R. Dow, 3212 East 12th

St., Oakland.

Tile—Keough & Brigham, 561 21st St.

Oakland.

Millwork—Oakland Planing Mill, 105

Washington St., Oakland.

Roofing—Western Asbestos Magnes-

ia Co., 1715 Webster St., Oakland.

As previously reported, contract for

excavating was awarded to Ariss

Knapp, 961 51st St., Oakland; reinforc-

ing steel—Truscon Steel Co., 709 Mis-

sion St., S. F.; structural steel—Her-

rick Iron Works, 18th and Campbell,

Oakland; Lumber—Tynan Lumber Co.,

63rd Ave., and East 14th St., Oak-

land; plumbing and heating—W. H.

Picard, 5656 College, Oakland.

In addition of a 1-story and mezz.

86 x 100 in rear of this building has

been planned, to be of same construc-

tion, segregated bids to be taken first

of next month.

TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST SAFE

COUNTERPOISED POWER SPEED DYNAMIC BALANCED

ON THE SQUARE

CONVENIENT

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

Working Drawings Being Prepared.
STORES Cost, \$12,000
SAN MATEO, 121 St., 30 ft. frontage.
 One-story reinforced concrete store building, containing 2 stores.
 Owner—D. A. Raybould, San Mateo, Cal.
 Architect—Kuhn & Edwards, 833 Market St., S. F.
 Work will be done by day's labor.

Construction Started—To be Done by Day's Work.
STORES Cost, \$—
OAKLAND, Alameda Co., Cal. Hopkins street.
 Two 1-story frame and stucco store buildings.
 Owner—Lester R. Dray, 545 53rd St., Oakland.
 Architect—Hugh C. White, Syndicate Bldg., Oakland.
 Another store building of the same construction is being planned, also a brick veneer 40x70 store building is also practically ready for figures, to be erected on Grand Ave.

Additional Sub-Contracts Awarded.
OFFICE BLDG. Cost, \$100,000
SAN FRANCISCO, N Post street 160-10 W Powell St.
 Ten-story and basement Class A office and left building.
 Owner—Selah Chamberlain, Mills Bldg., San Francisco.
 Architect—Bakewell & Brown, 251 Kearny St., San Francisco.
Glass and Glazing—W. J. Fuller & Co., 201 Mission St., S. F.
Plastering—Peter Bradley, 74 New Montgomery St., S. F.
Roofing—The Alta Roofing Co., 221 Oak St., S. F.
Marle—Biele & Dondero, 2895 3rd St., San Francisco.

Plans Complete.
STORE Cost, \$25,000
OAKLAND, Alameda Co., Cal. Grand Ave. and Boulevard.
 One-story brick store building.
 Owner—Fred Muller, Syndicate Bldg., Oakland, Cal.
 Architect—Hugh C. White, Syndicate Bldg., Oakland.

To be Done by Day's Labor.
BUILDING Cost, \$25,000
SAN FRANCISCO, E 18th Ave. N Geary.
 Three-story store building and hall, frame and brick veneer.
 Owner—Knights of Columbus, San Francisco.
 Architect—Baumann & Jose, 251 Kearny St., S. F.
 The building will contain three stories on the ground floor, with lodge rooms above.
 Construction will be started shortly under the supervision of Hugh C. Keenan, 110 Sutter St., S. F.

Completing Plans—Figures to be Taken Shortly.
ADDITION Cost, \$50,000
SAN FRANCISCO, NO. 50 First St.
 Six-story reinforced concrete addition.
 Owner—Langley & Michaels Co., 50 1st St., San Francisco.
 Architect—H. H. Meyers, Kohl Bldg., San Francisco.

Bids Being Taken.
STORE Cost, \$28,000
ALO ALTO, Santa Clara Co., Emerson Street.
 Two-story class C store and rooming house 50x90, stucco front.
 Owner—Joe Wasserman, Palo Alto.
 Architect—Birge M. Clark, 600 Embarcadero Road, Palo Alto.
 Bids will be opened for a general contract Jan. 20, 1925.

Plans Being Prepared.
Completing Plans.
STORE BLDG. Cost, \$—
SAN MATEO, San Mateo Co., Cal., 2nd Ave. and E St.
 One-story and mezzanine floor concrete store building containing 4 stores.
 Owner—M. J. Conway, of Conway, Raybould and Johnson, San Mateo.
 Architect—Thomas Edwards, 833 Market St., San Francisco.
 Foundations will be built to support additional stores. Construction will probably start the early part of February.

Sub-Contracts Awarded.
OFFICE & STORE Approx. \$125,000
OAKLAND, Alameda Co., Cal., Thirteenth and Franklin Sts.
 Five-story class C brick office and store building.
 Owner—Yerxe & Steves, Inc., 1555 San Pablo Ave., Oakland.
 Architect—The H. H. Winner Co., Sharon Bldg., S. F.
 Contractor—Richard Cloney, 1303 Tribune Tower, Oakland.
 The following sub-contracts have been awarded:
Brick—P. C. Knudsen, 5559 Kales Ave., Oakland.
Plumbing—Scott Co., 381 11th St., Oakland.
Structural Steel—Herrick Iroa Works, 18th and Campbell Sts., Oakland.
Elevator—Otis Elevator Co., 333 13th St., Oakland.

Contract Awarded.
ALTERATIONS & ADDITIONS Cost, \$21,000
SAN FRANCISCO, S Green & W Stockton.
 Alterations and additions for undertaking parlors.
 Owner—Valente, Marini Perata Co., 119 Green St., S. F.
 Architect—J. A. Forporato, 619 Washington St., S. F.
 General contractor—G. Ferroni & Sons, 1526 Filbert St., S. F.
 Contracts on other portions of the work will be let shortly.

LOS ANGELES, Cal.—Hickman Bros., 471 W 3th St., San Pedro, award, contr. for steam hlg. in class A bank and office bldg. addition at 6th and Spring Sts., for Pacific Southwest Trust and Sav. Bank Truscon Steel Co., 1480 E 4th St., award, contr. for steel sash and frames, and Mesler Safe Co., 453 S Spring St., award, contr. for burglar protection work. J. C. Bannister, engr. contr. John Parkinson and Donald E. Parkinson, architects, 420 Title Ins. Bldg., McC. Beanfield, engr., Trust & Sav. Bldg.

SAN DIEGO, San Diego Co., Cal.—Architects, Steele Bros., 601 Spreckels Bldg., have prepared plans for 3-story reinforced concrete and brick bldg. at 1102-12 Broadway for A. S. Bridges, Electric Bldg., \$78,000.

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 LOS ANGELES

LOS ANGELES, Los Angeles Co., Cal.—Architects Morgan, Walls & Clements, 1124 Van Nuys Bldg., have completed plans for one-story and part 2-story Class C store, office and garage building at the southwest corner of Western Ave. and Sierra Vista St. for Paul B. Meyer. Spanish style, brick walls, 200x200 ft., stucco and cast stone exterior, wrought iron, plate glass, tile coping, composition roofing, metal skylights, pine trim, cement and wood floors. Bids will be taken this week.

MENLO PARK, San Mateo Co., Cal.—Bank of Palo Alto plans early construction of branch bank building at Santa Cruz Ave. and State Highway.

MENLO PARK, San Mateo Co., Cal.—Palo Alto Improvement Co. will have plans prepared for one-story brick store building at Santa Clara Ave. and State Highway, will contain six stores with 123 ft. frontage.



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MERCED, Merced Co., Cal.—Chamber of Commerce contemplates erection of new office and exhibit building on the Southern Pacific Reservation, according to announcement of A. R. Linn, secretary.

PHOENIX, Ariz.—Phoenix Natl. Bk., E. E. Ellinwood, director and chmn. of bldg. comm., has purchased w. half of old Central School blk. as site for new bank and business bldg. to be built at cor. Monroe St. and 1st Ave. Details not decided upon, but work will probably start within 3 months.

LOS ANGELES, Cal.—C. L. Peck, 721 11. W. Hellman Bldg., will start work at once on 1-story class C garage and store bldg., 743 1/2 ft., at 661 N. B. Bendo St. for self. Work on the 2-story class C store, office and apt. bldg., 60 by 184 ft., to be built at same location by Mr. Peck will start within 3 mo. and will cost \$34,000. Plans for 634 S. Western Ave. Reinf. conc. walls, plas. ext., tile and comp. rf., steel tr. trusses on garage, plate glass and marble fronts, steam htg., skylight, hwd. fls. in offices and apts.; \$32,000.

SACRAMENTO, Cal.—Until Jan. 26, 5 P. M., bids will be rec. by Chas. C. Hughes, Secty., Bldg. & Education, to fur. and erect school administration building, 21st and L Sts., vault doors; any and all types will be considered; inside opening shall not be less than 28 inches net. Cert. check and 5% payable to Secty. req. Additional information obtainable from above office.

LOS ANGELES, Cal.—Archts. Morgan, Walls & Clements, 1124 Van Nuy Bldg., have prepared plans for a 1-sto. brick store bldg. at 4th and Figueroa Sts., for Grover T. Garland. Dimensions, 50x90 ft., 3 stores and market, brick walls, press, brick and cast stone front, plate glass, steel beams, comp. rfg., cem. flr.

LOS ANGELES, Cal.—Edwards, Wildey & Dixon, 515 Black Bldg., L. A., have contract at \$252,000 for all work complete for 13-story and basement class A and office bldg., 100 ft. x 100 ft., n.e. cor. of 7th and Los Angeles Sts., for Goodman, Rosenberg & Co., Walker & Eisen, 701 Great Republic Life Bldg., arcnts. Dimensions 50x90 ft., reinf. conc. const., press, brick and cast stone front, plate glass, steel beams, comp. rfg., 2 elevators, marble and tile work, steam htg. A portion of the bldg. will be occupied by the Builders Exchange.

BARSTOW, San Bernardino Co., Cal.—Chas. Olcester, 4932 Rosewood Ave., Los Angeles, low bidder and awarded contr. at \$45,200 for 2-story reinf. conc. store, bank and hotel bldg. here for Dillingham Bros. Work started. Painting and elec. wiring to be let separately. Howard E. Jones, archt., 445 4th St., San Bernardino; 5 stores and 30 hotel rms.

EVERETT, Wash.—A. A. Gaston, Everett, plans const. of 5 or 6-story offices at n. w. Rockefeller and Hewitt Aves., est. cost, \$125,000. Reinf. conc. construction with brick or terra cotta facing.

SAN FRANCISCO, Cal.—The Pacific Telephone & Telegraph Company has purchased property at the southwest corner of Otis and McCoppin Streets. Plans for a new exchange building will be started shortly by the architectural department of the owner. The property covers an area of 40,000 sq. ft. Further report will be given when drawing of the plans are in progress.

LOS ANGELES, Cal.—Western Constr. Co., 129 N. Larchmont Blvd., has purchased Reuben Shettler property 150x200 ft., at n.w. cor. Wilshire Blvd. and Westmoreland Ave. at site for class A mercantile bldg., to cost \$1,000,000. Details of improvement not yet been decided upon. It is reported that May Co. has purchased n.w. cor. Wilshire Blvd. and Vermont Ave., 160x130 ft., and this site and Bullock's property at s.w. cor. of Wilshire Blvd. and Vermont Ave. will probably be improved in the near future.

SAN FRANCISCO, Cal.—Preliminary sketches for the proposed new building for the San Francisco Builders Exchange at the southwest corner of Fifth and Minna Streets are being exhibited on the main floor of the Exchange quarters at 180 Jessie Street. These plans are yet to receive the approval of the exchange members. A structure ten stories in height, of fireproof construction, is contemplated.

BURLINGAME, San Mateo Co., Cal.—Joseph Beard, Burlingame postmaster, has specifications and is taking bids to erect for lease to U. S. Government a Class A post office building having an area of not less than 1000 sq. ft. of floor space.

LOS ANGELES, Cal.—Baker Iron Works awarded contract at about \$125,000 for furnishing and erecting structural steel for class A store, office and loft bldg. at n.w. cor. of 7th and Main Sts. for Seventh & Main Building Co., Curlett & Beelman, 403 Union Bank Bldg., archts.

LOS ANGELES, Cal.—Llewellyn Iron Works awarded contr. at about \$125,000 for furnishing and erecting structural steel for 12-story class A store and office bldg. at n. e. cor. of 5th and Broadway for Sun Finance Co., Curlett & Beelman, 403 Union Bank Bldg., architects.

LOS ANGELES, Cal.—Gladding, McBean & Co., awarded contract at about \$130,000 for furnishing terra cotta for class A store and loft bldg. on 7th St. from Flower to Figueroa Sts. for Sun Finance Co. Contract for structural awarded to Llewellyn Iron Works at about \$300,000. Bldg. will be occupied by Barker Bros. Curlett & Beelman, 403 Union Bank Bldg., archts.

THEATRES

Working Drawing Being Prepared.
THEATRE, ETC. Cost, \$80,000
OAKLAND, Alameda Co., Cal. Stanford and San Pablo Ave.

Cement and plaster front. Class C theatre and store building (theatre having 1000 seating capacity. Building will be one-story with balcony.
Owner—Golden State Theatre Realty Corporation.
Architect—Mark Jorgensen, 110 Sutter St., San Francisco.

The plans will be ready for figures in about a month.

Working Drawings Being Completed for Revised Plans.

THEATRE BLDG. Cost, \$240,000
OAKLAND, Alameda Co., Cal. Grand, Lakeside and W. Avenues.
Two-story Class A theatre building (2500 seating capacity).
Owner—A. C. Karski and Louis Ka-

liski.
Architect—Reid Bros., 105 Montgomery St., San Francisco.

As previously reported the owners purchased adjoining lot, and new plans are necessary. Bids will probably be called for in about ten days.

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ALTERATIONS Cost, \$40,000
OAKLAND, Alameda Co., Cal. E Broadway, 150 N 17th St.
Alterations and additions.
Owner—Orpeneum Circuit, San Francisco, Cal.
Architect—Weeks & Day, 315 Montgomery St., S. F.
Contractor—Thornhill Construction Co., 1101 Crocker Bldg., S. F.

SAN JOSE, Santa Clara Co., Cal.—Barnett & Phelps, 7 North First St., San Jose, will build a part one and two-story theatre and store building with 140 ft. frontage in the north end of The Alameda.

LOS ANGELES, Cal.—Arch. Thos. V. Lamb, New York City, has prepared preliminary plans for a 6-story class A theatre store and office bldg. on 11th St. extending from Flower St. to Figueroa St. for The Phillips, representing New York and San Francisco capitalists. Theatre auditorium will seat 6500 people. Bldg. will be 330x300 ft. and will have 10 elevators; \$5,000,000.

LOS ANGELES, Los Angeles Co., Cal. R. T. Vilven, 3413 W. 63rd St., Hyde Park, is taking bids for theatre, 135 x ft., at s. e. cor. N. Long Beach Blvd. and Elmwood Ave., Lynnwood, for Auditorium to seat 1000; brick or reinf. conc. constr.; \$35,000. Permit has been issued and work will be started soon.

LOS ANGELES, Los Angeles Co., Cal.—A. S. O'Neil, 314 Stimson Bldg., will build 2-story theatre building, 38x135 ft., at 30th and 318 Wabash Ave. for Pete Lasher, 313 Stimson Bldg. Starret & Jayne, architects, 426 Western Mutual Life Bldg. Theatre auditorium, 4 stores and offices; stucco exterior, tile and composition roof, reinforced iron, plate glass and tile fronts. Summerbell roof trusses, structural steel, oak floors in offices, tile toilets, heating and ventilating system, skylights, gas radiators. Cost, \$65,000.

WHARVES & DOCKS

Plans Being Prepared.
EXTENSION, ETC. Cost, \$—
SAN FRANCISCO.
250 ft. extension to Pier No. 40 and installation of R. R. track.
Owner—State of California (Board of Harbor Commissioners).
Engineer—Frank G. White, Ferry Bldg., San Francisco.

SACRAMENTO, Cal.—Bids will be asked at once by city commission to const. new chamber wall in connection with filtration plant repairs; will involve furnishing and driving 175 fifty-foot piles.

SANTA MONICA, Cal.—Extension of the municipal pier from 600 to 800 ft. further into the ocean has been discussed by city council in connection with ocean disposal of sewage.

SANTA MONICA, Cal.—H. & H. Holding Co. has applied to city for franchise to const. pier and wharf at a point near intersection of Pico St. and ocean tide line. Deposit, 10%. F. A. Helton, commissioner of finance.

MARTINEZ, Contra Costa Co., Cal.—A. W. Kitchen & Co. San Francisco, at \$110 per day awarded contract by city trustees to dismantle wharf which recently collapsed due to tioro damage. City trustees will expend \$200 to repair approach to Municipi Pier.

SAN FRANCISCO, Cal.—At a meeting of the State Board of Harbor Commissioners, Ferry Bldg. today, it was voted to return the bids for construction of a loose rock seawall for reclaim 26 acres and construct wharf at Islals Creek; seawall will be about 1500 ft. long; wharf 100 ft. long; along side of seawall; work to be let in three separate contracts. Frank G. White, chief engineer for commission.

No reason was stated for the action of the Board of Harbor Commissioners given in this paper of date set for action for new bids.

MARTINEZ, Contra Costa Co., Cal.—City trustees grant franchise to Associated Oil Co. to construct wharf at Bulls Head Point refinery.

SAN DIEGO, Cal.—See "Government Work and Supplies," this issue. Bids wanted for target pier repairs.

OAKLAND, Alameda Co., Cal.—Tibbitts Petroleum Corporation, 1010 E. 12th St., Oakland, at \$60,000 awarded contract by Parr Terminal Co., ft. of Adeline St., Oakland, to construct crescent pile pier on Oakland waterfront. A. F. Woolley is engineer for Parr Co.

MISCELLANEOUS BUILDING CONSTRUCTION

SAN FRANCISCO, Cal.—Pan-American Petroleum Corporation, 1010 E. 12th St., Los Angeles, has consummated the purchase (previously reported) of a large block of property in the Potrero District, comprising a lot on the east line of Carolina Street, 100 ft. north of Seventeenth, running 100 ft. north and 200 ft. east to the west line of Wisconsin Street; also property extending east along 16th St. to the west line of Wisconsin, on which it is 200 ft. Improvements will be extensive, consisting of 10 or 12 storage tanks, capacity of from 25,000 to 50,000 barrels each. In addition to a pier, warehouse, pipe lines and 20 sales service stations will be built.

The Oakland improvements will cost approximately \$250,000 and the San Francisco improvements in excess of \$200,000, the cost of service stations not being included in these estimates. The company will expend approximately \$1,500,000 in the San Francisco Bay district.

LOS ANGELES, Cal.—Dwight P. Robinson & Co., 303 Union Oil Bldg., will build 1-story, part 2-story and part 3-story class A sub-station and control house, 155x235 ft., at 1500 Velasco St., for L. A. Gas & Electric Co., 645 S Hill St. Reinf. conc. frame and fls. and r. slabs, brick filler walls and face comp. rfg. cast stone; hol. tile partition, steel, steel sash, toilets and showers; \$67,000.

SANTA ROSA, Sonoma Co., Cal.—Preliminary plans are in hands of Santa Rosa Playground Commission for proposed swimming tank at Fremont school site; est. cost, \$20,000.

RENO, Nevada.—Bids will be asked shortly by Southern Pacific Co., 65 Market St., San Francisco, to erect freight and passenger station; will be brick and concrete construction, 254 by 36 ft.; main waiting room 53 by 32 ft. Cost, approximately \$100,000.

SAN MATEO, San Mateo Co., Calif.—Peralta Cement Co., 1010 French Bank Bldg., San Francisco, has filed application with the U. S. Engineer Office, Customhouse, for permission to dredge approx. 4,000,000 cu. yds. of material from the southern arm of San Francisco Bay on eastern edge of channel, about 3-mi. northeast of San Mateo point where the company plans to establish a cement plant. The material will be removed from an area of 2000 square feet which area will be dredged to a depth of 17-ft. below mean low water.

PORTERVILLE, Tulare Co., Cal.—Until Jan. 31 1:30 P. M. bids will be received by H. C. Pegram, sec'y., Vandalla Irrigation District, to construct foundation, floors, install pumps, switch boards, wiring and other items at main station and upper booster station of district. Cert. check 5% payable to dist. req. with bid. Plans obtainable from Irvin H. Althouse, ch. eng., for district. Home Bank Bldg., Porterville.

SUSANVILLE, Lassen Co., Cal.—Fruit Growers Supply Co., plans construction of additional lumber drying kilns in addition to drying sheds, the latter to be equipped with a monorail system. In all, it is expected, \$300,000 will be spent in expansion during 1925.

PORTERVILLE, Tulare Co., Cal.—Until Jan. 31 1:30 P. M. bids will be received by H. C. Pegram, sec'y., Vandalla Irrigation District, to erect two buildings for pump stations, one office and one residence building. Plans by Irvin H. Althouse, eng. for dist. Home Bank Bldg., Porterville. Cert. check 5% payable to dist. req. with bid. Plans obtainable from engineer.

LOS ANGELES, Cal.—M. P. Austin, Genl. Decl., Lankershim, has contr. for reinf. conc. garage, 170x170 ft., 1500 ft. drainage flume, water tank, 150x40 ft., and stage found., 370x160 ft., for Universal Studios. Excav. completed.

SANTA ROSA, Sonoma Co., Cal.—County purchasing agent authorized by supervisors to purchase 20 gals. of white paint for state traffic squad in marking curves on county highways.

ASTORIA, Ore.—Archs. W. W. Lucius and Earl G. Cash, 317 Lewis Bldg., Portland, commissioned to prepare plans for combination fireproof theatre, store, office and hotel building at Commercial and Bond Sts. for syndicate of Portland and Astoria businessmen; theatre will seat 900 with balcony; provision will be made for about 32 hotel rooms all with private baths.

SAN FRANCISCO—Until Jan. 21, 3 p. m. bids will be rec. by Board of Public Works to construct wood cover over portions of Bay Crossing pipe line, Hetch Hetchy Aqueduct, under Contract No. 108, Hetch Hetchy project. Project involves approx. 16,485 ft. wood covering over pipe 60-in. in dia. Plans obtainable from Bureau of Engineering, 3rd floor, City Hall.

PHOENIX, Ariz.—Apache Oil & Refining Co., E. Ballanfont, pres., will start work soon on 8600-gal. daily capacity oil refinery here.

DAVIS, Yolo Co., Cal.—State plans appropriation of \$125,000 for Agricultural Engineering Building at University Farm at Davis.

SAN FRANCISCO—Until Feb. 9, 3 P. M. bids will be received by Leonard S. Leavy, city purchasing agent, 270 City Hall, to fur. lumber for school department under Proposal No. 104. Lists of materials desired obtainable from above office.

FRESNO, Fresno Co., Cal.—Lynch Construction Co., Central Bldg., Los Angeles, at approx. \$30,000, awarded contract by Santa Fe Railroad to erect additions to present depot housing freight division and passenger departments; concrete and steel construction, 40 by 40-ft.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 813 Mission Street, San Francisco, either by phone, letter, or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

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8819—Brussels, Belgium. A large marble quarry desires to appoint a representative in San Francisco. Correspondence is invited.

8820—New Orleans, La. Importer of German handpaper, with exclusive sales rights for the United States, wishes to appoint a San Francisco representative to handle distribution on the Pacific Coast.

8823—San Francisco, Cal. Gentleman with 30 years experience in Japan representing American firms is leaving on January 10th for the Orient and desires to arrange a buying connection with San Francisco firms.

8824—Philadelphia, Pa. Individual desires to act as representative for Western firm.

D-1444—New York City. Manufacturers of hand forged reproductions in wrought iron. Will establish connections with reliable sales organization to handle their products on the Pacific Coast.

D-1445—Commercial firm is in the market for large amount of cedar for building boats.

D-1448—New York City. Manufacturers of patented nut locking device wish to secure sales representation in this territory.

D-1450—San Francisco. Manufacturers of electric drill and valve grinder want to get in touch with firm or individual to act as distributors.

D-1451—Chicago. Manufacturers of heating appliances for vapor, vacuum and gravity systems wish to obtain representation in San Francisco.

D-1452—Trenton, N. J. Manufacturers of all kinds of supplies such as hose specialties, brake linings, etc., want connection with railroad supply house or individuals selling railways and large industrial plants.

D-1453—Los Angeles. Manufacturers of light portable hoist for selling to the automotive repair trade desire to appoint exclusive California distributors.

D-1454—Seattle, Wash. Experienced salesman wishes to represent reliable manufacturers desirous of expanding their productions through the Northwest.

D-1455—Cambridge, Mass. Manufacturers of automobile safety signal device want to secure exclusive distributor.

D-1456—Chicago, Ill. Manufacturers of fuel saving instrument for industrial plants desire representation San Francisco.

8832 —Hamburg, Germany. Established importer desires to purchase graphite from San Francisco, and requests quotation s and full particulars; also desires to buy Boracit in quantity.

8835 —Ciudad del Carmen, Camp, Mexico. Importer of Mexican supply white mahogany (Juanacasta) in quantity shipments to San Francisco, desires to quote prices to interested San Francisco lumber importers.

8837—Lancaster, B. C. Battery manufacturers desire to buy red lead and litharge, suitable for battery plate making, from San Francisco exporters. 1200 pounds monthly are required.

8838—San Francisco. An Erizal import firm desires to represent San Francisco exporters of rosin, flour, tin plates, barbed wire, caustic soda and soda ash.

8840—San Francisco, Cal. Local manufacturers of structural steel, metal lath, metal form and similar products, who wish to develop French business, are asked to communicate with an experienced San Francisco foreign trader who has had offices in Paris, France, for several years. He is returning there and will represent American building supplies manufacturers.

8843—Tientsin, China. Manufacturers of rugs and carpets desire to make connections with San Francisco importers.

8847—Sydney, Australia. Large retail firm desires to purchase San Francisco merchandise direct and requests catalogs and offers.

8848—Osaka, Japan. Large Japanese importers desire to buy brass scrap, old sheet brass, railings, brass tubes, etc. Samples and quotations are requested. Prices should be competitive with present European source.

8851—New Orleans, La. Manufacturers of linoleum desire to send samples and prices to interested San Francisco importers.

Official Proposals

NOTICE TO CONTRACTORS

(Gymnasium and Auditorium—Woodland High School District)

Notice is hereby given that sealed bids will be received and opened by the Board of Trustees of the Woodland High School District, Yolo County, State of California, in the office of Parish & Vreath in Woodland, at 7:30 P. M. on the 6th day of February, 1925, for the erection and completion of a new Gymnasium and Auditorium Building, to be erected on the High School property in the City of Woodland, according to plans and specifications prepared for the same by W. H. Weeks, Architect.

Bids will be received as follows:

- General Construction.
- Plumbing Work.
- Electrical Work.
- Heating and Ventilating.

Plans and specifications may be seen at the office of the Architect, W. H. Weeks, 369 Pine Street, San Francisco, California, or at the office of the Principal of the High School in Woodland, California.

All bids should be presented on bid forms furnished by the Architect. Each bid must be accompanied by a certified check on some responsible California Bank in a sum not less than five (5%) per cent of the amount bid, made payable to President of the Board of Trustees of the Woodland High School District, for the purpose stated in specifications.

Each bid must be delivered in sealed envelope and addressed to Wm. M. Hyman, Clerk of the High School Board of Trustees, and endorsed:

"Proposal for New Gymnasium and Auditorium Building."

The Board reserves the right to reject any and all bids.

(Signed) J. L. HARLAN, President, Board of Trustees of the Woodland High School District, Woodland, Yolo County, California.

NOTICE TO BIDDERS

(City of Eureka—Pipe)

Sealed proposals or bids are hereby invited by the City of Eureka for furnishing ten thousand lineal feet (10,000) of two inch standard black pipe, Random length, or ten thousand feet (10,000) of two inch standard galvanized pipe random length. Also two thousand five hundred feet (2500) of three inch standard black pipe or two thousand five hundred feet of three inch standard galvanized pipe, for use by the Eureka Water Department of Eureka, f. o. b. dock Eureka, Calif.

Delivery to be made within ninety days after award of contract. The said bids will be received in sealed envelopes marked Bids for two and three inch pipe, at the office of the Superintendent of Public Works of the City of Eureka, California, up to the hour of 5 P. M. Tuesday, January 20th, 1925. Bids will be opened by the City Council of the City of Eureka, at 8 o'clock P. M. on the twentieth day of January, 1925. The right is reserved to reject any or all bids.

Dated January 8, 1925.
JOHN GRIFFITH,
Superintendent of Public Works of the City of Eureka.

NOTICE TO CONTRACTORS

(Radio Tower—Cavite, P. I.)

SEALED PROPOSALS, indorsed "Proposals for Tower, Cavite, P. I. Specification No. 5,057, will be received at the Bureau of Yards and Docks, Navy Department, Washington, D. C., until

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

11 o'clock A. M., Feb. 18, 1925, and then the public opened for 210-foot self supporting steel radio tower at the Naval Radio Station, Cavite, P. I. Specification No. 5,057 and accompanying drawing may be obtained on application to the Bureau of the Commandant, Navy Yard, Mare Island, Calif. Deposit of check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawing and specification. L. B. GREGORY, Chief of Bureau, December 15, 1924.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M. on February 9, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

Los Angeles County, between Arroyo Sequit and Las Flores Canyon (VII-LA-60-A.) about sixteen and three-tenths (16.3) miles in length, to be graded.

Riverside County, a reinforced concrete girder bridge 21 feet wide, across San Geronimo Wash, about two miles east of Hemingway (VII-Riv-26-C), consisting of five 30 foot spans on concrete bents, and the bridge approaches to be graded and paved with portland cement concrete.

Plans may be seen and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Villitis, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division

office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interest of the State.

HARVEY M. TOY,
LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer.
W. F. MIXON, Secretary.

Dated: January 12, 1925.
(Jan 16-23-30; Feb. 6)

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

(Shop Building—San Bernardino)

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, California, until two o'clock P. M., Feb. 2, 1925, at which time they will be publicly opened and read, for construction, in accordance with plans and specifications therefor, of a Maintenance Shop Building and Truck Shed in the City of San Bernardino, County of San Bernardino, California.

The Maintenance Shop Building will be a one-story wood frame structure 60'-0" x 140'-0" covered with corrugated iron, reinforced concrete floor and footings and with part of the space finished off for office, stock room, etc. The Truck Shed will be wood frame covered with corrugated iron and will have a reinforced concrete wash rack at one end and the opposite end will be finished off as a Laboratory. The balance of the shed will have no floor. Cash, a bidder's bond, made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works", in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

Plans and specifications may be had upon application to the California Highway Commission, 515 Forum Building, Sacramento.

A deposit of Twenty-five (\$25.00) Dollars will be required on plans and specifications, the deposit to be returned immediately on the return of plans and specifications to the said Commission in good condition.

Bids must be on forms prepared by the Commission. Attention of bidders is called to "Instructions" on proposals for full directions as to bidding.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING,
T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer.
W. F. MIXON, Secretary.

Dated: Jan. 5, 1925.

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIEDLE

603 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 8-4-9-3

General Listing Bureau

Architect's Preliminary Estimates

Engineering News Section

BRIDGES

LOS ANGELES, Cal. — Kinne & Warehouse, H. W. Hellman Bldg., awarded by Bd. Pub. Wks. at \$46,539 to const. State St. bridge, over tracks of P. E. Ry., bet. McAllister St. and Pomeroy Ave. (reinfc. concr. span.)

SANTA MONICA, Cal. — Howard B. Carter, city engr., preparing spec. for bridge over P. E. Ry. tracks on Santa Monica canyon line at point of convergence of Second and Third Sts., 105 ft. s. of Colorado Ave. Bridge will be of conc. constn., 80 ft. long and 41 ft. wide, with pedestrian walks.

MERCED, Merced Co., Cal. — John Groom, Livingston, Calif., at \$2460, awarded cont. by supervisors to const. conc. bridge over Turlock canal north-west of Turlock.

PHOENIX, Ariz. — State Engr. W. C. Lefevre announces const. will start at once on 1800-ft. bridge at Gillespie dam to carry Borderland highway across dam, which is located bet. Gila Bend and Phoenix; \$350,000.

SONORA, Tuolumne Co., Cal. — County Surveyor Robt. Thom preparing plans for conc. bridge over Turnback Creek on Sonora-Tuolumne road near Tuolumne, to replace present wood structure.

EUREKA, Humboldt Co., Cal. — City council rejects bids to const. trestle bridge in Harris St. over Harrison Gulch near east city limits. Bids were: Henry Padgett, \$4300; Smith Bros., \$4146; Harry H. Hanjah, city eng.

PORTLAND, Ore. — Gilpin Const. Co., Worcester Bldg., Portland Ore., at \$445,570 awarded cont. by city to const. Sellwood bridge, cement to be purchased by contractor. Project involves in substructure: 8700 cu. yds. sand and gravel excavation, piers 18 to 20; 370 cu. yds. boulder excavation, pier 17; 240 cu. yds. rock excavation, piers 21 and 22; 180 cu. yds. earth excavation, pier 16 to 22; 1800 lin. ft. timber piling; 2705 cu. yds. 1:3:5 conc.; 2320 cu. yds. 1:2:4 conc.; 68,000 lbs. reinforcing steel. In superstructure: 2,450,000 lbs. new structural steel; 72,000 lbs. structural (old) to be fur. by city; 153,000 lbs. cast steel; 1000 cu. yds. 1:1:2 conc. in deck; 2000 lbs. cast iron; 143,000 lbs. reinforcing steel in deck; 2420 lin. ft. conc. and pile hand rail. In approaches: 1190 cu. yds. earth excavation; 430 cu. yds. 1:3:5 conc.; 1610 cu. yds. 1:2:4 conc.; 341,000 lbs. reinforcing steel; 1420 lin. ft. conc. and pipe hand rail. Install 24 lamp posts including fixtures and wiring. Other bids were: Parker & Ballard, Portland, \$449,584; J. W. Sadler, Sadler, Portland, \$464,900; Booth and Pomeroy, \$469,500; McKay-Schroth Engineering Co., Los Angeles, \$472,524; Union Bridge Co., Portland, \$519,470.

RIVERSIDE COUNTY, Calif. — Until Feb. 9, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to const. rein. conc. girder bridge 21-ft. wide over San Gerzonio Wash, approx. 2-mi. east of Banning, to consist of five 30-ft. spans on conc. bents and bridge approaches to be graded and paved with Port. cem. conc. R. M. Morton, state highway eng. See call for bids under official proposition section in this issue.

STOCKTON, San Joaquin Co., Cal. — War Department grants supervisors permit to const. bridge across Island Cut, about 12-mi. from Stockton.

DREDGING, HARBOR WORKS AND EXCAVATIONS

LONG BEACH, Cal. — Pan-Pacific Constr. Co., 629 Citizens Nat'l Bank Bldg., Los Angeles, awarded cont. by So. Pac. Ry. for bulkheads around the company's 49-acre tract in Long Beach harbor; est. cost, \$250,000.

LONG BEACH, Cal. — Govt. has rec. favorable recommendation from war dept. on \$3,500,000 breakwater extension project for Long Beach harbor.

SAN DIEGO, Cal. — Until 3 P. M., Feb. 4, bids will be rec. by city purch. dept. (W. H. Cameron, supt.) for all labor and material (except cement) for const. sea wall and dredging Columbia and Eighth Sts. Work to consist of (a) reinfc. concr. sea wall, and (b) dredging channels and placing fill back of sea wall. Cert. chk., 5%. Plans on file at office of City Clerk, A. H. Wright. Frank G. White, consulting engineer.

RICHMOND, Contra Costa Co., Cal. — F. F. Porter Co., 411 15th St., Oakland. Frank J. Woodward, vice president of company, will have plans prepared to fill in approx. 600 acres of marsh lands at the mouth of San Pablo creek. Contra Costa County, Approx. \$200,000 will be expended in improvements.

IRRIGATION PROJECTS

TRINITY-SHASTA COUNTIES, Calif. See "Power Projects," this issue.

VENTURA, Cal. — Election will be held Jan. 13. Ventura county, for formation of Moorpark-Conejo Irrigation District.

HANFORD, Kings Co., Cal. — Lucerne Irrigation District was formed at recent election by vote of 145 for and 35 against. Election will be called shortly to vote bonds to finance ditch construction.

REDONDO, Cal. — Tentative plans prepared for ornam. lights on Diamond, Berly, Camino and other Sts. Victor H. Staheli, city engr.

LOS ANGELES, Cal. — Geo. W. Kemper, Box 126, Alhambra, awarded cont. by supervisors at \$39,400 for ornam. lights in County Imp. Dist. No. 144 on Whittier Blvd., bet. Indiana and Pasadena Aves. (93 pressed steel posts).

Carbide Flare Lights
OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies

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E. D. BULLARD

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San Francisco, Calif.

Douglas 6320

LIGHTING SYSTEMS

LOS ANGELES, Cal. — Council declares inten. to install pressed steel ornam. lights in Benson Ave., bet. Franklin Ave. and Hollywood Blvd. and for conc. ornam. lights in Lucerne Ave. bet. Vineyard Ave. and Adams St. 1911 Act.

SAN FRANCISCO, Cal. — Bids were opened at the office of the Park Commissioners, Park Lodge, Golden Gate Park, San Francisco, for the General Construction of Promenade around the Swimming Pool at the Herbert Fleishacker Playfield, Great Highway and Sloat Boulevard.

Low bid was submitted by M. Bertolino, 32 Shelwell St. San Francisco. The bids are as follows:

M. Bertolino (low)	.....	\$19,040.00
L. J. Cohn	.....	19,600.00
J. W. McDonald	.....	21,664.32
P. L. Burr	.....	23,985.00
Vannucci Bros.	.....	24,719.00
C. E. Eaton	.....	26,500.00
C. D. Cowden	.....	27,970.00

Bids have been taken under advisement by the Commissioners. Further report will be given later.

RICHMOND, Contra Costa Co., Cal. — City council petitioned to install street lighting system in 10th St. Taken under advisement. E. A. Hoffman, city engineer.

LOS ANGELES, Cal. — Geo. W. Kemper, P. O. Box 126, Alhambra, sub. low bid to county at \$39,400 for ornam. lights (9) press. steel posts) in Whittier Blvd., bet. Indiana St. and Pasadena Ave.; County Impvt. No. 144. Next two low were: Geo. W. Perry, \$41,840; Elec. Lighting Supply Co., \$41,985.

BURBANK, Cal. — See "Streets and Sewer Work," this issue. Contract awarded to Geo. A. Simpson.

LOS ANGELES, Cal. — Awards by Bd. Pub. Wks. for ornam. lights follow: Anaheim St., bet. End and McFarland Aves., to S. N. Prescott, 1939 Wilshire Blvd., Santa Monica, at \$16,833.

16th St., bet. Hoover and Berendo Sts., to S. N. Prescott, at \$20,178.

16th St., bet. Normandie and Western Aves., to Geo. W. Kemper, P. O. Box 126, Alhambra, at \$19,320.

3rd St., bet. Muirfield Rd. and La Brea Ave., to Geo. W. Kemper, at \$26,900.

6th St., bet. Vermont Ave. and 139 ft. w. of Gramercy Pl. to Jas. C. Perry, 721 Detwiler Bldg., at \$40,940.

GLENDALE, Cal. — Osborn Elec. Co., 450 California Terr., Pasadena, sub. low bid to city at \$7992 for ornam. lights in Harvard Dr., Hill Dr., Summit Dr., Broderick Ave., Vallejo Dr., and other Sts. (conc. posts).

SANTA BARBARA, Cal. — Ornam. lights for East De La Guerra St., betw. State and Anacapa Sts., under consideration. Herbert Nunn is city mgr.

LOS ANGELES, Cal. — Council declares inten. to install ornam. lights under 1911 act in: La Mirada Ave., bet. Vine St. & Cahuenga Ave.; conc. posts. 60th St., bet. Normandie and Western Aves.; conc. posts.

TURLOCK, Stanislaus Co., Cal. — Until Jan. 20, 7:30 p. m., bids will be rec. by A. F. Ferguson, city clerk, to install street lighting system in East and West Main Sts. (Rec. of Inten. No. 212). 1911 Act & Bond Act 1915. Cert. check 10% payable to city reg. Plans on file in office of clerk, Horace Hall, city engineer.

ALHAMBRA, Cal.—Petition in circulation for ornsm. lights on Valley Blvd. bet. Garfield Ave. and Almansor St. similar to system on Main St. M. H. Irvine, city engineer.

SANTA MONICA, Cal.—Council declares inten. for ornsm. lights in 26th St., bet. Wilshire Blvd. and Broadway; 1911 act. (Concr. posts).

LOS ANGELES, Cal.—S. N. Prescott, 1030 Wilshire Blvd., Santa Monica, awarded cont. by Bd. Pub. Wks. at \$39,-548 for ornsm. lights in Beverly Blvd., bet. Vermont and Western Aves.

CORONADO, Cal.—Council declares inten. for ornsm. lights in Orange Ave. bet. 9th St. and Cabrillo Esplanade; 40 reinf. (concr. posts); 1911 act. W. Tilden Clark.

MACHINERY AND EQUIPMENT

STOCKTON, San Joaquin Co., Cal.—Stuart S. Smith, 625 Market St., San Francisco, at \$7375 awarded cont. by council to fur. motor driven street sweeping machine.

BERKELEY, Alameda Co., Cal.—Until Jan. 20, 9 A. M., bids will be rec. by E. H. Hann, city clerk, to fur. and del. one air compressor, pavement breaking tools and tractor for power unit. Specifications and additional information obtainable from clerk.

LOS ANGELES, Cal.—Until 9 A. M., Jan. 28, bids will be rec. by city purch. agent, 202 n. city hall annex for asph. surf. heaters; spec. No. 1065.

TULARE, Tulare Co., Cal.—Stuart S. Smith, 625 Market St., San Francisco at \$5600 awarded cont. by city to fur. and del. one Elgin motor pickup street sweeper with one extra broom.

RAILROADS

CALEXICO, Calif.—Harry Chandler, 2330 Hillhurst St., Los Angeles, and a group of associates plan early construction of a 140-mile r.r. from Mex. cal., immediately across the Mexican border from Calexico to San Felipe, on the Gulf of California. The project is to be undertaken by a new corporation, organized under the laws of Mexico for the completion of plans originally laid down by the Mexican National Railways and later discontinued owing to lack of funds. W. I. Bassett, formerly construction engineer with the Southern Pacific Co., will be in charge of construction operations as general manager.

FIRE ALARM SYSTEMS

LOS ANGELES, Cal.—Until 9 A. M., Jan. 29, bids will be rec. by city purch. agent, 202 n. city hall annex, for police telephone signal boxes; spec. 1067.

FIRE EQUIPMENT

COALINGA, Fresno Co., Cal.—Bids are being taken by city trustees to fur. 750 Gal. combination pumping fire engine. Further information obtainable from city clerk.

SAN FRANCISCO—Until Feb. 2, 3 p. m., bids will be rec. by Leonard S. Leavy, city purchasing agent, 270 City Hall, to fur. one combined pumping engine and hose wagon for fire dept. Spec. and further information obtainable from above office.

SAN MATEO, San Mateo Co., Cal.—Until Feb. 2, 4 p. m., bids will be rec. by E. W. Foster, city clerk, to fur. 400 ft. 2½-in. cotton double jacket rubber lined fire hose with couplings; samples to be submitted with bid. Spec. obtainable from city clerk.

RESERVOIRS AND DAMS

RIVERSIDE, Cal.—Pub. Utilities bd. plans 20,000,000-gal. reservoir, costing \$250,000, in its 1925 programme.

FERRIS, Cal.—City Engr. J. P. Flynn preparing plans for 500,000-gal. circular reservoir to be built for new city water system.

PIPE LINES, WELLS, ETC.

REDWOOD CITY, San Mateo Co., Cal.—American Cast Iron Pipe Co., Balboa Bldg., San Francisco, at \$2,-577.70 awarded cont. by city trustees to fur. and del. 1500 ft. 6-in. c. i. water pipe, class B standard weight; 200 ft. 4-in. c. i. water pipe class B, standard weight; 4 6-in. by 6-in. c. i. tees; 6 4-in. c. i. tees; pipe to be bell and spigot form in 12-ft. lengths; tees to have bell all around.

ANAHEIM, Cal.—Bids rec. by city for Class C C. I. pipe as follows: (1) 7600 ft. 4-in.; (2) 15,000 ft. 6-in.; (3) 7100 ft. 10-in.; (4) 3100 ft. 12-in.; were: American Cast Iron Pipe Co.—(1) 66c; (2) 95c; (3) \$1.95; (4) \$2.55. National Cast Iron Pipe Co.—(1) 66.5c; (2) 95c; (4) \$1.85; (4) \$2.45. Grinnell Co.—(1) 62c; (2) 95c; (3) \$1.95; (4) \$2.60. United States Cast Iron Pipe & Fdy. Co.—(1) 67.20c; (2) 95.98c; (3) \$1.95 (4) \$2.47. Pacific Pipe & Supply Co.—(1) 63.45c (2) 90.24c; (3) \$1.7821; (4) \$2.3093. Taken under advisement.

TACOMA, Wash.—Until Jan. 23, 11 A. M., bids will be rec. by City Commissioner of Light and Water, to fur. 12,300 ft. 4, 6, 8, 18 and 24-in. pipe. Cert. check 55% payable to above rec. with bid.

SEWAGE DISPOSAL PLANTS

PORTERVILLE, Tulare Co., Cal.—Election will be held Jan. 27 to vote on \$50,000 bond issue for sewage disposal plant. W. R. Means, city clerk. Fred W. Pease, city engineer.

MISCELLANEOUS CONSTRUCTION

COLTON, Cal.—So. Calif. Gas Co., H. C. McAllister, dist. mgr., announces 1925 budget includes appropriations of \$75,000 for addition to Colton gas works and \$375,000 for trunk line mains and improvements in San Bernardino div.

BERKELEY, Alameda Co., Cal.—City contemplates construction of subway for suburban trains through the main Shattuck Ave. business district—the city to pay \$300,000 of the total cost; the Southern Pacific R.R. Co., \$184,000 and the county of Alameda \$200,000. Creation of an assessment district is proposed to finance the city's share of cost.

SEASIDE, Monterey Co., Cal.—Lacy Manufacturing Co., Washington Bldg., Los Angeles, at \$78,075 awarded cont. to fur. and erect three 80,000 bbl. steel tanks for Associated Oil Co. These are in addition to contract awarded to Western Pipe & Steel Company.

SACRAMENTO, Cal.—Bids will be asked at once by city commission to const. new chamber wall at filtration plant which will include driving of 175 fifty-foot piles; erection of wall varied in thickness, 25 ft. high and 190 ft. long.

CENTERVILLE, Alameda Co., Cal.—Chamber of Commerce appoints committee, headed by Frank Dusterbury, to secure estimates of cost for a municipal owned gas plant. Private companies refuse to extend mains into district.

WATER WORKS

PORTERVILLE, Tulare Co., Cal.—Layne-Bowler Corp., 625 Market St., at \$10,797.75 submits lowest regular bid to Vandallia Irrigation District to fur. five deep well turbine pumps, 900 g.p.m., head 110 ft.; fifty ft. of column, fully equipped and installed with 2200 volt, 3-phase, 60 cycle, 1200 r.p.m. motor. Other bids: Pacific Pump Works, (bid incomplete) \$3870; Western Well Works, \$11,016.30; Sterling Pump Co., \$11,120; Ulmer Machinery Co., \$11,125; Byron-Jackson Iron Works \$12,440. Taken under advisement. Irwin H. Althouse, ch. eng. for dist.

PORTERVILLE, Tulare Co., Cal.—Byron-Jackson Iron Works, 65 New Montgomery St., San Francisco, at \$1689 awarded cont. by Vandallia Irrigation District to fur. pumps, as follows: One 800 g.p.m. 140 ft. head; one 2100 g.p.m. 115 ft. head; one 800 g.p.m. 140 ft. head. Other bids: Worthington Co., \$1727; DeLaval Steam Turbine Co., \$1730; Fairbanks-Morse Co., \$1842.15; Allis-Chalmers Mfg. Co., \$2005; Woodin & Little, \$2773.

VISALIA, Tulare Co., Cal.—Fire Underwriters Board recommends to city that a modern fire protection system with new mains, hydrants, etc., be installed in order to give the city an adequate water supply. Efficiency of present sys. is 20% as compared with underwriters' requirements.

EL CENTRO, Cal.—Until 7:30 P. M., Jan. 28, bids will be rec. by city for following contr., equip., etc., for new waterworks: 1. Reinf. concr. filtered-water reservoir compl. Schedule C, item 9-A, with alternatives 9-B and 9-C.

Pumping plant bldg. compl. Schedule C, item 10-A.

Pumping plant equip. in accordance with paragraph 23-A of waterworks spec.

Elec. equip. for pumping plant in accordance with paragraph 24-A.

Cert. chk. 10% cash. Also \$10 deposit for ea. set plans. James A. Schofield, city clerk.

CORONA, Cal.—City trustees plan bond issue for water system improvements.

NEWPORT BEACH, Cal.—City Eng. Paul E. Kresley, 732 H. W. Hellman Bldg., Los Angeles, instructed prepare spec. for proposed water imprvts. to provide a modern water sys. for Newport proper. Tentative plans call for a 1,500,000-gal. reservoir, 100 ft. p. Diesel engine, pump, auxiliary gas engine and pump, C. I. pipe, etc.

BELLINGHAM, Wash.—City council plans bond issue for \$265,000 to finance new high line water system.

MONTEREY PARK, Cal.—Until 8 P. M., Jan. 19, bids will be rec. by city for 2600 ft. 4-in. C. I. water pipe. Spec. on file at office of Olmsted & Gillette, 1112 Hollingsworth Bldg., Los Angeles (O. A. St.) city eng'r. Cert. check, 10%. Arthur W. Langley, city clerk.

UKIAH, Mendocino Co., Cal.—Town Eng. preparing spec. for 12-in. pipe line from pumping plant to Orr bridge in State St.; est. cost, \$10,000.

LOS ANGELES, Cal.—Until 9 A. M., Jan. 21, bids will be rec. by Ed. Educ. for new 12-in. water main, 1100 ft. pipe line at Lincoln high school, 3625 N. Broadway. Plans on file at 720 Security Bldg. Cert. or cash, chk. or bond, 6%. Wm. A. Sheldon, secretary.

NEWPORT BEACH, Cal.—Claude Fisher, 1682 Fourth St., Santa Monica, sub. low bid city at \$404,886 to const. water distrib. and supply system for Corona Del Mar, Newport Beach. Paul E. Kresley, 732 H. W. Hellman Bldg., Los Angeles, city engineer. Engr. to report Jan. 7. Other bids: Hall-Johnson Co., \$424,142; H. R. Hensley, \$418,987.46; Geo. M. Mitchell, \$417,658.15; Thos. Haverty Co., \$421,806.12; Union Pav. Co., San Francisco, \$439,266.60.

SANTA BARBARA, Cal.—City council plans to raise \$30,000 for needed water mains. Victor E. Trace, Supt. water dept. Geo. D. Morrison, city engineer.

YREKA, Siskiyou Co., Cal.—City votes bonds (2nd election) of \$56,000 for water system improvements.

MANHATTAN BEACH, Cal.—City has called election Jan. 24 to vote on \$15,000 water bond issue. Llewellyn Price, city engineer.

PORTERVILLE, Tulare Co., Cal.—Until Jan. 31, 1:30 p. m., bids will be rec. by H. C. Pegram, secy. Vandalia Irrigation District, to fur. and del. f. o. b. Magnolia, Calif., 25 pressure water meters size 2-in., 10 water meters low pressure or gravity type capacity 450 gals. per min., ten 1-in. meters and 20 1/4-in. x 3/4-in. meters (quantities named are approximate only). Further information obtainable from secretary.

EUREKA, Humboldt Co., Cal.—Until Jan. 20, 8 p. m., bids will be rec. by John Griffith, city supt. of public works, to fur. and del. f. o. b. dock, Eureka, 10,000 ft. 2-in. stand. black pipe, random lengths or 10,000 ft. 2-in. stand. galv. pipe, random lengths; also 2500 ft. 3-in. stand. pipe or 2500 ft. 3-in. stand. galv. pipe for Eureka Water Dept. Delivery to be made 90 days after award of contract. Additional information obtainable from above office.

PORTERVILLE, Tulare Co., Cal.—Until Jan. 31, 1:30 p. m., bids will be rec. by H. C. Pegram, secy. Vandalia Irrigation District, to install meters, services, air valves, etc., the meters to be furnished by district. Cert. check \$5, payable to dist. rec. Spec. obtainable from Irvin H. Althouse, ch. eng. for district.

SANTA BARBARA, Cal.—Sam Hunter, 122 W. Valerio St., Santa Barbara, awarded cont. by city at \$2990 for 8-in. C. I. water mains in Mesa School Lane.

FRESNO, Fresno Co., Cal.—Bids will be asked at once by city commissioners to fur. and install water pump and motor in Reeding Park; est. cost \$1250. T. E. Risley, commissioner of finance.

LOS ANGELES, Cal.—Until 2 p. m., Feb. 2, bids will be rec. by county for new county fire protection sys. and serv. main from water softeners at Olive View sanitarium, nr. Sylmar. Plans on file at office mech. dept., 10th fl., Hall of Records.

PLAYGROUNDS AND PARKS

WHITTIER, Cal.—Prop. owners have petitioned for beautification of the old East Bailey St. reservoir site for park.

SANTA ROSA, Sonoma Co., Cal.—Until Jan. 26, 8 P. M., bids will be rec. by Sara N. Hatch, clerk, Board of Education, to:

(1-a) Prepare plans and specifications for landscaping grounds of new Santa Rosa High School;

Supply shrubs, trees, plants of all kinds and seeds and

(1-b) Planting same—the total combined cost of proposed 1-a and 1-b not to exceed \$1,500.

(2-a) Prepare plans for above.

(2-b) Provide labor and materials and perform labor as above—total cost of 2-a and 2-b not to exceed \$2000.

Bids must specify kind, size, catalogue number and cost of each item of trees, shrubs, and plants, and the cost of planting; also the kind and catalogue number of seeds and the cost of planting. Cert. check 5% payable to clerk rec. with bid.

PETALUMA, Sonoma Co., Cal.—West Coast Nursery Co., 526 Powell St., San Francisco, at approx. \$4500 awarded cont. by M. Vonsen to lay out and furnish materials for a picnic grounds at Petaluma, involving English garden, pool, sprinkler system, lawns, park benches, etc. Walter A. Hoff, landscape engineer.

SAN MATEO, San Mateo Co., Cal.—City Eng. Marshall White preparing plans for imp. Hayward Ave., bet. El Camino Real and Palm Ave., involv. rearrangement of ovals and planting of shrubbery in same.

HILLSBOROUGH, San Mateo Co., Cal.—West Coast Nursery Co., 526 Powell St., San Francisco, at approx. \$3500 awarded cont. by I. I. Brown for pergola, lily pond, fountain, sprinkler system, lawns, etc., in connection with garden improvements. Walter A. Hoff, landscape engineer.

SEWERS & STREET WORK

SAN MATEO, San Mateo Co., Cal.—City Eng. Marshall White preparing plans for imp. Hayward Ave., bet. El Camino Real and Palm Ave., involv. rearrangement of ovals and planting of shrubbery in same.

OROVILLE, Butte Co., Cal.—Bids will be asked shortly by supervisors to pave 7-mi. of Oroville-Quincy road bet. Oroville and Miner's Ranch; road has already been graded. Harry H. Hume, county surveyor.

GLENDALE, Cal.—Bids will be rec. by council about Feb. 19 to const. intercepting mains for new sewer sys. It has not been determined yet whether the work will be let in three or more sections. Following is a partial list of est. quantities: 15,864 ft. 8-in., 13,417 ft. 10-in., 17,674 ft. 12-in., 18,250 ft. 15-in. and 5567 ft. 18-in. single sewer pipe; 3721 ft. 18-in., 7874 ft. 21-in., 1734 ft. 24-in. d. s. sewer pipe. Burns-McDonnell-Smith, 415 Marsh-Strong Bldg., Los Angeles, consulting engs.

LONG BEACH, Cal.—This city's share of the county sanitary plan, bonds for which are to be voted in February and March (Long Beach date March 3), is \$3,540,000.

LOS ANGELES, Cal.—Petitions to widen and asph. resurf. of Chatsworth Dr. and Canoga Ave. in circulation; est. cost, \$450,000.

SAN FRANCISCO—Until Feb. 4, 3 p. m., bids will be rec. by Ed. Fab. Es. to const. outfall sewer in Great Highway and Vicente St., est. cost \$35,000, to be financed through Budget Item No. 42. Project involves const. of one 24-in. corr. cast-iron tank and pump; 330 lin. ft. 24-in. vit. ironstone pipe encased in rein. conc.; 1396 lin. ft. 21-in. ironstone pipe with conc. foundation; 48 21-in. wye branches; 11 br. or conc. manholes; 1 rein. conc. spillway for 24-in. vit. ironstone pipe sewer; 600 lin. ft. 6-in. vit. ironstone pipe underdrain embedded in concrete or broken rock. Plans obtainable from Bureau of Engineering, 3rd floor, City Hall.

GLENDALE, Cal.—Until 10 A. M., Jan. 22, bids will be rec. to imp. Bruce Ave., Glenwood Rd. and 8th St., involv. 27,010 sq. ft. grade, 27,010 sq. ft. 3-in. oil mac. pave, 951 ft. 8-in. vit. sewer, 2 m. h., 34 hse. sewers; 1911 act. A. J. Van Wie, city clerk. John F. Johannsen, city engineer.

VENICE, Cal.—Council declares intention to imp. Leona Ave., bet. Grand Canal and Washington Blvd.; 7-in. conc. pipe and some 5-in. conc. with 2-in. asph. conc. surf. pave, walks, curbs, corr. iron and cem. culv., cem. c. b., etc.; 1911 act. T. H. Hanna, city clerk.

TURLOCK, Stanislaus Co., Cal.—Until Jan. 20, 7:30 P. M. bids will be rec. by A. P. Ferguson, city clerk, to imp. (Res. No. 120) Locust St., Columbia and West Main Sts., and portion West Main St., involv. grade and pave with 3-in. asph. conc. base with 1 1/2-in. Warrenite-Bit surface; cem. conc. curbs and gutters, 1911 Act and Bond Act 1915. Cert. check 10% payable to city rec. Plans on file in office of clerk, Horace Hall, city eng.

INDEPENDENCE, Inyo Co., Cal.—County Surveyor instructed to prepare estimates of cost for proposed Saline Valley Road.

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SANTA BARBARA, Cal.—Council declares inten. to imp. Carrillo St., bet. 1st & La Vina and Bath Sts., etc. Invol. 7-in. conc. base with 1½-in. asph. conc. wearing surface, comb. curb and gut., gut., driveways, walk, 6-in. vit. sewer, stub sewers, 4-in. and 6-in. vit. hse. sewers, c. b., etc.; 1911 act. Geo. D. Morrison, city engineer.

CORNING, Tehama Co., Cal.—City Eng. W. F. Lunning preparing estimates of cost to pave Solano St. from S. P. r.r. west to Houghton Ave., approx ½-mi.; city to finance street intersection improvements and property owners the balance. The state highway commission will prepare remaining unpaved sections between terminations of present pavements.

SANTA ROSA, Sonoma Co., Cal.—Until Jan. 20, 8 P. M., bids will be rec. by C. R. Reid, city clerk, to imp.:

(712) to imp. Lincoln St., bet. Washington and Heidelberg Aves., involving grading and reconstruct. existing waterbound macadam and surface with 3-in. Willite Process asph. conc. pavement laid in one course; const. comb. hyd. cem. conc. curbs and gutters. 1911 Act and Bond Act 1915.

(708) to imp. 7th St., bet. Washington and B Sts., invol. grading and reconstruct. existing waterbound macadam and surface with 3-in. Willite Process asph. conc. pavement laid in one course; const. comb. hyd. cem. conc. curbs and gutters. 1911 Act and Bond Act.

(716) to imp. B St., bet. 10th and Lincoln Sts., invol. grading and reconstruct. existing waterbound macadam and surface with 3-in. Willite Process asph. conc. laid in one course; const. comb. hyd. cem. conc. curbs and gutters. 1911 Act and Bond Act 1915.

Cert. check 10% payable to city reg. Plans on file in office of clerk.

SAN JOSE, Santa Clara Co., Cal.—A. J. Ralsch, 46 Kearny St., San Francisco, awarded const. by council to imp. 9th St., bet. Julian and Washington

Sts., invol. grading; pave with 1½-in. Durite asph. conc. surface on 3-in. Durite asph. conc. base; hyd. cem. conc. curbs and gutters.

Old Market St., bet. Julian and Bassett Sts., invol. const. hyd. cem. conc. walks, curbs and gutters.

ALHAMBRA, Cal.—Council declares inten. for steel imprvts. In Tr. 5465, invol. about 3 mi. curb, gut., sidewalk, mac. pavement, vit. sewer, ornsm. lights; 1911 act. M. H. Irvine, city engineer.

SAN MATEO CO., Cal.—State Highway Eng. R. M. Morton preparing spec. to widen state highway bet. San Bruno and Daly City; to be financed by gasoline tax.

SAN RAFAEL, Marin Co., Cal.—City council grants petition of property owners to pave with 5-in. rock base and 2-in. Durite asph. pavement in Center St.; work to be done under 1911 Act.

DOS PALOS, Merced Co., Cal.—Election will be called shortly to vote bonds of \$30,000 to finance construction of municipal sewer system; present system is owned by Miller and Lux.

MILL VALLEY, Marin Co., Cal.—Until Jan. 21, 8 P. M., will be rec. by Will Falls, town clerk, to imp. portion of Cottage Ave., invol. 1222 cu. yds. grading; 34,048 sq. ft. 5-in. conc. pave.; 2 catchbasins. Plans on file in office of clerk and obtainable from Town Eng. J. C. Oglesby, Cheda Elk, San Rafael.

COLUSA, Colusa Co., Cal.—City trustees plan to imp. following sts. under Vrochman Act: Webster St., bet. 6th and 8th; 6th St., bet. Webster and Fremont; 7th St., bet. Webster and Parkhill; 8th St., bet. Clay and Webster; Lafayette St., bet. 5th and 6th Sts.

SAN LUIS OBISPO, Cal.—City has started proceedings to pave Mill St., bet. Osos and Ida Sts., and Higuereta bet. Nipomo and French Sts. City eng. instructed to prepare spec. to imp. Mill St., 6-in. conc. pave., curbs and walks. Higuereta St. to be 5-in. conc. pave with 2½-in. asph. conc. surf., with 6-ft. gut. curb and walk. Property owners on Ida St., bet. Palm and Mill Sts., have petitioned for grade and gravel.

SAN FRANCISCO—Until Jan. 21 3 p. m., bids will be rec. by Bd. Pub. Wks. to imp. Harold Ave. to its south termination, invol. 8-in. vit. sewer with wye branches; br. manholes. Separate bids, same date, to imp. Burnside Ave., bet. Cheney and Bosworth Sts., invol. const. of 8-in. ironstone sewer; 8 wye branches; 1 manhole.

Cert. check 10% payable to Clerk Bd. of Suprs. reg. Spec. obtainable from Bureau of Engineering, 3rd floor, City Hall.

SAN JOSE, Santa Clara Co., Cal.—San Jose Paving Co., San Carlos's and Dupont Sts., San Jose, awarded const. by council to imp. King St., bet. 1st and Orchard Sts., invol. grade; pave with 1½-in. Warrenite-Bit. surface on 3-in. bit. conc. base; hyd. cem. conc. curb, gutter and walks; 2 hyd. cem. conc. storm water inlets 8-in. vit. pipe drains.

LONG BEACH, Cal.—Until 9:30 a. m., Jan. 20, bids will be rec. to imp. Burnett St., bet. Cedar and Pacific Aves.; and portions of Hill, 23rd Sts. and Cedar, Pacific and other aves.; cem. curb and walk; 1911 act. R. D. Van Alstine, city engineer.

SANTA CRUZ, Santa Cruz Co., Cal.—Granite Construction Co., Watsonville, at \$3607.65 awarded const. by council to imp. (No. 331) Leibrandt Ave., from Deach to Kaye Sts., invol. grading; cem. conc. curbs; vit. clay pipe sewer laterals; pave with 5-in. Port. cem. conc. Other bids: Thompson Bros., Fresno, \$3666.75; R. B. Greenfield, \$4,126.18.

BREA, Cal.—\$60,000 sewer bond issue carried at recent election. F. S. Currie, consulting engr.

FRESNO, Fresno Co., Cal.—Thompson Bros., Fresno, awarded const. by council to sewer in portions of North H St. (Res. of Inten. 25-D) 10-in. vit. sewer, \$86 ft.; 8-in., \$77 lin. ft.; 6-in. \$60 lin. ft.; manholes, \$55 ea.

SANTA ROSA, Sonoma Co., Cal.—Clark and Henery Construction Co., Chancery Bldg., San Francisco, awarded const. by council to imp.

2nd St., bet. Railroad Ave. and Davis St., invol. grading; reconstruct. existing waterbound macadam surface to form 4-in. waterbound macadam base; surface with 3-in. Willite process asph. conc. in 1-course; const. hyd. cem. conc. curbs and gutters.

E St., bet. 4th and 5th Sts., invol. grading; reconstruct. waterbound macadam surface to form 4-in. waterbound macadam surface with 3-in. Willite process asph. cnc. pavement laid in one course; const. hyd. cem. conc. curbs and gutters.

Charles St., bet. Santa Rosa Ave. and Brown St., invol. grading; reconstruct. existing waterbound macadam surface to form 4-in. waterbound macadam foundation and surface with 3-in. Willite Process asph. conc. pavement.

SAN FRANCISCO—Bd. Pub. Wks. completes spec. to imp. 32nd Ave., bet. Balboa and Cabrillo Sts., invol. 150 lin. ft. conc. curb; 1050 sq. ft. conc. pave; 1950 sq. ft. asph. conc. pavement, est. cost \$1800.

Spec. completed to imp. 32nd Ave., bet. Cabrillo and Fulton Sts., invol. 25 lin. ft. conc. curb; 500 sq. ft. asph. conc. pavement; est. cost \$300.

Spec. completed to imp. Anza St., bet. 42nd and 43rd Aves., invol. 100 lin. ft. conc. curb; 400 sq. ft. asph. conc. pavement; est. cost \$900.

SAN FRANCISCO—Until Jan. 21, 3 p. m., bids will be rec. by Bd. Pub. Wks. to imp.

Niagara Ave., bet. San Miguel and Tara Sts., invol. grading; conc. curbs; asph. conc. pavement.

22nd Ave., bet. Santiago and Taraval Sts., invol. conc. curbs; asph. pavement.

La Salle Ave., bet. Phelps and Quint Sts., invol. conc. curbs; asph. pavement.

Cert. check 10% payable to Clerk Bd. of Suprs. reg. Spec. obtainable from Bureau of Engineering, 3rd floor, City Hall.

SANTA BARBARA, Cal.—City Engr. Geo. D. Morrison announces plans for four sewer systems, totaling \$350,000 for initial outlay, are under way. They will probably be started within the next year.

OAKLAND, Cal.—City council, E. K. Sturgis, clerk, declares inten. to imp. E-14th St., bet. 50th Ave. and E-14th and 94th Ave., bet. E-14th and A St., and portion of Durant Ave. adjacent to 14th St., invol. 1,049,184 sq. ft. grading; 31,661 cu. yd. concrete curb; 119 lin. ft. reset granite curb; 34,104 sq. ft. conc. gutter; 1,014,955 sq. ft. 6-in. conc. pave with 2-in. Warrenite-Bit. surface; 646 ft. 2x2½-ft., 2232 ft. 2x3-ft., 353 ft. 2x6-ft., 2117 ft. 2x4½-ft., 2767 ft. 2x4½-ft., 1046 ft. 2x4½-ft., 1164 ft. 3x3-ft., 1919 ft. 3x4½-ft., 544 ft. 4½x11½ ft. conc. culverts; 1 conc. taper section culvert, 10-ft. length; 233 ft. 8x24-in. iron and conc. culvert; 318 ft. 8x25-in. corr. iron culvert; 788 ft. 10-in., 296 ft. 12-in., 496 ft. 14-in., 642 ft. 15-in., 700 ft. 18-in., 300 ft. 21-in. pipe conduit; 1825 ft. 8-in., 36 ft. 12-in. pipe sewer; 14 manholes; 27 handholes; 4 8-in. and 3 12-in. lampholes; 3 drop connections; 21-in. opening, 25 34-in. opening conc. inlets; 38 21-in. opening and 15 34-in. opening storm water inlets; 1 conc. opening cast iron inlet; 3 inlets (end of corr. iron and conc. conduit; remove 193 ft. existing sewer; remove 3 manholes. County of Alameda will pay \$200,000 of cost; city of Oakland \$100,000 and the balance by property owners in the territory affected. Bids will be asked about Jan. 26. W. W. Harmon, city engineer.

GLENDALE, Cal.—Until 10 a. m., Jan. 8 bids will be rec. by city to imp. Raleigh St., invol. 14,720 sq. ft. grade, 9624 sq. ft. 3-in. old mac. pave., 2580 sq. ft. walk, 518 ft. curb, 281 ft. 8-in. vit. pipe sewer, 1 jct. cham., 5 hse. sewers, 300 ft. 4-in. class E c.l. water pipe, 8 ft. 6-in. class E c.l. water pipe; 1 6-in. S. F. hydrant, 1 4x16-in. tee; 1 4-in. plug.

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LOS ANGELES, Cal.—Until 10 a. m., Jan. 19, new bids will be rec. by Bd. pub. wks. to imp. Lower St. bet. Scenic Dr. and Carmen Pl.; 2360 cu. yds. cut, 23,710 sq. ft. 5-in. conc. pave., 1595 ft. curb, 7108 sq. ft. walk, sewer, 54 ft. hse. sewers, 1020 sq. ft. remodel, oil surf. 1911 act. Contr. for 12,727 work awarded to Grunwald & Tudor Co., \$11-475.66, but upon request of the contrs., the bd. rescinded the contr. and ordered the work re-advertised. The figures were believed too low.

LOS ANGELES, Cal.—Until 10 a. m., Feb. 2, bids will be rec. by Bd. pub. wks. for contr. Sec. of the Arroyo de la Sacatela storm drain sys., covering an area of approx. 16 sq. mi. west of Vermont Ave. The main portion of this drain will consist of a square box section varying from 9 to 11 ft. wide and 8.5 ft. to 10 ft. high, of reinf. conc. constr., with partly fixed top, and cantilever base. In addition to this part there will be an extensive conc. pipe lateral drain of 12-in. to 33-in. or greater diam., with catch basins, manholes, connecting drains, st. pave., etc. Section No. 1 for which 13 sheets have been prepared, covering Plans Nos. 29341, 29342, 29343, 29344, 29345 and 29361, comprises box section, as described above, totaling 15,241 lin. ft. not counting laterals.

SAN MATEO, San Mateo Co., Cal.—H. E. Casey Co., San Mateo, awarded contr. to const. roads in Jackson property recently purchased by Lang Realty Co., W. C. Hammatt, consulting engineer, Hearst Bldg., San Francisco.

ELSONORE, Cal.—Hall-Johnson Co., 3025 Fowler St., Los Angeles, awarded contr. by city at \$103,215 to imp. sts. in principal residence dist., incl. a portion of Spring St., involv. 4-in. and 5-in. Willite pave., gut., walk.

SANTA MONICA, Cal.—Council declares inten. to imp. under 1911 act: 25th St. bet. Montana and Washington Aves.; 1½-in. Warrenite surface, 2½-in. asphalt, 24-in. curb, walks, 4-in. conc. pave., curbs, walks, 4-in. conc. pave., bet. Ashland and Pier Aves. and s. e. line of Dewey Ave.; 4-in. conc. pave., 24-in. vit. storm sewer.

SANTA BARBARA, Cal.—United Conc. Pipe Co., Monalvo, will be awarded contr. by city to const. 24-in. St. and Quieneleros St. trunk sewer, using pre-cast pipe, at \$49,460, 354 yds. cradle conc., \$7050, and (2) East Boulevard interceptor at \$17,650, in connection with new sewer sys. Contr. Santa Barbara, will be awarded contr. at \$4890 for (3) Palm Ave., Garden St. and Montecito St. sewers. Total two bids, \$73,372, the low combination.

LOS ANGELES, Cal.—Callahan Construction Co., Laughlin Bldg., sub. low bid to South Bay Cities Sanitation Dist. (Los Angeles County) at \$309,150 (using conc. pipe), for const. main trunk sewer line bet. a point 10 ft. s. of boundary line, bet. Hermosa and Redondo and a point 50 ft. n.e. of P. E. right-of-way, Hyperion, said line lying within ¼ mi. of ocean, with two pumping sta. (4 pumps). This line will be 25,544 lin. ft. in length and consists of 4555 ft. 24-in. pipe, 27-in. pipe, and 15,736 ft. 30-in. pipe with 82 brk. m. h. (conc. bases). The bid of this firm was segregated, the bid on pipe being \$218,400, which, added to the bid on pumping plants, made \$309,150. Bids referred to Albert K. Warren, county drainage and sanitation engr., for report at 11 a. m. Jan. 9. Other bids were: John C. Duncan, \$344,970 conc. only; D. A. Foley, \$370,436 conc. only; United Conc. Pipe Co., \$371,306 conc. only; C. E. Green, \$374,471 conc. only; Atkinson-Spicer Co., \$389,455 conc. only; \$239,775.00 vit., Thos. Haverly Co., \$402,716 conc. only; Martin Simunovich, \$423,792 conc., \$451,834 vit.

FULLERTON, Cal.—Council declares inten. for Topeka pave. (1½-in.) on 3-in. asph. conc. base in West Ash Ave., bet. S. Spadra Rd. and S. Malden Ave., and portions of W. Elm and W. Rosslyn Aves.; 1911 act. F. C. Hezmalbach, city clerk.

FRESNO, Fresno Co., Cal.—Until Jan. 22, 10:30 a. m., bids will be rec. by Bd. pub. wks. to imp. (26-D) Blackstone Ave., involv. const. of curbs, walks and driveway approaches. 1911 Act. Cert. check 10% payable to city. Req. Plans on file in office of clerk, Wm. Stranahan, city eng.

OAKLAND, Cal.—Heafey-Moore and McNair, 2030 High St., Oakland, awarded contr. by council by Bd. pub. wks. to imp. Inyo Ave., involv. grading, \$945 sq. ft.; conc. curb, \$60 lin. ft.; conc. gutter, \$24 sq. ft.; oil macadam pave., \$99 sq. ft.; cem. walks, \$15 sq. ft.; conc. steps, \$7 lin. ft.; 8-in. vit. pipe conduit, \$1.05 lin. ft.; 8-in. wrought iron pipe conduit \$3.40 lin. ft.; storm water inlet, \$60 ea; 12-in. lamphole, \$20 ea; 8-in. lamphole \$15 ea.

SANTA BARBARA, Cal.—Bids rec. by City Mgr. Herbert Nunn for const. trunk and interceptor sewers, in connection with new city sewer sys., in vols. projects as follows: (1) Garden St. trunk line, 1690 ft. 33-in. and 590 ft. 42-in. pipe, 5 m. h., (a) monolithic conc. pipe with vit. tile lining, (b) 33-in. and 42-in. pre-cast conc. pipe with tile lining, omitting conc. cradle, (c) price per cu. yd. for conc., (2) East Blvd. interceptor, involv. 925 ft. 16-in. and 2382 ft. 14-in. pipe, 6 m. h., and (3) Palm Ave., Garden Ave. and Montecito interceptor, involv. 161 ft. 18-in., 524 ft. 20-in., 188 ft. 22-in. pipe, 3 m. h. were:

Carreno-Bonilla Co.—(3) \$4990, start in 15 days and compl. in 60 days; W. J. Tobin—(1) a) \$65,000, (b) —, (2) \$26,500, (3) \$8000; total, \$99,500; start in 10 days, c. m. pl. in 120 days.

United Conc. Pipe Co.—(1) a) —, (b) \$49,460, (c) \$18; (2) \$17,650 (3) \$7230; total, \$80,712; compl. in 180 days. Thos. Haverly Co.—(1) \$63,957, (b) \$64,000, (c) \$20, (2) \$23,668, (3) \$5882; total, (a) \$103,357, total (b) \$103,430; compl. in 130 days.

D. J. Milosevich—(1) a) \$67,472, (b) \$67,472, (c) \$30, (2) \$34,876, (3) \$10,000; totals, (a) and (b) ea. \$122,968; compl. in 180 days.

LOS ANGELES, Cal.—Geo. H. Oswald 366 P-58th St., at \$19,328 awarded contr. by Bd. Pub. Wks. to imp. 92nd St., bet. Main St. and Moneta Ave., involv. Warrenite pave., conc. pave., curb, sewer, etc.

FRESNO, Fresno Co., Cal.—Until Jan. 20, 2 P. M., bids will be rec. by D. M. Barnwell, county clerk, for imps. in Rd. Imp. Dist. No. 7, including portions of Van Ness Blvd., Shaw Ave., Hampton Way, etc. involv. 1,243,800 sq. ft. grading including shoulders; \$12,650 sq. ft. 2½-in. asph. conc. base with 1½-in. Warrenite surface; 1272 lin. ft. curb; 1200 sq. ft. gutter; 27 lin. ft. 12-in., 22 lin. ft. 14-in. and 16 in. ft. 16-in. part circle culverts; 1 manhole; 689 lin. ft. 10-in. and 76 lin. ft. 12-in. full circle corr. culverts; 120 lin. ft. 12-in. and 46 lin. ft. 24-in. conc. pipe culverts; 3733 lin. ft. 10-in. conc. pipe storm sewer; 6 manholes; inlet boxes; 2 siphon inlet and outlet boxes; 2 headwalls; 1 rein. conc. culvert. Work under Rd. Dist. Imp. Act. 1907. A. M. Jensen, engineer for district, Griffith-McKenzie Bldg., Fresno. Plans on file in office of clerk.

LOS ANGELES, Cal.—Approx. quant. for Sec. No. 1, Arroyo de la Sacatela storm drains, bids for which will be rec. by Bd. Pub. Wks. Feb. 2 (previously noted) are: cem. pipe: 372 6-in., 3768 ft. 12-in.; 1770 ft. 18-in., 3789 ft. 8-in., 331 ft. 15-in., 895 ft. 21-in.; reinf. conc. pipe: 425 ft. 24-in., 5 ft. 30-in., 1621 ft. 36-in., 1122 ft. 45-in., 225 ft. 17-in., 1431 ft. 33-in., 1808 ft. 39-in., 2722 ft. 48-in., and 981 ft. 54-in. conc. storm drain; 13 m. h. "X," 13 m. h. "E," 30 m. h. "Y," one m. h. "Z," 62 c. b. No. 18, 55 c. b. No. 23, 5 c. b. No. 21, 7 c. b. No. 24-1, 2 c. b. No. 22, 2 c. b. No. 24-2, one jet. cham. No. 1, 3 jet. cham., 12 drop m. h. "S," 5 m. h. "E," 32 c. b. "X," 26 chimney pipes "D," 5055 ft. double compartment reinf. conc. box conduit, ea. compartment varying in height from 9.5 ft. to 10.5 ft., 11 ft. wide, and 10.07 ft. single compartment reinf. conc. box section conduit varying in height from 8 ft. to 11.5 ft., and 10 ft. to 14 ft. wide. St. work as follows: 13,499 sq. ft. walk, 3566 sq. ft. gut., 1079 sq. ft. 2-in. bitum. base pave., 15,999 sq. ft. conc. pave., 35,220 sq. ft. roll and oil surf., 3711 ft. curb, 75,603 sq. ft. asph. pave., 26,741 sq. ft. asph. conc. pave., 7149 sq. ft. grav. and oil surf. paving materials as follows: 32,627 cu. yds. conc., 54,573 blbs. cem., 15,387 cu. yds. sand, 27,135 cu. yds. rock, 79,238 cu. yds. haul away, 3,708,495 lbs. steel, 211,340 cu. yds. excav., 1,021,071 sq. ft. forms, 83,314 cu. yds. backfill. Attention is called to the fact that on plan 29363 the summary showed deficiency of 1000 ft. 36-in. reinf. conc. pipe and excess of 57 ft. 12-in. pipe. Yardage of conc. and conc. material does not incl. conc. required for walk, curb, gut. m. h., c. b., or pave base. Sidewalk, curb and pave. incl. requirements for reinf. trenches, etc. Engineer's est. of mat. and lab., \$893,325. Work to be done under 1911 act. Plans and spec. from engr. upon deposit of \$20. H. A. Van Norman, city engr.

BURBANK, Cal.—Second unit of city sewer sys., providing laterals for territory above 3rd St., has been ordered by city trustees; system will cover 96 blocks, involv. 8-in. to 10-in. c. it. pipe, m. h., wyes, 6-in. hse. sewers, etc. A. J. Rose, city engineer. F. S. Webster, city clerk.

LOS ANGELES COUNTY, Cal.—Until Feb. 3, 2 P. M., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to grade 16.3-m. in Los Angeles county, bet. Arroyo Sequit and Las Flores Canyon. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

SAN FRANCISCO—Jas. M. Smith, 715 Ocean Ave., at \$13,205 awarded contr. by Bd. Pub. Wks. to imp. Southern Heights Ave. bet. Rhode Island and Carolina Sts., involv. 10,860 cu. yds. cut, \$74 ea. yd; 27 cu. yds. "A" conc. walls, \$28 ea. cu. yd; 136 cu. yds. "B" conc. walls, \$25 ea. yd; 3400 lbs. rein. steel \$0.45 lb; 2 br. manholes, \$125 ea; 3 br. catchbasins, \$125 ea; 100 lin. ft. 10-in. culvert, \$1.80 lin. ft; 144 lin. ft. board and batten, \$1.00 lin. ft. Other bids: J. P. Holland, \$13,213.60; E. J. Treacy, \$14,009; Schultz Const. Co., \$15,814.85.

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LAKEPORT, Lake Co., Cal.—Property owners in Main St. vote in favor of hyd. conc. pavement and City Eng. R. E. Donahue instructed to proceed with plans at once. Approx. 150,000 sq. ft. of pavement is involved.

SANTA BARBARA, Cal.—James T. Cornwall, 343 Pleasant St., Santa Paula awarded, call by city to imp Paseo Del Refugio, Paseo Tranquillo Sts., etc. at \$1.50 ft., comb. curb and gut. (av. width 4 ft.), \$2 ft. comb. curb and gut. \$1.25 ft. combined curb and gut. (3 ft. wide). 70c ft. curb, 24c sq. ft. gut., \$2000 drainage compl., \$250 grade compl.

PHOENIX, Ariz.—State Engr. W. C. Lefebvre announces work is to start soon on paving Tombstone-Bisbee highway; 8 miles extending to Tombstone canyon; cost, \$119,248.

CHICO, Butte Co., Cal.—J. E. Johnston, Savings and Loan Bldg., Stockton, at \$114,580.25 awarded cont. by city trustees to imp. portions of Normal, Chestnut, Hazel, Ivy Sts., etc. Unit bid is: 5-in. asph. pave, \$18 sq. ft.; grading, \$.001 sq. ft.; 5-in. hyd. cem. conc. pave, \$.20 sq. ft.; conc. walks \$.15 sq. ft.; conc. gutter, \$.35 sq. ft.; conc. curb, \$.60 lin. ft.; alley approach pave, \$.20 sq. ft.; 14-in. gauge corr. iron culvert with conc. base, \$.425 lin. ft.; c. l. gutter drains, \$10 ea.; valley gutter drains, \$10 ea.; reconstr. manholes, \$5 ea.; reconstr. gutter drains, \$5 ea.; 10-gauge corr. culvert cleanouts \$20 ea.; 8-in. vit. sewer, \$120 lin. ft. Other bids were: Federal Paving Co., \$114,920; A. Teichert & Sons, \$115,119; Valley Paving Co., \$115,975; Clark & Henery, \$117,965; Chico Const., \$122,250; Galbraith & Janes, \$130,280.

LOS ANGELES, Cal.—J. G. Beckford, 718 San Fernando Bldg., sub. low bid to county to imp. Western Ave., betw. Norborne Ave. and w. line of Tr. SSI, and in certain other portions, 24,474 lin. ft., involv. 65,531 sq. yds. shash rdwv. 7c yd., 51,609 sq. yds. 6-in. dinin. gran. pave, 39c yd., 49,145 lin. ft. disin. gran. shash, 7c ft.

SANTA MONICA, Cal.—Council Plans const. of storm drain sys. serving East Santa Monica and other territory e. of 7th St.; est. \$106,000. Howard B. Carter, city engr.

SAN DIEGO, Cal.—G. R. Daley, 430 Boundary St., awarded cont. by city at \$26,050.51 for asph. conc. pave, etc. in 12th, Ingalls and other sts.

FRESNO, Fresno Co., Cal.—County supervisors over-rule protests against formation of County Road Improvement Districts Nos. 6 and 7 which contemplates improvements in North Van Ness Ave., Shaw Ave., Hampton Way, etc., est. cost \$250,000. A. M. Jensen, Fresno, eng. for dists.

SACRAMENTO, Cal.—City and two traction companies involved, agree to repave Upper Stockton Blvd., within city limits; city's share of cost will be ann. av. \$30,000 to be paid from bonds voted in 1923.

REDLANDS, Cal.—Until 2 p. m., Jan. 21, bids will be rec. to imp. under 1911 act:

Buena Vista St., bet. Brookside Ave. and Fern Ave.; 4-in. mac. pave. with asph. wearing surf., stone curb, conc. gut.

Buena Vista St., bet. Cypress and Fern Aves., etc.; 4-in. mac. pave with asph. wearing surf., curb, gut., 35 1/4 in. vit. sewer pipe laterals, 6-in. vit. pipe; also imp. of Ohio St. bet. Colton and Lugenia Aves.; 4-in. mac. pave. with asph. wearing surf., stone curb and conc. gut., 4-in. and 8-in. vit. sewers; Alta St., bet. Colton and Lugenia Aves.; 5-ft. cem. walks.

POMONA, Cal.—Until 12 m., Jan. 20 bids will be rec. for 5-in. cem. conc. pave. with 3/4-in. rock screening surf., cem. curbs; 1911 act. T. R. Trotter, city clerk.

CHICO, Butte Co.—Petitions in circulation seeking const. of conc. walks and curbs in Chapmantown along Bidwell Ave., 14th and other sts. will be presented to city trustees shortly.

LOS ANGELES, Cal.—John C. Duncan, 5121 Fairmont Ave., Eagle Rock, awarded cont. by South Bay Cities Sanitation Dist. (L. A. County) Jan. 7, at \$244,970 (using conc. pipe), to const. main trunk sewer line, to be 25,644 lin. ft. in length and consist of 4585 ft. 24-in., 3233 ft. 27-in. and 15,736 ft. 30-in. pipe with 82 brk. m. h. (conc. bases). The low bid of Callahan Const. Co. at \$309,150 was declared irregular because segregation of figures did not conform to county's proposal form.

FRESNO, Fresno Co., Cal.—Until Jan. 20, 2 P. M., bids will be rec. by D. M. Barnwell, county clerk, for improvements in Rd. Imp. Dist. No. 6, including portions of Van Ness Blvd., involv. 167,220 sq. ft. grading; 107,200 sq. ft. 2 1/2-in. asph. conc. base with 1 1/2-in. Warrentite surface; 2380 lin. ft. 6x8x14 in. and 3380 lin. ft. 5x7x12-in. curb; 6440 sq. ft. gutter; 12,130 sq. ft. walks; 141 lin. ft. 12-in. corr. iron culverts; 119 lin. ft. 14-in. corr. iron return culverts; 183 lin. ft. 14-in., 72 lin. ft. 16-in., 81 lin. ft. 24-in., and 96 lin. ft. 30-in. corr. iron culverts; 11 manholes; 370 lin. ft. 24-in. conc. pipe siphon; 1 conc. headwall. Rd. Dist. Imp. Act of 1907. A. M. Jensen, engineer for district, Griffith-McKenzie Bldg., Fresno. Cert. check 10% payable to county req. with bid. Plans on file in office of clerk.

OAKLAND, Cal.—Bates and Borland, Oakland, Bldg. & Bldg., awarded cont. by council to imp. portions of E-15th St., involv. conc. curb with steel guard, \$80 lin. ft.; conc. gutter, \$.35 sq. ft.; \$24-in. corr. iron and conc. culvert, \$5.50 lin. ft.

ALHAMBRA, Cal.—Until 8 P. M., Feb. 2, bids will be rec. for asph. conc. pave, cem. curb, curbs, gut. walks in a portion of Commonwealth Ave. and Curtis Ave., bet. Commonwealth Ave. and 150 ft. s.; 1911 act. M. H. Irvine, city engineer. R. B. Wallace, city clerk.

VENICE, Cal.—Until 8 p. m., Jan. 20, bids will be rec. to grade; 6-in. cem. conc. pave and curb in Walgrove Ave.; 1911 act. T. H. Hanna, city clerk.

OAKLAND, Cal.—City council, E. K. Sturgis, clerk, declares inten. to sewer 75th Ave. bet. Foothill Blvd. and Diana Ave., including manholes; wye branches, lamphole. 1911 Act. Protests Feb. 5. W. W. Harmon, city eng.

REDWOOD CITY, San Mateo Co., Cal.—Petitions being circulated for presentation to city trustees seeking imp. of Sts. east of Arguello St., including Warren and Allerton Sts., bet. Alden and Rogers; Sampson, Hopkins, Stab-dish and Howland Sts., bet. Arguello St. and the marsh.

SAN BERNARDINO, Cal.—County appropriates \$12,000 from emergency fund of 1st Ind. Dist. to imp. desert road, bet. Nevada and Barstow via Arrowhead Trail.

AMADOR COUNTY, Cal.—R. N. Murdock, Cloverdale, at \$15,121.80 awarded cont. by State Highway Commission to grade 2.6 mi. in Amador county bet. Jackson and point 3 mi. east. Engineer's estimate \$16,508.50.

OAKLAND, Cal.—City Council, E. K. Sturgis, clerk, declares inten. to imp. portions of Hopkins St. from Champion St. to Excelsior Ave. and portion of Champion Ave. adjacent to Hopkins St., involv. 1060 sq. yds. conc. curb, gutters; drainage structures, manholes, storm water inlets and conduits. 1911 Act. Protests Jan. 29. W. W. Harmon, city engineer.

MARYSVILLE, Yuba Co., Cal.—City council votes in favor of paving program in business and residential districts including resurfacing of 3rd St. bet. C and E Sts. New paving will be placed in C St., bet. 8th and 9th; 9th St. bet. B and D; Romero, 10th to 13th; Swazy, 10th to 13th; Yuba, 10th to 13th; 7th, 24th and 25th; 26th, 27th, 4th to 5th and the following "narrow" streets: High, 1st to 2nd; Chestnut, 6th to 8th; Oak, 7th to 8th; Orange, 10th to 11th; widening of 4th, 10 to J and J St., bet. 4th and 5th.

LOS ANGELES, Cal.—G. R. Curtis Paving Co., 2440 E-26th St. at \$27,411 awarded cont. by Bd. Pub. Wks. to imp. Harvard Blvd. betw. 56th, 57th, 58th and Pico Sts., involv. conc. pave, Warrentite pave, curb, walks, etc.

BAKERSFIELD, Kern Co., Cal.—City council, W. Van Ripper, clerk, declares inten. to imp. 56th St. to 57th in Block 193 (St. Dist. No. 506) involv. 5-in. cem. conc. pavement. 1911 act. Protests Feb. 2. W. D. Clarke, city eng.

RENO, Nevada.—A road work in Washoe county during 1925 will cost \$253,375, according to estimates of State Highway Eng. W. E. Borch. County is to contribute \$81,678 of total sum. Construction involves:

Extension to state line of the present contract at Verdi, est. cost \$50,000; county's proportion, \$12,000.

Two steel bridges over Truckee river near Verdi, est. cost \$60,000; county's proportion, \$20,000.

Bridges over canal near Verdi, est. cost \$15,033; county's proportion, \$3,100.60.

Bridge over Truckee river near Wadsworth, est. cost, \$21,625; county's proportion, \$3,325.

Grading bet. Sparks and Hafed, est. cost \$191,250; county's proportion, \$38,250.

OAKLAND, Cal.—National Paving Co. Tribune Tower Bldg., Oakland, at \$17,648.60 awarded cont. by city council to imp. Macdonald Ave. bet. 23rd and San Pablo Ave., involv. 10,500 sq. yds. cut; 1300 cu. yds. fill; 218.94 sq. ft. 4-in. asph. conc. base with 2-in. National surface; 57,664 sq. ft. cem. walks; 35,799 sq. ft. conc. gutter; 11,501 lin. ft. conc. curb; 896 lin. ft. curb bar; 91,949 sq. ft. 8-in. Richmond standard oil macadam; 5423 lin. ft. open drain; 56 lin. ft. 24-in. culvert to be reconstructed; 100 lin. ft. 24-in. culvert to be relaid; 42 lin. ft. 12-in. and 5 lin. ft. 24-in. corr. iron culvert; 1 catch-basin; 7 curb inlets; 230 lin. ft. 6-in. vit. pipe, 12 6x4 in. wye branches; 1 lamphole. Other bids: Downer and Mero, \$122,385.73; Municipal Improvement Co., \$29,915.56; United Construction Co., \$125,007.01.

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The Mercury Press

818 Mission Street
San Francisco

SANTA ROSA, Sonoma Co., Cal.—City Council, C. B. Reid, clerk, declares inten. (No. 736) to imp. s $\frac{1}{2}$ 3rd St., from Hinton Ave. 18-ft. east, etc., involving reconstr. existing waterbound macadam surface to form 4-in. foundation and surface with 3-in. Willitte process asph. conc. pavement laid in 1-course; const. hyd. cem. conc. curbs and gutters; conc. runways. 1911 Act and Bond 1915. Protests Feb. 9.

HUNTINGTON BEACH, Cal.—City Engr. E. M. Billings preparing spec. for 5-in. asph. conc. pave on Palm Ave. bet. Main and 17th Sts. Proceedings will soon be started to extend pave. on 14th St., bet. Palm Ave. and Main St.

LEMOORE, Tulare Co., Cal.—City plans to pave one block on west end of "D" St. to connect with county highway.

SUNNYVALE, Santa Clara Co., Cal.—J. D. Vedova, Santa Gatos, awarded cont. by town trustees to const. approx. 75,000 sq. ft. conc. walks, 1,425 sq. ft. and 462 lin. ft. conc. curb, \$55 lin. ft. in various streets.

EL SEGUNDO, Cal.—Vido Kovacevich 1553 Loma Ave., Long Beach, awarded cont. by city at \$19,592.40 for walks and curbs on Virginia St., Bonita Vista Ave., Whiting St., Palm Ave., etc.

SANTA CRUZ, Santa Cruz Co., Cal.—Council, S. A. Evans, clerk, declares inten. (334) to imp. Monterey St., bet. Laguna and Lighthouse Aves., invol. const. of 6-in. vit. sewer clay pipe; 1 sewer manhole; wye branches. 1911 Act. Protests Jan. 29. H. E. Godegast, City engineer.

SANTA ROSA, Sonoma Co., Cal.—City council, C. B. Reid, clerk, declares inten. (No. 741) to imp. Carrillo St., bet. Mendocino Ave. and Ripley St., invol. reconstr. existing waterbound macadam surface to form 4-in. foundation and surface with 3-in. Willitte process asph. conc. pavement laid in 1-course; const. hyd. cem. conc. curbs and gutters; conc. runways. 1911 Act and Bond Act 1915. Protests Feb. 9.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, clerk, declares inten. to const. conc. curbs, gutters and walks in portions of Shortridge Ave.; San Antonio St.; Whiton Ave., etc. 1911 Act and Bond Act 1915. Protests Feb. 2. Wm. Popp, city engineer.

MARTINEZ, Contra Costa Co., Cal.—Until Feb. 2, bids will be rec. by J. H. Wells, county clerk, to grade O'Hara Ave., near Oakley, Rd. Dist. 33, invol. 7500 cu. yds. embankment; 12,000 cu. yds. overhaul. Plans on file in office of clerk R. R. Arnold, county surveyor.

WINTERS, Yolo Co., Cal.—City trustees at next meeting will discuss paving several streets; type of pavement not yet determined.

SANTA ROSA, Sonoma Co., Cal.—City council, C. B. Reid, clerk, declares inten. (No. 739) to imp. Wheeler St., bet. Santa Rosa Ave. and Brown St., invol. reconstr. existing waterbound macadam surface to form 4-in. Foundation and surface with 3-in. Willitte process asph. conc. pavement laid in 1-course; const. hyd. cem. conc. curbs and gutters; conc. runways. 1911 Act and Bond Act 1915. Protests Feb. 9.

WHITTIER, Cal.—City Council declares inten. to imp. Citrus Ave., bet. Broadway and Pasadena St.; oil mac. pave., curb, gut., walk; 1911 act. Paul Gilmore, city clerk.

ESCONDIDO, Cal.—City Engr. Freeman C. Witt preparing spec. to grade all sts. in dist. e. of Escondido union high school.

TORRANCE, Cal.—City will call for bids for conc. pave on Redondo Blvd. extension to w. city limits, J. J. Jessup, city engr.

WATTS, Cal.—Proceedings ordered to pave Morton Ave. to Central Ave. on s side only. Proceedings to pave on Melvin Ave. also ordered, the P. E. Co. to pave one-quarter.

LONG BEACH, Cal.—Council declares inten. to imp. Willard St., bet. Pacific and American Aves.; walk, curb; 1911 act.

Inten. declared to imp. Ohio Ave., bet. 14th and Anaheim St. and bet. 11th and Anaheim Sts.; cem. walk, curb; 1911 act.

Inten. declared to imp. Colorado St., bet. Havana and Japan Aves. and portions of other sts.; curb, walk; 1911 act. H. C. Waughop, city clerk.

SAN ANSELMO, Marin Co., Cal.—Trustees, A. W. Studley, town clerk, declare inten. (No. 60) to imp. Rowland Ave. for its entire length and portion of Laurel Ave., etc., invol. const. of conc. curb and gutter; grade; reshape existing macadam and surface with asph. conc.; conc. catchbasins; reconstr. culvert; const. vit. pipe sanitary sewer; br. and conc. manholes and vit. pipe lampholes. 1911 Act and Bond 1915. Protests Feb. 2. J. J. Jessup, town eng.

HUNTINGTON PARK, Cal.—Gibbons & Reed Co., 605 S. Olive St., Los Angeles, awarded cont. by city at \$23,386 to imp. Santa Ana St., invol. 116,927 sq. ft., 6-in. conc. pave.

LONG BEACH, Cal.—Council declares inten. to imp. under 1911 act: Ximeno Ave., bet. 4th and Livingston Sts.; curb, gut., corr. iron and conc. culv., 6-in. conc. pave.

Alley e. of Ximeno Ave., bet. New York and Anaheim Sts.; 6-in. conc. pave. Chestnut Ave., bet. Bixby and Roosevelt Roads; 6-in. conc. pave.

REDLANDS, Cal.—Council declares inten. to imp. Orange St., bet. Union and Lugonia Aves.; 6-in. asph. pave., curb, corr. iron culv., gut., orn. lights. Third St. bet. Citrus and Central Aves.; 6-in. asph. pave., curb, corr. iron culv.; Fern Ave., bet. Centre and Ash Sts.; stone curbs and conc. gut.; 1911 act. C. P. Hook, city clerk.

REDONDO, Cal.—City trustees order resurfacing of Catalina Ave. with asph. conc. Victor H. Staheli, city engr. Plans approved to imp. Diamond St. and Beryl St.

TURLOCK, Stanislaus Co., Cal.—Until Feb. 3, 7:30 p. m., bids will be rec. by A. P. Ferguson, city clerk, 108 N. Broadway, to pave approx. 2000 sq. ft. of the dip in west side of N Front St. at East Olive St., with asph. conc. varying from 0 to 6-in. and Warrentite-Blt. surface 1½-in. thick. Horace Hick, city eng. Plans on file in office of clerk.

OAKLAND, Cal.—Oakland Sewer Constr. Co., 1003 85th Ave., Oakland, awarded cont. by council to const. 8-in. vit. pipe sewers at \$37 lin. ft. in portions of Carmel and Morgan Aves., and California St., etc.; manholes, \$60 ea.; 8-in. lampholes, \$18 ea.; 12-in. lampholes, \$20 ea.; wye branches, \$1 ea.; drop connection, \$10 ea.

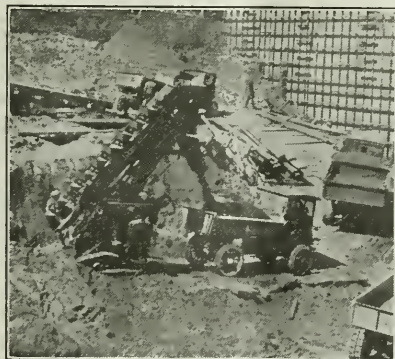
LONG BEACH, Cal.—Council declares inten. to imp. First St., bet. Pacific and Alamos Aves., in portions of other Sts.; curbs, walks, gut., corr. iron and conc. culv., storm drain, 8-in. cem. conc. pave. with 2-in. asph. wearing surface; 1911 act. H. C. Waughap, city clerk.

SANTA BARBARA, Cal.—Until 5 P. M., Jan. 15, new bids will be rec. for 4-in. asph. mac. pave, conc. driveways, comb. curb and gut., 6-in. vit. sewer, 4-in. hse. sewers. 1911 act. Geo. D. Morrison, city engineer.

NEWPORT BEACH, Cal.—Section 5 of Balboa Island has petitioned for 4-in. conc. pave. curb to curb on practically all streets in that district. This was omitted from previous Balboa pave. programme. Paul E. Kressly, 732 H. W. Hellman Bldg., Los Angeles, city engineer.

BURBANK, Cal.—Geo. A. Simpson, Olson Bldg., Burbank, awarded cont. by city at approx. \$350,000 for st. imp. in Benmar Hills Tr., invol. grade 26 sq. ft., conc. pave, \$23c sq. ft., oil mac. pave 11.75c sq. ft., curb 55c lin. ft., walk 18c sq. ft., \$90,000 lgt. sys. compl. A. J. Rose, city engr.

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San Francisco

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
95	Harrison	Meyer	3000
96	Westgate	Prout	5000
97	Thorup	Owner	8000
98	Nelson	Erickson	7000
99	McAvoy	Owner	3000
100	Hemmen	Owner	4000
101	Gullmes	Owner	7000
102	Morris	Owner	6000
103	Hammond	Owner	4000
104	French	Owner	5900
105	Arnott	Arnott	56000
106	Ferroni	Ferroni	17000
107	Braun	Owner	33000
108	Weissbein	Cohn	10000
109	Valente	Owner	21000
110	Scott	Paratore	6600
111	Shaughnessy	McCarthy	4790
112	Merkle	Haggans	2800
113	Gronosky	Plagge	4000
114	Romano	Owner	6500
115	Goldstein	Owner	6000
116	Rosenblum	Owner	1000
117	Parkside	Owner	24000
118	Johnson	Owner	20000
119	Elmer	Owner	18000
120	Goodwin	Owner	9000
121	Eordi	Godin	1850
122	Hilton	Owner	1800
123	Talbot	Johnston	2000
124	Samuelson	Owned	7400
125	Born	Owner	2000
126	Smith	Owner	3000
127	Murphy	Nelson	3000
128	Spitzer	Mattock	8000
129	Janssen	Owner	16000
130	Klahn	Owner	21000
131	Galletti	Owner	16000
132	California	Goodman	3724
133	La Societe	Larsen	8430
134	De Martini	Fernsworth	4350
135	Newsom	Reilly	19750
136	Burns	Reilly	19750
137	Nineteen	Bradley	24753
138	Same	Western	3171
139	Same	Rigney	4128
140	Same	Reed	5534
141	Brown	Scott	3500
142	Bailey	Owner	2500
143	Schmier	Owner	4000
144	McCarthy	Owner	3000
145	McGowan	Owner	4000
146	Samuelson	Owner	7400
147	Knight	Owner	1800
148	Talbot	Johnston	2000

149	Garibaldi	Allen	1500
150	Spring	Tremoreux	3500
151	Celanians	Cunco	5800
152	Kirschling	Deutscher	3000
153	Marian	Owner	5000
154	Pais	Meinberger	8000
155	Webb	Owner	1600
156	McCormick	Bower	2500
157	Nelson	Owner	12000
158	Jones	Owner	13000
159	Blum	Mangels	14800
160	Johnson	Moller	15140
161	Pabella	Elliot	6850
162	Jackson	Elliot	6250
163	Van Gelder	Periera	5070
164	Blum	Owner	3000
165	Johnson	Owner	7000
166	Olson	Owner	6000
167	Camacho	Kopfer	2000
168	Hantzschke	Owner	7000
169	Graham	Coburn	1800
170	McKnight	Owner	3000
171	Lindeman	Lindeman	8500
172	Junger	Owner	3000
173	Mewan	Frank	1065
174	Gallagher	Petz	3000
175	Meyer	Owner	6000
176	Meyer	Owner	9000
177	Y. M. C. A.	Owner	150000
178	Shriners	Johnson	26300
179	Clift	Nelson	65023
180	Clift	Mealy	104250
181	Clift	Kulchar	72868
182	Clift	Lawson	89829
183	Clift	Ne Page	31302
184	Clift	MacGruer	101480
185	McClenahan	Owner	4000
186	Smith	Owner	6000
187	Harris	Weltraub	4500
188	Primo	Kallers	6000
189	California	National	1185
190	McQueeney	Evans	5000
191	Baker	Lundquist	1331
192	First	Larsen	5000
193	Baineson	Presco	1500
194	Nelson	Nielsen	1000
195	Larson	Owner	7500
196	Delta	McIntosh	20000
197	Heyman	Owner	27000
198	Vitalini	Pasqualetti	15000
199	Nelson	Owner	21000
200	Dunn	Filippis	9838
201	Pats	Meinberger	8000
202	Breithaupt	Casty	6542

DWELLING

(95)	E TWENTY-THIRD AVE. 50 N
	Kirkham. 1-story and basement
	frame dwelling.
	Owner—J. W. Harrison, care contrac-
	tors.
	Architect—None.
	Contractor—Meyer Bros. 603 First Na-
	tional Bank Bldg., S. F.
	\$3000

DWELLING

(96)	NW SAN PABLO 200 S Portola
	Drive. 1-story and basement frame
	dwellg.
	Owner—Westgate Park Co., 278 Post
	St., San Francisco.
	Architect—Masten and Hurd, 278 Post
	St., San Francisco.
	Contractor—J. Prout, 515 Magellan Ave
	San Francisco.
	\$5000

FLATS

(97)	E THIRTY-FIFTH AVE. 200 S
	Geary. 2-story and basement frame
	(2) flats.
	Owner—J. H. Thorp, 800 35th Ave., San
	Francisco.
	Plans by owner.
	\$8000

FLATS

(98)	S PRECITA 186 NE Coso. 2-story
	and basement frame (2) flats.
	Owner—Fred Nelson, 156 27th St., San
	Francisco.
	Architect—A. G. Rizzoli, 2897 Folsom
	St., San Francisco.
	Contractor—Henry Erickson, 1825
	Church St., San Francisco.
	\$7000

DWELLING

(99)	NW E DINEBURGH 125 N E Peru.
	1-story and basement frame dwlg.
	Owner—Edw. J. McEvoy, 4539 Mission
	St., San Francisco.
	Architect—None.
	\$3000

DWELLING

(100)	S JOOST AVE. 250 E Arcadia. 1-
	story and basement frame dwlg.
	Owner—Hemmen and Weissman, 8
	Ocean Ave., San Francisco.
	Architect—Gustave Stahlberg, 544
	Market St., S. F.
	\$4000

FLATS

(101)	E CHATTANOOGA 25 S 24th. 2-
	story and basement frame (2) flats
	Owner—V. Gullmes, 1823 Castro St.,
	San Francisco.
	Architect—None.
	\$7000

DWELLINGS

(102)	E RHODE ISLAND 400 450 S
	25th. Two 1-sto. & basement frame
	dwellings.
	Owner—P. Morris, 355 Capp St., San
	Francisco.
	Architect—None.
	\$3000 each

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ALTERATIONS

(133) BLOCK BDED. BY GEARY, Anza, 5th and 6th Aves. All work for alterations to 2 utility rooms, shower room and new clinic rooms at French Hospital.

Owner—La Societe Francalse de Bien-faisance Mutuelle.

Architect—Albert J. Fabre and Ernest H. Hildebrand, 110 Sutter St., S. F. Contractor—H. H. Larsen Co., Monadnock Bldg., San Francisco.

Filed Jan. 10, '25. Dated Dec. 26, '24. Rough plumbing and all tiling completed \$3000
Completed and accepted 3320
Usual 35 days 2110
TOTAL COST, \$5430

Bond, \$4215. Sureties, F. H. Martell & Gordon Chamberlin. Limit, as fast as possible. Forfeit, none. Plans and specifications filed.

BUILDING

(134) W POWELL 112-6 N Filbert N 25xW 70. All work except lighting fixtures, shades and Kompolite floor for three-story and basement frame building.

Owner—John F. De Martini. Architect—P. F. De Martini, 946 Broadway, San Francisco.

Contractor—Ferguson & Peterson. Filed Jan. 10, '25. Dated Jan. 7, '25. 1st floor joists set \$1000
Brown coated 1100
Completed and accepted 1100
Usual 35 days 1150
TOTAL COST, \$4350

Bond, \$2200. Sureties, J. H. McCallum and E. O. Brewer. Limit, 80 days. Forfeit, none. Plans and specifications filed.

BUILDING

(135) E GUERRERO 114 N 20th N 32 E 90 S 38 E 10 S 4 W 100. All work for three-story and basement frame building.

Owner—George R. and Catherine New-som, 12 Ramona Ave., S. F.

Architect—None. Contractor—Frank J. Reilly, 180 Jessie St., San Francisco.

Filed Jan. 10, '25. Dated Dec. 16, '24. Enclosed \$4937.50
Brown coated 4937.50
Completed 4937.50
Usual 35 days 4937.50
TOTAL COST, \$19,750.00

Bond, none. Limit, 150 days. Forfeit, \$10. Plans and specifications filed.

BUILDING

(136) E GUERRERO 146 N 20th N 32 E 90 S 38 E 10 S 4 W 100 M B 72. All work for three-story frame building.

Owner—Wm. E. and Margaret I. Burns, 1701 Dolores St., San Francisco.

Architect—None. Contractor—Frank J. Reilly, 180 Jessie St., San Francisco.

Filed Jan. 10, '25. Dated Dec. 16, '24. Enclosed \$4937.50
Brown coated 4937.50
Completed 4937.50
Usual 35 days 4937.50
TOTAL COST, \$19,750.00

Bond, none. Limit, 150 days after Dec. 20, 1924. Forfeit, \$10. Plans and specifications filed.

APARTMENTS

(137) NO 1960 BROADWAY bet. Octavia and Laguna. Metal lathing, furring, plastering, etc., for Class A apartment building.

Owner—Nineteen Sixty Broadway.

Architect—Quandt & Bos, Humboldt Bank Bldg., San Francisco.

Contractor—Peter Bradley, 180 Jessie St., San Francisco.

Filed Jan. 10, '25. Dated Dec. 16, '24. On 10th of each month 75%
Usual 35 days 25%
TOTAL COST, \$24,753

Bond, \$12,376. Surety, Fidelity & Deposit Co. of Maryland. Limit, 60 days. Forfeit, none. Plans and specifications filed.

(138) SHEET METAL WORK AND

patent flues on above.

Contractor—Western Furnace & Cor-nice Co., 202 Brannan St., S. F.

Filed Jan. 10, '25. Dated Dec. 16, '24. Payments same as above \$3171

Bond, \$1585.50. Surety, Hartford Accident & Indemnity Co. Limit, without delay. Forfeit, none. Plans and specifications filed.

(139) TILING ON ABOVE.

Contractor—Thomas F. Rigney (as The Rigney Tile Co.), 180 Jessie St., San Francisco.

Filed Jan. 10, '25. Dated Dec. 16, '24. Payments same as above TOTAL COST, \$4126

Bond, \$2063.25. Surety, Fidelity & Deposit Co. Limit, 60 days. Forfeit, none. Plans and specifications filed.

(140) BRICK WORK ON ABOVE.

Contractor—Walter N. Reed, 136 Precita Ave., San Francisco.

Filed Jan. 10, '25. Dated Dec. 16, '24. Payments same as above TOTAL COST, \$5634.65

Bond, \$2767.32. Surety, Hartford Accident & Indemnity Co. Limit, without delay. Forfeit, none. Plans and specifications filed.

RESIDENCE

(141) N BALBOA 30 W Forty-eighth Ave. One-story and basement hollow tile residence.

Owner—Guy P. Brown, Lankershim Hotel, 515 St. St., San Francisco.

Architect—L. M. Scott, P. O. Box 8, Sunnyvale, Cal.

Contractor—L. M. Scott, P. O. Box 8, Sunnyvale, Cal. \$3500

SHOP

(142) W GILBERT 150 N Brannan. One-story frame shop.

Owner—Bailey & Stockley, 911 Harrison St., San Francisco.

Architect—J. J. Foley, 770 5th Ave., San Francisco. \$2500

STORE

(143) S CABRILLO 40 W Forty-fifth Ave. One-story and basement frame store and living quarters.

Owner—Ben. Schimler, 1766 O'Farrell St., San Francisco.

Architect—None. \$4000

DWELLING

(144) W ELEVENTH AVE 250 S Law-ton. One-story and basement frame dwelling.

Owner—John E. McCarthy, 1483 Fun-ston Ave., San Francisco.

Architect—None. \$3000

FLATS

(145) S PARK 117 W Leese. Two-story and basement frame (2) flats.

Owner—John F. McGowan, 3784 Mission St., San Francisco.

Architect—None. \$4000

DWELLINGS

(146) S DOLPH 125 and 150 E Mission St. Two one-story and basement frame dwellings.

Owner—A. M. Samuelson, 901 Geneva Ave., San Francisco.

Architect—None. \$3700 each

SHOW ROOM

(147) E VALENCIA 210 N 18th St. One-story frame show room.

Owner—Oscar Knight, 1476 Valencia St., San Francisco.

Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$1800

DWELLING

(148) N HEARST AVE 225 W Baden. One-story and basement frame dwelling.

Owner—Fred Talbot, 319 Duncan St., San Francisco.

Architect—None.

Contractor—Edward Johnston, 217 Diamond St., San Francisco. \$2000

DWELLING

(149) N WINFIELD AVE 225 E Cortland. One-story and basement frame dwelling.

Owner—Stephen Garibaldi, 63 Sharon Pl., San Francisco.

Plans by owner.

Contractor—A. P. Allen, 6085 Mission St., San Francisco. \$1500

MIXING PLANT

(150) SAN JOSE AVE., Delaware, Niagara and Mt. Vernon Aves. Two-story frame hydrate plaster mixing plant.

Owner—Spring Valley Lumber Co., Hohart Bldg., San Francisco.

Architect—None.

Contractor—R. E. Tremoureux, 1409 Hohart Bldg., S. F. \$3500

DWELLING

(151) S OLIVER 250 E Mission St. One-story and basement frame dwelling.

Owner—P. Celantano, 5851 Mission St., San Francisco.

Architect—None.

Contractor—J. P. Cuneo, 101 Amazon St., San Francisco. \$5800

STORE

(152) SV CHENERY AND MATEO Sts. One-story and basement frame store and living quarters.

Owner—Joseph F. Kirschling, 2187 Mission St., San Francisco.

Architect—C. L. Hladik, Monadnock Bldg., San Francisco.

Contractor—W. G. Deutscher, 27 Rosemont Place., S. F. \$3000

ALTERATIONS

(153) S MARKET 225 E Seventh. Re-model store for theatre (399 seats).

Owner—Marian Realty Co., 1171 Market St., San Francisco.

Architect—Rousseau & Rousseau, 1171 Market St., San Francisco. \$5000

ALTERATIONS

(154) NO. 2847 1/2 and 2843 Mission St. One-story apartment.

Owner—Jean Pats, 3270 24th St., S. F.

Architect—A. J. Horsmann, 110 Sutter St., San Francisco.

Contractor—H. S. Meinberger, 653 15th Ave., San Francisco. \$5000

ALTERATIONS

(155) NO. 1200-1002 TREAT AVE. Re-model for (2) flats.

Owner—J. J. Webb, 2877 Mission St., San Francisco.

Architect—None. \$1000

ALTERATIONS

(156) POLK, FELL and MARKET STS. Balcony changes; new store front.

Owner—Mrs. J. C. McCormick, 2500 Pacific Ave., San Francisco.

Architect—None.

Contractor—Boyer & Sons, 2407 California St., S. F. \$2500

FLATS (2)

(157) N CLEMENT 92-6 & 107-6 E 29th Ave. Two 2-story and basement frame flats (2 flats in each building).

Owner—N. J. Nelson, 354 29th Avenue, San Francisco.

Architect—None. \$6000 each

APARTMENTS

(158) E GUERRERO 78 S MARKET. Three-story and basement frame (6 apartments).

Owner—Annie & Morris J. Jones, 15 Guerrero St., San Francisco.

Architect—None.

Contractor—Morris J. Jones, 15 Guerrero St., S. F. \$13,000

BLDG. & GARAGE

(159) LOT 4 BLK. 4 ST. FRANCIS Wood. All work for frame building and garage.

Owner—Jean & Mildred Blum, 20 Jones St., S. F.

Architect—E. Cooper Corbett, 1720 Pacific Ave., S. F.

Contractor—Mangels Bros., 4792 Mission St., S. F.

Filed Jan. 12, 1925. Dated Jan. 6, 1925. Frame up and roof rafters \$3701.50
on 3701.50
Brown coated 3701.50
Completed and accepted 3701.50
Usual 35 days 3701.50
TOTAL COST, \$14,806

Bond, \$14,806. Sureties, Continental Casualty Co. Forfeit, none. Limit, 105 days. Plans and specifications filed.

BUILDING

(160) N HOWARD 175 W 7TH 50 x 90. All work except elevator and cold water painting for 2-story and one-story reinforced concrete class C building.

Owner—W. C. Johnson, 92 6th Street, San Francisco.

Architect—Dodge A. Riedy, Pacific Bldg., San Francisco.

Contractor—Moller & De Luca, 180 Jessie St., San Francisco.

Filed Jan. 12, 1925. Dated Jan. 2, 1925. Excavation completed \$1000.00

Concrete beams at 2nd floor poured 3602.50

Concrete firewalls poured 3602.50

Completed and accepted 3602.50

Usual 35 days 3602.50

TOTAL COST, \$15,410

Bond, \$7705. Sureties, Alessandro Iosio & Frank Nerelli. Forfeited, none. Limit, 50 days. Plans and specifications filed.

DWELLING

(161) N ANZA 81-6 W 43RD AVE., 25 x 100. All work for frame dwlg. house.

Owner—Philip and Carmela Fabella, 345 Euclid Ave., S. F.

Architect—None.
Contractor—Elliot & Grant, 180 Jessie St., S. F.

Filed Jan. 12, 1924. Dated Feb. 15, 1924. On signing contract\$1000
Balance not less than \$100 per month, int. 7%.

TOTAL COST, \$6850
Bond, sureties, forfeit, limit, none. Plans and specifications filed.

DWELLING

(162) 55-6 W OF FORTY-THIRD AVE., 25 x 75. All work for one frame dwelling.

Owner—C. Welborn Jackson and Coral Jackson, 1323 16th St., S. F.

Architect—None.
Contractor—Elliot & Grant, 180 Jessie St., S. F.

Filed Jan. 12, 1925. Dated Feb. 15, 1924. On signing contract\$1000
On completion of bldg. 250
Bal. not less than \$75 per month.

TOTAL COST, \$6250
Bond, sureties, forfeit, limit, none. Plans and specifications not filed.

BUNGALOW

(163) E TWENTY-EIGHTH AVE. 100 N Taraval N 25 x W 120. All work for 5-room bungalow.

Owner—David Van Gelder.
Architect—None.
Contractor—John A. Pereira, 1430 19th Ave., S. F.

Filed Jan. 12, 1924. Dated Jan. 10, 1924. Brown sheathed and rustic on\$1667
Brown coated 1667
Completed and accepted 1667
Usual 35 days 1667

TOTAL COST, \$5070
Bond, sureties, forfeit, limit, none. Plans and specifications not filed.

DWELLING

(164) S FELTON 50 W Brussels. One-story and basement frame dwlg.

Owner—Joe Blum, 212 Silliman St., San Francisco.

Architect—None. \$3000

FLATS

(165) E MALLORCA WAY 429 N Chestnut. Two-story and basement frame (2) flats.

Owner—Jedediah J. Johnson, 696 McAllister St., San Francisco.

Architect—None. \$7000

DWELLINGS

(166) E BRIGHT 125 and 240 S Holloway. Two one-story and basement frame dwellings.

Owner—Carl Olson, 146 Ashton Ave., San Francisco.

Architect—None. \$3000 each

DWELLING

(167) S WILDE 275 E Rutland. One-story and basement frame dwlg.

Owner—Antonio Camacho, 330 Wilde Ave., San Francisco.

Architect—R. J. Kopfer, 1320 Girard St., San Francisco.

Contractor—R. J. Kopfer, 1320 Girard St., San Francisco. \$2000

FLATS

(168) E THIRTY-FIFTH AVE 240 S Balboa. Two-story and basement frame (2) flats.

Owner—G. M. Hantzsche, 455 32nd Ave., San Francisco.

Architect—None. \$7000

ALTERATIONS

(169) NE COLE AND FELL. Remodel for private garage.

Owner—Geo. D. Graham, Premises.
Architect—None.
Contractor—Ira W. Coburn, 712 Hearst Bldg., San Francisco. \$1800

DWELLING

(170) S CASSANDER CT. 130 W Whittier. One-story and basement frame dwelling.

Owner—W. R. McKnight, 34 Whittier St., San Francisco.

Plans by Owner. \$3000

FLATS

(171) N BUSH 82-6 W Baker. Two-story and basement frame (2) flats.

Owner—H. O. Lindeman, 619 27th Ave., San Francisco.

Architect—None.
Contractor—W. R. Lindeman, 619 27th Ave., San Francisco. \$8500

ALTERATIONS

(172) NO. 269 CLIPPER. Remodel for private garage and add to dwelling.

Owner—A. J. Janger, 229 Clipper St., San Francisco.

Architect—None. \$3000

ALTERATIONS

(173) NO. 3928 TWENTY-SECOND. Remodel for private garage; cement flooring, etc.

Owner—Harry Mewan, Premises.
Architect—None.
Contractor—Carl Frank, 305 Bocana St., San Francisco. \$1065

DWELLING

(174) NE THOMAS AVE 27-6 E Keith. One-story and basement frame dwelling.

Owner—Capt. W. A. Gallagher, 1415 Thomas Ave., San Francisco.

Architect—Ervin Reichel, Los Gatos.
Contractor—Philip Fetz, 460 Wilde Ave., San Francisco. \$3000

DWELLINGS

(175) W CANADA 225 N Grafton; N Holloway 75 W Capitol. Two-story and basement frame dwellings.

Owner—Meyer Bros., 603 First Nat'l Bank Bldg., San Francisco.

Architect—None. \$3000 each

FLATS

(176) E DOLORES 26-6 N 20th. Three-story and basement frame (2) flats.

Owner—Meyer Bros., 603 First Nat'l Bank Bldg., San Francisco.

Architect—None. \$9000

CLUB BUILDING

(177) S SACRAMENTO 137-6 W Grant Ave. Three-story and basement class C concrete club building.

Owner—Trustees Young Men's Christian Association, 220 Golden Gate Ave., San Francisco.

Architect—Meyer & Johnson, 742 Market St., San Francisco. \$150,000

ALTERATIONS & ADDITIONS

(178) BET. 19TH & 20TH AVE AND Lawton and Moraga. Alterations and additions to hospital for crippled children.

Owner—Shriners Hospital for crippled children.

Architect—Weeks & Day, 315 Montgomery St., S. F.

Contractor—J. Harold Johnson, 315 Hearst Bldg., S. F.

Filed Jan. 13, 1925. Dated Jan. 13, 1925. Payments on 30th of each mo.75%
Usual 35 days 25%

TOTAL COST, \$26,800
Bond, none. Sureties, none. Forfeited, none. Limit, June 1, 1925. Plans and specifications filed.

HEATING & VENTILATING

(179) SE GEARY & TAYLOR S 137-6 x E 137-6. Heating and ventilating for alterations and additions to hotel building.

Owner—Cliff Realty Co.
Architect—Schultz & Weaver.
Contractor—James A. Nelson, Inc., 517 6th St., San Francisco.

Filed Jan. 13, 1925. Dated—
Payments on 10th of each mo.75%
Usual 35 days 25%

TOTAL COST, \$65,924
Bond, \$32,514. Sureties, Hartford Accident & Indemnity Co. Forfeited, none. Limit, Oct. 15, 1925. Plans and specifications filed.

MASONRY WORK

(180) MASONRY WORK ON ABOVE. Contractor—Mealy & Collins, 130 Jessie St., San Francisco.

Filed Jan. 13, 1925. Dated Dec. 31, 1924. Payments—Same as above.

TOTAL COST, \$104,250
Bond, \$52,125. Sureties, Hartford Accident & Indemnity Co. Forfeited, none. Limit, Oct. 15, 1925. Plans and specifications filed.

CABINET & MILL WORK, ETC.

(181) CABINET & MILL WORK, ETC. on above.

Contractor—S. Kulchar & Co., 8th Ave. and E. 10th St., Oakland.

Filed Jan. 13, 1925. Dated Jan. 10, 1925. Payments—Same as above.

TOTAL COST, \$72,868
Bond, \$36,434. Sureties, Standard Acceptance Ins. Co. Forfeited, \$50. Limit, Dec. 1, 1925. Plans and specifications filed.

PLUMBING

(182) ROUGH & FINISH PLUMBING on above.

Contractor—Lawson & Drucker, 465 Tehama St., San Francisco.

Filed Jan. 13, 1925. Dated Jan. 8, 1925. Payments—Same as above.

TOTAL COST, \$39,829
Bond, \$44,914. Sureties, Columbia Casualty Co. Forfeited, none. Limit, Feb. 1, 1926. Plans and specifications filed.

ELECTRIC WIRING

(183) ELECTRIC WIRING ON ABOVE. Contractor—Ne Page McKenny Co., 589 Howard St., San Francisco.

Filed Jan. 13, 1925. Dated Jan. 7, 1925. Payments—Same as above.

TOTAL COST, \$31,302
Bond, \$15,651. Sureties, Standard Accident Ins. Co. Forfeited, none. Limit, Feb. 1, 1926. Plans and specifications filed.

PLASTERING

(184) PLAIN AND ORNAMENTAL plastering on above.

Contractor—MacGruer & Simpson, 266 Tehama St., San Francisco.

Filed Jan. 13, 1925. Dated Jan. 3, 1925. Payments—Same as above.

TOTAL COST, \$101,480
Bond, \$50,740. Sureties, Columbia Casualty Co. Forfeited, none. Limit, Jan. 15, 1926. Plans and specifications filed.

DWELLING

(185) E THIRTY-FOURTH AVE 150 N Fulton. Two-story and basement frame dwelling.

Owner—T. W. McClenahan, 333 16th Ave., San Francisco.

Architect—None. \$4000

DWELLINGS

(186) N ULLOA 82-6 and 107-6 E 24th Ave. Two one-story and basement frame dwellings.

Owner—Byrd O. Smith, 247 Montgomery St., San Francisco.

Architect—None. \$3000 each

FLATS

(187) W NINTH AVE 68 N Noriega. Two-story and basement frame (2) flats.

Owner—Harvey E. Harris and S. S. Weintraub, 815 Balboa Bldg., S. F.

Architect—Harvey E. Harris, 815 Balboa Bldg., San Francisco.

Contractor—S. S. Weintraub, 437 7th Ave., San Francisco. \$4500

(188) E ALLISON 125 and 150 N Mission. Two one-story and basement frame dwellings.

Owner—D. Primo, 765 Sutter St., S. F.

Architect—H. Herachferch.
Contractor—Harry Kallers. \$3000 ea

CHURCH

(189) NE FRANCE AND VIENNA. One-story and basement frame church.

Owner—California Nevada District Mission Board of Lutheran Synod of M. O., M. H. Liebe, Secretary, 507 4th Ave., San Francisco.

Architect—None.
Contractor—National Mill & Lumber Co., 318 Market St., S. F. \$1185

DWELLING

(190) SW PICO AND ASHTON AVES. One-story and basement frame dwelling.

Owner—Helen McQueeney, Premises.
Architect—Evans & Co., 359 Pacific Bldg., San Francisco.

Contractor—Evans & Co., 359 Pacific Bldg., San Francisco. \$5000

ALTERATIONS

(191) NO. 1394 SEVENTEENTH ST. Concrete floor; minor repairs for flats.

Owner—J. E. Baker, Premises.
Architect—None.
Contractor—K. E. Lundquist, 353 Holloway Ave., S. F. \$1331

Polk W 48 N 137-6 E 48 S to
Jos. M. Arburua and John

267	Cryer	Hudson	4875
268	Delta	McClough	31294
269	Dumbarton	Moore	
270	Noble	Owner	3500
271	Willford	Owner	7200
272	Wilson	Wilson	2000
273	Brayler	Owner	4500
274	Yates	Orr	1000
275	Lyman	Owner	3300
276	Wallace	Owner	1600
277	Abrams	Rose	4250
278	Van Ness	Owner	3000
279	Elgartin	Ortzo	7300
280	Donohue	Sconyers	1900
281	Sanders	Owner	2850
282	Boscagli	Scammel	6000
283	Huntley	Owner	2000
284	Holmes	Lockhead	1650
285	Robertson	Owner	3750
286	Mottino	Cisero	4000
287	Smith	Owner	8400
288	Enke	Owner	5250
289	Harvey	Severns	5000
290	Peters	Francis	5200
291	Crump	Owner	2000
292	Christy	Smith	7000
293	Duer	Owner	2500
294	Johanson	Owner	10000
295	Johanson	Owner	15000
296	Oas	Elrod	44000
297	Donovan	Boeddeker	4075

DWELLING
(127) 1535 TACOMA AVENUE, Berkeley, Dwelling.
Owner—Felt Bros., 1228 Channing Way Berkeley.
Architect—None. \$2500

ALTERATIONS
(128) 1917 PARKER STREET, Berkeley. Alterations, flats.
Owner—F. E. Chase, 933 Santa Clara Ave., Alameda.
Architect—None.
Contractor—C. A. Frauzer, 2415 99th Ave., Oakland. \$3300

DWELLING
(129) 3297 DWELLING KING ST., Berkeley.
Owner—W. Haley, 1702 Fairview St., Berkeley.
Architect—None. \$2100

APARTMENTS
(130) 1503 OXFORD ST., Berkeley. Apartments.
Owner—Mrs. Prohaska.
Architect—S. G. Jackson, Solano and Nielson Sts., Berkeley.
Contractor—J. E. Angelman, 2047 36th Ave., Oakland. \$12,000

DWELLING
(131) PACIFIC AVE. & SCHILLER, Alameda. 1-story 5-room dwelling.
Owner—H. G. Mehrtens, 1536 Webster St., Alameda.
Architect—None.
Contractor—A. J. Thiele, 3221 Thompson Ave., Alameda. \$3200

DWELLINGS
(132) 731 CENTRAL AVE., 1403 1407 1409 Page Street, Alameda. Four 1-story 4-room dwellings.
Owner—J. Frederic, 1421 Page St., Alameda.
Architect—None.
Contractor—W. G. David, 1500 Hampel St., Oakland. \$3000 each

DWELLING
(133) 735 CENTRAL AVENUE, Alameda. 1-story 4-room dwelling.
Owner—J. Frederic, 1421 Page Street, Alameda.
Architect—None.
Contractor—W. G. David, 1500 Hampel St., Oakland. \$3400

BUILDING
(134) 1409 PAGE STREET, Alameda. 1-story frame building.
Owner—J. Frederic, 1421 Page Street, Alameda.
Architect—None.
Contractor—W. G. David, 1500 Hampel St., Oakland. \$1000

(135) 2440 BARTLETT ST., Oakland. One-story 5-room dwelling.
Owner—R. W. Ogden, 560 46th Street, Oakland.
Architect—None. \$4250

FIRE HOUSE
(136) 1215 33RD AVE., OAKLAND. One-story fire house.
Owner—City of Oakland.
Architect—None.
Contractor—S. J. Bertelsen, Builders' Exchange, Oakland. \$8837

DWELLING
(137) 2706 VIOLA ST., OAKLAND. One-story 5-room dwelling.
Owner—T. Stringer, 2900 Brookdale Ave., Oakland.
Architect—None. \$3150

DWELLING
(138) E PINEHAVEN RD., 600 N Thornhill Rd., Oakland. One-story 3-room dwelling.
Owner—Miss D. Fleck, 3617 Grove St., Oakland.
Architect—None.
Contractor—Geo. A. Fleck, 3617 Grove St., Oakland. \$1000

DWELLING
(139) 1336 90TH AVE., OAKLAND. One-story 5-room dwelling.
Owner—Chas. H. Wilson, 7928 East 14th St., Oakland.
Architect—None. \$2800

FLATS & STORES
(140) NE COR. HOPKINS ST. AND Woodruff, Oakland. Two-story 6-room flats and stores.
Owner—J. Bertoldi & H. Bisbol, 5628 N. Vente St., Oakland.
Architect—None.
Contractor—Joe Bertoldi, 5628 Vicente St., Oakland. \$6500

GARAGE
(141) SE COR. 11TH & WEST STS., Oakland. One-story tile garage.
Owner—J. J. Barry, 1016 West Street, Oakland.
Architect—None.
Contractor—J. J. Power, 633 40th St., Oakland. \$2000

DWELLINGS (2)
(142) E FERALTA AVE., 175 & 212 N Lynde St., Oakland. Two 1-story 5-room dwellings.
Owner—G. W. Ehrenfort, 454 Crescent St., Oakland.
Architect—None. \$3000 ea.

DWELLING
(143) 818 TRESTLE GLEN ROAD, Oakland. Two-story 7-room dwlg.
Owner—Ruth Schrog, 1536 Franklin St., Oakland.
Architect—None.
Contractor—Sommarstrom Bros., 1536 Franklin St., Oakland. \$7750

STORES & DWELLING
(144) 6643 BECK ST., OAKLAND. Two stores and dwelling.
Owner—E. M. Schumacher, 693 Santa Ray Ave., Oakland.
Architect—None. \$6500
(145) 2251 66TH AVE., OAKLAND. One-story 5-room dwelling.
Owner—C. A. Rogers, 2668 67th Ave., Oakland.
Architect—None. \$3375

ALTERATIONS
(146) 1424 5TH ST., OAKLAND. Alterations.
Owner—M. R. Mathias, 1122 Kirkham St., Oakland.
Architect—None.
Contractor—J. Santos, 1130 Kirkham St., Oakland. \$1000

DWELLING
(147) 1843 103RD AVE., OAKLAND. One-story 6-room dwelling.
Owner—G. H. Sackett, 5900 East 14th St., Oakland.
Architect—None. \$3000

DWELLING
(148) 589 53RD ST., OAKLAND. One-story 6-room dwelling.
Owner—Phillip Crivello, 822 52nd St., Oakland.
Architect—None.
Contractor—Geo. Van Vlack, 575 Spruce St., Oakland. \$5000

DWELLING
(149) 2432 65TH AVE., OAKLAND. One-story 5-room dwelling.
Owner—J. F. Erhman, 1744 65th Ave., Oakland.
Architect—None. \$3600

DWELLING & GARAGE
(150) 1310 95TH AVE., OAKLAND. One-story 5-room dwelling and garage.
Owner—J. J. Early, San Francisco.
Architect—None.
Contractor—C. W. Griffith, 1323 96th Ave., Oakland. \$2600

DWELLING & GARAGE
(151) W 65TH AVE., 320 S FLORA St., Oakland. One-story 5-room dwelling and garage.
Owner—C. J. Sullivan, 1608 72nd Ave., Oakland.
Architect—None. \$3200

OFFICE & STOREROOM
(152) 5331 COLLEGE AVE., OAKLAND. Two-story office and storeroom.
Owner—B. F. Murray, 5331 College Ave., Oakland.
Architect—None.
Contractor—Harry Lassen, 3869 Shafter Ave., Oakland. \$1700

DWELLING & GARAGE
(153) S LOCKWOOD ST., 150 E 73RD Ave., Oakland. One-story 5-room dwelling and garage.
Owner—Jos. Leese, 5037 Fairfax Ave., Oakland.
Architect—None. \$2950

DWELLING
(154) 2715 PLEASANT ST., OAKLAND. One-story 4-room dwelling.
Owner—W. A. Netherly, 3879 Fruitvale Ave., Oakland.
Architect—None. \$2000

DWELLING & STORE
(155) 8537 - 8539 BLANCH STREET, Oakland. One-story 4-room dwelling and store.
Owner—M. G. Quintanalo, 1767 84th Ave., Oakland.
Architect—None.
Contractor—Gomez & Azarlini, 2044 Powell St., S. F. \$3500

DWELLING & GARAGE
(156) 3645 PATTERSON AVE., OAKLAND. One-story 4-room dwelling and garage.
Owner—Dayton Smith, 3675 38th Ave., Oakland.
Architect—None.
Contractor—A. Anderson, 3212 Florida St., Oakland. \$2750

DWELLING & GARAGE
(157) 2165 4TH AVE., OAKLAND. One-story 5-room dwelling and garage.
Owner—Jos. A. Lapoint.
Architect—None.
Contractor—J. F. Patterson, 2001 68th Ave., Oakland. \$4200

APARTMENTS & STORES
(158) NE COR. 67TH AVE. & EAST 14th St., Oakland. Two-story 9-room apartments and stores.
Owner—Conrad Roth, Dublin Blvd., Alameda Co.
Architect—None. \$8500

APARTMENTS
(159) 3740 PARK BLVD., OAKLAND. Three-story 24-room apartments.
Owner—C. L. Tomlinson, 3773 Park Blvd., Oakland.
Architect—None. \$20,000

RESIDENCE
(160) 345 HAMPTON RD., PIEDMONT. General construction on residence.
Owner—John B. Metcalf, 235 Mountain Drive Ave., Oakland.
Architect—Willis Polk & Co., 277 Pine St., S. F.
Contractor—Charles Stockholm & Sons, Monarch Bldg., San Francisco.
Filed Jan. 8, 1925. Dated Jan. 5, 1925.
15th of each month 75% of labor and materials inc.
On completion sufficient amount to amount to 75% of total cost.
Remainder 25% 35 days after acceptance.

TOTAL COST, \$97,372
Bond, \$48,686. Sureties, New Amsterdam Casualty Co., Forfeit, none. Limit Oct. 1, 1925. Specifications and plans filed.

RESIDENCE
(161) LOT 69 FERNWOOD, OAKLAND. General construction on 1-story and basement residence.
Owner—W. H. & Erba M. McCabe.
Architect—Harris Allen, Oakland.
Contractor—A. Frederick Anderson, 2800 Delaware St., Oakland.
Filed Jan. 7, 1925. Dated Jan. 7, 1925.
When frame is up\$1665
1st month of plaster1665
When completed1665

Usual 35 days 1665
 TOTAL COST, \$6660
 Bond, none. Sureties, none. Forfeit, none. Limit, 90 working days from date. Plans and specifications filed.

DWELLING
 (183) 7021 ARTHUR ST., Oakland. 1-story 5-room dwelling and garage.
 Owner—M. F. Wise, 2848 68th Ave., Oakland.
 Architect—None. \$3150

ALTERATIONS
 (162) 1647 VIRGINIA ST., Berkeley. Alteration to store & residence.
 Owner—J. Rogers, 1647 Virginia St., Berkeley.
 Architect—None.
 Contractor—J. Rogers, 1647 Virginia St., Berkeley. \$3000

DWELLING
 (163) 1341 CALIFORNIA ST., Berkeley. Dwelling.
 Owner—P. E. Marquis, 2045 Shattuck Ave., Berkeley.
 Architect—None. \$3000

DWELLING
 (164) 1845 YOSEMITE RD., Berkeley. Dwelling.
 Owner—W. King 2940 Howard St., Oakland.
 Architect & Contractor—G. W. Ellarsen 4533 Moraga Rd., Oakland. \$5900

DWELLING
 (165) 1739 SONOMA AVENUE, Berkeley. Dwelling.
 Owner—G. T. Beaver, 2708 Webster St., Berkeley.
 Architect—Harris Allen, 2514 Hillegass Ave., Berkeley.
 Contractor—H. L. Palgig, 5844 College Ave., Oakland. \$6500

DWELLING
 (166) 2430 CURTIS ST., Berkeley. Dwelling.
 Owner—J. Hobert, 2120 Lincoln Ave., Alameda.
 Architect & Contractor—Holbert and Oman, 2120 Lincoln Ave., Alameda. \$2000

REPAIRS
 (167) 2525 DURANT AVENUE, Berkeley. Repairs to apartments.
 Owner—M. Connor, 2525 Durant Ave., Berkeley.
 Architect—None.
 Contractor—A. H. Rose, 478 25th St., Oakland. \$2000

DWELLING
 (168) 1312 ACTON ST., Berkeley. Dwelling.
 Owner—P. J. Ryan, 371 8th Ave., San Francisco.
 Designer & Contractor—L. S. Burke, 3101 Eastman Ave., Oakland. \$3000

LABORATORY
 (169) 809 BANCROFT WAY, Berkeley. Laboratory.
 Owner—G. L. Warnken, 78 Bacon Blvd., Oakland.
 Architect—None. \$3000

DWELLING
 (170) 24 ROBEL COURT, Berkeley. Dwelling.
 Owner—Mr. and Mrs. Elliot, Glen Court Apts., Berkeley.
 Architect—T. O. Ogilvie, 100 E Colorado St., Pasadena.
 Contractor—W. Sorensen, 2940 Piedmont Ave., Berkeley. \$20,000

DWELLING
 (171) N 44TH ST., 250 W MARKET ST., Oakland. One-story 3-room dwelling (rear).
 Owner—L. Abacotti, 938 44th Street, Oakland.
 Architect—None.
 Contractor—Angelo Iscardi, 972 Alleen St., Oakland. \$2000

FIRE PERAIRS
 (172) NW COR. 12TH & HARRISON STS., Oakland. Fire repairs.
 Owner—C. H. King Estate.
 Architect—None.
 Contractor—R. E. Sheridan, 1014 Webster St., Oakland. \$1500

DWELLING
 (173) 2445 64TH AVE., OAKLAND. One-story 5-room dwelling.
 Owner—A. J. Agrella, Jr., 1811 East 19th St., Oakland.
 Architect—None. \$3500

DWELLING & GARAGE
 (174) 1174 SEMINARY AVE., OAKLAND. One-story 4-room dwelling and garage.
 Owner—Jack Farman.
 Architect—None.
 Contractor—John Tell, 2840 Parker Ave., Oakland. \$2600

DWELLING
 (175) 4469 REDDING ST., OAKLAND. One-story 4-room dwelling.
 Owner—W. R. Oakley, 1911 65th Ave., Oakland.
 Architect—None. \$3250

DWELLING & GARAGE
 (176) 2537 65TH AVE., OAKLAND. One-story 5-room dwelling and garage.
 Owner—Geo. W. Drysdale, 2321 38th Ave., Oakland.
 Architect—None. \$3100

ALTERATIONS
 (177) NE COR. HOBART ST. AND BROADWAY, Oakland. Alterations.
 Owner—Fred Reed.
 Architect—E. Knoll, Hearst Bldg., S.F.
 Contractor—L. J. Cohn, 1 De Haro St., San Francisco. \$3600

DWELLING
 (178) 6016 BROADWAY, OAKLAND. Two-story 7-room dwelling.
 Owner—L. Standish Hall, 5301 Miles Ave., Oakland.
 Architect—None.
 Contractor—Campau Hall Building Corp., 5723 College Ave., Oakland. \$6500

DWELLING & GARAGE
 (179) 3218 MADELINE ST., OAKLAND. One-story 5-room dwelling & garage.
 Owner—C. W. Hopkins, 2981 Hopkins St., Oakland.
 Architect—None. \$3250

DWELLING & GARAGE
 (180) 4614 WALNUT AVE., OAKLAND. One-story 5-room dwelling and garage.
 Owner—Ness Bros., 2943 23rd Avenue, Oakland.
 Architect—None. \$4200

ALTERATIONS & ADDITION
 (181) 2928 TELEGRAPH AVE., OAKLAND. Alterations and addition.
 Owner—Hogan & Evers, 1421 Broadway, Oakland.
 Architect—M. V. Mowbray, 5052 Fairfax Ave., Oakland. \$8000

FLATS
 (182) N SANTA CLARA AVE., 360 E Oakland Ave., Oakland. Two-sto. 10-room flats.
 Owner—J. Allaf, 1114 East 24th St., Oakland.
 Architect—L. F. Hyde, 302 Hanover Ave., Oakland.
 Contractor—G. W. Steffens, 1941 Crosby Ave., Oakland. \$7000

DWELLING
 (183) 1350 10TH AVE., OAKLAND. One-story 5-room dwelling.
 Owner—W. H. Higgins, 9334 Foothill Blvd., Oakland.
 Architect—None. \$3500

APARTMENTS
 (184) 5320 COLLEGE AVE., OAKLAND. Two-story 14-room apts.
 Owner—H. W. Haler, 205 Syndicate Bldg., Oakland.
 Architect—None. \$10,000

ORPHANAGE
 (185) NE COR. COURTLAND AVE. & BUELL ST., Oakland. Two-story 39-room con. and tile orphanage.
 Owner—Womans Board of Home Missions of the Presbyterian Church.
 Architect—Julia Morgan, Merchants' Exchange, San Francisco.
 Contractor—D. B. Farquharson, 1760 Ellis St., San Francisco. \$105,000

DWELLINGS
 (186) 1244 1246 CORNELL AVE., Berkeley. 2 1-story 3-room dwellings.
 Owner—Chas. Fisher, 2511 Telegraph Ave., Berkeley.
 Architect—None.
 Contractor—E. Hiteman, 1217 Cornell Ave., Berkeley. \$1200 each

DWELLINGS
 (187) 1325-27 1329 PERALTA, Berkeley. 3 1-story 5-room dwellings.
 Owner—Bredhoff & Dull, 1328 Carlotta Berkeley.
 Architect—None. \$2900 each

DWELLING
 (188) 1141 BANCROFT WAY, Berkeley. 1-story 4-room dwelling.
 Owner—N. Peterson, 1727 5th St., Berkeley.
 Architect—None. \$2400

DWELLING
 (189) 811 VIRGINIA ST., Berkeley. 1-story 4-room frame stucco dwlg.
 Owner—C. Kingsley, 5870 Walnut Ave., Oakland.
 Architect—Mr. Huff.
 Contractor—H. L. Cunningham, 8141 East 14th St., Oakland. \$2000

APARTMENTS
 (190) NO. 2627-29 DWIGHT WAY, Berkeley. Two-story 44-room frame apartments.
 Owner—R. Bradshaw, 2420 Parker St., Berkeley.
 Architect—None. \$22,000

DWELLING
 (191) E SEVENTY-THIRD AVE 113 N Diana St., Oakland. One-story 5-room dwelling.
 Owner—A. H. Dougherty, Route L, Box 951, Oakland.
 Architect—None. \$2200

DWELLING
 (192) SEQUOYAL HILLS, Oakland. One-story 5-room dwelling.
 Owner—Dr. Ehret, 1404 Franklin St., Oakland.
 Architect—None.
 Contractor—American Bldg. Co., 201 Balboa Bldg., S. F. \$5500

STATION
 (193) NE SIXTIETH AND TELEGRAPH AVE., Oakland. One-story tile service station.
 Owner—J. D. Thomas, 1110 53rd St., Oakland.
 Architect—None. \$1000

DWELLING
 (194) W PORTAL AV 440 N Wawona Ave., Oakland. Two-story 7-room dwelling.
 Owner—Alder & Clark, 2907 Florida St., Oakland.
 Architect—None. \$6000

DWELLING
 (195) NO. 3430 SIXTY-EIGHTH AVE., Oakland. One-story 4-room dwlg.
 Owner—C. A. Kingsley, 5748 Walnut St., Oakland.
 Architect—None. \$2000

GARAGE
 (196) NO. 622 TWENTY-FIRST ST., Oakland. One-story brick garage.
 Owner—Miss E. Aldrich, 18th and Myrtle Sts., Oakland.
 Architect—None.
 Contractor—N. Miller, 678 23rd St., Oakland. \$1070

DWELLING
 (197) NO. 3901 LINWOOD AVE., Oakland. One-story 5-room dwelling.
 Owner—Helen E. Cryer, Everett Ave., Oakland.
 Architect—None.
 Contractor—L. G. Hudson, 1771 Evers Ave., Oakland. \$4600

DWELLING
 (198) LOT 15, Loma Vista Tract, Brooklyn Twp. All work for one-story 3-room dwelling.
 Owner—J. Sawyer, 1441 65th Ave., Oakland.
 Architect—Harry Norris.
 Contractor—Harry Norris.
 Filed Jan. 10, '25. Dated Nov. 18, '24.
 Frame up \$600
 When plastered 800
 When completed 600
 TOTAL COST, \$1800

Bond, none. Limit, 60 working days after Nov. 18, 1924. Forfeit, none. Plans and specifications, none.

RESIDENCE
 (199) 42 ESTRELLA AVE., Piedmont. Residence.
 Owner—V. A. Hancock, 3716 Harrison St., Oakland.
 Architect—Geo. H. Lydekarson, 1616 25th Ave., Oakland. \$6000

RESIDENCE
(200) 804 HIGHLAND AVE., Piedmont. Residence.
Owner—M. P. Brasch, 392 17th St., Oakland.
Architect—Plans by owner. \$9000

RESIDENCE
(201) 230 PARK VIEW AVE., Piedmont. Residence.
Owner—A. J. Flagg, 2501 Best Ave., Oakland.
Architect—Home Designer, 1844 5th Ave., Oakland. \$7500

RESIDENCE
(202) 451 WILDWOOD AVE., Piedmont. Residence.
Owner—Edw. Larmer, 90 Fairview Ave., Piedmont.
Architect—Plans by owner. \$6000

HOUSE MOVING
(203) 1250 GRAND AVE., Piedmont. House moving.
Owner—D. McKillip, 354 Russ Bldg., San Francisco.
Architect—None.
Contractor—D. J. Suell, 2525 Adeline St., Oakland. \$9000

RESIDENCE
(204) 308 PALA AVE., Piedmont. Residence.
Owner—Wilder Wight, 1019 Pine St., Oakland.
Designer—Beckett-Wight, 2457 Webster St., Oakland. \$6500

RESIDENCE
(205) 242 OAKMONT AVE., Piedmont. Residence.
Owner—A. P. Anderson, 1110 Warfield Ave., Oakland.
Architect—None. \$4000

RESIDENCE
(206) 201 OAKMONT AVE., Piedmont. Residence.
Owner—H. H. Bohannon, 636 36th St., Oakland.
Architect—E. Field, 607 American Bk. Bldg., Oakland.
Contractor—O. L. Burritt, 427 63rd St., Oakland. \$5700

(207) 14 MUIR AVE., Piedmont. Residence.
Owner—Grace Wachs, Oakland Bank Bldg., Oakland.
Architect—E. W. Cannon, Central Bank Bldg., Oakland.
Contractor—E. T. Leiter & Son, 3601 West St., Oakland. \$15,000

RESIDENCE
(208) 170 WOODLAND WAY, Piedmont. Residence.
Owner—Geo. J. Calder, Leconia Apts., Oakland.
Architect—Dean & Dean, Sacramento Calif.
Contractor—Ben. F. Kopf, 845 Pacific Ave., Alameda. \$10,502

RESIDENCE
(209) 223 LAFAYETTE AVE., Piedmont. Residence.
Owner—Marshal Seagrave, 2043 Oakland Ave., Piedmont.
Architect—Houghton Sawyer, Hearst Bldg., San Francisco.
Contractor—Fred Westlund, 795 Highland Ave., Piedmont. \$14,800

(210) NO. 1032 SAN ANTONIO AVE., Alameda. One-story 5-room dwlg.
Owner—Julius Groden, 1011 Santa Clara Ave., Alameda.
Architect—None. \$4000

DWELLING
(211) NO. 1036 SAN ANTONIO AVE., Alameda. One-story 6-room dwlg.
Owner—Julius Groden, 1011 Santa Clara Ave., Alameda.
Architect—None. \$4000

DWELLING
(212) NO. 1829 LINCOLN AVE., Alameda. One-story 5-room dwlg.
Owner—West End Bldg. Assn., Alameda.
Architect—None.
Contractor—A. J. Thiele, 3221 Thompson Ave., Alameda. \$3000

DWELLING
(213) NO. 1601 LAFAYETTE ST., Alameda. One-story 5-room dwelling.
Owner—West End Bldg. Assn., 1536 Webster St., Alameda.
Architect—None.
Contractor—A. J. Thiele, 3221 Thompson Ave., Alameda. \$3200

DWELLING
(214) NO. 728 LINCOLN AVE., Alameda. One-story 5-room dwelling.
Owner—Elsie and G. A. Gottstein, 736 Lincoln Ave., Alameda.
Architect—None.
Contractor—Chas. Falk, 1520 E-38th St., Oakland. \$2500

DWELLING
(215) NO. 2139 SPAULDING AVE., Berkeley. One-story 5-room dwlg.
Owner—M. Peel, 2074 Allston Way, Berkeley.
Architect—D. B. Roby & Son, 2428 Jefferson St., Berkeley.
Contractor—D. B. Roby & Son, 2428 Jefferson St., Berkeley. \$3000

DWELLING
(216) NO. 2748 MATHEW ST., Berkeley. One-story 6-room dwelling.
Owner—E. Grunewald, 5358 Bryant Ave., Oakland.
Architect—None. \$2950

DWELLING
(217) NO. 1207 VIRGINIA ST., Berkeley. One-story 4-room dwlg.
Owner—W. Miller, 1610 Belvedere St., Berkeley.
Architect—None. \$2000

DWELLING
(218) 120 EAST THIRTY-THIRD ST. (rear), Oakland. 1-story 4-room dwelling.
Owner—Jos. Erickson, 1120 E-33rd St., Oakland.
Architect—None. \$2500

ALTERATIONS
(219) SE COR. FORTY-NINTH AVE. and E-12th St., Oakland. Alterations.
Owner—Coast Tire & Rubber Co., Cor. 50th Ave. and E-12th St., Oakland.
Architect—None. \$1200

DWELLING
(220) 321 PERKINS ST., Oakland. 1-story 6-room dwelling.
Owner—J. A. Brett, 732 E-20th St., Oakland.
Architect—None. \$4500

DWELLING
(221) 2501 SIXTY-EIGHTH AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—E. F. Grady, 3626 Lyon Ave., Oakland.
Architect—None. \$3150

DWELLING
(222) 2300 AUSEON AVE., Oakland. 1-story 8-room dwelling.
Owner—C. M. Murray, 2300 Auseon Ave., Oakland.
Architect—None. \$2500

(223) 1177 EIGHTY-THIRD AVE., Oakland. 1-story 4-room dwelling and garage.
Owner—Fandea DeSa, 1177 83rd Ave., Oakland.
Architect—None.
Contractor—J. H. Pickrell, 696 Nevada St., Oakland. \$2150

DWELLING
(224) 2436 BARTLETT ST., Oakland. 1-story 5-room dwelling and garage.
Owner—A. J. Ayer, 2054 38th Ave., Oakland.
Architect—None.
Contractor—P. E. LaVoice, 3351 Abbey St., Oakland. \$3150

DWELLING
(225) 386 JAYNE AVE., Oakland. 1-story 7-room dwelling and garage.
Owner—J. R. Kaelin, 1933 5th Ave., Oakland.
Architect—None.
Contractor—Wm. Wolfe, 128 13th St., Oakland. \$4200

ALTERATIONS
(226) 704 EAST EIGHTEENTH ST., Oakland. Alterations to apartments.
Owner—J. R. Dyer, 704 E-18th St., Oakland.
Architect—None. \$1500

FIRE REPAIRS
(227) 5336 OCEAN VIEW DRIVE, Oakland. Fire repairs.
Owner—Mr. Gianninone.
Architect—None.
Contractor—A. H. Rose, 478 28th St., Oakland. \$1000

DWELLING
(228) 1225 NINETY-SECOND AVE., Oakland. 1-story 4-room dwelling.
Owner—W. B. Block, 9331 E St., Oakland.
Architect—None. \$2000

DWELLINGS
(229) 1434, 1440 FIFTY-SIXTH AVE., Oakland. Two 1-story 5-room dwellings.
Owner—A. B. Chapman.
Architect—None.
Contractor—H. L. Hayden, 2539 Bartlett St., Oakland. Each, \$3500

DWELLING
(230) 2301 SIXTY-SIXTH AVE., Oakland. 1-story 5-room dwelling.
Owner—Bell & Evans, 1628 E-33rd St., Oakland.
Architect—None. \$2700

STORE
(231) S HOPKINS ST. 75 E Patterson Ave., Oakland. 1-story store.
Owner—L. R. Dray, 805 Syndicate Bldg., Oakland.
Architect—None.
Contractor—F. A. Muller, 805 Syndicate Bldg., Oakland. \$2200

DWELLING
(232) 940 EIGHTY-FIFTH AVE., Oakland. 1-story 5-room dwelling.
Owner—Jos. A. Dias, 1053 85th Ave., Oakland.
Architect—None. \$3500

DWELLING
(233) 1214 CAMPBELL ST., Oakland. 1-story 4-room dwelling.
Owner—Fred Rohrer, 1208 Campbell St., Oakland.
Architect—None.
Contractor—Frank Cuccio, 907 Willow St., Oakland. \$3250

DWELLING
(234) W SIXTY-EIGHTH AVE., 250 N. Florio St., Oakland. 1-story 5-room dwelling and garage.
Owner—Andrew Jacobson, 2307 Havenscourt Blvd., Oakland.
Architect—None. \$3650

DWELLING
(235) 2206 SIXTY-FOURTH AVE., Oakland. 1-story 4-room dwelling.
Owner—E. L. Silber, 2325 Humboldt Ave., Oakland.
Architect—None.
Contractor—P. L. Kick, 2325 Humboldt Ave., Oakland. \$2500

DWELLING
(236) 1070-72 AILEEN ST., Oakland. 1-story 8-room 2-family dwelling.
Owner—F. Fenther, 1076 Aileen St., Oakland.
Architect—None.
Contractor—A. C. Sharp, 1327 E-28th St., Oakland. \$5700

DWELLING
(237) 2037 CHURCH ST., Oakland. 1-story 4-room dwelling.
Owner—W. J. Buring, 574 8th St., Oakland.
Architect—None. \$2000

THEATRE, STORES
(238) LOTS 20 TO 23 INC., BLK. 6, Northbrae Business Property, Berkeley. General construction theatre bldg. and stores.
Owner—S. K. Herzog, S. Raphael, B. Anixter, M. Blumenfeld and E. S. Kake.
Architect—Reid Bros., 105 Montgomery St., S. F.
Contractor—G. B. Pasqualetti, 2330 Larkin St., S. F.
Filed Jan. 10, 1925. Dated Dec. 22, 1924.
7th day of each month, of value of labor and materials incorporated 75%
Usual 35 days Balance.
Bond, \$41,000. Sureties, P. A. Elica and A. Laiolo. Forfeit, none. Limit, June 22, 1925. Plans and specifications filed.

PILING, ETC.
(239) SOUTHERN ARM OF S. F. BAY Piling, piers, etc., for Dumbarton bridge.
Owner—Dumbarton Bridge Co., Santa Fe Bldg., S. F.
Architect—Harrington, Howard & Ash, Kansas City and New York.
Contractor—Healy Tibbitts Construction Co., 64 Pine St., S. F.

Filed Jan. 10, 1925. Dated Dec. 27, 1924 15) of each month 90% of labor and materials incorporated less 3% per cent until said deductions shall amount to \$25,000.

Final payment 35 days after acceptance.

Bids various pieces of work.
TOTAL COST, \$—
Bond, \$365,000. Sureties, W. H. Healy and C. C. Horton. Forfeit, limit, none. Plans and specifications filed.

RESIDENCE
(240) 2924 RUSSELL ST., BERKELEY
Residence.
Owner—Louis Engler, 2940 Forest Ave. Berkeley.
Architect—None. \$8200

DWELLING
(241) 1559 - 1000 OAKS BLVD., BERKELEY. Dwelling.
Owner—C. J. Dixon, 926 Curtis Street, Berkeley.
Architect—H. W. Dixon, 926 Curtis St., Berkeley. \$2900

DWELLING
(242) 920 INDIAN ROCK AVENUE, Berkeley. Dwelling.
Owner—Clarence Chase, 1558 La Loma Ave., Berkeley.
Architect—None.
Contractor—P. J. Cane, 1188 Arch St., Berkeley. \$7500

DWELLING
(243) 1620 ARCH ST., BERKELEY. Dwelling.
Owner—Mrs. O. D. Farras, Humboldt County, Cal.
Architect—W. D. Farras, 1926 Virginia St., Berkeley. \$5500

DWELLING
(244) 1326 RUSSELL ST., BERKELEY. Dwelling.
Owner—D. H. Sylvester, 2416 McKinley Ave., Berkeley.
Architect—None. \$2500

DWELLING
(245) 1150 STERLING AVE., BERKELEY. One-family residence.
Owner—H. F. Hammond, 1904 Grant St., Berkeley.
Architect—None. \$3200

DWELLINGS (5)
(246) 1117 ADDISON ST., BERKELEY. Five dwellings.
Owner—Mollie Gentry, 2915 Grove St., Berkeley.
Architect—None.
Contractor—W. A. Gentry, 2915 Grove St., Berkeley. \$1250 each

DWELLINGS (2)
(247) 1033 - 1039 SPENCER STREET, Oakland. Two 1-story 5-room dwellings.
Owner—The Century Builders, 7407 E. 14th St., Oakland.
Architect—None.
Contractor—S. Kemp, et al, 7407 East 14th St., Oakland. \$2500 ea.

ALTERATIONS
(248) 252 LAKESHORE BLVD., OAKLAND. Alterations.
Owner—R. E. Swayne, 252 Lakeshore Blvd., Oakland.
Architect—None.
Contractor—J. F. Thomas, 2872 Montana St., Oakland. \$1422

DWELLING
(249) NW COR. CURRAN & MONTANA ST., Oakland. One-story 3-room 2-family dwelling.
Owner—J. F. Thomas, 2892 Montana St., Oakland.
Architect—None. \$5000

ALTERATIONS & ADDITION
(250) NE 24TH ST., 100 W 23RD AV., Oakland. Alterations and additions.
Owner—Thomas Tello, 2232 24th Ave., Oakland.
Architect—None.
Contractor—W. E. Hostler, 4081 Fruitvale Ave., Oakland. \$1800

DWELLING
(251) 2727 6TH AVE., OAKLAND. One-story 4-room dwelling.
Owner—Guy R. Merrill, 732 Central Ave., Alameda.
Architect—None. \$2500

DWELLING
(252) 2372 HOPKINS ST., OAKLAND. One-story 4-room dwelling.
Owner—C. E. Robinson, 239 East 24th St., Oakland.
Architect—None. \$3000

DWELLING
(253) 884 38TH ST., OAKLAND. One-story 5-room dwelling.
Owner—Wm. F. Neary, 536 17th St., Oakland.
Architect—None.
Contractor—L. A. Peters, 1361 East 27th St., Oakland. \$2750

DWELLING
(254) LOT 256 MERRIEWOOD TRACT Oakland. One-story 3-room dwelling.
Owner—J. A. Hargreaves, 861 32nd St., Oakland.
Architect—None. \$1800

DWELLING
(255) 2026 EAST 28TH ST., OAKLAND. One-story 5-room dwelling.
Owner—P. M. Nielsen, 2020 East 28th St., Oakland.
Architect—None. \$3500

DWELLINGS & GARAGES (2)
(256) 2627 - 2733 66TH AVE., OAKLAND. Two 1-story 5-room dwellings and garages.
Owner—Samuel Moe, 1550 Hampel St., Oakland.
Architect—None. \$3150

DWELLING & GARAGE
(257) 2445 SCENIC AVE., OAKLAND. One-story 6-room dwelling and garage.
Owner—E. T. Mattison, 3629 Laguna Ave., Oakland.
Architect—None. \$3800

DWELLING
(258) LIGGETT DR. & ESTATE DR. Montclair, Oakland. One-story 5-room dwelling.
Owner—Mrs. M. A. Donovan, 1816 Pleasant Valley Ave., Oakland.
Architect—None.
Contractor—Joe Boeddeker, 1814 34th Ave., Oakland. \$14075

DWELLING & GARAGE
(259) S CAVANAUGH RD., 100 E Trestle Glen Road, Oakland. One-story 6-room dwelling and garage.
Owner—Strmuel Moe, 1550 Hampel St., Oakland.
Architect—None. \$6200

DWELLING
(260) 1109 MANDANA BLVD., OAKLAND. 1 1/2-story 7-room dwelling.
Owner—H. P. Fisher, Syndicate Building, Oakland.
Architect—None. \$7000

DWELLINGS (3)
(261) 5322 YUBA AVE., OAKLAND, 2851 & 2855 Birdsall Aves., Oakland. Three 1-story 5-room dwlg.
Owner—J. E. Gray, 5322 Yuba Avenue, Oakland.
Architect—None. \$3000 ea.

APARTMENTS
(262) E WALKER AVE., 65 N WELD on St., Oakland. Three-story 20-room apartments.
Owner—N. & S. M. Gillespie, 2906 Regent St., Berkeley.
Architect—None. \$18,000

GARAGE
(263) NW COR. E 14TH ST & 72ND AVE., Oakland. One-story brick garage.
Owner—V. J. Abrusci, 1435 72nd Ave., Oakland.
Architect—None.
Contractor—James Construction Co., 2300 87th Ave., Oakland. \$12,000

DWELLING & GARAGE
(264) LOT 26 BLK 1562/A MAP NO. 2 Bateman Tract, Berkeley. General construction on 2-story and garage in basement dwelling.
Owner—W. F. & Elelyn F. MacManus, 692 62nd St., Oakland.
Architect—Plans furnished by contractor.
Contractor—Joseph Coward, 2924 Claremont Ave., Berkley. Filed Jan. 13, 1925. Dated Jan. 2, 1925.
When frame is up \$312.50
When white coated \$312.50
When completed \$312.50
Usual 35 days \$312.50
TOTAL COST, \$12,450

Bond, none. Sureties, none. Forfeit, none. Limit, 90 working days after commencement. Plans and specifications filed.

GARAGE BLDG.
(266) NW LINE OF 3RD AVE. DIS. SW 100' from E 12th Street, Oakland. General construction on garage building.
Owner—Arthur T. Chick, 1135 Third Ave., Oakland.
Architect—Plans furnished by contractor.
Contractor—George Bell & Son, 693 Jean St., Oakland. Filed Jan. 13, 1925. Dated Jan. 13, 1925.
When forms and steel are truss high \$2821
When outside walls are poured \$2821
When completed \$2821
Usual 35 days \$2821
TOTAL COST, \$11,283

Bond, none. Sureties, none. Forfeit, none. Limit, 90 working days from Jan. 13, 1925. Plans and specifications filed.

RESIDENCE & GARAGE
(267) LOT 16 I L K L MAP OF 4TH AVE. Terrace, Oakland. General construction on 1-story residence and garage.
Owner—Helen E. Cryer, Everett Ave., Oakland.
Architect—Plans furnished by contractor.

Contractor—L. G. Hudson, 1771 Evers Ave., Oakland. Filed Jan. 12, 1925. Dated Jan. 6, 1925.
When frame is up \$1218.75
1st coat of plaster \$1218.75
When standing finish is in place \$1218.75
When completed \$1218.75
TOTAL COST, \$4875

Bond, none. Sureties, none. Forfeit, none. Limit, 90 working days after Jan. 6, 1925. Plans and specifications filed.

FRATERNITY HOUSE
(268) LE ROY AVE. NORTH OF LE Conte Ave., Berkeley. General construction on fraternity house.
Owner—Pi Bldg. Assn. of the Delta Delta Delta Fraternity, Berkeley.
Architect—John Galen Howard, First National Bank Bldg., S. F.
Contractor—Charles H. McCullough, 1634 Berkeley Way, Berkeley. Filed Jan. 12, 1925. Dated Dec. 30, 1924.
10th of each month, 75% of value incorporated.

On completion amt. sufficient to bring total to 75% of contract price.
Balance 35 days after acceptance.

TOTAL COST, \$31,294.
Bond, \$15,650. Sureties, Maryland Casualty Co. Forfeit, limit, none. Plans and specifications filed.

BRIDGE
(269) SOUTHERN ARM OF S. F. BAY. Mfg. and erection of steel work.
Owner—Dumbarton Bridge Company.
Architect—Harrington, Howard & Ash, Kansas City and N. Y.

Contractor—The Moore Dry Dock Co. of S. F. Filed Jan. 12, 1925. Dated Dec. 17, 1924.
1st of each month 90% of value incorporated less previous payments.
Usual 35 days \$12,000

TOTAL COST, \$12,000.
Bond, \$225,000. Sureties, R. S. Moore and Jas. A. Moore. Forfeit, \$200 per day. Limit, Aug. 15, 1925. Plans and specifications filed.

DWELLING
(270) NO. 1013 VERSAILLES AVE., Alameda. One-story 5-room dwlg.
Owner—G. H. Noble, 1336 Park St., Alameda.
Architect—None. \$3500

DWELLINGS
(271) NO. 107 AND 1411 FERNSIDE BLVD., Alameda. Two one-story 5-room dwellings.
Owner—Willford & Klammt, 3237 Bayo Vista Ave., Alameda.
Architect—None. \$3600 each

DWELLING
(272) NO. 1118 BLAKE ST., Berkeley. Dwelling.
Owner—C. E. Wilson, 1212 Haskel St., Berkeley.
Architect—None.
Contractor—R. Wilson, 1212 Haskel St., Berkeley. \$2000

DWELLING
(273) NO. 2956 ASHEY AVE., Berkeley. Dwelling.
Owner—Jas. W. Brayner, 1921 Blake St., Berkeley.
Architect—None. \$4500

ALTERATIONS
(274) 5447 RUTH AVE., Oakland. Alterations and addition.
Owner—W. C. Yates, 5447 Ruth Ave., Oakland.
Architect—None.
Contractor—Orr & Burgess, 5535 E-17th St., Oakland. \$1000

DWELLING
(275) 5378 BROADWAY, Oakland. 1-story 5-room dwelling.
Owner—F. Lyman, 5151 Broadway, Oakland.
Architect—None. \$3300

DWELLING
(276) 1264 NINETEEN-FIFTH AVE., Oakland. 1-story 3-room dwlg.
Owner—W. R. Wallace, St. Paul Hotel Oakland.
Architect—None. \$1600

DWELLING
(277) 2621 SIXTY-SIXTH AVENUE., Oakland. 1-story 6-room dwelling and garage.
Owner—F. A. Abrams.
Architect—None.
Contractor—M. P. Rose, 940 Oxford St., Berkeley. \$4250

DWELLING
(278) E WHITTLE AVE., 140 S Wilbur St., Oakland. 1-story 5-room dwelling.
Owner—Lester VanNess, 3551 Wilson Ave., Oakland.
Architect—None. \$3000

STORES
(279) 4210 PIEDMONT AVE., Oakland. 1-story brick stores.
Owner—Meyer Elgartin, 345 Hanover Ave., Oakland.
Architect—None.
Contractor—A. Ortizow, 3929 West St., Oakland. \$7300

DWELLING, STORE
(280) 6336 TRENOR ST., Oakland. 1-story 3-room dwelling and store.
Owner—W. H. Donahue, 260 Newton Ave., Oakland.
Architect—None.
Contractor—G. F. Sconyers, 7735 Ney Ave., Oakland. \$1900

DWELLING
(281) E 101ST AVE., 62 S Birch St., Oakland. 1-story 4-room dwlg.
Owner—T. P. Sanders, 2925 Shattuck Ave., Berkeley.
Architect—None. \$2850

DWELLING
(282) 1141 LAKESHORE AVE., Oakland. 1-story 6-room dwelling.
Owner—Ralph Bosacchi, 409 15th St., Oakland.
Architect—None.
Contractor—J. W. Scammel, 123 Hager Ave., Piedmont. \$6000

DWELLING
(283) 3040 GEORGIA ST., Oakland. 1-story 4-room dwelling.
Owner—W. Huntley, 3718 Hillview St., Oakland.
Architect—None. \$2000

ALTERATIONS
(284) 1025-27 CENTER ST., Oakland. Alterations to apartments.
Owner—J. S. Holmes, St. Marks Hotel, Oakland.
Architect—None.
Contractor—A. Lockhead, 167 11th St., Oakland. \$1650

DWELLINGS
(285) 10380, 10390 PEARMAIN ST., Oakland. Two 1-story 4-room dwellings and garages.
Owner—R. C. Robertson, 2972 Pacific Ave., S. F.
Architect—None. Each \$1875

DWELLING
(286) 588 FORTY-SEVENTH ST., Oakland. 1-story 5-room dwelling.
Owner—T. Mottino, 586 47th St., Oakland.
Architect—None.
Contractor—J. Clsoro, 698 43rd St., Oakland. \$4000

DWELLINGS
(287) 6624, 6628 BRANN ST., Oakland. Two 1-story 3-room dwellings and garages.
Owner—L. P. Smith, 6682 E-14th St., Oakland.
Architect—None. Each \$1700

FLATS
(288) 2443-45 TENTH AVE., Oakland. 2-story 8-room flats.
Owner—Maudie L. Enke, 2250 8th Ave., Oakland.
Architect—None. \$5250

ALTERATIONS
(289) W BROADWAY 150 N 49TH ST., Oakland. Alterations.
Owner—A. S. Harvey, 178 Grand Ave., Oakland.
Architect—None.
Contractor—T. Severns, 178 Grand Ave., Oakland. \$5000

FLATS
(290) 5521-23 E-SIXTEENTH ST., Oakland. 2-story 8-room flats.
Owner—Roy Peters, 1422 14th Ave., Oakland.
Architect—None.
Contractor—E. O. Francis, 1422 14th Ave., Oakland. \$5200

DWELLING
(291) 2883 BROOKDALE AVE., Oakland. 1-story 4-room dwelling.
Owner—H. E. Crump, 2883 Brookdale Ave., Oakland.
Architect—None. \$2000

GARAGE
(292) S FORTIETH ST. 60 E Telegraph Ave., Oakland. 1-story concrete garage.
Owner—Henry W. Christy, Elks Club, Oakland.
Architect—None.
Contractor—Geo. Smith, 746 Alcatraz Ave., Oakland. \$7000

DWELLING
(293) 2621 SIXTY-EIGHTH AVE., Oakland. 1-story 4-room dwelling.
Owner—P. C. Duerr, 2761 68th Ave., Oakland.
Architect—None. \$2500

DWELLINGS (4)
(294) 2741 - 45 - 57 - 69 PARKER Ave., Oakland. Four 1-story 4-room dwellings.
Owner—K. A. Johanson, 2429 13th Ave., Oakland.
Architect—None. \$2500 ea.

DWELLINGS (5)
(295) 2737 - 49 - 53 - 61 - 65 PARKER Ave., Oakland. Five 1-story 5-room dwellings.
Owner—K. A. Johanson, 2429 13th Ave., Oakland.
Architect—None. \$3000 each

APARTMENTS
(296) W BELLEVUE AVE., 62 N Grand Ave., Oakland. Three-story 42-room apartments.
Owner—Elnar Oas, Oakland.
Architect—None.
Contractor—C. H. Elrod, 3532 Telegraph Ave., Oakland. \$44,000

BUNGALOW
(297) LIGGETT ROAD AND ESTATE Drive, Oakland. General construction on 1-story frame bungalow.
Owner—Mrs. Mabel A. Donovan, 1816 Pleasant Valley Ave., Oakland.
Architect—Plans furnished by contractor.
Contractor—Joseph Boeddeker, 1814 34th Ave., Oakland.
Filed Jan. 13, 1925. Dated Jan. 10, 1925.
When rafters are placed \$1025
1st coat of plaster 1025
When completed 1090
Usual 35 days 1025
TOTAL COST, \$4075
Bond, none. Sureties, none. Forfeit, none. Limit, 75 working days. Plans and specifications filed.

STORE BLDG.
(SE COR. 12TH AND WEBSTER STS., Oakland. General construction on 1-story and mezz. class C store building.
Owner—Twelfth Street Realty Co., Inc. Architect—W. H. Crim, Jr., & Hamilton Murdock, 425 Kearny St., S. F.
Contractor—Barrett & Hilp, 351 12th Oakland.

Filed Jan. 14, 1925. Dated Jan. 9, 1925
When roof is on \$8625
When brown coated 8625
When completed 8625
Usual 35 days 8625
TOTAL COST, \$34,500
Bond, \$17,250. Sureties, A. Lachman, J. T. Casey, Forfeit, none. Limit, 100 working days after filling contract. Plans and specifications filed.

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded Amount
Jan. 7, 1925—E LINE OF SACRAMENTO ST. 254.75 FT. S of Adeline St., thence S 28.5 ft. E 79.25 ft. N 28.5 ft. W 79.25 ft. to beg., Berkeley. Mrs. P. D. Chabeneau to whom it may concern. Dec. 23, 1924
Jan. 7, 1925—LOT 17 AND PTN. LOT 18, BLK. 878, Crocker Highlands, Oakland. Mildred Allen Kellett to Contractors & Builders Supply Co. Jan. 7, 1925
Jan. 7, 1925—LOCA 100 NOT GIVEN Oakland. Walter R. Carter to Calif. Builders Co. Jan. 6, 1925
Jan. 7, 1925—LOT 33, BLK. D, Lakeshore Hills Tract, Oakland. Francis T. Parist to A. W. Palten. Jan. 7, 1925
Jan. 7, 1925—LOT 12, BLK. 4, Map of Thousand Oaks, Berkeley. Beadell & Lane to whom it may concern. Jan. 7, 1925
Jan. 7, 1925—LOT 43, BLK. 10, MAP of Thousand Oaks, Berkeley. W. H. Livingston to whom it may concern. Jan. 7, 1925
Jan. 6, 1925—LOT 18 AND PTN. LOT 17, BLK. 13, Solano Ave. Terrace, Berkeley. Mabel M. Bramlage to E. D. Bramlage. Jan. 6, 1925
Jan. 6, 1925—LOT 15, DAK. 15, Scenic Park, Berkeley. Mabel M. Bramlage to E. D. Bramlage. Jan. 6, 1925
Jan. 8, 1925—LOT 9 BLOCK 4, Cragmont, Oakland. Franklin E. Wright to M. A. Bacheider. Jan. 5, 1925
Jan. 8, 1925—LOT 29, BLK. 21, MAP of Block 20, 21, 22, 23 and 24 Thousand Oaks, Oakland Twp. Jan. 8, 1925
Jan. 8, 1925—LOT 29, BLK. 21, MAP of Block 20, 21, 22, 23 and 24 Thousand Oaks, Oakland Twp. Jan. 8, 1925
Jan. 8, 1925—PTN. LOT 6 BLK. E. Map of the Carrison Tract and adjacent property. M. C. Louira to whom it may concern. Jan. 8, 1925
Jan. 8, 1925—LOT 29, BUENA VISTA Tract, Berkeley. I. S. Rankin to L. T. Brewer. Jan. 6, 1925
Jan. 8, 1925—LOT 21 BLOCK 34, Amended Map of Fairmount Park, Albany. B. C. Jones and Mrs. F. C. Jones to Charles C. Barnard. Jan. 7, 1925
Jan. 9, 1925—PTN. LOTS 5 and 6, Blk. 5, Map of Blocks and 6, Piedmont Terrace, Piedmont. James Coakley to whom it may concern. Jan. 5, 1925
Jan. 9, 1925—S SIDE FOOTHILL Blvd., 45' W of 35th Ave., Oakland. P. C. Fredericks to J. B. Petersen. Jan. 7, 1925
Jan. 9, 1925—LOT 20, BLK. A, Map of the Fanny Davenport Tract, etc., Brooklyn Twp. H. J. Grim to whom it may concern. Jan. 9, 1925
Jan. 9, 1925—2805, 2807 55TH AVE., Oakland. Chas. J. L. and Henry C. Koester to whom it may concern. Dec. 10, 1925
Jan. 9, 1925—PTN. LOT 7, Bellevue Park, Piedmont. Carleton F. Bryan to Geo. J. Maurer Co. Jan. 7, 1925
Jan. 9, 1925—LOT 16, BLK. B, Map Property of E. E. Alton, Alameda. True Van Sickler to F. W. Borden. Jan. 9, 1925
Jan. 9, 1925—NW COR. BONA ST. and Bellaire Place, Oakland. Frank H. Beldershaw to whom it may concern. Jan. 8, 1925
Jan. 9, 1925—LOT 40, BLOCK NO. 2081/1012 Resub. of Montgomery Tract, Oakland. E. A. Williams to O. G. Smith Jr. Jan. 9, 1925
Jan. 9, 1925—1248 76TH AVENUE, Lewis A. Dougherty to Nelson J. Buckland. Jan. 6, 1925
Jan. 9, 1925—PTN. LOTS 29 AND 31, Blk. 1, Map of Resub. of Fitchburg site of Fitchburg, Oakland. Lewis A. Dougherty to Nelson J. Buckland. Jan. 6, 1925

LIENS FILED

ALAMEDA COUNTY

Jan. 9, 1925—1256 76TH AVE., Oakland. Lewis A. Dougherty to Nelson J. Buckland. Jan. 6, 1925

Jan. 9, 1925—1242 76TH AVENUE, Oakland. Lewis A. Dougherty to Nelson J. Buckland. Jan. 6, 1925

Jan. 9, 1925—POR. LOTS 4, 5 and 6, Blk. 5, Map of Blks. 5 and 6, Piedmont Terrace, Piedmont. James Coakley to whom it may concern. Jan. 9, 1925

Jan. 9, 1925—225 ALVARADO ROAD, Berkeley. F. E. Romie to L. R. Wilson. Jan. 8, 1925

Jan. 10, 1925—LOT 38 AND PTN. LOT 37, Map of Addition Street Tract, Berkeley. Frank E. and Mannie L. Serpas to whom it may concern. Jan. 10, 1925

Jan. 10, 1925—PTN. LOT 17, BLK. 13, Piteburg Homestead, Oakland. Fred Buzzell to whom it may concern. Jan. 9, 1925

Jan. 10, 1925—1601 SONOMA AVE., Albany. Ruth Price to whom it may concern. Jan. 9, 1925

Jan. 10, 1925—3013 Foothill Blvd., Oakland. Olaf Riechel to J. B. Peterson. Dec. 20, 1924

Jan. 10, 1925—W LINE OF WOOD ST. 34' W of Pacific Ave. thence S 34' W 100' N 34' E 100' to pt. of beg., Alameda. M. Hollester to J. J. Grodem. Jan. 9, 1925

Jan. 10, 1925—W LINE OF WOOD ST. 70' S of Pacific Ave. thence S 34' W 100' N 34' E 100' to pt. of beg., Alameda. M. Hollester to J. J. Grodem. Jan. 9, 1925

Jan. 10, 1925—LOT 25, BLK. 35, Amended Map of Fairmount Park, Albany. Albert Dahlstrom to Fox E. Kruger to whom it may concern. Jan. 7, 1925

Jan. 10, 1925—25 SUNNYSIDE AVE., Piedmont. George E. Kruger to whom it may concern. Jan. 8, 1925

Jan. 10, 1925—S SIDE OF ROSS AVE. 465' E of Washington Ave., County of Alameda. Ora S. Eyer to whom it may concern. Jan. 8, 1924

Jan. 12, 1925—1257 62ND AVE., OAKLAND. Dervalina R. Medeiros and Virginia E. Medeiros to A. E. Correla. Jan. 12, 1925

Jan. 12, 1925—610 PERALTA AVE., Berkeley. Willis H. Maxson to Davis and Sprinkling. Oct. 1, 1925

Jan. 12, 1925—619 VICENTE AVE., Berkeley. B. M. Rhyne to E. L. Atkins. Jan. 1, 1925

Jan. 10, 1925—LOTS 6, 7, 8, 9, 10 & 11, Blk. 3, Newark, Terminal Tract, Calif. City and County Land Co., Newark, Alameda Co. to C. A. Tornell and A. Cederborg. Jan. 3, 1925

Jan. 12, 1925—LOT 22 AND 3 BLK. C, Kenwood Park, Oakland. Geo. C. and Emma Frates to G. A. Scott. Jan. 5, 1925

Jan. 12, 1925—LOT 22 AND PTN. LOT 23, Blk. K New Map of Eastern Park, Oakland. E. O. Francis to whom it may concern. Jan. 10, 1925

Jan. 12, 1925—WEST OAKLAND Yards, Oakland. Southern Pacific Co. to Rees Blow Pipe Mfg. Co. Jan. 2, 1925

Jan. 12, 1925—LOT 15 W SIDE OF CHALYBN TRACT, Joseph Edward to whom it may concern. Jan. 25

Jan. 13, 1925—LOT 1, BLK. 14, Highland Oaks, Berkeley. R. H. Witherspoon to Hanlon & Steele. Jan. 13, 1925

Jan. 13, 1925—PTN. LOT 9, MAP OF the Fremont Tract, Oakland. Elizabeth Knipe to whom it may concern. Jan. 12, 1925

Jan. 13, 1925—LOT 1, BLK. 41, Higley's Map of Clinton, Oakland. Ellie Aye to Fred Hambleton. Jan. 6, 1925

Jan. 13, 1925—LOTS 30 AND 31, BLK. 8, Ivey Wood Extension, Oakland. Lillian E. McCord to T. J. McDonald. Jan. 3, 1925

Jan. 13, 1925—LOT 275 BLK. 4509, Madison Square, Oakland. William M. Downdon to whom it may concern. Jan. 10, 1925

Jan. 12, 1925—1635 86TH AVENUE, Sarah G. Polk to C. W. Griffith. Jan. 12, 1925

Jan. 12, 1925—S SIDE FLEMING AVE. 637' E of Courtland, Oakland. George E. Davis to whom it may concern. Jan. 12, 1925

Recorded Amount

Jan. 8, 1925—E 25 FT. OF LOT 5 and W 10 ft. of Lot 4, Blk. 39, Beverly Terrace, Oakland. Rhodes Jamieson & Co. vs. C. W. Bodder. \$28.10

Jan. 8, 1925—1700 SAN PABLO AVE., Oakland. Zenith Mill & Lumber Co. vs. Mary A. Bowles, A. Delskovel and E. A. Gaston. \$168.89

Jan. 8, 1925—749 CENTRAL AVE., Alameda. Calif. Mill and Cabinet Co. vs. D. M. and Rita Todd and White & Boerner. \$16.10

Jan. 8, 1925—LOT 10 AND PTN. OF Lots 9 and 11, Blk. 3-424, Map of Tract, Oakland. Calif. Mill and Cabinet Co. vs. Dolly J. Dabovich and White & Boerner. \$114.20

Jan. 8, 1925—W 33 1/2' OF LOT 10, Blk. 4, Daley's Scenic Park, Berkeley. Rhodes Jamieson & Co. vs. C. Lewis and F. E. Cretcher. \$107.78

Jan. 12, 1925—1279 WASHINGTON AVE., San Leandro. Robert Howland & Sons vs. Clara Herrischer and J. P. Kayser. \$327.35

Jan. 12, 1925—LOTS 5, 6, 7 and 8, Blk. 159, Kellersberger's Survey of Oakland, Oakland. Robert Howland & Sons vs. Agnes Borland, E. A. Gaston, Sam Pagorus and Tony Julius. \$6.62

Jan. 9, 1925—LOT 23 BLOCK 34 Amended Map of the Fairmont Park vs. John Frazz, Anna E. George, A. MacDonell, A. M. Foreman and E. N. Hughes. \$39.13

Jan. 10, 1925—NW COR. 41ST AND 7th Sts., Oakland. Calif. Pottery Co. vs. Sixth Church of Christ Scientist and G. W. McGee. \$87.50

Jan. 9, 1925—LOT E MAP OF W 1/2 of Blk. 5, Curtis Tract, Berkeley. East Bay Sash & Door Co. vs. Roy Fierria and Roy Connors. \$139.00

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded Amount

Jan. 9, 1925—LOTS 51, 52 AND 53, Map Santa Fe Tract No. 20, Oakland. Herman Erikson, John Metz to G. A. Carlson. \$87.44

Jan. 8, 1925—LOTS 51, 52 AND 53, Map Santa Fe Tract No. 20, Oakland. H. E. Peterson to G. A. Carlson. \$29.45

Jan. 10, 1925—LOTS 12 AND 13, Blk. B, Amended Map of Fairview Tract Krugert and M. J. Matias. \$330.

Jan. 10, 1925—LOT 33, BLK. 17, Map of Blks. 17, 18 and 19, Thousand Oaks, Berkeley. H. C. W. E. and H. H. West (West Bros. Roofing Co.) to H. A. and Leona C. Graham and Bernard Carpenter. \$78.

Jan. 10, 1925—LOT 6, MAP OF THE Werner Tract, Berkeley. Hunter B. Co. to W. C. Helms and A. Baldausa. \$78.77

Jan. 13, 1925—LOTS 145, 146, 147, 148, Map of Fuller and Todd Tract, Oakland. Contra Costa Electric Materials Co. to C. H. Wilson and W. W. Evans. \$108.70

Jan. 12, 1925—BEG. AT P. 108.70 NW line of the County Road No. 1948 at the intersection thereof with the NE line of that certain tract of land conveyed by James A. Trefry and wife to Manuel Jose Rodriguez Oct. 23, 1877 and recorded in Liber 151 of Deeds, page 166, thence NW 18.50 chains NE 3.11 chains, E 18.8 chains SW 3.17 chains to pt. of beg., Washington Twp., Alameda County. Nelson E. Nelson to Joaquin Joseph and M. S. Garcia Jr. \$314.75

Jan. 12, 1925—PTN. LOT 8 AND 9, Buren St. 100' E of Court St., Alameda. Howard Willford to Emma Maria Ninkirk. \$1014.35

Jan. 12, 1925—PTN. LOTS 8 AND 9, Blk. C, Amended Map of the Crawford Tract, Oakland. Eureka Mill & Lumber Co. to L. B. Morressey, B. Morressey and J. R. Soares. \$46.80

Jan. 13, 1925—LOTS 10 & 11 BLK. 10, Map of East Lawn, Oakland. C. H. Prinz Co. to Geo. A. Anna Grueter & Geo. E. Minnis. \$90

BUILDING CONTRACTS

SAN MATEO COUNTY

BUNGALOW LOT 23 BLOCK 5 SAN MATEO. All work for double bungalow and garage. Owner—A. R. Kurtz et al, 903 Ramona, Palo Alto. Architect—None. Contractor—H. T. Holsher. Filed Jan. 9, 1925. Dated Jan. 8, 1925. Ready for lath. \$1929.26. Completed and accepted. \$1929.26. 30 days after. \$1929.26. TOTAL COST, \$7717. Bond, Forfeit, none; Limit, on or before March 15, 1925; Plans and specifications filed.

BUNGALOWS (2) and garages, \$4500 each; Lot 2 Blk 4 Grange, Burlingame; owner, Thos. L. Gesso, 1200 Vancouver, Burlingame.

ALTERATIONS, show window, \$1500; Burlingame Ave., Burlingame; owner, F. M. Head, 1515 Floribunda Burlingame.

RESIDENCE and garage, \$6750; Lot 14 Blk 27 Cortez, Burlingame; owner, W. A. Rutherford, 1129 Bernal, Burlingame.

RESIDENCE and garage, \$7000; Lot 8 Blk 2 Barroitt, Burlingame; owner, Noble A. Stover, 12 East Coral, Burlingame; contractor, E. A. Olund.

BUNGALOW, \$4000; Lot 31 Blk C 15th Ave., San Mateo; owner, F. Gomez, San Mateo; contractor, Frank Ferrer, 712 5th Ave., San Mateo.

BUNGALOW, \$4500; Lot 17 Blk K Bellevue, San Mateo; owner, C. W. Waldo, 604 North C St., San Mateo.

AVIARY, \$1500; Blk. 9 Poplar Avenue, San Mateo; owner, J. De Lavigne, San Mateo; contractor, T. C. Farris Jr., 125 Avender Rd., Burlingame.

BUNGALOW and garage, \$3500; Lot 10 Blk. 28 San Mateo; owner, Francesca Del Tantor; contractor, M. Gibson, 3rd Ave., San Mateo.

RESIDENCE and garage \$9000; East 85 ft. of 163 Clark Drive, San Mateo; owner, F. F. Fement, 915 Palm Ave., San Mateo; contractor, J. A. McCoy, Mayfield Cal.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Accepted

Jan. 7, 1925—LOT 13 BLK. 11, Vista Grand No. 1, Daly City. Margaret Gaffney to whom it may concern. Jan. 5, 1925

Jan. 7, 1925—LOT 23, 4TH ADD. Chas. Weeks. Sarah Mulford et al to whom it may concern. Dec. 28, 1924

Jan. 8, 1925—LOT 8 BLK. 15, Burlingame Gardens, Burlingame. Owen P. Plant to Charles Y. Adams. Jan. 7, 1925

Jan. 8, 1925—LOT 32 AND POR. 33, Blk. 1; 2: Part Lot 34 and por. of 33 Blk. 1; 3: Part Lot 34 and For of 35 Blk. 1; 3: Part Lot 35 and por. of 36 Blk. 1; 3: Part Lot 36 and por. Lot 37 Blk. 1, West End Homestead, Daly City. Home concern. Jan. 7, 1925

Jan. 9, 1925—BURLINGAME, Mary Grace Whipple to C. H. Bessett. Jan. 7, 1925

Jan. 12, 1925—NEAR SAN BRUNO and Millbrae. Mills Estate Int. Duttan Dredge Co. Dec. 24, 1924

Jan. 12, 1925—LOT 11 BLK. 9, Burlingame Grove. H. M. Bennett et al to Ingaard Sosen. Jan. 7, 1925

Jan. 12, 1925—LOT 11 BLK. 9, Burlingame Villa Park, Burlingame. Charles M. Monkefer to whom it may concern. Jan. 10, 1925

Jan. 12, 1925—LOT Burlingame Grove. Christian Iosen to whom it may concern. Jan. 12, 1925

Jan. 12, 1925—LOT 9 BLK. 45 Easton No. 4, Burlingame. C. Bessett Bldg. Co. to whom it may concern. Jan. 7, 1925

Architects—Engineers— City and County Officials

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Building & Engineering News

Jan. 12, 1925—LOCATION NOT GIVEN. Gordon C. Hess et al. v. W. Nicolaides. Jan. 8, 1925
Jan. 12, 1925—LOT 3, BLK. 63, Easton No. 7, Burlingame. Chas. F. Peters to whom it may concern. Jan. 8, 1925
Jan. 12, 1925—LOT 7 BLK. 19 Samita Park. Giovanni Guido to E. C. Anderson et al. Dec. 19, 1924
Jan. 10, 1925—LOT 34 AND 25 BB San Bruno. Frank C. Grisez to whom it may concern. Jan. 9, 1925
Jan. 10, 1925—LOT 39 AND 40 I, San Bruno. Frank C. Grisez to whom it may concern. Dec. 31, 1924

BUILDING CONTRACTS

SANTA CLARA COUNTY

ALTERATIONS, \$3500; San Carlos and Delmas, San Jose; owner, J. Garbolaria, premises; contractor, Geo. Lindbloom, 471 W San Carlos, San Jose.
FOUR-ROOM residence, \$2000; Spencer near Atlanta, San Jose; owner, E. B. Stephenson, 1046 Minnesota, San Jose.
RESIDENCE, 6-room, \$5000; 13th near San Carlos, San Jose; owner, H. M. Nelson, 716 E Santa Clara, San Jose.
ALTERATIONS, \$1500; 233 S First, San Jose; owner, J. T. Redmon, premises; contractor, Z. O. Field, 76 W San Antonio, San Jose.
RESIDENCE, 5-room, \$2800; 25th near St. John, San Jose; owner, M. Amaral, premises; designer, T. O. Euniss, 125 N 24th St., San Jose.
TWO-ROOM residence, \$1000; 40th near 15th near Jackson, San Jose; owner, Wm. H. O'Neill, 50 Sierra Ave., San Jose.
FOUR-ROOM residence, \$2500; Whitcomb, near 33rd, San Jose; owner, E. E. Brindos, premises.
ALTERATIONS, \$550; 816 N 13th, San Jose; owner, Joe DiSalvo, premises.
ALTERATIONS, \$4000; Santa Clara & 2nd, San Jose; owner, De Saiset Estate; contractor, E. J. Schottenhamer, 85 S 15th, San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded
Jan. 7, 1925—LOT 6 BLK. 18, Palo Alto at 335 Everett Ave. Rose G. Balcomb to whom it may concern. Jan. 7, 1925
Jan. 7, 1925—LOT 25 BLK. 1, Burrell's Resub. Edward L. Chaple to whom it may concern. Jan. 7, 1925
Jan. 7, 1925—LOT 26 BLK. 1, Burrell's Resub. Edward L. Chaple to whom it may concern. Jan. 7, 1925
Jan. 7, 1925—LOT 24 BLK. 1, Burrell's Resub. Edward L. Chaple to whom it may concern. Jan. 7, 1925
Jan. 7, 1925—PART OF LOT 4 BLK. 13 University Grounds. Arthur L. Crosby and Carrie A. Crosby to whom it may concern. Jan. 7, 1925
Jan. 7, 1925—LOT 28 BLK. 1, Burrell Park. Raymond R. Frazer to whom it may concern. Jan. 7, 1925
Jan. 8, 1925—LOT SITUATE IN THE Willow Glen School District. San Jose Willow Glen School District to whom it may concern. Jan. 5, 1925
Jan. 7, 1925—BEING A PART OF LOT 7 in Blk. No. 9, Range 8 N San Jose. W. P. Brown and Ida Brown to whom it may concern. Jan. 7, 1925
Jan. 8, 1925—LOTS 15, 17, 19, 21, 22, Blk. 4, town of Los Altos Map. Emily E. Hemenway to whom it may concern. Jan. 7, 1925
Jan. 9, 1925—BEING PART OF LOT No. in Blk. No. 1, Palo Alto. Geo. Duffield to whom it may concern. Jan. 7, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded
Jan. 7, 1925—15.13 ACRES BEING A part of Rcho Yerba Buena Y. Socy except portion lying within Cleaves Rd. Hubbard & C. Michael Bros. a corp., vs. Edwin E. Richards and Ella Richards. \$579.96

Jan. 7, 1925—LOT 1 CRONIN PAR-
glin. Tilden Lumber & Mill Co. vs.
John J. Hancock. \$22.00
Jan. 9, 1925—N 50 FT. OF LOT 2
in Blk. 1, R 10, S S. J. F. Bowen vs.
Charles C. Rigby and Ioa Roman
Lund. \$159.81
Jan. 9, 1925—S ½ OF LOT 151 IN
Blk. 14 of the City of San Jose.
Tilden Lumber & Mill Co. vs. Rose
Aversente. \$1056.25
Jan. 9, 1925—S ½ OF LOT 151 IN
Blk. 14, City of San Jose, White's
Addition. Roy M. Butcher vs. Rose
Aversente. \$116.30

BUILDING CONTRACTS

SACRAMENTO COUNTY

TERMINAL BLDGS.
LOT BOUNDED ON E BY 16 S BY
North E, N of city limits of Sacra-
mento. General construction of
two 1-story concrete and brick ve-
neer terminal buildings.
Owner—Sacramento Produce Terminal
Co.
Architect—None.
Contractor—Bertolucci & Hunt, 1605
Dreher Ave., Sacramento.
Filed Jan. 5, 1925. Dated Jan. 2, 1925.
ESTIMATED TOTAL COST, \$80,000
Bond, sureties, forfeit, limit, plans and
specifications, none.

STEEL ETC.
ELEVENTH AND J STS., Sacramento.
Structural steel, steel joists and
cast iron base for Elks building.
Owner—Sacramento Elks Hall Assn.,
324 J St., Sacramento.
Architect—Leonard F. Starks, 5901
Ochsner Bldg., Sacramento.
Contractor—Palm Iron & Bridge
Works, 15th near R, Sacramento.
Filed Jan. 6, 1925. Dated Jan. 6, 1925.
ESTIMATED TOTAL COST, \$12,557.
Bond, sureties, forfeit, limit, plans and
specifications, none.

ADDITION \$34,500, 1301 S. Sacramento;
owner, Albert Meister, 323 16th,
Sacramento; contractor, E. W. Baker,
2911 H, Sacramento.
DWELLING, 5-room, and garage, \$3-
500; 3322 U, Sacramento; owner,
W. H. Stettlin, 2201 F, Sacramento;
contractor, U. C. McMasters, 1930
El Monte Ave., Sacramento.
DWELLING 8-room, and garage, \$10-
400; owner, Walter A. Campbell,
Neolaus Bldg., Sacramento.
DWELLING, 6-room, and garage; \$2500
3932 H, Sacramento; owner, H. J.
& Olive B. Hilbert, 2400 H, Sacra-
mento.
DWELLING, 5-room, and garage, \$3965
1748 33th, Sacramento.
DWELLING, 5-room and garage, \$2250;
owner, Hooper & Leonaldi, 36th &
2nd Ave., Sacramento; owner, A. C.
Van Winkle, 3326 40th Sacra-
mento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded
Jan. 7, 1925 — LOT 1619 W. & K.
Tract 24 except N 30 ft. A. P.
None to whom it may concern.
Jan. 7, 1925—LOT 45 SWANSTON
Acres. R. E. Manning to whom it
may concern. Dec. 15, 1924

PIERCE-POSQUIT

Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,

Nevada City, Reno

SACRAMENTO OFFICE

ROSS E. PIERCE, Manager

905 SIXTH STREET

Jan. 7, 1925—W ½ LOT 7, U-V-23-24,
Leach. Calligori to whom it may
concern. Jan. 2, 1925
Jan. 7, 1925—W 44 FT. OF S 75.50
ft. of Lot 10 K-L-12-13. B. S. Berry
to whom it may concern. Dec. 15, '24
Jan. 8, 1925—AREA BET. 2ND AND
6th, I and S. P. Co.'s main tracks.
S. P. Co. to whom it may concern.
Mar. 11, 1924

LIENS FILED

SACRAMENTO COUNTY

Recorded
Jan. 3, 1925—E ½ OF N ½ LOT 1
O P 23 24, Superior Lbr. & Fuel
Co. vs William R. Turner & J. J.
Mase. \$102.44
Jan. 3, 1925—S ½ OF N ½ OF LOT 4
R 10 11, Superior Lumber and
Fuel Co. vs Florence Altmstead
and J. J. Mase. \$97.78
Jan. 3, 1925—N 140 FT. OF LOT 71
Smith Tract 3. Dolan Bldg. Ma-
terial Co. vs Antonio Pane. \$374.83
Jan. 8, 1925 — LOT 58 HELLERON
Oaks. W. J. Clifford and James A.
Cowshill vs. J. C. Reid. \$322.70

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

TWO dwellings, \$4500 each; 1641, 1645
W Willow, Stockton; owner, T. E.
Williamson, San Juan and W Park
Ave., Stockton.
DWELLING and garage, \$4900; 1230
Vernal Way, Stockton; owner, E.
T. Arrieta, 335 E Hazelton, Stock-
ton; contractor, J. S. Saccone, 1346
E Lindsay, Stockton.
DWELLING, \$6000; 1870 Lexington,
Stockton; owner, C. J. Dillworth,
1007 N California, Stockton; con-
tractor, C. H. Dodd, 328 E Lindsay,
Stockton.
DWELLING and garage, \$5000; 668 S
Central, Stockton; owner, F. P.
Dobson, 920 W Harding Way,
Stockton.
DWELLING, \$4000; 725 E Seventh,
Stockton; owner, G. W. Donaldson,
2261 E Market, Stockton.
DWELLING and garage, \$3900; 2231
Crafton Way, Stockton; owner,
Steve Pollard, 809 S Tuxedo, Stock-
ton; contractor, Chas. Garfield, 212
N California, Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded
Jan. 6, 1925—NW ¼ OF SEC. 3, T 4
N, R 3 E, Stockton The Western
Pacific Railroad Co to F A Bens-
berg and Logan Kay. Dec. 24, 1924

LIENS FILED

SAN JOAQUIN COUNTY

Recorded
Jan. 6, 1925—LOTS 25, 26 & 28 BLK
58, Map of Tracy. George M Clark
vs West Side Creamery Co. \$405.50
Jan. 6, 1925—LOT 7 BLK 4 of A
Bacchieri Park Addn to Manteca,
near City of Manteca. W A Gooden
vs J. Bacchieri and Teresa Baullina,
his guardian. \$100

BUILDING CONTRACTS

FRESNO COUNTY

DWELLING and garage, \$4000; 838
Vassar St., Fresno; owner, W. B.
Watson, 1230 Floradora, Fresno.
DWELLING and garage, \$3000; 3403
Alta St., Fresno; owner, Fresno
Home Builders, 1231 Broadway,
Fresno.

COMPLETION NOTICES

FRESNO COUNTY

Recorded
Jan. 7, 1925—LOTS 13 AND 14 (ex-
cept E 40 ft.), Blk 2, Mattewan
Addition, Fresno. L L Howard to
whom it may concern. Jan. 5, 1925

Jan. 7, 1925—GAS PLANT (floor in generator bldg.), Fresno. Pacific Gas & Electric Co. to Brode Iron Works.....Jan. 2, 1925

Jan. 7, 1925—LOT 17 BLK 11, North Park Terrace. Leonard M. Rundell to whom it may concern.....Jan. 5, 1925

Jan. 10, 1925—BLDG. ON 105x105 FT. in NE ¼ of NE ¼ of sec. 9, 16-20. S. L. Locke to whom it may concern.....Jan. 12, 1925

Jan. 6, 1925—BLDG. ON LOTS 28, 29, Blk. 96, Sierra Vista Add. No. 5. Geo. B. Bingham to whom it may concern.....Jan. 8, 1925

Jan. 9, 1925—BLDG. ON LOTS 10, 11, Blk. 9, High Add. E. Brose to whom it may concern.....Jan. 5, 1925

Jan. 9, 1925 — BLAST PIPING IN bldg. at gas plant, Fresno. Pacific Gas & E. Co. to Rees Blow Pipe Co.Jan. 2, 1925

LIENS FILED

FRESNO COUNTY

Recorded	Amount
Jan. 9, 1925—LOTS 11, 12, Blk. 1, North Park Terrace. Routt Lumber Co. vs. O. F. Campbell	\$203.
Jan. 10, 1925—LOTS 13 TO 16, BLK 80, Sanger. Sanger Lumber Co. to Julius and Pio Lombardi.....	\$119.

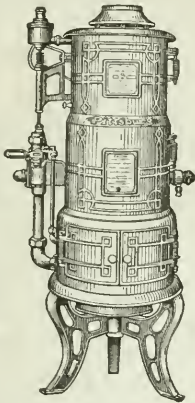
BUILDING CONTRACTS

CONTRA COSTA COUNTY

MACHINE shop, one-story, \$5689; 13th St., bet. Chanslor and Santa Fe Sts., Richmond; owner, City of Richmond; contractor, N. Snelgrove, 160 18th St., Richmond.

DWELLING, one-story frame, \$2300; 37th St., bet. Cutting and Wall Sts., Richmond; owner, A. Denevi, 5016 Wall Ave., Richmond; contractor, D. A. Dodge, 1021 45th St., Richmond.
TWO-STORY flats and stores, \$5500; 5th St. bet. Macdonald and Bissell, Richmond; owner, C. Callegaris, 712 S 7th St., Richmond; contractor, G. Trolese, 708 22nd St., Richmond.
ONE-STORY warehouse and bakery, \$1500; 5th St. bet. Macdonald and Bissell, Richmond; owner, C. Callegaris, 712 S 7th St., Richmond; contractor, G. Trolese, 708 22nd St., Richmond.

John H. Masterson, president of the San Francisco Lumber Co., died suddenly in San Francisco, Jan. 8. Death was due to heart failure.



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Publication Office

SAN FRANCISCO, CALIF., JANUARY 24, 1925

Published Every Saturday
Twenty-fifth Year No. 4

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

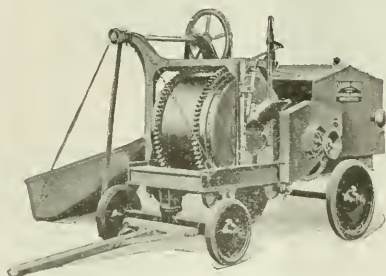
Warehouses
San Francisco Oakland
San Rafael

*Appearance
Comfort*

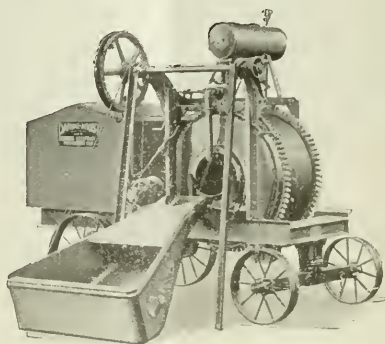
Board

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SAN FRANCISCO

LOS ANGELES

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., JANUARY 24, 1925

Twenty-fifth Year No. 4



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U. S. CEMENT TRADE SHOWS BIG INCREASE

The production of cement in the United States during the first eleven months of 1924, amounted to 138,424,000 barrels, as compared with 127,350,000 for the 1923 period.

At the present rate of production the cement industry bids fair to exceed the 1923 output, which was the largest in the history of the industry.

Actual shipments of cement for the period under review aggregated 140,102,000 barrels, an increase of 10,683,000 over the same period of the previous year.

Stocks, which were exceptionally large during the first half of the year, as well as during the corresponding months of 1923, have fallen off considerably, amounting to only 8,927,000 barrels in November, 1924, an increase, however, of about 1,936,000 over the corresponding month in 1923.

The imports of cement during the 1924 period under review amounted to 1,833,362 barrels, valued at \$2,925,390 compared with 1,574,213 barrels, worth \$2,793,157, for the first 11 months of the previous year.

In 1923 Norway furnished the United States the largest share, with Denmark second and Canada third, while in 1924 Belgium shipped in the largest amount, with Norway second and Denmark third.

Exports of cement from the United States during the first 11 months of 1924 amounted to 825,692 barrels, valued at \$2,451,515, as compared with 821,201 barrels, worth \$2,716,262, during the 1923 period—a decrease of 95,909 barrels in quantity and \$264,747 in value. Cuba, Mexico, Colombia, and Venezuela were the best customers for cement during 1924.

History of Portland Cement Industry in U. S. is off Press

Almost coincident with the one hundredth anniversary of the invention of portland cement, which was observed quite generally during 1924 both in England and in America by various interests associated with the construction industry, the International Trade Press, 53 West Jackson Boulevard, Chicago, announces the publication of a "History of the Portland Cement Industry in the United States."

This is the first time any attempt has been made to collect and compile material for a story of the wonderful development wrought through the world because of the widespread acceptance of cement—the basic building material—as typified in concrete.

The History of the Portland Cement Industry is a well printed, profusely illustrated and attractively bound volume with more than 300 pages. Its authors, Robert W. Lesley, John B. Lober, and George S. Bartlett, have collected and arranged in a most interesting and instructive fashion for the layman as well as for the technical man, the progress of Portland cement since Joseph Aspdin, the humble stone mason of Leeds, England, named the product in connection with his patent of October, 1824.

No other person in the country is better qualified to review the history of portland cement, particularly in the United States, than Robert W. Lesley. Associated as he was some fifty years ago with the pioneer manufacturers of America and very shortly afterward becoming one of these pioneers himself, intimate association with the business of cement making and cement selling through the greater portion of the past fifty years has placed him in possession of an unequalled fund of first hand knowledge of the industry's development.

The "History of the Portland Cement Industry in the United States" is fittingly introduced by a Foreword contributed by Floyd W. Parsons, well known as a member of the American Institute of Mining and Metallurgical Engineers, Academy of Political Science, founder and former editor of Record, author of several standard books on American business and business methods, but perhaps known best to the great mass of well intelligent American readers through his conduct of the department in the Saturday Evening Post under the heading "Everybody's Business."

With a trained engineering mind and the natural facility for discussing technical subjects so that the layman can comprehend them, this Foreword contains in small space the romance of the cement industry. Mr. Parsons says: "The Cement Industry of the United States has established for itself a position of such permanence and importance in America's industrial life, that neither arguments nor eulogies are needed to gain public recognition and appreciation for the great business. We may scan the whole field of material virtues and yet find nothing that so commands our respect as does permanence.

"Cement means concrete; concrete

means stone; and stone spells eternity, so far as our finite minds can comprehend. The development of methods to manufacture great quantities of synthetic stone has given our present civilization the durability it so much needed. The creation of a great cement industry has removed in large degree the serious menace to life of a coming timber famine. The rapid progress of science and engineering in our country, has been made possible by our cement mills, which have given us the essential material on which to found our prosperity."

Perhaps the average history of industrial life would fail to interest the layman because he cannot picture himself as particularly dependent upon any one industry. The far reaching effect of the ever-growing use of concrete reverses this situation with respect to the history of Portland cement industry. From an annual production of less than 10,000,000 barrels a year but little over a quarter of a century ago to a production of nearly 150,000,000 barrels per year today, makes each human being in this country a theoretical user of nearly one and one half barrels per year.

In the "History of the Portland Cement Industry of the United States" the reader will find interesting stories of its leaders, Saylor, Millen, Shinn, Lesley, deNavarro, Lober, Bartlett and other pioneers. These men not only had faith and courage, but vision and imagination, without which industry lags and the future is hopeless.

The History is divided in convenient chapters covering phases of development, such as processes of manufacture, advances in the mechanical methods, the years through which the industry suffered from the serious effects of ill advised, unwarranted and often the promotion of fake plants.

In a necessarily brief review like this, it is impossible to picture all that awaits the reader of this interesting publication. For example in one of the three appendices, the history of the development of the Portland Cement Association is recorded.

One cannot fail to be impressed in reading this History that the leaders of a great business like cement manufacture are to be shouldered with a great responsibility. Some things we can do without, but we might as well attempt to hide the sun with a sieve as to try to create a high degree of prosperity in our land without an adequate supply of cement. If destiny has decreed that we must do the world's have more and better highways, more dams, more sidewalks and curbsings, more subways and tunnels, more barns and other farm structures, more machine foundations, more coal bins, offices and factories that will stand unimpaired in the face of driving flames and the destructive action of natural elements. Where one thing is made of cement today, we will make one hundred things tomorrow.

The "History of the Portland Cement Industry in the United States" may be obtained by remitting \$3.00 to the International Trade Press, Inc., 53 West Jackson Boulevard, Chicago.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

The Associated General Contractors of America, meeting in Washington, D. C., Jan. 13, divided attention between suggestions for decreasing unemployment by continuing building operations throughout the year and a proposal to institute an investigation to determine comparative costs of public works when performed by contractors or with public officials in charge of operations. Edward E. Hunt, secretary of the President's conference on unemployment which recommended that the construction industry continue instead of stopping work during the winter, declared that investigation disclosed that the practice recommended would go far toward relieving crises of unemployment, especially if supported by municipal, state and federal governments.

Union electricians locked out of Santa Barbara shops since last Thursday returned to work Jan. 19 under an agreement by committees from the workmen, the contractors and the Building Trades Council. While neither side claimed a victory, the status of "hire-as-we-please" sought by the contractors was recognized, and as a result a handful of the union men found themselves out of work. One contractor declined to discharge several non-union men brought from out of town to make room for those locked out, another refused to take back all his old employees on the ground that work had fallen off and he could not use them.

Proposed reclamation of 128 acres of Alameda's south shore tidelands at a cost of \$800,000 will be placed before the Alameda city council by a delegation of tidelands property owners supported by the chamber of commerce. According to present plans, owners of the lands will develop the property, receiving some possible financial assistance from the city in construction of a bay shore highway and concrete rip wall.

The superior court of Tuolumne county decided in favor of the plaintiff in an action to quiet title to certain lands embraced in the holdings of the Bell Marble quarries of Columbia. The defendants named in the action were Attorney Wilzinski, as administrator in the estate of George Hale, deceased, and Public Administrator Burden, as administrator of the estates of Herman Wolfe, Peter Murray and Oscar Dellen.

San Mateo-Burlingame Exchange Club has endorsed proposed construction of \$1,000,000 rapid transit and vehicular tunnel through the Santa Morena Mountains, to open up Half Moon Bay territory. The tunnel would be 4,000 feet in length with double track tramway and a two-way highway. A county bond issue is contemplated to finance the project.

Willbur A. Harrison, St. Helena contractor and builder, has petitioned the Federal Court to be adjudged a voluntary bankrupt. He lists his liabilities at \$2001. John M. Dennis, Oakland building contractor, in asking to be adjudged a voluntary bankrupt, admitted liabilities of \$2711, with assets of \$1870.

Assemblyman Scofield of Los Angeles will introduce a bill which will prohibit the erection of buildings of more than 13 stories in height and will also provide for the creation in cities, counties and incorporated towns throughout the state of districts or zones in which zoning commissions would have sweeping regulatory powers. Zoning commissions under the provisions of the proposed measure, would be empowered to prescribe the space that must be occupied on the lots within the districts by buildings, would have the power to regularly inspect, order and enforce repairs or changes on construction in such buildings. The bill is intended to correct conditions of congestion on the streets in certain areas within cities and promote safety from fire panic and other dangers.

Commissioner Harley W. Brundige has been elected president of the Railroad Commission of California, succeeding Commissioner Clyde L. Seavey, who has held that position for the last two years. Commissioners George D. Squires and Ezra W. Decoto, who were appointed by Governor Friend W. Richardson to succeed Commissioners Irving Martin and James T. Whittlesey, terms expired, have assumed their duties as members of the commission. Commissioner Squires served as Insurance Commissioner of California the last two years and is a practicing attorney. Commissioner Decoto has served a number of years as District Attorney of Alameda County, and is also an attorney of many years experience.

The suit of the United States Government against the Maple Flooring Manufacturers' Association, involving alleged violations of the anti-trust laws, will be argued before the United States Supreme Court for a second time on February 24, under an order issued by the court recently. This case grew out of charges made against the association by the Federal Trade Commission in effect that it was violating the anti-trust laws through its methods of sales, price reports, stocks on hand and similar trade information. The charges of the commission were sustained in the lower federal court.

The Southern Pacific Railroad has been ordered by the State Railroad Commission to pay the McGilvray Raymond Granite Company all charges collected in excess of the rate of 1 1/4 cents per 100 pounds, minimum weight 50,000 pounds, which is found to be the reasonable rate for the transportation of dressed granite moved during the period September 1 to October 15, 1923.

The Fresno Builders' Exchange, at its last regular meeting, reiterated its former policy of welcoming outside competition in the building trade, but condemned any practice of local firms bringing outside builders into Fresno for construction work without permitting local builders to compete for such construction.

Roland McDonald, 31, reported to be a former San Francisco contractor, died in Bakersfield, Jan. 14. McDonald is reported to have built the Fort Point barracks and several other large structures in San Francisco.

ALONG THE LINE



The Chester H. Loveland Engineers, Balboa Bldg., San Francisco, announce that Mr. F. M. Faude having resigned as chief hydraulic engineer of the California State Railroad Commission, has become associated with the staff of that organization and has taken up the work of consultation and practice in the office. He brings a wide engineering experience and knowledge of the design, construction, operation, accounting and regulation of domestic and irrigation water systems, railroads, reclamation and water supply projects. He has been with the Railroad Commission for seven years, the past two as Chief of the Hydraulic Division.

Andrew M. Jensen, Fresno engineer, has been selected to settle a dispute between Hanford citizens and the California Construction Co. of San Francisco, street paving contractors, regarding the quality of newly laid pavement. Citizens refuse to pay for the work on the grounds "that the pavement is not what it should be." Engfield, Hanford city engineer, who in the first stages of the dispute is reported to have recommended to the city trustees that they refuse to accept the pavement.

H. A. Van Norman, city engineer of Los Angeles, has asked the city council to authorize the employment of 116 additional men Feb. 1 to clean up accumulated work of the department. The list includes 20 chainmen, 12 instrument men, 6 junior surveyors, 20 junior civil engineers, 3 assistant engineers, 4 supervisors of surveys, 1 right of way clerk, 9 foremen, 1 superintendent, 10 laborers and 2 field parties to take care of the work on viaducts and bridges.

Heisaburo Kawaguchi, engineer for the electrical bureau of Tokyo, Japan, and Dr. K. Murigaki, city engineer of Kobe, were recent visitors to San Francisco inspecting various municipal projects.

E. E. Welch has been installed as president of the Sacramento Technical Engineers' Union. D. R. Cate was installed as secretary. S. A. Hart, retiring president, was presented with a gold pen, the gift of the organization.

James W. Plackett, architect, formerly located at 2014 Shattuck Ave., announces the removal of his offices to larger quarters in Room 404 Mercantile Bank Bldg., Shattuck Ave. and Center Sts., Berkeley. Phone Berkeley 5932.

M. H. Irvine, city engineer, has been appointed city manager of Alhambra, and the duties of the two positions will be combined. The salary of the city manager has been fixed at \$6000 a year.

State Highway Commission estimates cost of constructing Feather river highway from Oroville to Quincy, via the North Fork routing, at approximately \$7,500,000.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

LOS ANGELES BUILDERS LET CONTRACT FOR NEW HOME

After a comprehensive study of club buildings throughout the United States, plans for a thirteen-story Builders' Exchange Building to cost approximately \$675,000 have been completed by the Los Angeles Builders' Exchange, who have just made final arrangements for the erection of the structure.

Plans for the building, which will be financed by the Builders' Exchange Holding Company, call for one of the finest structures of its kind in the country, according to Emil Brown, chairman of the Los Angeles Exchange's building committee. Walker & Eisen, prominent architects of Los Angeles, who have designed some of the finest of the southern city's height-limit buildings, have completed the plans for the Builders' Exchange Building and excavation work will start at once.

The Los Angeles Builders' Exchange will occupy the top two floors of the building, the remainder being devoted to offices and lofts. These two stories will contain the general offices of the Exchange, assembly halls, buffet kitchen, club rooms and a library. Edwards, Wilsey & Dixon have the contract for the construction work.

LUMBERMEN ELECT

Carl Blackstone has been re-elected president, George Rich, vice-president, Frank Compton, treasurer and Phil Hilditch, secretary of the Seattle Re-tail Lumbermen's Credit Association. Trustees chosen were Dominick Brace of the Brace Lumber Co., Alvin Schwager of the Nettleton Lumber Co., Frank Compton of the Compton Lumber Co.; J. F. Ranning of the Ranning Co.; George Rich of Colby and Dickinson, Inc.; W. C. Bell of the Bell Lumber Co., Charles Clark of the Elliott Bay Co. and Lee Farrell of the Farrell Lumber Co.

S. F. INDUSTRIAL ASSOCIATION ELECTS OFFICERS

Francis J. Baker, president of Geo. H. Tay Company, was re-elected president of the Industrial Association of San Francisco at the annual organization meeting of the association's board of directors. Other officers elected at the meeting, and who will serve with President Baker during 1925, were: J. W. Maillard Jr. of Maillard & Schmiedell, first vice-president; Walter Haas, vice-president; Levi Krauss & Company, second vice-president; A. J. Kleimeyer, vice-president; Pierce Arrow-Pacific Sales Company, third vice-president; Carl E. Heise, district manager Westinghouse Electric & Manufacturing Company, fourth vice-president; D. Lyle Gihirardelli, president D. Gihirardelli & Company, secretary; S. S. Kauffman, president H. S. Crocker Company, treasurer.

S. F. MASONS AND BUILDERS HOLD ANNUAL BANQUET

The annual banquet of the Masons and Builders' Association of San Francisco was held Saturday evening, Jan. 17, at the Richelieu Hotel.

M. B. McGowan, president of the association, opened the evening with a brief talk on the progress of the association in both membership and in accomplishments for the betterment of the industry.

W. W. Dennis of the McNear Brick Company was another speaker, his talk covering conditions in the brick industry at the present time.

A telegram from Wm. H. George, president of the San Francisco Builders' Exchange, was read. Mr. George regretted his inability to attend the banquet and conveyed his wishes for a pleasant evening.

During the evening an entertainment was carried on through arrangements of Henry Larsen and Jas. S. Pennell. Dancing was enjoyed between acts until 12 midnight.

Walter Reed officiated as Chairman of the Banquet Committee.

RICHMOND BUILDERS' EXCHANGE ENJOYS DUCK DINNER

Some 150 members of the building fraternity in the East Bay District attended the duck dinner served by Charlie Brown, Richmond plasterer, in the assembly room of the exchange quarters, Friday evening, Jan. 16.

Brown's celebrated duck stew was prepared by S. C. Rogers and Chief Wimberly, and in the opinion of those present, its flavor exceeded all past efforts of the chefs.

The affair was an informal one, pre-ved by the spirit of good fellowship for which Brown's dinners are famous. Entertainment was provided by the Black and Tan orchestra from Oakland and some clever singers and dancers.

F. M. Sanford, president of the Richmond Exchange, on behalf of the organization presented Brown with a handsome floor lamp. Sanford announced that the occasion was Brown's birthday, a fact which Brown had kept secret from all except a few of his most intimate friends.

S. Morehead, on behalf of the Oakland Builders' Exchange, presented Brown with a gold pen, declaring the Oakland Exchange, as well as the one in Richmond, appreciated Brown's efforts in behalf of the principals for which the Builders' Exchanges stand.

PORTLAND BUILDERS ELECT

The Master Builders' Association, with offices in the Worcester Building, Portland, Ore., at the regular annual business meeting, elected the following officers: Ray A. Powers, (re-elected), president; Leo N. Hulls, vice president, succeeding Jas. I. Marshall; O. G. Hughton, (re-elected), secretary-treasurer; E. C. Vanderhoof and Jas. I. Marshall named official delegates to the Building Employers' Association. Victor Carlson and L. E. Selberg are the alternate delegates.

ARCHITECTS ELECT

Southern California Chapter, American Institute of Architects, has installed the following officers to serve during the year 1925: D. C. Allison, president; Silas R. Burns, vice-president; D. J. Witmer, secretary; A. C. Zimmerman, treasurer; Donald E. Parkinson and C. E. Noerenberg, directors.

EXCHANGE DIRECTORS NAMED

Eleven directors have been elected by the Portland, Ore., Builders' Exchange to serve during the year 1925. The new directors are: F. E. Wynkoop, B. T. Allyn, C. C. Fitzhugh, D. L. Hoggan, W. G. Mannan, Thos. Muir, C. Stehinger, Robert Wallace, C. Bubke, William Feigensen and William T. Finnegan.

ENGINEERS ELECT

Henry Rieger, city engineer of Phoenix, Ariz., has been elected president of the Phoenix Chapter, American Association of Engineers. B. A. McNelly was elected first vice-president; J. E. Girand, second vice-president and Ralph Hoffman, secretary. Vic Householder was selected as manager for the chapter.

LANDSCAPE ARCHITECTS WILL EXHIBIT WORKS

The second annual exhibit of landscape architecture at Southwest Museum in Los Angeles will be held during February and will be open to all landscape architects of California. Awards will be given for city planning, park planning, residential subdivisions, country clubs, institutional development, cemeteries and residential development. A jury of five members consisting of two landscape architects, an architect and two from allied professions will make the awards.

SANTA CRUZ BUILDERS SEEK TO ORGANIZE EXCHANGE

Fifteen members of the building fraternity in the Santa Cruz district, meeting in the Chamber of Commerce rooms, Santa Cruz, voted in favor of organizing a Builders' Exchange. C. M. Doane, Jack Norton, J. M. Church, Walter Paine and Percy Whitney were appointed a committee to confer with building material firms and contractors with regard to membership in such an organization.

R. W. Chronch, secretary-manager of the Fresno Builders' Exchange, was present at the meeting and explained in detail the operation of his exchange and stressed the benefits derived by the Fresno construction fraternity through a centralized headquarters, protection from unscrupulous contractors, mutual goodwill and confidence and understanding between contractors, sub-contractors and the men in their employ.

The following is a partial list of firms represented at the meeting: Whitney Bros., C. M. Doane, C. M. Blabon, Twin Lakes Lumber Co., Newhall & Littlefield, Hayward Lumber Co., Hamilton & Church, Wilson & McGranahan, Byrne Bros., Santa Cruz Paint Co., H. A. Brostrom, Walter L. Paine, Martin & Woods, B. Ray Greenfield and J. McKay.

TRADE NOTES

The cost of Fenestra steel basement windows has been reduced approximately fifteen per cent, effective the first of the year. This reduction, according to the Detroit Steel Products Co., manufacturers, has been made possible by two things: (1) More general acceptance of the steel basement window idea on the part of the builders and home owners; (2) Volume production, with a consequent reduction in manufacturing and selling expense.

Negotiations are under way at Pittsburg, Contra Costa County, to lease space at the Junta Wharf for storage of sand, gravel, brick and other building materials to supply the Pittsburg territory, according to R. E. Childs, head of the Pittsburg Construction Co. Childs claims that a survey of local conditions has assured him that the demand for building materials in large quantities is sufficient to justify the venture.

Pacific Northwest Brick Manufacturers' Ass'n., has opened offices at 310 Lewis Bldg., Portland, Ore., with M. B. Reilly, formerly of Chicago in charge. The office was established to afford service to architects, engineers and contractors and to promote the use of brick and hollow tile.

Geo. F. Comstock, former city engineer of Santa Rosa, has purchased the Sonoma county rights to manufacture "Thermotite," a building unit, from the Thermotite Company of San Jose. Construction has been started in Santa Rosa on a plant for the manufacture of the product.

W. T. Alexander and B. W. Berg, formerly of San Francisco, have opened a sheet metal and furnace shop at 121 Main street, Redwood City, and will operate under the name of Redwood City Sheet Metal & Furnace Company. A radiator, fender and auto sheet metal service will also be maintained.

V. Avery Thompson, former city manager of Phoenix, Ariz., has arrived in Los Angeles to enter the contracting business with Claude Fisher in general engineering construction. Mr. Fisher was engaged in contracting at Phoenix for ten years, going to Los Angeles three years ago.

J. E. Wilson, general contractor, formerly engaged in home building activities in Los Angeles, has located in Richmond, Contra Costa County, and contemplates the erection of several homes in Grand View Terrace, that city.

The annual meeting of the Pacific Portland Cement Co., Consolidated, will be held Jan. 30, in room 834, Pacific Bldg., San Francisco, according to an announcement of Harry Battelle, secretary of the company.

The regular annual meeting of the stockholders of the Russ Lumber Co., the Southern California Lumber Co. and the L. W. Blinn Lumber Co., will be held at 1210 Balfour Bldg., San Francisco, Jan. 28.

A. J. Patterson, superintendent of the Sunset Lumber Co., died Jan. 19 at the Aahmes Temple of the Mystic Shrine, Oakland, while playing cards. Death was due to heart failure. Patterson was 55 years old and married.

General Contractors of San Francisco Hold Annual Banquet

BY THE OBSERVER

New Exchange Building

William H. George, president of the San Francisco Builders' Exchange, talked briefly on the American Plan in the construction industry and noted the progress of building activities since its adoption. He complimented John Biller and D. B. Farquharson, the General Contractors' representatives on the Builders' Exchange Industrial Relations Committee, for their cooperation to promote better relations. His announcement that new plans were contemplated for the new Builders' Exchange home brought about considerable applause when it was learned that the proposed structure would probably require an expenditure of \$150,000.

Craft Building Urged

Wm. Mooser, architect, urged that the builders erect a structure to be devoted entirely to the construction trades—for architects, contractors, materialmen, artists and other crafts associated with the building industry. He urged better building laws, favoring the plan of the East Bay building fraternity for a uniform building code for San Francisco and the bay district.

Horace D. Jones, president of the Contractors' and Builders' Association of Alameda County, spoke on the increased building operations in the East Bay district. In Oakland for the year 1925, Jones predicts a \$41,000,000 building expenditure. He outlined the progress of the East Bay construction interests in the preparation of a uniform building code and urged the cooperation of the San Francisco builders to obtain a code that would serve a "metropolitan district."

Other Speakers Heard

Among others who made brief talks were: Louis J. Bailey, acting chief building inspector of the Department of Public Works; Supervisors Angelo Rossi and J. Emmett Hayden; Chas. Gomperz; Albert J. Evers, secretary San Francisco Chapter, American Institute of Architects; E. J. Simmons, manager and E. G. Lloyd, secretary of the Contractors' Association of Northern California; E. W. Shaw, secretary, Alameda County Builders' Exchange; Geo. T. Bowen; Chas. Wright; Earle B. Bertz, architect and D. B. Farquharson.

Musical during the banquet was furnished by a six-piece jazz orchestra. Entertainment was provided by Elmer Gallagher, the insurance agent with his new singing dog. Piano, short story and singing numbers were offered by C. A. Winkelmann; Jack Reis; Ralph T. Goldsmith and others.

Credit for the success of the affair is due to E. T. Thurston, secretary of the General Contractors, assisted by Leroy D. Frasier, D. Stockholm and G. K. Jensen, who comprised the banquet committee.

"Together friends, we ate and drank,
And chit-chat had and chuckle—
At stories, pranks and nimbly wit,
And jokes and fun a muckle."

And that we did—last Wednesday evening in the French Parlor at the Palace Hotel—as guests of the General Contractors of San Francisco—a body of men organized under the standard of "integrity, responsibility and efficiency."

As general contractors, we view their works every day in the standing buildings and in buildings in course of construction and in viewing these we vouch for "integrity, responsibility and efficiency."

As hosts, we give our hearty approval to the above standards—and more—

We would provide the addition of two words to the standard—Quality and Quantity.

The annual banquet of the General Contractors of San Francisco opened with a hearty greeting extended by the Hospitality Committee of the organization. Following this preliminary the members and guests gathered in the banquet room where an elaborate supper was served. Speeches between plates, were brief and instructive inasmuch as all speakers devoted their talks to matters directly affecting the construction industry, particularly as regards the general contractor and his sub-contractors.

Coburn Is Toastmaster

Ira W. Coburn, general contractor, introduced by John Biller as the coming "political figure" in San Francisco, acted as toastmaster. Coburn occupied his position with ease closing the talk of each speaker with an instructive remark or a snappy story.

John Biller, president of the General Contractor, in a brief talk spoke of the prosperity enjoyed by the building fraternity during the past year and predicted an even greater year in 1925. His announcement that the San Francisco General Contractors had the largest organization of its kind in the United States was greeted with considerable applause.

Ralph McLaren Talks

Supervisor Ralph McLaren, representing Mayor Rolph, who was unable to attend due to the pressure of official business, spoke on the progress made during recent years in the promotion of co-operation between members of the construction industry. Commenting on the \$58,000,000 building program in San Francisco during 1924, McLaren predicted a greater year in 1925, knowing of \$15,000,000 worth of private construction slated to be undertaken in the immediate future in addition to \$9,000,000 to be expended for municipal projects.

CARPENTER'S THICK ARM LANDS HIM IN SAN QUENTIN

A "trick arm" that could be "broken" at the owner's will, finally helped Mark Upton, a carpenter, to break into San Quentin Prison. The state industrial accident commission so discloses. Upton and Mart Upton, both the same individual, filed claims last November for compensation for broken arms.

When Upton appeared to file a claim he was recognized as Upton who had

asked for compensation the week before. Both claims were for broken arms. The man was arrested, pleaded guilty to prejury and was sentenced to five years in the state prison last November. Examination showed that Upton had a "trick elbow" and that by attending his arm with slight force could make it snap with a sound that could be heard twenty feet away.

The commission found that the same arm had been used on four insurance companies before.

PUBLICATIONS

Patents Granted to Californians

Compiled by Munn & Co., Patent Attorneys

"Steel Construction" is the title of a booklet just issued by the American Institute of Steel Construction, which contains the Institute's Standard Specification, and Code of Standard Practice. The introduction of the book consists of a mathematical explanation of the development of the various formulae recommended in the Specification, for the proper reduction of working stresses. Accompanying this explanation is a set of charts which eliminate a vast amount of mathematical calculation in connection with structural steel design. An interesting feature of the booklet is the data given on action of structural steel members under varying conditions. For many years there has existed a pressing need for a structural steel handbook which would assemble, in usable form, data now scattered through the pages of handbooks published by the steel mills, works on engineering, technical magazines and scientific papers. Preparation of such a handbook has been undertaken by the Institute, "Steel Construction" being a forecast of what may be expected when the task is completed. Copies of "Steel Construction" may be obtained from the executive offices of the Institute, 350 Madison Ave., New York, or the engineering department, 1952 Leader-News Bldg., Cleveland, Ohio.

The Hercules Cement Corporation, 1600 Walnut street, Philadelphia, has issued a booklet entitled "How Portland Cement is Distributed," by Morris Kind, president of the corporation. The booklet outlines the advantages to consumers of cement derived from the nation wide location of producing plants and direct distribution from manufacturer to retailer. According to Mr. Kind, scarcely any other industry combines the threefold advantages to the consumer of large scale and widely distributed production, nearby sources of supply, and direct sales from manufacturer to retailer.

Hess Warming and Ventilating Company, 1215 South Western Ave., Chicago, has issued an illustrated catalog of Hess snow white steel cabinets and mirrors. The catalog outlines the merits of the steel medicine cabinet in permanence, cleanliness, and enduring beauty and illustrates the various styles in which Hess cabinets and mirrors are made, together with complete specifications and prices. Architects and contractors interested in securing copies of the catalog should write the manufacturers.

American Steam Pump Company, Battle Creek, Michigan, is distributing a bulletin illustrating and describing the Barton portable pump. The Barton pump is easily attached to cars, trucks, and tractors and therefore practical for construction and road work, for furnishing water supply on irrigation projects, removing drips from gas mains and also has many other uses.

"Building Economy" is the name of a new monthly published by the Common Brick Manufacturers' Association. "Building Economy" will especially endeavor to encourage home owning, and will include practical advice regarding finance, lot buying, resale value, maintenance, insurance, and other matters vital to the building owner.

Moss E. Graves and Carl C. Severin, of San Francisco. **HIGH-TENSION OPERATING SWITCH.** The object of this invention is to dispose of the dielectric parts of the switch that they may be adapted to not only withstand the destructive electrical stresses to which they are exposed but that they may also successfully withstand the mechanical stresses to which they are frequently subjected.

Robert W. Seyms, of San Francisco. **WATER CONTROL FOR SPRINKLERS.** This invention comprises an automatic water control for use in connection with the sprinkling of lawns, gardens, or ground surfaces generally. Herman C. Kreipke, of Los Angeles. **DOUBLE-ACTING DOORCHECK.** This is a door check for swinging doors which will automatically hold a swinging door open either way, and which will also hold it closed.

Charles Swan, of San Francisco. **PAVING COMPOSITION.** This relates to compositions for pavements and sidewalks which contain as a binder solid bituminous products, such as asphalt and mineral pitch, and an object of this invention is to increase the toughness, elasticity and durability of such compositions.

Richard A. Finis, of San Francisco. **MULTIPLE-CONTRACT ELECTRIC SWITCH.** This switch is of the push button type adapted to be manually manipulated. It is constructed that depression of the button a certain distance will close a circuit, while further depression of the button will break the circuit and close another one. Mr. Finis has assigned his patent to Hi-Sign Signal Company.

George D. Wernli and William M. Webster, of Los Angeles. **LADDER SUPPORT.** This is an improvement in means for securing steps to side rails of ladders and the like, it provides an interlocked means between the steps and side rails which will resist the lines of forces and stiffen the whole structure.

John G. Dorward, of San Francisco. **DEEP-WELL DOUBLE-ACTING PLUNGER PUMP.** This invention relates to pumps, and especially to a deep well double acting plunger pump designed for installation in wells employing casings of limited area.

Freal A. Nighbert, of Bakersfield. **WINDOW-CLEANING TOOL.** This provides a tool for cleaning and removing foreign matter from smooth or glazed surfaces such as presented by glass, porcelain, enamel and the like by scraping. The object is to so form and construct such a tool that a surface enclosed or mounted in or on a frame can be scraped and cleaned with the tool adjacent and in proximity to the frame without marring or disfiguring the same by contact with or engagement by the cleaning tool.

Harry V. Welch, of Los Angeles. **PROCESS FOR THE RECOVERY OF METALLIC VALUES FROM SLAG.** In patent application No. 408,636 Mr. Welch disclosed a process and means of recovering a portion or all of the valuable metallic constituents at present being discharged in the waste and molten slag from metallurgical reduction works in particular copper and lead smelters, such process being based on the treatment of slag with a ballizing agent. Mr. Welch assigns his patent to International Precipitation Company.

Lewis Degen, of Berkeley. **ELECTRIC SIGNALING MEANS AND SYSTEM.** This device employs a multiple contact relay adapted to operate a local circuit to give a danger signal or to give a code signal, which depends upon the condition of the circuit. Any desired signal may be transmitted from any distant point to a signaling device with accuracy and certainty.

Burton C. Van Emon, of San Francisco. **ELEVATOR DRIVE.** This is an improved drive means for hydraulically operated devices such as, for instance, an elevator. It contemplates economy in operation and efficiency in rapid pressure accumulation and diversion of liquid, and a simple means for reversing the flow to reverse the operation. Mr. Van Emon assigns his patent to James M. Koford.

Ray B. Cox, of Berkeley. **SHELF BRACKET.** This is a simple and effective device formed preferably of sheet metal and of unitary structure capable of being attached at selected points to the sides of a closet or compartment and receives and holds a shelf on it in fixed position.

Reuben C. Baker, of Coalinga. **ELEVATOR SAFETY DEVICE.** This relates to improvements in elevator safety devices in which provision is made for stopping the car in the event of excessive speed or of the failure of the hoisting and lowering mechanism. Mr. Baker assigns his patent to Baker Casing Shoe Co.

Leslie Carl Dutro, of Long Beach. **OIL CUP.** This relates to oil cups and provides an improved construction which is particularly adapted for oiling rapidly moving parts without wasting the oil.

Charles A. Hulquist, of Los Angeles. **ROCK-DRILLING ENGINE.** This pertains more particularly to the mechanism which causes rotation of the drill steel, and an object of the invention is to facilitate beginning of the drilling of the hole. The point of the feed piston rod is set against the floor, and the machine is held upright and the compressed fluid is admitted to the feed cylinder.

WAGE RATE HIGH

The prevailing wage rate throughout the country is the highest in history, according to the Department of Labor. This is not bearish news. The higher the wage the greater the consuming power of the people. High wages are only dangerous when the producer

finds profits getting close to the red line. But industry is showing rapid recovery and there is nothing to worry about over high wages as long as there is no change in the business trend. Incidentally, high wages are in no way interfering with the country's foreign business as exports continue larger than they have been in years.

Building News Section

APARTMENTS

To be Done by Day's Work.

APARTMENTS Cost, \$20,000
SAN FRANCISCO, NW Cabrillo St. and
20th Ave.
Three-story and basement (9) apart-
ments.

Owner—Thos. Quistad.
Architect—Baumann & Jose, 251 Kear-
ny St., S. F.

Completing Plans.

APARTMENTS Cost, \$16,000
SAN FRANCISCO, 22nd and Castro.
Two-story and basement frame and
stucco apartment house, contain-
ing four 4-room apartments.

Owner—A. McCormick, San Francisco.
Architect—Walter C. Falch, Hearst
Bldg., S. F.

Plans will be ready for figures for
general contract shortly.

Completing Plans.

STORE, APTS. Cost, \$35,000
SAN FRANCISCO, Mission St. and
Richland Ave.
Three-story store and apartment house
frame and stucco.

Owner—Withheld.
Architect—Mark T. Jorgensen, 110 Sut-
ter St., S. F.

Building will contain large single
market on ground floor, two stories
above, to contain eight 2 and 3 room
apartments, and one 6-room.

Working drawings will be ready for
figures latter part of next week.

Contract Awarded.

APARTMENTS Cost, \$25,000
ALAMEDA, Alameda Co., Cal.
Three-story reinforced concrete store
and apartment building (5 stores
and seven 2 and 3-room apts).

Owner—L. Kaliski, 1301 Regent St.,
Alameda.

Architect—A. A. Cantin, 68 Post St.,
San Francisco.
Contractor—Conrad Roth, Dublin Blvd.
Hayward, Cal.

To Be Done By Day's Work.

APARTMENTS Cost, \$20,000
SAN FRANCISCO, W Webster St. 54-6 S
Green Street.

Three-story and basement frame (12)
apartments.
Owner—Strand & Strand, 163 Parnassus
Ave., San Francisco.

Architect—Baumann & Jose, 251 Kear-
ny St., San Francisco.

Completing Plans.

APARTMENTS Cost, \$60,000
SAN FRANCISCO, NW cor. Francisco
and Octavia Sts.

Three-story and basement frame and
brick veneer apartment house, Gar-
rage in basement.

Owner—Chas. A. Johnson, 1905 Laguna
St., S. F.
Architect—Baumann & Jose, 251 Kear-
ny St., S. F.

Construction will start under the
supervision of the owner in about 2
weeks.

Concrete Contract Awarded—Segregated
Figures Being Taken on Other
Portions of Work.

APARTMENTS Cost, \$75,000
SAN FRANCISCO, Bush and Hyde Sts.
Seven-story and basement reinforced
concrete apartment house contain-
ing 42 two-room apts. Garage in
basement to accommodate 15 cars.

Owner—J. Greenbach, 180 Jessie St.,
San Francisco.

Architect—None.

Concrete contract has been awarded
to the Mission Concrete Co., 125 Kiss-
ling St.

To be Done by Day's Work.

APARTMENTS Cost, \$15,000
SAN FRANCISCO, W Church St. 78 N
Hancock.

Two-story and basement frame (8)
apartments.

Owner—Mission Realty Co., 2008 Mis-
sion St., S. F.

Architect—A. J. Horstmann, 110 Sut-
ter St., S. F.

Working Drawings Being Prepared.

APARTMENTS Cost, \$45,000
SAN FRANCISCO, Vallejo and Gough.

Three-story frame and stucco apart-
ment, containing six 6-room apts.

Owner—Withheld.
Architect—Henry H. Guttererson, 526
Powell St., S. F.

Plans Being Prepared, Segregated
Figures to be Taken Shortly.

APARTMENTS Cost, \$125,000
SAN FRANCISCO, SW cor. Octavia and
Sacramento Sts.

Six-story steel frame and brick apart-
ment house.

Owner—D. J. Clancy, 285 Kearny St.,
San Francisco.

Architect—Baumann & Jose, 251 Kear-
ny St., S. F.

Building will contain 30 apts. of 3,
4 and 5 rooms, and will be equipped
with all modern conveniences.

SEATTLE, Wash.—Archts. Lawton &
Moldenhour, Alaska Bldg., commis-
sioned to prepare plans for 10-story
apts. to be erected at Pike St. and
Hubbell Place for L. N. Rosenbaum Co.
of New York; est. cost \$300,000. H. C.
Ewing & Co., Alaska Bldg., Seattle, rep-
sent the N. Y. interests in Seattle.

SEATTLE, Wash. — Arch. Wm. J.
Bain, Arcade Bldg., has prepared plans
for 3-story 112 by 60 ft., masonry
apartments to be erected for David
Elain at 1420 Boren Ave.; will contain
36 two and three room apts.; est. cost
\$100,000.

Material of Merit DOORS

Firedoors, Freight Elevator,
Garage and Warehouse Doors.
Fold-up-Dors, TI-co-dors, Cobald-
dors, Wal-el-dors.—St. Louis
Fire Door Co.

STORE FRONTS

The newest and most diversified
store front.—Security Metal

Products Co.

SASH OPERATING DEVICES

T. J. Callahan Co.

IRVING SUBWAY AND SAFESTEPS

The fireproof, ventilated non-
slipping flooring.—Irving Iron
Works Co.

LIGNI SALVOR

Best Wood Preserver.

Douglas Woodhams & Co.

J. C. LYNN

24 CALIFORNIA STREET
Sutter 5907 San Francisco

LOS ANGELES, Cal.—Arch. William
Bruce, 430 Chapman Bldg., has com-
pleted sketches for a 11-story and
basement, 168x175 ft., class A reinf.
conc. co-operative apt. bldg. at Alta
Vista Blvd., Sunset Blvd. and Fountain
Ave.; 44 apts. with about 352 rms. with
servants' quarters in basement; \$1,200-
000.

EUGENE, Ore.—Zanello Bros., 20th
and Flanders Sts., at approx. \$150,000
awarded contract to erect 4-story and
base, reinforced concrete 62 by 154-ft.
apartments for W. C. Elliott of Port-
land; will contain 49 apts., 1, 2 and 3
rms. F. Manson White, architect, Sher-
lock Bldg., Portland.

LONG BEACH, L. A. Co., Cal.—Geo.
A. Threlkeld, 1256 Cherr. Ave., Long
Beach, has contr. for 2 bldgs., 2-story,
64-rooms, 16 single and 4 double apts.,
at 75-89 Lime St., Long Beach, for P.
K. Scott Plan by Lindsay & Schilling,
213 Marine Bank Bldg., Long Beach;
41x140 ft., brick walls, ruff, brick fac-
ing, terra cotta trim, tile and comp.
rfg., hdwd. flrs, pine trim, tile baths
and drains, wall bed, gas rads.,
storage water htr.; \$110,000.

PORTLAND, Ore.—Arch. C. L. Good-
rich, Abington Bldg., preparing plans
for three-story and basement reinforced
concrete apts. to be erected for a
Portland capitalist in Hawthorne Dis-
trict; 82 by 90 ft.; est. cost, \$125,000.

BONDS

SAN DIEGO, San Diego Co., Cal.—
April election ballot will carry propo-
sition calling for bond issue of \$60,000
to finance 3 new branch libraries. As
proposed by library board there would
be building at Los Angeles Heights to cost
\$25,000, one at University Heights to
cost \$20,000 and another at Ocean
Beach; cost \$15,000. This issue was de-
feated at election 2 years ago.

HUGHSON, Stanislaus Co., Cal.—
Election will be called shortly in Hugh-
son Grammar School District to vote
bonds of \$60,000 to finance erection of
12-classroom school. Preliminary
plans for the structure have been pre-
pared.

MANTECA, San Joaquin Co., Cal.—
Election will be called to vote bonds
of \$40,000 to finance purchase of site
and erection of new grammar school.

MEDFORD, Ore.—Election will be
held at once to vote bonds of \$165,000
to finance erection of new high school.
Architect not yet selected.

DUNSMUIR, Siskiyou Co., Cal.—Feb.
10 is date to vote bonds of \$26,650
to finance additions to present school
building.

BAKERSFIELD, Kern Co., Cal.—
City Supt. of Schools Chas. E. Teach
and Chas. H. Biggar, architect, Bank
of Italy Bldg., Bakersfield, have prepared
preliminary report covering proposed
improvements to school building to-
gether with estimates of costs. A
bond issue for approx. \$350,000 will be
called to finance the work. The pro-
gram of imps. follows: Lincoln school;
Four class rooms and a manual train-
ing shop; \$25,000. Washington school;
Rearrangement of 13 class rooms and
manual training rooms. Eight addi-
tional class rooms, domestic science
and sewing departments; \$65,000. Wil-
liams school; Auditorium, four class
rooms, manual training room, domestic
science department, additional terri-
tory; \$70,000. Hawthorne school; Com-
pletion of present building; \$45,000.
Emerson school; Four class rooms,
rearrangement of auditorium; \$60,000.

Franklin school: Kindergarten, manual training, domestic science, rearrangement of auditorium; \$55,500. McKinley school: Four class rooms; \$20,000. William Penn school: Four class rooms; \$20,000. Roosevelt school: Four class rooms; \$20,000.

DAILY CITY, San Mateo Co., Cal.—Election will be held Feb. 14 in Jefferson School District to vote bonds of \$12,000 of which \$6500 will pay off street and improvements and \$5500 to paint and repair seven school buildings. W. J. Sweeney, Geo. R. Augustin and Louis Nava are trustees of district.

SUNNYVALE, Santa Clara Co., Cal.—Petitions seeking a bond election to finance erection of \$250,000 high school are being circulated in Westside Union High School District. Previous elections were defeated.

CHURCHES

SAN FRANCISCO—Nepage-McKenny Co., 539 Howard St., at \$5438 awarded contract by Beezer Bros., architects, 1915 Steiner St., for electric work on new St. Dominic's church; bids opened Jan. 14. Other bids were: Butte Electrical Equipment Co., \$5780; Victor Lemore, \$5920; American Electric and Engineering Co., \$6135. C. T. Merchant 130 Jessie St., is general contractor on the project.

RENO, Nevada—Trinity Episcopal Church, Rev. Edward Tannar Brown, rector, has \$17,700 available and \$11,000 pledged to finance construction of new edifice in Reno. Additional funds will be secured at once. Early construction is contemplated. Joseph W. Hall is treasurer of the building committee.

Ready For Figures in About a Week.
CHURCH Cost, \$90,000
SACRAMENTO, SE 21st St. and J St. Concrete frame and brick veneer church with tile roof.
Owner—Woollett & Lamb, Mull Bldg., Sacramento.
Bids will be taken for a general contract. As previously reported foundation contract was awarded to Fred Betz, 1331 Q St., Sacramento at \$5663.

LAWNDAL, San Mateo Co., Cal.—McGillivray-Raymond Granite Co., 634 Townsend St., San Francisco, at \$25,880 awarded contract by Mrs. Catherine M. Ohlandt of San Francisco to erect gray granite mausoleum in Cypress Lawn Cemetery.

LOS ANGELES, Cal.—Archts. S. Tilden Norton and Frederick H. Wallis, 716 S Spring St., are preparing working plans for a 3-story and basement brick synagogue, at cor. 4th St. and New Hampshire Ave., for Sanai Congregation. Dr. Mayer Winkler, Rabbi; auditorium and balcony to seat 1400 people. Sunday school assembly hall, seat 450, classrooms, social hall, library, toilets and restrms., foyer; 120x150 ft., press, brk. plas. and art stone, tile, comp. rfg., steam htg. sys., cem. tiled and hwd. tile, art glass pipe organ. Summerbell or steel trusses, pine and hwd. trim, vent. sys., storage water htr., organ screen.

STOCKTON, San Joaquin Co., Cal.—First Congregational Church has appointed committee to campaign for funds to finance erection of new edifice. Rev. Hugh V. White is pastor.

TRACY, San Joaquin Co., Cal.—Presbyterian Church, Rev. G. Sidney Barber, pastor, has appointed building committee to secure funds to finance erection of new structure in E St., bet. 10th and 11th Sts.; total cost \$40,000; only first unit, costing \$10,000, will be erected at this time.

LOS ANGELES, Cal.—Pozzo Constr. Co., 421 Macy St., awarded contract at \$56,000 for new church at n.w. cor. Burlington Ave. and 14th St. for Swedish Lutheran Church. G. S. Larson 912 California Bldg., archt. Dimensions, 80x104 ft., auditorium to seat 700 people; conc. basement, brick walls, selected common brick facing, art glass, cast stone trim, slate rfg., oak and pine trim, pine flrs., hot air htg., ventilating system, tiled lavatories.

SEATTLE, Wash.—Architect Robt. H. Orr, 1300 Corporation Bldg., Los Angeles, is taking bids for a new brick church building at Seattle, Wash., for University Christian Church; seat 1500 people. Cost, \$250,000.

MESA, Ariz.—Costa Mesa Community M. E. Church, Rev. John H. Engle, pastor, has appointed building committee, Mr. Ellison, chairman, to have plans drawn for new edifice to cost \$40,000.

FACTORIES & WAREHOUSES

Contract Awarded.
BUILDING Cost, \$—
SAN FRANCISCO, Clay and Sansome Streets.
Six-story and basement reinforced concrete loft building.
Owner—Zelbach Paper Co., S. F.
Architect—O'Brien Bros., 313 Sansome St., San Francisco.
Contractor—Barrett & Hilp, 918 Harrison St., S. F.
Sub-bids will be taken shortly on all portions of the work.

Bids Being Taken From a Selected List of Contractors. Date of opening, January 31 or February 2, 1925.

FACTORY Cost, \$—
SAN FRANCISCO, 11th and Mission Streets.
One-story and basement reinforced concrete fireproof factory plant.
Owner—White Truck Co., 1450 Market St., San Francisco.
Architect—H. H. Gutterson, 526 Powell St., San Francisco.
Engineer—H. J. Brunnier, Sharon Bldg., San Francisco.
The building will cover approximately 50,000 sq. ft.

Contract Awarded.
ADDITION Cost, \$50,000
OAKLAND, Alameda Co., Cal. NW cor. 1st and Filbert Sts.
Brick addition.
Owner—California Packing Corp., 101 California St., S. F.
Architect—None.
Contractor—H. J. Christensen, 507 17th St., Oakland.

Bids Being Taken From a Selected List of Contractors. Cost, \$—

FACTORY Cost, \$—
SAN FRANCISCO, 11th and Mission Streets.
One-story and basement reinforced concrete fireproof factory plant.
Owner—White Truck Co., 1450 Market St., San Francisco.
Architect—H. H. Gutterson, 526 Powell St., San Francisco.
Engineer—H. J. Brunnier, Sharon Bldg., San Francisco.
General contract will probably be let the first of February.
The building will cover approximately 50,000 sq. ft.

Completing Plans.
WAREHOUSE Cost, \$—
SAN JOSE, Santa Clara Co., S. F. right of way, between 2nd and 3rd Sts.
Three-story reinforced concrete warehouse, covering 6000 sq. ft.
Owner—Security Warehouse & Cold Storage Co., John A. Patton, Mgr., 350 No. 1st St., San Jose.
Architect—Engineering Dept. of Owner.
The company has not decided whether they will let the contract or will construct by day's labor. This information will be reported in about a week.

Contract Awarded.
WAREHOUSE Cost, \$13,400
OAKLAND, Alameda Co., Cal. NW 3rd and Franklin Sts.
One-story concrete warehouse.
Owner—G. Bolla Co.
Designer—Paul Lavergne, 3121 San Pablo Ave., Oakland.
Contractor—John Perona, Sims Drive, Oakland.

Contract Awarded.
WAREHOUSE Cost, \$33,717
PALO ALTO, NW Cor. High & Homer Avenue.
Four-story reinforced concrete warehouse.
Owner—Palo Alto Transfer & Storage Co., 11 Circle, Palo Alto.
Architect—Birge M. Clark, 600 Embarcadero, Palo Alto.
Contractor—Wells P. Goodenough, 210 University, Palo Alto.

CALIPATRIA, Imperial Co., Cal.—W. B. Coberly, 8 lateral canal, Calipatria, will const. 5-stan short-staple gin and add an oil refinery to his cotton seed mill here.

Reinforcing Steel Contract Awarded.
Sub-figures to be Taken Shortly.
CLASS B BLDG. Cost, \$550,000
SAN FRANCISCO, S of Market St.
Three-story class B loft bldg., reinforced concrete covering 53,000 sq. ft.
Owner—R. McLeran & Co., Hearst Bldg., San Francisco.
Lessee—California Baking Co.
Architect—Plans by owner.
Reinforcing Steel contract has been awarded to W. S. Wetenhall & Co., 701 Atlas Bldg., S. F.
Figures are being taken on other portions of the work.

CHICO, Butte Co., Cal.—C. N. Bostrum, Orland, Calif., at \$12,690 awarded contract by French American Laundry to erect one-story reinforced concrete laundry in Oroville Ave., 70 by 80 feet. Cole & Brouhard, architects, Chico.

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General Contract Award — Bids Being Taken for Electrical Work.
SHOP BLDGS. Approx. \$250,000
NAPA, Idaho.

Group of 17 one-story steel, brick, concrete, hollow tile, wood and corrugated iron car repair shop buildings.

Owner — Pacific Fire Express Co., Southern Pacific Bldg., S. F.
Engineer—Eng. Dept. of Owner, Room 246 Southern Pacific Bldg., S. F.
Contractor (General Construction) — Rowland & Neilson, Logan, Utah.

As previously reported, contract for constructing incinerator, concrete road etc., was awarded to A. Guthrie Co., Sherlock Building, Portland.

Bids are being received in the office of the Eng. Dept. of the Southern Pacific, for the electrical work in connection with the project.

LOS ANGELES, Cal. — Archt. W. Douglas Lee, 401 Sun Bldg., is completing working plans and has contract, and will start work soon for 5-story reinf. conc. store and loft bldg. at 15th and Los Angeles Sts. for W. G. Kellogg; George J. Eichel Co., 446 S. Broadway, lessee; 1 stores, shipping rm. and loading platform; 145x50 ft., plas. ext. elevator, comp. rig, cem. fls., elec. frt. elevator, steel sash, plate glass, sprinkler sys., hollow tile partitions, gas steam radiators, steel rolling doors, toilets, ornamental iron; \$80,000.

MERCED, Merced Co., Cal. — Beckwith Co., of Reedley, plans erection of Kadota fig preserving plant here. F. A. Hoyner is manager of the Reedley concern.

BEVERLY HILLS, L. A. Co., Cal. — Globe Ice Cream Co., 330 W. Jefferson St., Los Angeles; J. Hausfelder, chief engr., is preparing plans for an ice cream factory at Santa Monica Blvd. and Alpine Dr., Beverly Hills; ice plant, hardening plant, mixing rm., storage bldg., offices, loading platform; reinf. conc. reinf. conc. water cooling tower, comp. rig, cem. fls., steel sash bldg.; will be erected plant, labor and sub-contract under supervision of chief engr.; \$250,000.

LOS ANGELES, Cal. — Awards by L. A. county Jan. 12 for constr. reinf. conc. whse., at Mission Rd. and Alhambra Ave. on 160 ft. floor plan, were:

General to Hennessy Bros., Lane Motor Bldg., at \$78,000.
Plumbing and steam heating to Thos. Haverty Co., 316 E. 8th St., at \$7966.
Electrical work to Graham Elec. Co., 449 South Park Ave., at \$2350.
Refrigerating plant to York-Call. Constr. Co., 5051 Santa Fe Ave., at \$2975.
Bids for elevators rejected. New bids will be advertised.

SACRAMENTO, Cal. — Pioneer Baking Co., 3226 Montgomery Way, has purchased additional lands and plans to construct additions to be erected plant to enable the capacity of its output. Earl Schnetz is manager of the company.

MARTINEZ, Contra Costa Co., Cal. — Chipman Chemical Co., has started erection of structures replacing buildings destroyed by fire; est. cost \$100,000.

PLANTS

To be Done by Day's Work.
FLATS Cost, \$8000 each
SAN FRANCISCO, N. Francisco St. 118-9 and 143-9 N. Divisadero St.
Two two-story and basement frame flats (2 flats in each building).
Owner—John Eldrup, 45 Belcher St., San Francisco.
Architect—None.

To be Done by Day's Work.
FLATS Cost, \$14,500
SAN FRANCISCO, N. Fourteenth St. 75-3 E. Noe St.
Two-story and basement frame (2) flats.
Owner — A. Erickson Co., 256 Church St., San Francisco.
Architect—None.

GARAGES

LOS ANGELES, Cal. — Archt. John M. Cooper, 321 Marsh-Strong Bldg., has completed working plans and has contract for 1-story class C brick garage and auto sales bldg. on Figueroa St., betw. 14th and Pico Sts. for Pelton Motor Car Co.; 100x330 ft., art stone facing, comp. rig., wood trusses, skylights, cem. and pine fls., mezzanine fl., plate glass, steel sash, pine trim, tile work; \$60,000.

GOVERNMENT WORK AND SUPPLIES

Plans Being Figured — Bids Close Jan. 29, 12 noon.

REPAIRS Cost \$ —
STOCKTON, San Joaquin Co., Calif.
Repairs to Postoffice Building.

Owner—U. S. Government.
Architect—Wm. Arthur Newman, 403 Postoffice Bldg., 7th and Mission Sts., San Francisco, Cal.
Bids are wanted for (1) repairs to stone work; (2) miscellaneous repairs; (3) exterior painting. Plans and further information obtainable from Postmaster, Stockton.

Plans Being Figured, Bids Close Feb. 11, 12 noon.

KITCHEN BLDG. Cost, \$ —
ASTORIA, Oregon.
Erect new kitchen bldg. (Columbia Overly Quarantine Station).

Owner—U. S. Government.
Architect—Wm. Arthur Newman, 493 Postoffice Bldg., Mission and 7th Sts., San Francisco, Calif.
Plans obtainable from architect.

MARE ISLAND, Calif. — Bids will be asked shortly by Bureau of Yards and Docks, Navy Department, Washington, D. C., to remodel Building M-34 at Mare Island Navy Yard, under Specification No. 5034. Work involves the construction of an enclosed second story frame porch over existing porch, two wood frame stairways leading from new porch to ground, steel fire escape, interior woodwork and electrical work. See notice under Official Proposal section in this issue.

HONOLULU, T. H. — Until April 2, 12 noon, bids will be received by Construction Engineer, (Supervising Architect's Office, Treasury Department), Room 403 Postoffice Bldg., San Francisco, for linoleum floor covering in U. S. Postoffice at Honolulu. See notice under official proposal section in this issue.

WASHINGTON, D. C. — Until Jan. 30, 10:30 a. m., bids will be rec. by Purchasing Officer, Panama Canal, to furnish and del. Balboa (Pacific Port), under Circular No. 1650: Pipe fittings, valves, cocks, water-closet valves, flush pipes, conductor wire, railroad-crossing signals, watt-hour meters, motors, lightning arresters, cartridge fuses, switches, lamp cord, batteries, zinc, asbestos wood anchor bolts, nuts, rivets, expansion-bolt shells, washers, reamers, punches, hammers, wrenches, machetes, shovels, etc. Further information obtainable from Assistant Purchasing Agent, Fort Mason, San Francisco.

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STOCKTON, San Joaquin Co., Cal. — J. F. Shepherd, Stockton, at \$21,700 awarded contract by Supervising Architect's Office, Treasury Department, Washington, D. C., to erect first unit of annex for Stockton post office; will be one-story in height; brick construction.

PHOENIX, Ariz. — Until Jan. 28, bids will be rec. by Phoenix Indian School, Phoenix, for underground pipe insulation similar to Vitro-Bestos and Pyro-Lestos. Further information obtainable from Supt. of Schools at Phoenix.

SAN DIEGO, Cal. — Great Western Building Co., 456 Spreckels Bldg., San Diego, at \$1750, time for completion 90 days, awarded contract by Bureau of Yards and Docks, Navy Dept., for air compressor building at Naval Operating Base; Specification No. 5059.

SAN DIEGO, Cal. — A. C. Rice, 1963 Santee St., Los Angeles, at \$2548, time for completion 60 days, awarded contract by Bureau of Yards and Docks, Navy Dept., for underground electric extensions at Naval Operating Base; Specifications No. 5064.

WHIPPLE BARRACKS, Ariz. — Jas. P. Whelan, 921 E-7th St., Tucson, Ariz., at \$10,250 awarded contract by U. S. Veterans' Bureau for concrete walks at Veterans' Hospital project No. 50, Whipple Barracks.

AMERICAN LAKE, Wash. — Edwards Ice Making & Supply Co., Seattle, Wash., at \$3240 awarded contract by U. S. Veterans' Bureau for refrigerating plant in Veterans' Hospital No. 94, American Lake, Wash.

WASHINGTON, D. C. — Bids are being received by Bureau of Supplies and Accounts, Navy Department, Washington, D. C., to furnish and deliver materials to Navy Yards and Stations; date for opening bids as noted at close of each paragraph:

Sched. 3162, Mare Island, 399 rigging insulators, Feb. 3.

Sched. 3163, eastern and western yards, lead, Feb. 3.

Sched. 3164, Mare Island, 46,000 lbs. boiler compound, Feb. 3.

Sched. 3165, Puget Sound, 24 sets glass searchlight strips, Feb. 3.

Sched. 3170, eastern and western yards, spar varnish, interior varnish, asphaltum varnish, paint and varnish remover, damar gum, yacca gum, lacquer and lacquer thinner, Feb. 3.

Sched. 3173, eastern and western yards, bituminous enamel and primer, Feb. 3.

Sched. 3174, eastern and western yards, linseed oil, Feb. 3.

Sched. 3175, Puget Sound, 320 gals. insulating varnish, Feb. 3.

Sched. 3176, eastern and western yards, pine oil and pitch, rosin and pine tar, Feb. 3.

Sched. 3177, Puget Sound, 700 gals. turpentine, Feb. 3.

Sched. 3178, Mare Island, 80,000 lbs. dry blane-flux; Mare Island, 60,000 lbs. dry white zinc-oxide; Puget Sound, 26,000 lbs. do. and Mare Island, 10,000 lbs. dry zinc-oxide, Feb. 3.

Sched. 3179, Mare Island, 3000 lbs. powdered aluminum; Norfolk, 1000 lbs. beeswax; Mare Island, 2000 lbs. beeswax; Puget Sound, 400 lbs. woodfiller; Puget Sound, 25 lbs. green; Mare Island, 1500 lbs. hide glue; Puget Sound, 1400 lbs. do.; Mare Island, 3600 lbs. dry lampblack; Puget Sound, 1200 lbs. do.; Mare Island, 1000 lbs. dry litharge; Puget Sound, 2000 lbs. do. 4800 lbs. Indian red; Puget Sound, 36,000 lbs. Venetian red; Puget Sound, 550 lbs. artificial vermilion, Feb. 3.

Sched. 3182, Mare Island, 69,450 lbs. steel floor plates, Feb. 3.

Sched. 3189, Puget Sound, 200 gross brass machine screws, Feb. 3.

HALLS AND SOCIETY BUILDINGS

Preliminary Plans Being Prepared.
CLUB HOUSE Cost, \$20,000
TORRENCE, L. A. Co., Cal.
Two-story frame and stucco club house 40x60, will contain kitchen etc.
Owner—Torrence Womans Club.
Architect—C. E. Gottschalk and M. J. Rist, Phelan Bldg., S. F.

HOLBROOK, Ariz. — Dr. John R. Walls will start work soon on new 1-story stone hospital containing 5 wards hot water htg. sys.

OAKLAND, Cal.—As previously reported, bids will be received by Geo. E. Gross, county clerk, until Feb. 9, 10 a. m., for (1) tiling; (2) marble work; (3) elevator work; (4) metal plinths in connection with county hospital project. Henry H. Meyers, architect, Kohl Bldg., San Francisco. See call for bids under official proposal section in this issue.

YREKA, Siskiyou Co., Cal. — See "Public Buildings," this issue. County Grand Jury recommends construction.

HOTELS

Preliminary Plans Being Prepared.
HOTEL. Cost, \$...

SAN MATEO, San Mateo Co., Cal. 3rd
Ave., adjoining new theatre at
present under construction for
same owner.
Six-story reinforced concrete hotel.
Owner—B. Getz Co.
Architect—Morrow & Garren, De Young
Bldg., San Francisco.

ALHAMBRA, Los Angeles Co., Cal.—Architects Quintin & Kerr, 310 Weber Bldg., Alhambra, are preparing plans for one-story hospital at E. Main St. and Champion Pl., Alhambra, for Dr. L. J. Butka, 548 Mission Dr., San Gabriel; 25 rooms, stucco exterior, tile and composition roof. Proposition has been submitted to Alhambra city commission for approval.

LOS ANGELES, Los Angeles Co., Cal.—Architect John J. Frauenfelder, 1116 Story Bldg., is preparing plans for 3-story and basement nurses' home building at Monte Sano Hospital and Sanitarium on Glendale Blvd. Dimensions, 100x40 ft., frame and plaster construction, tile roofing, pine trim, oak floors, gas radiators, wrought iron, hot water system.

LOS ANGELES, Cal.—Archts. Walker & Eisen, 701 Great Republic Life Bldg. are taking bids for 9-story, basement and sub-basement class A hospital bldg. on Hope St. at 15th hSt. for California Lutheran Hospital Assn. Extreme dimensions, 197x196 ft., 307 beds, reinf. conc. constr. brick and cast stone facing, marble and tile work, 1 freight and 2 passenger elevators, 200 storage rms., steam htg., modern hospital equipment. Bids are being taken for all work complete in one contract.

LOS ANGELES, Los Angeles Co., Cal.
—Robt. E. Millsap, Marsh-Strong Bldg., was low bidder and will probably be awarded contract for 4-story, clay tile hotel building, 60x175 ft. at 115-N. San Pedro St. for H. Fukui, 707 Turner St. Noerenberg & Johnson, 401 L. A. Ry. Bldg., superv. architects. Plans by Yos Hirose, 117 1/2 Weller St.; 3 stores, 77 rooms and 28 offices; pressed brick and cast stone exterior, composition roof, skylights, steel sash, structural steel, plate glass, gas heating, elevator. Cost, \$110,000.

RIVERSIDE, Riverside Co., Cal. — Until 10 a. m., Feb. 2, bids will be rec. by Riverside county for a detention bldg. at county hospital. Plans and spec. obtainable from Archt. G. Stanley Wilson, 646 W 9th St., Riverside. Cert. chk., bond or cash 5%. D. G. Clayton, clerk.

STOCKTON, San Joaquin Co., Cal.—Stockton State Hospital appropriation carries \$109,000 for improvements which will include erection of cottage for employes of state farm; replacing portions and extending steam heating system; installation of new boilers.

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ALHAMBRA, L. A. Co., Cal.—Alhambra Community Hotel Corp., Dr. Alexander, pres., E. N. Marriott, secy., Alhambra, is having plans drawn for 3-story class A hotel at S Garfield Ave. and 1st St., Alhambra, to be financed by bond issue. Corp. has established office on site of proposed bldg., which will probably be reinf. conc. constr. and will contain 125 rms. with 100% baths.

EUREKA, Humboldt Co., Cal.—Preliminary plans for proposed hotel bldg. to be erected at Second and F Sts. are in hands of Chamber of Commerce Hotel committee. A four-story structure, 90 by 100-ft., with stores on ground floor, costing \$160,000 is contemplated. The present structure now on the site, a two-story building, will have a two-story masonry addition to be annexed to the new building. Hotel committee consists of George Hobbs, H. R. Simmonds, Ernest Mathewson, N. Quill, J. F. Daly, E. G. Pluke and Howard Jones.

BEVERLY HILLS, L. A. Co., Cal.—**Boyce-Seelye Constr. Co.**, 411 Pac. Finance Bldg., Los Angeles, is completing working plans and will start work at once for a 3-story brick hotel for **Hotel Vista Dr.**, Beverly Hills, on Beverly Blvd. and 10th St. The hotel will have 100 rooms, 100 baths, 100 kitchens and diningroom, billiard room, lounge and lobby; 134x106 ft., basement, plas. exter., tile rfg., hdwd., pine and cem. fls., plate glass, tile baths, 100 lavatories, hdwd. trim, cement hgt., storage water tank, ornam. iron, marble wk.; \$200,000.

ICE AND COLD STORAGE PLANTS

TOMBSTONE, Ariz. — See "Power Plants," this issue. Bonds voted.

AMERICAN LAKE, Wash. — See award of contractor under "Government Work and Supplies," this issue.

SELMA, Fresno Co., Cal. — Central California Ice Co., will erect \$40,000 ice manufacturing plant in this city, according to Will Matlock, manager of the Selma Ice Co., representatives for the Central California Co. in this territory.

WATSONVILLE, Santa Cruz Co., Cal. — Pajaro Valley Cold Storage Co., 2nd and Walker Streets, Watsonville, A. E. Jellert, mgr., announces property has been acquired adjoining present plant on which it is proposed to erect reinforced concrete structure covering area of 100 by 300 ft. Fifty-ton ice making plant will be installed. Work on the annex is to start about April 1.

POWER PLANTS

LOS ANGELES, Cal. — Sierra Elec. Co., 442 S Jan Pedro St., awarded cont. by bid. pub. wks. for aerial-to-underground cable terminal core boxes and fuses as follows: 40 core boxes for 26 pair cable, with fuses, .0934; 14 core boxes for 51 pair cable with fuses, .3570; 3 core boxes for 26 pair cable, with fuses, .9334; 14 core boxes ampere fuses suitable for use with these core boxes, \$90; 2c. disc., 30 days.

LOS ANGELES, Cal. — Until 3 p. m. Jan. 23, bids will be rec. by pub. serv. comm., 207 S Broadway for parts for Schweitzer & Conrad type D. P. primary cutouts; spec. P-344. Jas. P. Vroman, secy.

LOS ANGELES, Cal. — Until 3 p. m. Feb. 6, bids will be rec. by pub. serv. comm., 207 S Broadway, for hydraulic equip., elec. generators, transformers, etc., compl.; spec. P-344. Jas. P. Vroman, secy.

TOMBSTONE, Ariz. — Bond issue for new municipal electric and ice plant carried at recent election. Jules Vermeersch, Phoenix, engr.

STOCKTON, San Joaquin Co., Cal. — Pacific Gas & Electric Co., 415 Utah St., San Francisco, has provided \$655,000 for improvements in Stockton territory this year. Work will include installation of larger water mains in Stockton, est. cost, \$60,000; new garage building, \$6000; water system extensions, \$25,000; construction and maintenance of electric lines in Stockton district, \$110,000 with extensions, \$60,000 additional; transformers, meters and other equipment, \$100,000.

PUBLIC BUILDINGS

Bids Being Taken.
CITY HALL Cost, approx. \$40,000
DUNSMUIR, Siskiyou Co., Cal.
City Hall building, reinforced concrete, cement exterior, tile and

composition roof, wood and cement floors.
One-story and basement.
Spanish mission style.
Owner—City of Dunsmuir.
Architect—Woollett & Lamb. Mull Bldg., Sacramento.

WATSONVILLE, Santa Cruz Co., Cal. — Until Jan. 20, 8 P. M. bids will be received by M. M. Swisher, city clerk, to remove paint and tint and decoration in the Foresters Building, owned by city of Watsonville. Separate bids are wanted for repainting and redecorating. Ralph Wyckoff, Growers Bank Bldg., San Jose. Cert. check 10% payable to clerk req. with bid. Specifications on file in office of clerk and obtainable from architect.

SAN JOSE, Santa Clara Co., Cal. — Until Feb. 2, 11 a. m. bids will be received by Henry A. Pfister, county clerk, to furnish two rooms in Hall of Justice Bldg., for Law Library. Cert. check 10% payable to clerk req. Specifications and additional information obtainable from clerk.

SAN JOSE, Santa Clara Co., Cal. — County Purchasing Agent has been authorized to purchase cabinets of five units and a stand for the registration office. Henry A. Pfister is clerk of the board of supervisors.

OAKLAND, Alameda Co., Cal. — Western Electric Co., 12th and Harrison Sts., Oakland, submits the only bid to furnish and install public address system in Municipal Auditorium. The bid was \$6538.27; "Alt. 1" being \$6028.27 and "Alt. 2," \$9222.77.
Bid was taken under advertisement.

SAN DIEGO, Cal. — City appropriates \$265,405 for municipal imp. incl. \$231,000 for work on new municipal pier, \$100,000 for bulkhead on S Market St. Work on pier incl. \$15,000 for steel doors to wharf, \$15,000 for water sys. on pier, \$20,000 for two railway tracks, \$30,000 for further equip., lights, etc., \$6000 for plans and supervision.

YREKA, Siskiyou Co., Cal. — County Grand Jury, in annual report, recommends erection of new county jail to house not less than 30 inmates; also erection of new county hospital building or an addition to the present structure.

CALIFORNIA — State building budget for next 2 years includes improvement at following institutions: Norwalk state hospital, \$468,975; Pacific colony at Spadra, \$410,167; Southern California state hospital at Palmdale, \$235,500; California school for girls at Ventura, \$15,400; Whittier state school, \$116,025; State Teachers' college at Fresno, \$28,000; San Diego, \$55,000; Santa Barbara, \$160,000.

WATSONVILLE, Santa Clara Co., Cal. — Bids will be opened January 20, 1925, at 8 p. m. instead of January 13, by the city board of aldermen for a two-story reinforced concrete and hollow tile firehouse and 4-room and bath apartment for fire chief, 35x50 feet. Architect, Ralph Wyckoff, Growers Bank Bldg., San Jose. Bids are being taken for a general contract.

January 21, 1925
WATSONVILLE, Santa Cruz Co., Cal. — Due to changes in the specifications, time for opening bids to paint Foresters Hall building has been extended to Feb. 3, 8 p. m. Specifications on file in office of M. M. Swisher, city clerk.

WATSONVILLE, Santa Cruz Co., Cal. — West Coast Construction Co., Watsonville, at \$830 awarded contract by City Board of Aldermen to erect two-story firehouse at 2nd St. and Van Ness Ave. H. R. Sherman, San Jose, bid \$8975. Ralph Wyckoff, Growers Bank Building, architect.

RESIDENCES

Plumbing Contract Awarded.
RESIDENCE Cost, \$22,000
PIEDMONT, Alameda Co., Cal. Piedmont Highlands.
Two-story and basement frame and stucco residence (tile roof).

Owner—Marshall C. Seagrave, 2043 Oakland Ave., Piedmont.
Architect — Houghton Sawyer, Hearst Bldg., San Francisco.
Highland Ave., Piedmont.
Contractor—Fred J. Westlund, 795 Highland Ave., Piedmont.
Plumbing—Scott Co., 331 11th Street, Oakland, \$1893.

Contract Awarded.
RESIDENCE Cost, \$14,957.31
PALO ALTO, N. Side Coleridge Ave. 200 W. of Cowper St.
Frame and stucco residence and garage
Owner—Arthur G. & Bertha M. Kennedy, 1527 Waverly, Palo Alto.
Architect — Charles K. Summer, 760 University, Palo Alto.
Contractor—H. W. Follmer, 465 Lytton, Palo Alto.

Contract Awarded.
RESIDENCE Cost, \$10,500
BERKELEY, Alameda Co., Cal. 2110 Acton St.
Residence and garage.
Owner — Justus Norris, 524 17th St., Oakland.
Architect—J. Oliver, 42nd Ave. and E. 14th St., Oakland.
Contractor—R. E. Norris, 3466 Woodruff Ave., Oakland.

To be Done by Day's Work.
RESIDENCES Cost, each \$5000
SAN FRANCISCO, N.W. Howth and Niagara Sts. and W. Howth, 56, 82, 108, 134, N. Niagara.
Six 1-story and basement frame residences.
Owner—Leonard & Holt, 41 Montgomery St., S. F.
Architect—None.

Bids In.
RESIDENCE Cost, \$40,000
BERLINGAME, San Mateo Co., Cal. Ralston Ave., opp. Court House.
Two-story English type frame and stucco residence, slate roof.
Owner—Bernard Ford, 455 California Street, S. F.
Architect—Willis Polk and Co. Hobart Bldg., San Francisco.
Bids are in and general contract will be awarded shortly.

Plastering Contract Awarded.
RESIDENCE Cost, \$100,000
PIEDMONT, Alameda Co., Cal. Two-story and basement frame and stucco residence and separate garage.
Owner — J. E. Metcalf, 235 Mountain Ave., Oakland.
Architect—Willis Polk & Co., Hobart Bldg., San Francisco.
Contractor—Chas. Stockholm and Son, Monadnock Bldg., S. F.
Plastering contract has been awarded to William Makin, 1028 Excelsior Oakland.

Bids are being taken on other portions of the work, and sub-contracts will be awarded shortly.

Preliminary Plans Being Prepared.
BUNGALOWS Cost, each \$10,000
SAN FRANCISCO, Ingleisle Terrace. Two bungalows, frame and stucco, separate garages.
Owner—Nithold.
Architect — Walter C. Falch, Hearst Bldg., S. F.
Ready for figures for general contract in about two weeks.

CROWE GLASS CO.

574 Eddy St.

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Equipped To Handle
Any Size Job.

DIRECT FACTORY BUYERS

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Builders' Hardware
Tools, Etc.

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1053 MARKET ST.

Phone Market 891 San Francisco

ALAMEDA, Alameda Co., Cal.—See "Apartments," this issue. Strehlow property purchase.

To Be Done By Day's Work.

DWELLINGS Cost:
50 at \$4000 ea., \$250 garage
5 at \$500 ea., \$250 garage
OAKLAND, Fleming, Crumhull Ave.,
vicinity of 55th & 56th Ave.
Fifty-five 5-room dwellings with separate
garages.
Ownr.—R. C. Hillen, 5712 Foothill Blvd
Oakland.

Designer & Contractor—Owner.

Mr. Hillen states that the different
residences will be typical in architectural
style of almost every country in
the world and will be known as "The
Court of All Nations."

The work will be done by days labor
under supervision of Mr. Hillen, who is
now taking figures for electrical work,
plumbing, etc.

Figures Being Taken.

COUNTRY HOME & GARAGE

Cost, \$10,000
LOS GATOS, Santa Clara Co., Cal.
Two-story frame and stucco country
home (7 rooms) separate garage.
Owner—Withheld.
Architect—A. A. Cantin, Flatiron Bldg.,
San Francisco.

Contract Awarded.

RESIDENCES Cost, \$3000 each
SAN FRANCISCO, E. Forty-third Ave.,
25, 50, 75 and 100 N. Cabrillo St.
Four one-story and basement frame
residences.
Owner—H. Wissman, 2225 Clement St.,
San Francisco.
Architect—None.
Contractor—Meyer Bros., 603 First Na-
tional Bank Bldg., S. F.

Contract Awarded.

RESIDENCES Cost, 3 at \$3500 each
18 at \$3000 each
SAN FRANCISCO, NE Del Monte and
Ottawa, SW Del Monte and Mt.
Vernon, SE Del Monte and Mt.
Vernon, E Del Monte 25, 50, 75, 100
N. Ottawa, E Del Monte 25, 50, 75,
76 1/2, 100, 125, 150 and 175 S. Mt.
Vernon, S Mt. Vernon 25, 50, 75 E
Del Monte, S Mt. Vernon 25 W Del
Monte, N Ottawa 75 E Del Monte
and N Ottawa 100 E Ellington.
Twenty-one one-story and basement
frame residences.
Owner—Chas. Gibbs, 1137 Shrader St.,
San Francisco.
Architect—None.
Contractor—John J. Binet Co., 336
Church St., S. F.

Working Drawings Being Completed.

RESIDENCE Cost, \$20,000
HILLSBOROUGH, San Mateo Co., Cal.
Two-story English style frame and
stucco residence, slate roof.
Owner—Withheld.
Architect—Chas. E. Rogers, Phelan
Bldg., S. F.

WILSHIRE PARK TRACT, L. A. Co.,
Cal.—Carlos M. Flower, 416 W 8th St.,
is having plans drawn for fifteen 6 and
7-room frame bungalows in Wilshire
Park Tr., near Wilshire Blvd. and
Fuess Rd., for self. Work to start
within 2 weeks. Shingle rfs., art deco
ornam. iron, oak and pine fls., tiled
baths and sinks, aut. water htrs., re-
frigerators, gas htg.; \$5000 ea.

HANCOCK PARK TRACT, Los An-
geles Co., Cal.—Darrell Condey Co.,
520 Marsh-Strong Bldg., will erect a
two-story, 12-room Italian residence in
Hancock Park Tract, for Darrell Condey;
L. A. Parker, 1105 Kerckhoff
Bldg., architect; frame and plaster,
basement, tile roofing, hardwood floors,
gas unit heating system, automatic
water heater, tiled baths, tile mantel,
mahogany and pine trim, garage, tennis
courts.

SANTA MONICA, L. A. Co., Cal.—
Arch. Albert C. Martin, 228 Higgins
Bldg., is preparing plans for a parish
house at Santa Monica for St. Monica's
parish; Rev. Nicholas Conneally, pas-
tor; 12 rooms, 2 offices, 4 baths, brick
or hollow tile construction, stucco and
stone ext., tile rfg., hdwd. and pine
trim, oak flrs., tiled baths.

LOS ANGELES, Cal.—Stanton, Reed
& Hibbard, 622 Metropolitan Bldg.,
will build 2-story 17-room residence
70x80 ft., at 500 S Hudson Ave. for Asa
V. Call, 832 S Crenshaw Blvd. Lester
H. Hibbard, archit. Conc. tile walls,
reinf. conc. basement constr., stucco
ext., cast stone, tile and comp. rf.,
stone mantels, oak fls. in 14 rms.,
ornam. iron, 4 baths 3 tiled, oak, mahog.
and O. P. trim, Bailey water htr., unit
htg. sys., garage; \$50,000.

SAN DIEGO, San Diego Co., Cal.—
Winter Constr. Co., 2400 W 7th St., Los
Angeles, has contr. and started work
on 3-story brick dormitory for girls
at Balboa Park for San Diego Chil-
dren's Home Assn. Stucco ext., comp.
rf., steam htg., elevator; \$94,600.

PASADENA, L. A. Co., Cal.—Arch.
Otto H. Neher, 1110 Ins. Exchange Bldg.
Los Angeles, has completed working
plans for a 12-room res. on San Rafael
Ave., Pasadena, for himself, fr. plastered,
tile rfg., 2-story and basement,
gas unit htg. sys., water htr., hdwd.
fls., 4 tiled baths and kitchen, hdwd.
and pine trim, metal lath, mantel.

SCHOOLS

Preliminary Plans Complete.

ADDITION Cost, \$65,000
SACRAMENTO, David Lubin School
Site.

Two-story 11-classroom, brick addition
to school.

Owner—City of Sacramento

Architect—Dean & Dean, City Library
Bldg., Sacramento.

LOS ANGELES, Los Angeles Co., Cal.
Architect Thornton Fitzhugh, 401 W.
Avenue 50, is completing working
plans for a two-story, 12-unit brick
grammar school building at 66th St.
school site Cor. 66th and San Pablo
Sts., for Board of Education; 123x61
feet, with 1-story kindergarten king
selected common brick facing, com-
position roofing, part basement, steam
heating system, maple and cement
floors, reinforced concrete corridor and
stair construction, pine trim, slate
blackboards. Cost, \$84,000.

BAKERSFIELD, Kern Co., Cal.—
Bakersfield Board of Education con-
ferred with Architect Chas. H. Bigsaw
and members of taxpayers' Assn. this
week relative to cost of new school
building program for which bond
election is proposed. Expenditure of
about \$350,000 is contemplated.

MARIPOSA, Mariposa Co., Cal.—
Greely School District is taking bids
for new school in accordance with
plans and specifications on file with
county superintendent of schools,
Mariposa.

PASADENA, Los Angeles Co., Cal.—
F. A. Schilling, 842 San Fernando Bldg.,
Los Angeles, low bidder at \$44,937 on
general contract for Washington ele-
mentary school, Pasadena. Allison &
Allison, architects, 525 Security Bldg.,
Los Angeles. Low bidders on other
contracts were: J. J. Meskell on heat-
ing and ventilating at \$5184; Conny &
Winterbottom on plumbing at \$2648;
E. A. Wopschall, painting at \$2960;
Blend Electric Co., electric
wiring at \$1778.61.

SAN FRANCISCO, Cal.—Anderson &
Ringrose, 320 Market St., contractors
for general construction of new Dud-
ley Stone School on Haight St., bet.
Masonic and Central Aves., which will
be 2-story, reinforced concrete with
terra cotta trim construction, have
awarded the following sub-contract:
Concrete and cement—Mission Concrete
Co., 125 Kissling St., San Francisco

Terra cotta—Gladding McBean & Co.,
Crocker Bldg., San Francisco.

Reinforcing steel—W. S. Wettenhall &
Co., 701 Atlas Bldg., San Francisco.

Ornamental iron—Rincon Iron Works,
678 Brannan St., San Francisco.

Sheet metal—Fitz & Farnsworth,
Co., 3117 20th St., San Francisco.

Roofing—Fibrestone & Roofing Co.,
51 Ringold St., San Francisco.

Finished hardware—Joost Bros., Inc.,
1053 Market St., San Francisco.

Painting—Harry C. Ankers, 22 Lexing-
ton St., San Francisco.

Tiling—Lowry & Daly, 1553 Page St.,
San Francisco.

Marble—J. E. Back, 1533 San Bruno
Ave., San Francisco.

Blackboards—Rucker Fuller Desk Co.,
677 Mission St., San Francisco.

Asphalt Paving—Fay Improvement
Co., Phelan Bldg., San Francisco.

As previously reported, separate
contracts were awarded by the Board
of Public Works as follows: Wm. J.
Bays, Alameda, at \$16,499 awarded
mechanical equipment. Dowd-Seld
Electric Co., 2369 Mission St., at \$1,-
530 awarded electric fixtures. L. Flat-
land, 1959 Mission St., awarded elec-
tric work. Gilley-Schmidt Co., 198
Otis St., at \$14,154 awarded plumbing.

MADERA, Madera Co., Cal.—Trus-
tees of Madera School District pur-
chase five-acre site in the southern
section of the city on which it is
planned to erect new school.

SAN FERNANDO, L. A. Co., Cal. —
Until 9 a. m. Feb. 4 bids will be rec.
by L. A. bd. educ. for 1-story and part
2-story bldg. proposed for O'Melveny
St. school, San Fernando. Separate bids
on general plumbing, painting, heat-
ing and ventilating and elec. wiring.
Plans and spec. on file at 730 Security
Bldg. Cert. or cash, check or bond, 5%
Wm. A. Sheldon, secy. Krempel and
Prkes, archts., Eradbury Bldg., L. A.;
10 classrms. and aud. to seat 500; sel.
com. brick ext., tile rf., reinf. conc.
corridors and stairs, cem. and maple
fls.; \$110,000.



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Plaster Lath**

(Patented)

100% Mechanical Key.

**Plaster
Wall Board**

(Patent applied for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA

EL MONTE, Los Angeles Co., Cal.—Mountain View School District will hold meeting at school house at 7:30 P. M. Jan. 23, to discuss plans for new building or remodeling present building.

LOS ANGELES, Cal.—L. A. bd. educ. archit. dept. has completed working spec. for 2-story 18-classrm. grammar school bldg., 60x97 ft., at 2735 Auburn St. Bids will be called for soon. Comp. rt., reinf. conc. corridors and stairs, hol. tile and fr. partit., maple fls.; \$64,000.

POMONA, L. A. Co., Cal.—Residents of n.w. section of Pomona are circulating petition to be presented to bd. of educ. asking for new grammar school to replace old Central bldg. It is understood board will act favorably on request.

BEVERLY GLEN, L. A. Co., Cal.—Archit. C. H. Nysser, 5034 Hollywd Blvd., has been commissioned to prepare plans for a group of 4 private school bldgs. off of Wilshire Blvd. near Los Angeles County Club in a 12-acre tract, Beverly Glen, for the Elliott School for Girls, 1303 S. Gramercy Pl. Miss M. C. Weaver, principal; 1 and 2-story, reinf. cem. tile flg., auditorium to seat 500, stage, projection room, assembly rm., classrms., library study rms., offices, gymnasium, swimming pool and tennis courts; \$400,000.

LOMITA, L. A. Co., Cal.—Until 9 a. m., Feb. 6, bids will be rec. by Los Angeles bd. educ. for Nathaniel A. Narbonne high school group, w. cor. Pomele St. and Redondo and Wilmington Bvds., Lomita. Separate bids on general, plumbing, painting, heating and ventilating and elec. wiring. Plans and spec. on file at 730 Security Bldg. Cert. of cash, check or bond 5% Wm. A. Sheldon, secy. A. C. Martin, archit., 228 Higgins Bldg. Group includes administration and classrm. bldg., 3-sto., 70x257 ft., 1-story manual arts bldg., 32x84 ft., domestic science bldg., 32x84 ft., auditorium, 120x70 ft., and two 1-story shower and locker rms., brick constr., cast stone trim, face and sel. com. brick ext., tile and comp. tile in conc. corridors and stairs, cem. and maple fls., steam hgt.; \$350,000.

TIBURON, Marin Co., Cal.—Bids will be opened January 27th, 1925 at 4:30 P. M. instead of January 19th, 1925 for a one-story frame and stucco school. Architect Norman Coulter, 46 Kearny St., San Francisco.

ALAMEDA, Alameda Co., Cal.—Until Feb. 3, 8 P. M., bids will be received by C. J. DuFour, Sect'y., Board of Education, to fur. and erect property protection fence together with gates, to enclose Lincoln School grounds. Spec. obtainable from secretary. Cert. check 10% payable to secretary req. with bid.

SAN PEDRO, L. A. Co., Cal.—L. A. bd. educ. archit. dept. has completed working drawings for 2-story, 6-class-room addition 136x24 ft., to school at 421 N. Pacific Ave., Barton Hill, San Pedro. Call for bids will be issued soon. Face brick, art stone, comp. roof, wrought iron, reinf. conc. corridors and stairs, maple fls.; \$40,000.

LOS ANGELES, Los Angeles Co., Cal.—L. A. Board of Education Architectural Department has completed working plans for three-story 12-unit addition, 47x143 ft., at Hollenbeck Junior High School site, 602 S. Soto St. Ruff. brick exterior with tile trim, composition roof, reinforced concrete corridors and stairs, maple floors, add to present steam heating system. Cost, \$84,000.

LOS ANGELES, Cal.—L. A. bd. educ. will call for bids soon for 2-story 16-unit bldg. proposed for Figueroa St. school site, 1130 S. Figueroa St., in accordance with plans by Archt. Parker O. Wright, Francis H. Gentry, assoc., 1153 Central Bldg.; 13 classrms. and add. to seat 800. Flg. ext., terra cotta trim, comp. fr., reinf. conc. corridors and stairs, maple fls., steam hgt.; \$102,800.

SANTA PAULA, Ventura Co., Cal.—Archit. R. C. Wilson, Santa Paula, Thorne & Flicker, associated archts., 620 Western Mutual Life Bldg., Los Angeles, are preparing plans for two grammar schools at Santa Paula. One will have 24 classrms., manual training and domestic science departments; brick constr., cast stone trim, tile flg., steel joists, cem. and wood fls., gas hgt., the other will have 8 classrms., frame and stucco constr., tile flg.; \$180,000.

Phoenix, Ariz. — Gov. Geo. W. P. Hunt's budget for the present fiscal year, submitted to Arizona legislature this week, requests appropriation of \$275,000 with which to continue constr. and install new hgt. plant at state university, Dr. C. H. Marvin, pres., and \$200,000 for fiscal years 1925-27 for construction purposes. Request is also made for \$100,000 for new dormitories and equip. at Tempe Normal school.

FULLERTON, Orange Co., Cal.—Architect Carleton M. Winslow, 921 Van Nuys Bldg., Los Angeles, has completed working plans for brick gymnasium, union high school site, Fullerton, for Fullerton Union High School District; 80x195 ft., steel frame, plaster exterior, composition roofing, cement and maple floors, pine trim, steel sash, marble work, heating from central heating plant, tile work. Cost, \$125,000. Work will be started at once by day labor and sub-contracts.

REDLANDS, San Bernardino Co., Cal.—Architect Norman F. Marsh, 211 Broadway Central Bldg., is preparing plans for a new dormitory building at Redlands for University of Redlands. It will have accommodations for 100 girls; dimensions, 45x174 ft., 3-story, basement for laundry and heating plant, reinforced concrete construction, stucco exterior, clay tile roofing, metal sash, baths and showers, steam heating.

BANKS, STORES & OFFICES

Sub-contracts Awarded.
ALTERATIONS Cost, \$21,000
SAN FRANCISCO. S Green and W Stockton St.
Alterations and additions for undertaking parlors.

Owner — Valente, Marini, Perata Co., 649 Green St., San Francisco.
Architect — J. A. Porporato, 619 Washington St., San Francisco.

General Contractor — G. Ferroni & Sons, 1926 Filbert St., San Francisco.

The following sub-contracts have been awarded:

Plumbing — A. Ramazzotti, 1473 Val-lejo St., San Francisco, \$1175.

Plastering — Tony Damico, 2345 Polk St., San Francisco, \$6250.

Electrical Work — National Elec. Co., 103 Turk St., San Francisco, \$1630.

PRATT'S CONCRETE MIX

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New Ben Ali Temple Potentate,
Sacramento, California,
Dear Potentate:

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SOLICITS YOUR sand business.

WHEN YOUR candidates.

TRAVEL OVER the "hot sands."

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FROM PRATTCO (Monterey County).

TWO MILES from Hotel Del Monte.

IS SO hard.

THAT SAND blasters.

USE "PRATTCO Amber" sand.

TO CUT steel, granite.

AND OTHER hard substances.

AS WELL as grinding marble.

AND IF your candidates.

DON'T SAY Sandy's sand.

IS HARD and sharp.

THEN ASK Frank Atkinson.

AND FONTAINE Johnson.

AS THEY are lawyers.

AND KNOW everything.

"I THANK you."



Photo of Ben Ali Temple goat, goat travels over the "hot sands," furnished by Sandy Pratt, president of the Pratt Building Material Co., with sand producing plants at Marysville, Sacramento and Pratto (Monterey County). This is a "rocky" mountain goat from Pratto (near Folsom), home of Sandy's rock and gravel producing plant.

Contract Awarded.
STORE & LOFT Cost, \$35,000
SAN FRANCISCO, 15th and Mission Sts.
corner.
Two-story brick or concrete store and
loft building.
Owner—Withheld.
Architect—Mark Jorgensen, 110 Sutter
St., San Francisco.
Contractor—K. E. Parker Co., 519 Cali-
fornia St., S. F.
Building will be erected with pro-
visions for third story.

Preliminary Plans Being Prepared.
ADDITION Cost, \$35,000
BERKELEY, Alameda Co., Cal. Cen-
ter Street.

Two-story reinforced concrete addition
to store and loft building.
Owner—Regents, University of Calif.,
Berkeley, Cal.
Architect—W. H. Ratcliff, Jr., Mercan-
tile Trust Co., Berkeley.

A second floor will be added to the
present one-story building and the ad-
dition will be two stories.
Lessee is the Lederer Street and
Zeuse Printing Co.

To Be Done By Day's Work.
STORES OFFICES Cost, \$30,000
RICHMOND, Contra Costa Co., Cal. NE
Cor. MacDonald Ave. and 10th St.
Two 2-story brick plaster exterior
stores and offices.
Owner—G. McIlhenney, 116 15th St.,
Oakland.

Architect—Leonard H. Ford, 306 16th
St., Oakland.
Construction will start shortly under
the supervision of the owner.

Bids Being Taken.
BANK BLDG. Cost, \$35,000
ALVARADO, Alameda Co., Cal.
One-story reinforced concrete bank
building.
Owner—Bank of Alameda County.
Designers and Engineers—The Herman
Safe Co., 216 Fremont St., S. F.
Bids are being taken for general
construction.

Contract Awarded—Cost Plus Basis.
REMODEL Cost, \$9000
LINCOLN, 3rd and Main.
Remodel brick store building, new
front, etc.
Owner—Miss Elizabeth Fleming, Los
Angeles.
Designer & Contractor—Chas. Mabrey,
Ochsner Bldg., Sacramento.

Working Drawings Being Completed—
Excavating and Structural Steel
Contracts Awarded.
BUILDING Cost, \$300,000
SAN FRANCISCO. N Side of Misalón
Street.
Six-story steel and reinforced concrete
class A office building, cement
and plaster front, Gothic archi-
tecture.

Owner—A. Aronson, Merchants Ex-
change Bldg., San Francisco.
Lessee—The Bulletin, 767 Market St.,
San Francisco.
Architect—Ashley & Evers, 58 Sutter
St., San Francisco.
Excavating has been started by the
Grandfield Co., 112 Landers St., San
Francisco.

Structural steel—Schrader Iron Works,
Inc., 1247 Harrison St., San Fran-
cisco.

Segregated figures will probably be
taken by the owner, as work is usual-
ly carried on under his supervision.

Sub-Contracts Awarded.
OFFICE & STORE Approx. \$125,000
OAKLAND, Alameda Co., Cal., Thir-
teenth and Franklin Sts.
Five-story class C brick office and
store building.
Owner—Yerxo & Steves, Inc., 1555 San
Pablo Ave., Oakland.
Architect—The H. H. Winner Co., Sha-
ron Bldg., S. F.
Contractor—Richard Cloney, 1303 Tri-
bune Tower, Oakland.

The following sub-contracts have
been awarded:
Lumber to Tilden Lumber Co., 2nd and
Harrison Sts., Oakland.
Electrical work to Slater Electric Co.,
493 42nd St., Oakland.
Steel sash to Detroit Steel Products Co.
251 Kearny St., S. F.
Galvanized iron to Porderer Cornice
Works, 18th and Potrero Ave., S. F.
Reinforcing steel to Gunn Carle Co. 444
Market St., San Francisco.

Sub-contracts previously awarded
were: Brick to P. C. Knudsen, 5559
Kales Ave., Oakland; plumbing to
Scott Co., 361 11th St., Oakland; struc-
tural steel to Herick Iron Works, 18th
and Campbell Sts., Oakland; elevator
to Otis Elevator Co., 333 13th St., Oak-
land.

Bids are being taken on other por-
tions of the work.

Contract Awarded.
STORE & SHOW ROOM Cost, \$10,000
SACRAMENTO, Bet. 24th and 25th on
J St.
Auto paint store and show room, brick
compound concrete bldg., 1-sto.
40 x 150.
Owner—Cullia Bros., Sacramento.
Designer & Contractor—Chas. Mabrey,
Ochsner Bldg., Sacramento.

Contract Awarded.
ALTERATIONS, ETC. Cost, \$25,000
SAN FRANCISCO, 437 Sutter St.
Alterations and remodeling of office
building.
Owner—Great Western Power Co., S. F.
Architect—Ashley & Evers, 58 Sutter
St., S. F.
Contractor—R. McLeran & Co., Hearst
Bldg., San Francisco.
Sub-figures will be taken shortly.

Contract Awarded, Central National
Bank Bldg.
BANK & OFFICE Cost, \$1,400,000
OAKLAND, Alameda Co., Cal. Broad-
way and Fourteenth Sts.
Seventeen-story Class A bank and
office building.
Owner—Central National Bank.
Architect—Geo. W. Kelham, Sharon
Bldg., San Francisco.
Engineer—H. J. Brunner, Sharon Bldg.
San Francisco.

Contractor—Dinwiddie Construction
Co., Crocker Bldg., S. F.
Bids which were taken separately
for elevators and terra cotta, are un-
der advisement and decision will be
made in the next day or so. It is
understood however that all other por-
tions of the work will come under
"general construction" and the Din-
widdie Construction Co. will take sub-
bids for same shortly.

SAN FRANCISCO—See "Theatres,"
this issue. Property purchased for
theatre, store and office building.

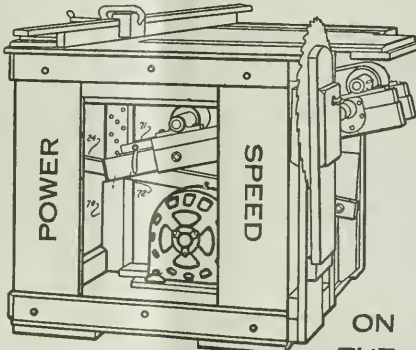
TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

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CONVENIENT

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

Bids To Be Taken Shortly on Revised Plans.

STORE BLDG. Cost, \$—
LEKKLEY, Alameda Co., Cal., Allston Way.
 One-story reinforced concrete store bldg., 40 x 120 ft. (7 stores).
 Owner—Chas. W. Heyer, Jr., Mills Bldg., San Francisco.
 Architect—Chas. W. McCall, Alameda County Title & Ins. Bldg.,
 Plans are at present being revised, and owner will take segregated figures in a week or ten days.

Contract Awarded.
CLASS C BLDG. Cost, \$13,966
SAN FRANCISCO, SW Mission and Grace Sts.
 Three-story and basement class C (steel frame) salesroom.
 Owner—Don and J. H. Herbst, 693 Mission St., S. F.
 Architect—None.
 Contractor—F. R. Siegrist Co., 604 Williams Bldg., S. F.

Elevator Contract Awarded.
BANK & OFFICE Cost, \$1,400,000
OAKLAND, Alameda Co., Cal. Broadway and 15th Sts.
 Seventeen-story Class A bank and office building.
 Owner—Central National Bank.
 Architect—Geo. W. Kelham, Sharon Bldg., San Francisco.
 Engineer—H. J. Brunner, Sharon Bldg., San Francisco.
 Contractor—Dunwiddie Construction Co., Crocker Bldg., S. F.
 Contract for elevator has been awarded to the Otis Elevator Co., 333 13th St., Oakland.
 Bids submitted for terra cotta are under advisement.

WATSONVILLE, Santa Cruz Co., Cal.—
 Stephen Seurich, Watsonville, will erect a \$35,000 concrete building on Westlake Ave. and Water St. to be used by Juillard-Cockcroft Co., wholesale grocers; structure will have 20,000 sq. ft. floor space.

SAN DIEGO, San Diego Co., Cal.—
 San Diego Trust & Sav. Bank will erect 10- or 12-story class A bank and office bldg. on site purchased last year at n.w. cor. 6th and Broadway. Work will probably not be started until 1925, when leases on the property expire.

LONG BEACH, L. A. Co., Cal.—Arch. W. Horace Austin, 221 Pac. S. W. Bldg., Long Beach, has been commissioned to prepare plans for three or five story and basement, class A store bldg., 75 x 150 ft., on Broadway bet. Ocean and Pine Aves., Long Beach, for W. H. Wise manager of the Cash Store Co.

FAIRFAX, Marin Co., Cal.—Dr. B. Bartscher and others are having preliminary plans prepared for a 3-story \$100,000 business structure; stores on ground floor with offices in two upper stories.

FRESNO, Fresno Co., Cal.—Pacific Tel. & Tel. Co. will start work soon on new 4-story and basement fireproof bldg., 100x117 ft., at Stanislaus St. and Van Ness Ave. Bldg. is designed for 8 stories. Press brick and terra cotta exterior.

SANTA MONICA, L. A. Co., Cal.—L. J. Eristow, 1915 Wilshire Blvd., Santa Monica, has contr. at \$31,837 for reinforced conc. work, for 1-story reinf. conc. and steel store and amusement bldg. on Promenade bet. Pier Ave. and Kinney St., Santa Monica, for G. Merritt Jones; plans by Cowles-Perrine Organization, 114 Lincoln Bldg., L. A. 22x28 ft. work will involve about 1500 cu. ft. of conc. wk. Struc. steel contr. let to Baker Iron Wks., 912 N Broadway, Los Angeles, for 360 tons.

LOS ANGELES, Cal.—Archts. Walker & Eisen, 701 Great Republic Bldg., have completed plans for 12-story and basement class A store and office bldg. on Broadway near 10th St. for Los Angeles Investment Co. Bldg. will be erected by the L. A. Investment Co.'s construction department, Clyde L. Mowder, chief engineer. Bids will be taken on all subcontracts at Dimensions, 88x135 ft. stores in first sto., 275 offices in upper stories; reinf. concrete frame and flrs., terra cotta and press. brick facing, plate glass, marble trim, work hōwd. trim, 5 elevators. steam hōgt.; \$600,000.

FRESNO, Fresno Co., Cal.—Oliver Duval & Son, Oakland, at apprx. \$21,000 awarded contract for alterations to stores at Merced and Fulton Sts., to be occupied by Owl Drug Co.

SAN FRANCISCO, Cal.—Contract for interior stone and marble work has been awarded to Raymond McGilvray Granite Co., 634 Townsend St., San Francisco, at \$24,970 for the 17-story class A office building now under construction on the southeast corner of Market and Beale Streets for the Pacific Gas & Electric Co. Bakewell & Brown, 251 Kearny St., are the architects.

PALO ALTO, Santa Clara Co., Cal.—Until Feb. 5, 7:30 P. M. bids will be received by A. C. Barker, secy., Board of Education, 549 Channing Ave., to furnish and install Venetian blinds and Linoleum for new Addison School. Specifications obtainable from secy.

SAN MATEO, San Mateo Co., Cal.—Ben E. Mulligan, San Francisco, has purchased site at Howard Ave. and Park Rd., and plans early construction of \$35,000, two-story reinforced concrete, store and office building; site is 65 by 50 ft.

RENO, Nevada—J. C. Dillard, Reno, awarded contract to remodel and construct one-story addition to store of Golden Rule Dry Goods Company at 2nd and Sierra streets; est. cost, \$45,000. A. Ferris & Son, architects, Reno, Nevada. Steam heating plant and ventilating system will be installed.

PORTLAND, Ore.—Arch. F. Westcott, 607 Savings and Loan Bldg., Spokane, commissioned to prepare plans to remodel two-story building at n.e. Broadway and Morrison Sts. for banking quarters for Portland Trust Co.; est. cost \$150,000 including all equipment and 20,000 safety deposit boxes.

RENO, Nevada—J. C. Dillard, Reno, awarded contract to remodel and construct one-story addition to store of Golden Rule Dry Goods Company at 2nd and Sierra streets; est. cost, \$45,000. A. Ferris & Son, architects, Reno, Nevada. Steam heating plant and ventilating system will be installed.

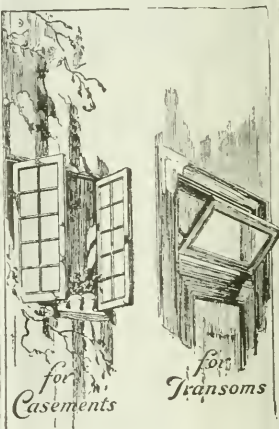
INGLEWOOD, L. A. Co., Cal.—A. W. Rieve, 1032½ W 54th St., Los Angeles has prepared plans and will build 2-story class C bldg., 60x32 ft., at Inglewood for Roger Sawaya; 4 stores, 4 apts. and 2 offices; face brick, comp. fl., plate glass, struc. steel, tiled baths and sinks, cem. and oak fls., built-in beds, gas rads, 5 garages. Work to start at once.

SAN FRANCISCO, Cal.—New bids will be advertised about the first of next week, by the State Board of Harbor Commissioners for construction of a loose rock seawall for reclaim 26 acres and construct wharf at Islals Creek; seawall will be about 1500 ft. long; wharf 100 ft. wide along side of seawall; work to be let in three separate contracts. Frank G. White, chief engineer for commission.

Bids previously received were returned to bidders unopened. It is understood that there has been a slight variation in the plans. Plans (63523) 1st report Oct. 14, 1924; 5th June 8, 1925.

CASEMENT
WHITCO
 HARDWARE

THE
 EASY HARDWARE



for
 Casements

for
 Transoms

Any carpenter—whether he is familiar with it or not—can make a perfect installation with WHITCO on old or new sash easier, quicker and more economically than with any other kind of hardware.

Made in 3 sizes—8 inch, 12 inch and 16 inches long. Take casements up to 48 inches wide.

Manufactured by
VINCENT WHITNEY COMPANY
 DEALERS IN BUILDING SPECIALTIES
 365 MARKET STREET
 SAN FRANCISCO

Disraeli said: "Confidence is a plant of slow growth." The confidence which architects, contractors, and owners everywhere have in Quandt-quality painting and decorating service has been established through the strictest adherence to the highest standards during the past 40 years. Whether the job be large or small, our paramount interest is to achieve the best result and give full value for every dollar expended. Quandt-quality service is a dependable service and will fulfill all your requirements.

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SAN FRANCISCO

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99% Guaranteed 5¢ each

ROSS-Gould Co. 335 N. 10th St. **St. Louis**

THEATRES

Bids Being Taken.
THEATRE, ETC. Est. Cost, \$125,000
SAN FRANCISCO, S Irving bet. 14th
and 15th Aves.
Class A theatre, store and office.
Owner—Golden State Theatre Co.
Architect—Mark Jorgensen, 110 Sutter
St., San Francisco.
Bids are being taken for a general
contract.

Ready for Figures in About a Week.
THEATRE & STORES Est. Cost, \$75,000
PACIFIC GROVE, Monterey Co., Cal.
Class C 1000 seat capacity 1-story
theatre and 4 stores, frame and
brick.
Owner—Monterey Theatres Co., Mon-
terey, Cal.
Architect—Mark Jorgensen, 110 Sutter
St., San Francisco.
Bids will be taken for a general con-
tract.

LOS ANGELES, Cal.—Frank J. Rasche, 5652 Hollywood Blvd., is preparing plans for brick theatre and stores on Melrose near Doheny Dr. Sherman, for Sherman Community Corp.; seat about 950; 2-story, 4 stores and hall, 35x150 ft., brick walls, stucco facing, art stone trim, comp. rfg., plate glass, hdwd. and cem. fls., steel trusses, ornarn. iron, unit htg., vent. sys.; \$60,000.

LOS ANGELES, Cal.—Arch. Richard D. King, 519 Van Nuys Bldg., is completing working plans for a class A 2-story theatre and office bldg. on Vermont Ave. s. of Beverly Blvd., for Chotiner Theatres, Inc.; seat about 900, 2 stores and several office suites on second fl.; reinf. conc., comp. rfg., press. br. and terra cotta facing, plate glass, cem., pine and hdwd. fls., vent. sys., gas htg., part basement, marble wk., ornarn. iron. Bids to be taken next week. Excav. by owner.

SAN FRANCISCO—Wm. B. Wagoner, 325 Bush street, is reported to have purchased the James Irvine Holdings in Market street for a price said to be in excess of \$8,000,000 on which he proposes to erect a theatre, store and office building. The building will be of Class A construction and will cost in excess of \$3,000,000. The theatre portion of the building will be leased to Alexander Pantages, Pantages Theatre Bldg., San Francisco, for a period of fifty years, the total rental of this portion of the project approximating between \$5,000,000 and \$6,000,000. Theatre will have seating capacity of 2300 persons on main floor. A balcony will also be provided. The building will cover a ground area of approx. 40,000 square feet. The site has frontage of 240 feet on Market street, 299 feet in Hyde and 188 feet in Fulton street.

WHARVES & DOCKS

Segregated Figures Being Taken.
STORE & OFFICE BLDG. Cost, \$150,000
OAKLAND, Alameda Co., Cal. SE cor. 17th and Webster Sts.
Two-story and basement store and office building, 68 x 150, containing 10 stores, ground floors with offices above.
Owner—Robert W. Howden & Son, 1117 Webster St., Oakland.
Architect & Contractors—McWethy & Greenleaf, 2910 Telegraph Ave., Oakland.
Foundation will be laid to support two additional stores.

LOS ANGELES, Cal.—Until 2 p. m., Jan. 30, bids will be rec. by harbor comm., 207 S Broadway, for pre-cast conc. piling for wharf at Berth 230-A; Spec. 667, from harbor engr., Berth 90, San Pedro.

MISCELLANEOUS BUILDING CONSTRUCTION

Contract Awarded.
STORE BLDGS. (2) & 11 GARAGES—ADDITIONS AND ALTERATIONS.
OAKLAND, Alameda Co., Cal. W Tele-
graph Ave. N 42nd St., 107 W Tele-
graph Ave.
Erect 2 store buildings and 11 gar-
ages, alterations and additions to
flat buildings.
Owner—Jane E., Margaret H. & Mary
C. Montgomery, 1815 Grove Street,
Oakland.
Architect—Hutchison & Mills, 1214
Webster St., Oakland.
Contractor—W. J. David, 1500 Hampel
St., Oakland.

LOS ANGELES, Cal.—Until 10 a. m., Feb. 2, bids will be rec. by bd. pub. wks. for materials for Sec. No. 25 North Outfall sewer: Crushed rock or screened gravel; common wear brick; sand; vitrified clay lining blocks. Spec. may be obtained at office of city engr., 405 s. city hall annex.

Member S. F. Builders' Exchange
Phone Sutter 6700

ALBERT DEAN

Random Variegated Colors Slate
Roofing

and
Random Variegated Colors Tile
Roofing

Composition Roofing
General Roof Repairing
Samples Submitted

190 Jessie St., San Francisco
Res. 4201 Mission St.
Phone Randolph 6982

SAN FRANCISCO—Chas. Strub, Chas. Graham and Geo. Putnam, owners of the San Francisco Baseball Club, have closed negotiations for purchase of site 538 by 660-ft. at Sixteenth and Bryant Sts., where new baseball park will be established. Work will be started on the project when leases on Recreation Park have expired. The grounds will be laid out so as to permit football games and other outdoor sports. Playing field will be approx. 325-ft. from the home plate to the right field fence and more than that distance from the home plate to the left field fence. Parking space will be provided for 1000 automobiles. Grading work in connection with the project will cost approx. \$300,000. All seating construction will be of steel and concrete.

SALINAS, Monterey Co., Cal.—Graham and Son, Dinuba, Calif., at \$32,250 awarded contract by city council to construct steel grandstands at Sherwood Park. Plumbing contract awarded to Anderson and Dougherty, Salinas at \$1750. E. E. Underwood, Salinas only other bidder for plumbing at \$1954. Other bidders were:

B. Nommensen	.....\$32,733
West Coast Con. Co.	.....35,871
Hooker & Son	.....34,423
F. C. Carlson	.....37,800
James H. McFarland	.....48,905
Herbert C. Jorgensen	.....37,782

Bids for caretaker's bungalow in connection with the above work have been taken under advisement the lowest \$3500, being deemed too high. Marshall A. Dean, architect, Gilmore Bldg., 17th and Webster Sts., Oakland.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 813 Mission Street, San Francisco, either by phone, letter, or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

D-1157—Oakland, Cal. Firm desires to get in touch with San Francisco concern doing porcelain enamel finishing in white.

D-1438—Seattle, Wash. Manufacturers of building trade products want connection with reliable San Francisco Building Supply House.

D-1460—Chicago, Cal. Traffic Manager with 17 years experience in both railroad and industrial lines desires position with reputable concern; excellent references furnished.

D-1461—Detroit, Mich. Individual wishes to act as representative for several western manufacturers; references furnished.

8853—Minneapolis, Minn. American, who is a resident buyer in Europe for 21 firms west of Chicago, spends seven months each year in U. S. wishes to correspond with San Francisco firms who might have need of his services. Best references will be available on request.

MILLWORK

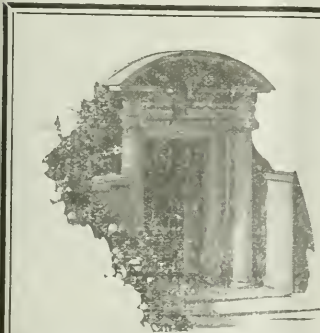
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National Mill & Lumber Co.

We are glad to place at your disposal, without obligation, the services of a corps of skilled estimators, with wide experience in figuring general millwork, cabinet work and detail work of all kinds. Behind them is an organization offering virtually unlimited selection of materials. We believe their assistance will be genuinely helpful to you.

312 Market Street
San Francisco

High St. & Tidewater Ave.
Oakland



Official Proposals

NOTICE TO CONTRACTORS

(Alameda County—Hospital)

Office of the Clerk of the Board of Supervisors, Alameda County, Calif.

Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County, at his office, until Monday, February 9th, 1925, at 10 o'clock A. M. (the day when said bids will be opened and the contract awarded) for the completion of the Tile Marble, Metal Plinths and Elevator Work at the Highland Hospital, Oakland, Alameda County, California.

The above specified work is divided into the following departments:

Department No. 6—Tiling.
Department No. 7—Marble work.
Department No. 9—Elevator work.
Department No. 10—Metal Plinths.

Complete plans and specifications for each of the above specified departments are on file in the office of the County Clerk in the Hall of Records Building, Oakland, California, where copies may be obtained by depositing with the County Clerk the sum of Fifty (\$50.00) Dollars for each of said Departments. Contractors will be restricted, as to the length of time these plans and specifications may be retained to ten (10) days. Contractors failing to return said plans and specifications within said time limit will forfeit their deposit to the County of Alameda.

Each bid must be accompanied by a check for at least ten per cent. of the amount of the bid or proposal, certified to by some responsible bank, and made payable to Geo. E. Gross, Clerk of the Board, to be forfeited to the County of Alameda as agreed and liquidated damages should the party or parties to whom the contract shall be awarded fail to enter into the contract after the award or to give the bond required by the Board for the faithful performance of the Contract. The Board reserves the right to reject any and all bids.

Dated: January 22, 1925.
GEO. E. GROSS,
Clerk of the Board of Supervisors of Alameda County.

NOTICE TO CONTRACTORS

(Radio Tower—Cavite, P. I.)

SEALED PROPOSALS, indorsed "Proposals for Tower, Cavite, P. I. Specification No. 5,957" will be received at the Bureau of Yards and Docks, Navy Department, Washington, D. C., until 11 o'clock A. M., Feb. 18, 1925, and then and there publicly opened, for 210-ft self supporting steel radio tower, at the Naval Radio Station, Cavite, P. I. Specification No. 5,957 and accompanying drawing may be obtained on application to the bureau or to the Commandant, Navy Yard, Mare Island, Calif. Deposit of check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawing and specification. L. B. GREGORY, Chief of Bureau, December 15, 1924.

NOTICE TO CONTRACTORS

(Lyon County—Nevada State)

Sealed proposals will be received by the undersigned until 2:00 P. M., February 4, 1925, for constructing a portion of the State Highway System in Lyon County between Smith's Corner and West County Line, work consisting of grading, construction of culverts and placing a gravel surface.

Plans may be examined in form of proposal, contract and specifications secured at the office of the undersigned. These also may be examined at the county clerk's office in Yerington, and the division engineer's offices in

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

Reno, Elko or Las Vegas and the district office of the Bureau of Public Roads, Bay Building, San Francisco, California. A cash deposit of Fifteen Dollars (\$15.00) with the undersigned is required for a copy of plans, which will be refunded on their return in good condition, provided that they are returned within thirty (30) days after the opening of bids. Bids must be on proposal form of Highway Department and must be accompanied by a certified check in the amount of five per cent of the bid.

Each bidder must accompany his bid with a certificate from a surety company duly authorized to do business in this state stating that such surety company will provide said bidder with a bond in such sum as is required in and in accordance with the provisions of said specifications, conditioned for the faithful performance of the provisions of the contract and specifications.

Right is reserved to reject any or all bids.

GEO. W. BORDEN,
State Highway Engineer,
Carson City, Nevada.
(Jan 19-21-23-25-28-30)

NOTICE TO BIDDERS

(City of Corcoran—Pipe)

Notice is hereby given that sealed bids will be received by the City Clerk of the Board of Trustees of the City of Corcoran, County of Kings, State of California, at the City Hall in the City of Corcoran, County and State above mentioned up to and until 8 P. M., February 4, 1925, for the following:

864 ft. 8 inch Cast Iron Pipe Class "B" Bell & Spigot.
912 ft. 4 inch Cast Iron Pipe Class "B" Bell & Spigot.
12 ft. 6 inch Cast Iron Pipe Class "B" Bell & Spigot.

1—8in.x8in.x6in.x6in. Cross.
1—6in.x6in.x4in. Tee.
(This pipe to be in 16 ft. lengths.)
All Tees and Crosses to have all bell ends.

All bids must state price per ft. f. o. b. Corcoran.

Each bid must be accompanied by a certified or cashier's check in a sum of

not less than 10 per cent of the amount bid, payable to the City of Corcoran as evidence of good faith on the part of the bidder.

The Board of Trustees reserves the right to reject any and all bids, or to accept the bid considered by them best for the City of Corcoran.
Corcoran, California, January 16, 1925.

(SEAL)

JAS. C. CONDON,
Clerk of the City of Corcoran, County of Kings, State of California.

NOTICE TO CONTRACTORS

(Building Alterations—Mare Island)

The Bureau of Yards and Docks invites attention to the fact that it will open proposals, in the near future, on Specification No. 5934, Alterations to Building M-24, Navy Yard (Marine Barracks), Mare Island, California. The work consists of an enclosed second-story frame porch over the existing porch, two wood frame stairways leading from the new porch to the ground, steel fire escape, interior woodwork and electrical work.

In the event that this work is of interest to your firm you should forward immediately to the Bureau of Yards and Docks, Navy Department, Washington, D. C., or to the Commandant, Navy Yard, Mare Island, Calif., a check or postal money order for \$10, payable to the Chief of Bureau of Yards and Docks, as security for the safe return of the drawing and specifications, which will be forwarded as soon as available.

Prospective bidders on the West Coast should make application at the Navy Yard, Mare Island, Calif., for the bidding data.

NOTICE TO CONTRACTORS

(Linoleum—Honolulu, T. H.)

TREASURY DEPARTMENT, Office of the Supervising Architect, Washington, D. C., Jan. 14, 1925.—SEALED PROPOSALS will be received at the office of the Custodian of Post Office, Honolulu, Hawaii, until A. M. at the office of the Construction Engineer, Room 403, Post Office, San Francisco, Calif., until 3 P. M., April 2, 1925, and then opened, for linoleum floor covering in the United States Post Office, Custom House, and Court House, at Honolulu, T. H. Drawings and specifications may be obtained from the Custodian of Post Office, Honolulu, Hawaii, or from the Construction Engineer, Room 403 Post Office Building, San Francisco, Calif., or from this office in the discretion of the Supervising Architect, Jas. A. Wetmore, Acting Supervising Architect.

NOTICE TO CONTRACTORS

(Gymnasium and Auditorium—Woodland High School District)

A Notice is hereby given that sealed bids will be received and opened by the Board of Trustees of the Woodland High School District, Yolo County, State of California, in the office of Farish & Wraith in Woodland, at 7:30 P. M. on the 6th day of February, 1925, for the erection and completion of a new Gymnasium and Auditorium building to be erected on the High School property in the City of Woodland, according to plans and specifications prepared for the same by W. H. Weeks, Architect.

Bids will be received as follows:
General Construction.
Plumbing Work.
Electrical Work.
Heating and Ventilating.
Plans and specifications may be seen

QUANTITY SURVEYOR

Valuation Engineer
ARTHUR PRIDDLE
603 Mission Street, at Third St.
San Francisco, Calif.
Telephone Douglas 8-4-9-3
General Listing Bureau
Architect's Preliminary Estimates

at the office of the Architect, W. H. Weeks, 369 Pine Street, San Francisco, California, or at the office of the Principal of the High School in Woodland, California.

All bids should be presented on bid forms furnished by the Architect. Each bid must be accompanied by a certified check on some responsible California bank in a sum not less than Five (5%) per cent of the amount bid, made payable to President of the Board of Trustees of the Woodland High School District, for the purpose stated in specifications.

Each bid must be delivered in sealed envelope and addressed to Wm. M. Hyman, Clerk of the High School Board of Trustees, and endorsed: "Proposal for New Gymnasium and Auditorium Building."

The Board reserves the right to reject any and all bids.

(Signed) J. L. HARLAN, President, Board of Trustees of the Woodland High School District, Woodland, Yolo County, California.

of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interest of the State.

HARVEY M. TOY,
LOUIS EVEREDING,
N. T. EDWARDS,
California Highway Commission,
R. M. MORTON,
State Highway Engineer,
W. F. MIXON, Secretary.
Dated: January 12, 1925.

STATE OF CALIFORNIA
CALIFORNIA HIGHWAY COMMISSION
NOTICE TO CONTRACTORS

(Shop Building—San Bernardino)

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, California, until two o'clock P. M., Feb. 2, 1925, at which time they will be publicly opened and read; for construction, in accordance with plans and specifications thereof, of a Maintenance Shop Building and Truck Shed in the City of San Bernardino, County of San Bernardino, California.

The Maintenance Shop Building will be a one-story wood frame structure 60'-0" x 140'-0" covered with corrugated iron, reinforced concrete floor and footings and with part of the space finished off for office, stock room, etc. The Truck Shed will be wood frame covered with corrugated iron and will have a reinforced concrete wash rack at one end and the opposite end will be finished off as a Laboratory. The balance of the shed will have no floor.

Cash, a bidder's bond, made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works", in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

Plans and specifications may be had upon application to the California Highway Commission, 515 Forum Building, Sacramento. A deposit of Twenty-five (\$25.00) Dollars will be required on plans and

specifications, the deposit to be returned immediately on the return of plans and specifications to the said Commission in good condition.

Bids must be on forms prepared by the Commission. Attention of bidders is called to "Instructions" on proposal form for full directions as to bidding.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVEREDING,
N. T. EDWARDS,
California Highway Commission,
R. M. MORTON,
State Highway Engineer,
W. F. MIXON, Secretary.
Dated: Jan. 5, 1925.

NOTICE TO CONTRACTORS
(Eureka High School, Eureka, Cal.)

Office of the Secretary of the Board of Education, Eureka High School District of Eureka, California.

Notice is hereby given that the Board of Education of the Eureka High School District of Humboldt County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Eureka, California, until Tuesday, the 3rd day of February, 1925, at 8 o'clock P. M., at which time said bids will be opened, for the erection and completion of the Eureka High School for the Eureka High School District, located on property described as "Property bounded on the West by J Street, and on the North by Del Norte Street, and on the East by N Street, and on the South by Trinity Street, in the City of Eureka, County of Humboldt, State of California."

These bids shall be presented in accordance with plans and specifications for said building on file in the office of the Secretary of the Board of Education, and in the office of the Architect John J. Donovan, 1916 Broadway, Oakland, California.

On a deposit of Thirty Dollars (\$30.00) complete sets of plans and specifications may be had by any bidder on application to the Architect at his office hereinbefore mentioned or to the undersigned secretary of the Board of Education, City Hall, Eureka, California, and in each case shall be returned on or before bids are received but not later than five days thereafter. If the plans and specifications are not returned within said time, or if mutilated the said deposit shall be retained as agreed liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Architect and he signed by the bidder and accompanied by a certified check certified to by some responsible bank or

(Continued on Page 27)

STATE OF CALIFORNIA
CALIFORNIA HIGHWAY COMMISSION
NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M., on February 9, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

Los Angeles County, between Arroyo Sequit and Las Flores Canyon (VII-LA-60-A), about sixteen and three-tenths (16.3) miles in length, to be graded.

Riverside County, a reinforced concrete girder bridge 21 feet wide, across San Geronimo Wash, about two miles east of Banning (VIII-Riv-26-C), consisting of five 30 foot spans on concrete bents, and the bridge approaches to be graded and paved with portland cement concrete.

Plans may be seen and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willets, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection

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BRIDGES

RED BLUFF, Tehama Co., Cal.—C. E. McCartney, Red Bluff, at \$383 awarded cont. by supervisors to const. steel bridge over Antelope Creek. A. E. Brown only other bidder, at \$359.

OROVILLE, Butte Co., Cal.—T. H. & M. C. Polk, Chico, awarded cont. by supervisors to const. bridge over Sutter-Butte canal on Evans-Rumer rd. at \$465 and for bridge on Biggs-Princeton rd. at \$2122.

Ira C. Boss, Auburn, awarded cont. for bridge over Dry Creek on Richvale west road at \$2122.

A. C. Bales, Colusa, awarded cont. for bridge on Nord-Guanella rd. at \$1187.

RENO, Nevada.—See "Sewers and Street Work," this issue. Highway and bridge expenditures in Washoe county; estimates prepared.

SANTA BARBARA, Cal.—\$100,000 Carrillo St. viaduct bond issue will be voted on at election Feb. 24. Another issue (same date) will provide \$60,000 for five small bridges.

PORTLAND, Ore.—Multnomah County Commissioners vote to change type of construction of proposed Ross Island Bridge from concrete to steel, in as much as Dr. Gustav Lindenthal, consulting bridge engineer and F. R. McMillan, bridge engineer and technician of the National Cement Mfgs. Assn., recommended same as a "steel structure would be best suited to conditions." It was also found that concrete bridge could not be built for the money available for construction.

SAN JOSE, Santa Clara Co., Cal.—County Surveyor Robt. Chandler preparing spec. for rein. conc. culvert at intersection of Murphy and Middle Aves.

SEATTLE, Wash.—Until Feb. 2, 10 a. m., bids will be rec. by D. E. Ferguson, county clerk, for const. bridge No. 149-A; 180-ft. steel span conc. piers, gravel and timber approaches. Plans obtainable from clerk on deposit of \$5, returnable.

RIVERSIDE COUNTY, Calif.—As previously reported, bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, Feb. 9, 2 p. m., to const. rein. conc. girder bridge 21-ft. wide over San Geronimo Wash, 2-mi. east of Banning, consisting of five 30-ft. spans on conc. bents; bridge approaches to be graded and pave with Port. cem. conc. Project involves: 250 cu. yds. A. cem. conc. (bridge); 8 cu. yds. E. Port. cem. conc. (bridge); 1150 lin. ft. subgrade (preparing and shaping); 500 cu. yds. A. cem. conc. (roadway pavement); 40 cu. yds. A. cem. conc. (approach); 55,800 lbs. reinforcing steel in place (bridge and pavement); 80 cu. yds. excavation for bridge structure; 60 cu. yds. backfill for bridge structure; 1250 cu. yds. roadway excavation without classification; 500 cu. yds. riprap.

SAN DIEGO, Cal.—E. D. Barclay, San Diego, sub. low bid to city at \$2799 to const. 84-ft. span combination Howe truss bridge, exclusive of abutments, on Syke Valley, Rd., above Barrett reservoir.

DREDGING, HARBOR WORKS AND EXCAVATIONS

LONG BEACH, Cal.—Application has been made to U. S. Engineer's Office by J. H. Baxter & Co. for permit to dredge a slip 600 ft. long, 150 ft. wide and 25 ft. deep at mean lower low wa-

ter, on north side of channel No. 2, Long Beach Harbor, the dredged material to be deposited in channel No. 1 and low adjacent land.

IRRIGATION PROJECTS

TRACY, San Joaquin Co., Cal.—Cowell Lime and Cement Co., 2 Market St., San Francisco, at prices ranging from \$2.73 to \$2.75 per bbl., according to point of delivery, awarded cont. by Santa-Carbena Irrigation District to fur. approx. 7500 bbls. cement.

MERCED, Merced Co., Cal.—Following are low bidders for canal construction and ditch enlargement in Merced Irrigation District; bids taken under advisement:

Schedule No. 1, 110,000 cu. yds. excavation, J. Phillips, 637 Santa Ray Ave., Oakland, \$14 cu. yd. Total \$15,400.

Schedule No. 2, 27,000 cu. yds., C. E. Murray, Modesto, \$22 cu. yd. Total \$5940.

Schedule No. 3, 40,000 cu. yds. excavation, M. J. Bevanda, Fresno, \$1115 cu. yd. Total \$4600.

Schedule No. 4, 35,000 cu. yds. excavation, M. J. Bevanda, Fresno, \$125 cu. yd. Total \$4375.

Schedule No. 5, 38,000 cu. yds. excavation, J. Phillips, 637 Santa Ray Ave., Oakland, \$14 cu. yd. Total \$5320.

Schedule No. 6, (a) 2000 cu. yds. excavation, (b) 18,000 sq. ft. conc. lining (c) clearing and grubbing, Carlson Bros., Turlock, (a) \$.20; (b) \$.08; (c) \$300. Total \$1750.

Schedule No. 7, (a) 2000 lin. ft. 30-in. conc. pipe; (b) rein. conc. work cu. yd.; (c) 600 lin. ft. 30-in. conc. pipe, Merced Concrete Pipe Co., Merced, (a) \$.328; (b) \$.31; (c) \$.55, Total \$7502.

Schedule No. 8, (a) redwood lumber; (b) O. P. lumber, Redwood Mfg. Co., San Francisco, (a) \$5088; Niedermeier-Martin Co., Portland, Ore., (b) \$3453.

SAN JOSE, Santa Clara Co., Cal.—Election will be held in Santa Clara County March 10 to vote question of organizing Santa Clara County Irrigation District. Henry A. Pfister is county clerk.

LIGHTING SYSTEMS

LOS ANGELES, Cal.—D. S. McEwan, 127 Pier Ave., Ocean Park, awarded cont. by bd. pub. wks. at \$8816 for ornam. lights in Gardner St. bet. Wilcox and Melrose Aves. H. H. Walker, 1900 W 12th St., awarded cont. at \$2566 for ornam. lights in Detroit St. bet. Sunset Blvd. and Fountain Ave.

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SOUTH PASADENA, Cal.—Newberry Elec. Co., 724 S. Olive St., Los Angeles, awarded cont. by city at \$3157 for ornam. lights on Bonita Dr.

LOS ANGELES, Cal.—Council declares inten. to const. ornam. lights in Santa Barbara Ave. bet. Main St. and Western Ave.; pressed steel posts; also in Alvarado St. bet. Glendale Blvd. and 6th St.; pressed steel posts; 1911 act.

BERKELEY, Alameda Co., Cal.—City council, E. M. Hann, clerk, approves spec. for lighting system in Durant Ave. bet. Shattuck and Piedmont Aves. Alternate bids will probably be asked for "marbelite" and iron standards.

LOS ANGELES, Cal.—Geo. W. Kemper, P. O. Box 126, Alhambra, at \$750 awarded cont. by Bd. Pub. Wks. to install ornamental light system in McCadden Pl. bet. Wiloughby and Melrose Aves.; at \$16,000 for system in Highland Ave. bet. 3rd and Wilshire Blvd.

SOUTH PASADENA, Cal.—Until 5 p. m., Jan. 26, bids will be rec. for ornam. lights in Orange Grove Ave., Mission St. and Pasadena Ave., also Mission St. e of Fair Oaks Ave. Cert. check 10%. Plans on file at office city engr., city hall. Nettie A. Hewitt, city clerk.

LOS ANGELES, Cal.—Robertson Elec. Co., 303 N. Main St., Santa Ana, sub. low bid to bd. pub. wks. at \$60,854 for ornam. lights in Highland Ave. bet. Cahuenga Ave. and Santa Monica Blvd. Other bids: W. A. McNally, \$62,851; Pneumatic Tool Co., \$1961; Ingersoll-Rand Co., \$2034.25; Sullivan Machine Co., \$2091.50; Rix Compressed Air and Drill Co., \$1375 plus \$430 for jacks.

D. S. McEwan, 127 Pier Ave., Ocean Park, at \$3600 for ornam. lights in New Hampshire Ave., bet. 1st and 4th Sts.

MACHINERY & EQUIPMENT

LOS ANGELES, Cal.—Bids rec. by city purch. agent for air compressor unit under spec. 1060 were: Chicago Pneumatic Tool Co., \$1961; Ingersoll-Rand Co., \$2034.25; Sullivan Machine Co., \$2091.50; Rix Compressed Air and Drill Co., \$1375 plus \$430 for jacks.

PORTLAND, Ore.—Until Jan. 28 10:30 a. m., bids will be rec. by Multnomah County Commissioners, to fur. two 2-ton pumps, equipped with driver's cab and curtains, extra rim and impulse starter, electric lights and horn, hydraulic hoist, with 10-inch solid tires on rear and 5-inch in front. One 15-ton G. M. C. and 1 Ford delivery truck to be taken in as part payment on new trucks.

Separate bids, same date, to fur. one 5-ton auto truck chassis, equipped with driver's cab and curtains, hydraulic hoist, electric lights and horn, impulse starter, worm drive, with 40x14-inch solid tires on rear wheels, and 36x6 solid tires on front wheels, and with approximately 150-hp. wheel base. One 4-ton Packard truck to be traded in as part payment.

SAN BRUNO, San Mateo Co., Cal.—Until Jan. 28, 8 p. m., bids will be rec. by Nettie A. Willis, city clerk, for purchase of second hand water tanks, pumps, motors, etc., no longer required by city. Additional information obtainable from clerk.

SPOKANE, Wash.—Until Jan. 29, 9:30 a. m., bids will be rec. by C. T. Begart, city clerk, to fur. one motor-operated blower, direct connected.

RAILROADS

EUREKA, Humboldt Co., Cal.—Bond election for approx. \$60,000 to finance purchase of rails for municipal railway extensions is contemplated by city council. John Griffiths, city supt. of public works.

FIRE EQUIPMENT

BERKELEY, Alameda Co., Cal.—Until Jan. 27, 9 a. m., bids will be received by E. M. Hann, city clerk, to fur. one combination hose and pumping engine. Cert. check 10% req. with bid. Spec. obtainable from clerk.

SAN DIEGO, Cal.—City appropriates \$13,755 to purchase new fire engine.

SAN BRUNO, San Mateo Co., Cal.—Until Feb. 11, p. m., bids will be rec. by Nettie A. Willets, city clerk, to fur. one pumping engine with hose car equipment; pump to have guaranteed minimum capacity of 300 gals. per min. at 120 lbs. pressure. Further information obtainable from clerk.

SPOKANE, Wash.—Until Feb. 5, 9:30 a. m., bids will be rec. by C. T. Bogart, city clerk, to fur. 5000 ft. 2½-in. double jacket fire hose.

PORTLAND, Ore.—Until Feb. 2, 2 p. m., bids will be rec. by Frank Colimberry, city purchasing agent, to fur. 17,400 ft. fire hose for Bureau of Fire. Cert. check 10% payable to city req.

RENO, Nevada.—City of Reno and County of Washoe, jointly, will purchase a \$13,000 fire truck with 1000-gal. pump. Cost will be shared equally.

MISCELLANEOUS SUPPLIES

SEATTLE, Wash.—Until Jan. 30, 10 A. M., bids will be res. by Wm. D. Freeman, city purchasing agent, to fur. one 2-position, 48-volt, common listening, ring and talking telephone switch-board; bid to be f. o. b. Seattle.

SAN FRANCISCO—Until Feb. 9, 3 P. M., bids will be rec. by Leonard S. Ury, city purchasing agent, 270 City Hall, to fur. and del. rubber (water) hose. Further information obtainable from above office.

RESERVOIRS AND DAMS

PERRIS, Cal.—J. P. Flynn, city engr, preparing plans for new reservoir; 500,000 gals. capacity.

PIPE LINES, WELLS, ETC.

LOS ANGELES, Cal.—Bids rec. by city purch. agent to drill well under spec. 1506 were: S. F. Catey, \$14 lin. ft., total \$2100, 5% disc.; So. Cal. Well Drilling Corp., \$550 ft., plus \$250 for casing; 4.50 hr. for rock drilling, 2% discount.

GLENDALE, Cal.—Pac. Pipe & Supply Co., 1002 S. Santa Fe Ave., sub. low bid to city at \$60,753.92 for C. I. pipe as follows: (1) 20,000 ft. 6-in. "B" at \$4.41c; (2) 20,000 ft. 8-in. "B" at \$1.206c; (3) 2000 ft. 8-in. "C" at \$1.318c; (4) 2000 ft. 12-in. "B" at \$2.058c; (5) 4400 ft. 12-in. "D" at \$2.537c; (6) fittings, \$1900. Other bids:

National C. I. Pipe Co.—(1) \$1.91c; (2) \$1.11; (3) \$1.32c; (4) \$2.09; (5) \$2.55c; (6) \$1800; total, \$61,036.
U. S. C. I. Pipe & Fdy. Co.—(1) \$1.75c; (2) \$1.223c; (3) \$1.341c; (4) \$2.141c; (5) \$2.576c; (6) \$2040; total, \$61,893.40.
American C. I. Pipe Co.—(1) \$6.70c; (2) \$1.24; (3) \$1.36; (4) \$2.45; (5) \$2.62c; (6) \$1800; total, \$62,488.
Fittings only:

Pac. C. I. Pipe & Fdy. Co., 688 S. Rio St., Los Angeles, \$90 ton.
Reliable Iron Works Co., 207 Mesnager St., Los Angeles, \$95 ton.

LOS ANGELES, Cal.—Until 3 p. m., Feb. 13, bids will be rec. by pub. serv. comm., 207 S Broadway, for steel pipe, rivets and bolts; spec. P-345. Jas. F. Vroman, specy.

VALEJO, Solano Co., Cal.—Until Jan. 23, 11 A. M., bids will be rec. by Alie E. McDermott, city clerk, to fur. 840 lin. ft. Class B bell and spigot, c. i. water pipe; 10-in., 8-in. and 6-in. with necessary special castings. Cert. check 10% payable to city clerk. Spec. on file in office of clerk. T. D. Killenny, city engineer.

CORCORAN, Kings Co., Cal.—Until Feb. 2, 8 P. M., bids will be rec. by Jas. E. McDermott, city clerk, to fur. f. o. b. Corcoran; 844 ft. 8-in., 112 ft. 4-in. and 112 ft. 6-in. c. i. pipe, Class B, bell and spigot; one 8x8x6x6-in. cross; one 6x6x4-in. tee; pipe to be 16 ft. lengths; tees and crosses to have bell ends. See also tender official proposal section in this issue.

SPOKANE, Wash.—Until Jan. 29, 9:30 A. M., bids will be rec. by city council to fur. approx. 45,000 ft. ¾-in. to 2-in. galv. pipe. Further information obtainable from city clerk.

SAN DIEGO, Cal.—Until 11 A. M., Jan. 26, bids will be rec. by W. H. Cameron, city purch. supt., for 4-in. pipe as follows: 1000 ft. 4-in., 12-ft. lengths; 4000 ft. 4-in., 16-ft. or 5-metre lengths; 3000 ft. 6-in., 12-ft. lengths; 12,420 ft. 6-in., 16-ft. or 5-metre lengths; 2300 ft. 8-in., 12-ft. lengths; 500 ft. 10-in., 12-ft. lengths; 500 ft. 12-in., 12-ft. lengths; 300 ft. 16-in., 12-ft. lengths; all to be hub and spigot; deliver f. o. b. San Diego. Cert. chk. 5%. A. H. Wright, city clerk.

SAN FRANCISCO—Schultz Construction Co., 46 Kearny St., San Francisco, at \$18.50, submitted lowest regular bid to Board of Public Works to construct wood covering over pipe line Bay Division of Hetch Hetchy project. Low bid was submitted by J. W. Carpenter of Palo Alto, but was not considered due to failure of bidder to sign bid. Other bidders were: Healy Tibbitts Const. Co., \$24,247; Grant and Hart, \$25,805; Caldwell, Button and Manning, \$44,996. Bids taken under advisement.

VALEJO, Solano Co., Cal.—L. M. Canady, project engineer on the Gordon Valley Municipal Water Project, reports that bids will be asked shortly by city council to furnish materials and construct pipe line. A. Kempfey, Hobard Bldg., San Francisco, ch. eng. on project.

SEWAGE DISPOSAL PLANTS

FIREBAUGH, Fresno Co., Cal.—City Trustees, C. J. McDonald, clerk, declares inten. (No. 44) to const. 6-in. and 10-in. vit. clay pipe sewers in portions of 8th and 12th Sts., etc., wye branches conc. manholes and drop manholes; lampholes; rein. conc. screen chamber, pump pit; Imhoff tank and dosing chamber; Byron Jackson sewage pumps; water pump with discharge system; electric motors, etc., sludge drying beds; sand filter with vit. clay pipe distribution and drainage system. 1911 Act & Bond Act 1915. Protests Jan. 23.

DAVIS, Yolo Co., Cal.—State will appropriate \$50,000 for sewerage improvements at University Farm.

DOS PALOS, Merced Co., Cal.—Bond election will be held in Dos Palos Sanitary Dist. to vote \$30,000 bond issue for city sewer main, 24-in., involv. treatment plant on Branch Canal No. 2 (Imhoff tank with sprinkling filter sys. to serve 1000), constr. of main outfall sewer sys. and lateral sys. W. E. Bedesen, Merced, consulting engineer.

MISCELLANEOUS CONSTRUCTION

EL SEGUNDO, Cal.—Bent Bros., 418 Pecan St., Los Angeles, have contract for city 5,000,000-gal. reservoir at El Segundo for Standard Oil Co.

OAKLAND, Cal.—Until March 23, bids will be rec. by Geo. E. Gross, county clerk, for all underground work in connection with proposed of \$495,000 estuary tube. County Eng. Geo. A. Posey estimates the cost of the underground work at \$3,900,000 using precast concrete type of construction or \$4,200,000 for steel tube subway reinforced with concrete. Alternative bids will be asked on the two types. The contract for which bids are now being asked covers construction of a tube and approaches for length of 4436.6 ft. and a tube with outside dimensions 37 ft., inside dimension 32 ft. and roadway 24.8-ft. in width bet. 3-ft. walks. Plans obtainable from County Engineer Geo. A. Posey.

SAN BERNARDINO, Cal.—C. E. Johnson, city eng., instructed to survey Santa Fe Ry. crossing at end of S. "D" St. with a view toward constr. an overhead crossing at that point, extending "D" to Mill St. This plan suggested by Councilman H. Pittman will probably be put through.

PALO ALTO, Santa Clara Co., Cal.—City Engr. J. F. Byxbee, Jr., is preparing prelim. plans for subway at Embarcadero Bld. near intersection of High St.; est. cost, \$140,000 including paving; will have 40 ft. roadway and two 5 ft. walks; 17 ft. high. Cost to be borne by city and S. P. R. R.

SEATTLE, Wash.—City will vote shortly on a \$16,000,000 bond issue for improving prof.; \$3,000,000 for further development of Skagit R. Riv. Power Proj., involv. Ruby Creek Proj., with masonry dam and additional water unit and constr. amounting to \$1,000,000, also railway from Gorge Crk. to Ruby Crk.; \$7,000,000 for extension of service in the city; and purchase of additional equipment.

PORTLAND, Ore.—Portland Gas and Coke Co., Gasco Bldg., is having plans prepared for a gas holder to be erected at E-9th and Washington Sts., steel construction with capacity of 3,000,000 ft.; est. cost \$300,000.

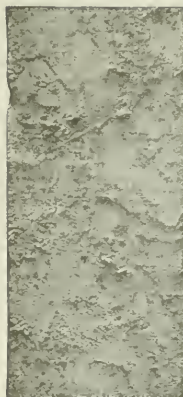
LOS ANGELES, Cal.—County Drainage and Sanitation Engr. Albert K. Warren has reported hearing on proceedings for constr. work in Drainage Dist. No. 11 to be held Feb. 16 at office of county supt. This work, for which the est. contr. price is \$1,800,000, will consist of a conduit and pipe line bet. Norwich Dr. and La Cienega Blvd., via La Cienega and National Drainage Channel to intersection of W. Washington Blvd. and W. Adams St., approx. 4 mi., with about 2 m. of laterals. The conduit will consist of single 6x5 ft., to double 10x15-ft. pipe, involv. 44,000 cu. yds. "A" conc., 400 cu. yds. "B" conc., 3000 cu. yds. "C" conc. Other approx. quan. are: 218,000 cu. yds. excav., 4-750,000 lbs. steel, 117 m. hr. struc., 97 c. b., 3500 ft. connecting pipe, conc. pipe as follows: 7300 ft. 6-in., 14,000 ft. 8-in., and 8000 ft. 10-in. reinf. conc. pipe as follows: 1650 ft. 24-in., 1000 ft. 30-in., 650 ft. 33-in., 1730 ft. 36-in., 1250 ft. 48-in., 3550 ft. 51-in., 3550 ft. 54-in., 1250 ft. 63-in., 4430 ft. 66-in., 670 ft. 72-in., 6300 sq. yds. mac. pave., curb, walk, 6000 cu. yds. sand, 1000 cu. yds. gravel. One alternate is included, viz.—40,000 lin. ft. treated timber piling, to be used at option of county should ground require it. Prices on pipe to be compl. incl. excav. Deposit for bid \$25. Res. of inten. adopted Jan. 12. Work to be done under act of 1919.

WATER WORKS

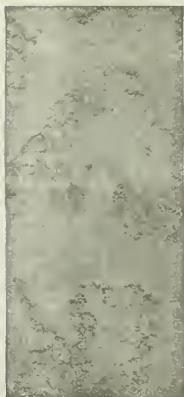
SAN DIEGO, Cal.—Council will submit to voters in April question of applying \$400,000, voted several years ago for new water pipe line, to replacement of decrepit water mains. City Mgr. F. A. Rhodes states that the pipe line, proposed by H. N. Savage, is not needed at this time.

SAN DIEGO, Cal.—City appropriates \$22,000 for new water mains in Encanto Hts.

NEWPORT BEACH, Cal.—Claude Fisher, 1682 Fourth St., Santa Monica, awarded cont., by city at \$404,885.79 for water distrib. sys. for Corona Del Mar.



ENGLISH COTTAGE



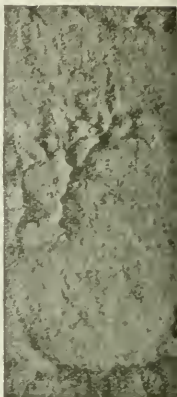
ITALIAN



COLONIAL



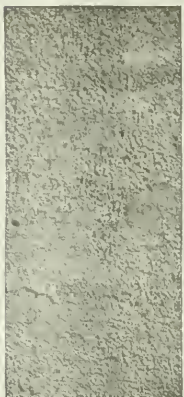
GOTHIC



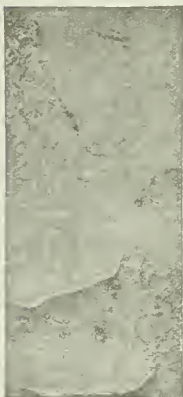
ITALIAN COTTAGE



GREEK



MODERN AMERICAN



ENGLISH



FRENCH



CALIFORNIA

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	CHICAGO	DETROIT	KANSAS CITY	MINNEAPOLIS	PARKERSBURG	SALT LAKE CITY	VANCOUVER, B. C.	
			LOS ANGELES	NEW ORLEANS	PHILADELPHIA	SAN FRANCISCO		

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RIVERSIDE, Cal.—Mayor S. C. Evans announces bond issue for water imp. is contemplated. Proposed plans incl. 10 mi., 42-in. pipe line for main supply, a large storage reservoir on the East side and replacement of small water mains throughout the city.

VALLEJO, Solano Co., Cal.—Bids will be asked shortly by A. E. Edgcombe, city clerk, to lay pipe for Virginia St., water extensions, involv. approx. 480 ft. 10-in., 156 ft. 8-in., and 204 ft. 4-in. T. D. Kilkenny, city eng.

MANTECA, San Joaquin Co., Cal.—City council will engage an engineer to prepare plans and estimates for a city water system. F. E. Stettler, trustee, is a member of the commission.

LOS ANGELES, Cal.—\$1,300,000 water bond issue of Laurel Canyon water district carried at election Jan. 15. Sys. will incl. mains and reservoirs to deliver water to 1450-ft. elevation, or 500 ft. higher than present.

STOCKTON, San Joaquin Co., Cal.—See "Power Plants," this issue. P. G. & E. Co. plans imp.

METZGER, Ore.—Until Feb. 9, 8 p. m. bids will be rec. by city commission to const. water system involv. fur. and lay pipe with fittings, valves, etc. and const. of 30,000-gal. covered concrete reservoir. Roughly there will be 68,000 ft. 4 and 2-in. and smaller size metal pipe. H. L. Gilbert, consulting engineer, Couch Bldg., Portland. Plans obtainable from engineer.

FILLMORE, Cal.—City has approved expenditure of \$10,000 for water sys. improvements. Harry Lynch, city eng.

PISMO BEACH, Cal.—Until 12 m., Feb. 8 bids will be rec. by Pismo Beach Water Co., care Fred A. Schaeffer, Bank of Santa Maria Bldg., Santa Maria, for work compl. for waterworks sys. at Pismo Beach, incl. 2 wells, one pump house, one motor driven high duty triplex pumping unit, 5560 ft. 6-in. and 2280 ft. 4-in. c. i. wrought iron or steel pipe line, one 40,000-gal. and one 16,000-gal. steel tank. Plans obtainable from the engrs., Black and Veatch, 617 Ferguson Bldg., Los Angeles, or from Fred A. Schaeffer, Santa Maria, upon deposit of \$15, of which \$12 will be returned. Cert. check 10%.

PLAYGROUNDS AND PARKS

SOUTH SAN FRANCISCO, San Mateo Co., Cal.—City trustees plan to purchase 22-acres of land and improve same for parks and playgrounds.

RICHMOND, Contra Costa Co., Cal.—City council authorizes \$636 expenditure to finance erection of heavy wire fence at entrance to Municipal wharf.

STOCKTON, San Joaquin Co., Cal.—City Landscape Architect Victor G. Anderson preparing plans for landscape work in connection with First Congregational Church grounds.

SOUTH PASADENA, Cal.—Security Co. has purchased \$50,000 public park 5% bonds at premium of \$202. This is the last half of the issue voted last year.

ALAMEDA, Alameda Co., Cal.—Until Feb. 3, 8 p. m., bids will be received by C. J. DuFour, Sect'y., Board of Education, to fur. and erect property protection fence together with gates, to enclose Lincoln School grounds. Spec. obtainable from Sect'y. Cert. check 10% payable to Sect'y. req. with bid.

MARTINEZ, Contra Costa Co., Cal.—A. J. Burton, county farm advisor, has completed plans for proposed landscape work at county hospital grounds.

STOCKTON, San Joaquin Co., Cal.—City council authorizes \$110,000 expenditure for park and playground improvements. Parks to be improved include Oak Park, Louis Park, Victory Park, Stribley Park and Stockton Mineral Baths. W. E. Hogan, city eng.

DURHAM, Butte Co., Cal.—Until Feb. 12, 2 p. m., bids will be received by Geo. Blorhman, city manager, for Durham School District for (1) install sprinkler system in high school grounds; (2) landscape work on school grounds. Plans and further information obtainable from secretary.

SANTA BARBARA, Cal.—Bids will be asked at once by city council, Herbert Nunn, city manager, for landscape work in connection with De la Guerra Plaza. Specifications and further information obtainable from city manager.

SEWERS & STREET WORK

LONG BEACH, Cal.—Dudley & Hicks 315 Newport Ave., Long Beach, awarded cont. by city to imp. Pacific Ave., bet. 14th and State Sts., involv. one-course conc. pave at 23.6c sq. ft., curb at 10c ft., walk at 18c sq. ft., storm drain, \$2700, curb armor 60c ft.

BREA, Cal.—City orders paving of Cedar St., bet. Pomona Ave. to Fullerton Rd. with 5-in. asph. conc. pave, on disln. gran. base, to conform to type Flower St., bet. Cedar and Elm Sts., 2 blks., also ordered.

YUBA CITY, Sutter Co., Cal.—City trustees conferring with State Board of Health regarding proposed extensions to sewer system.

SAN GABRIEL, Cal.—Arthur E. Manzer, San Gabriel, awarded cont. by city at 6c sq. ft. for 28,674 sq. ft. 1-in. oil mac. pave. in Junipero St.

LOS ANGELES, Cal.—Griffith Co., 502 L. A. Ry. Bldg., awarded cont. by supervisors at \$42,600 to imp. Hunt's Crossing Rd., bet. Perry Rd. and College Ave., 147 mi., 20-ft. wide, R. D. 1, No. 281, involv. 17,271 sq. yds. 2-in. Willite pave. on 3-in. asph. conc. base, etc.

SAN JOSE, Santa Clara Co., Cal.—Until Jan. 26, 8 p. m., bids will be rec. by John J. Lynch, city clerk, to imp. Oak St., bet. 1st and Palm Sts., involv. grading and paving with 1½-in. Warrenite-Pi surface on 3-in. bitum. conc. base, hyd. cem. conc. curbs and gutters; cem. conc. walks; 2 hyd. cem. conc. storm water inlets; 8-in. vit. pipe drains; concrete alley driveways. 1911 Act and Bond Act 1915. Cert. chk. 10% payable to city req. Plans on file in office of clerk. Wm. Popp, city eng.

SOUTH PASADENA, Cal.—Edw. W. Dahl, 1019 W. Myrtle, Santa Ana, sub. low bid to city at \$7.09 lin. ft. reinf. conc. cover slab for storm drain approx. 208 ft. long. Other bids: Locke, Alhambra, \$1750; Thos. Havery Co., \$2692; Wm. Michaels, \$1120 ft. C. A. Larson, \$2275; J. Kerkhoff, \$2160; Hove & Sons \$2184. Bids taken under advisement.

STOCKTON, San Joaquin Co., Cal.—Until Jan. 26, 5 p. m., bids will be received by Ansel S. Williams, secy., Board of Education, to grade, pave, const. curbs, gutters and walks around Block 61, fronting school property. Cert. check 10% req. with bid. Plans obtainable from secretary.

LOS ANGELES, Cal.—Until 10 a. m., Jan. 26, bids will be rec. by bd. pub. wks. for vit. storm drain, culv., curb, reinf. c. b., etc., in Stoney Terrace, Outlook Ave., Mesa Ave.; 1911 Act.

LONG BEACH, Cal.—Until 9:30 a. m., Jan. 27, bids will be rec. for 10-in. cem. sewer conc. m. h., wyve branches, etc., in Tribune Ct., bet. Ocean Blvd. and Broadway; 1911 act. H. C. Vaughan, city clerk.

STOCKTON, San Joaquin Co., Cal.—Until Feb. 2, 11 a. m., bids will be rec. by Eugene D. Graham, county clerk, to fur. 2450 cu. yds. crushed base rock and del. to Eagle Tree Landing on Staten Island, Rd. Dist. 2. Cert. check 10% payable to Chairman of Bd. of Supervis. Spec. on file in office of clerk. F. E. Quail, county surveyor.

LONG BEACH, Cal.—Until 9:30 a. m., Jan. 27, bids will be rec. to imp. under 1911 Act: Lewis Ave., bet. Anaheim and New York Sts.; 6-in. conc. pave, curbs, walks, and gut. connecting curbs; Seaside Blvd. bet. right-of-way county flood control channel and prolongation s. of Tulare Pl. and portions of other sts.; board walk on piles, etc.; Colorado St., bet. Havana and Japan Aves.; curb, walk, etc.; Ninth St., bet. American and Atlantic Aves.; curbs, walks, gut., 6-in. conc. pave. with 2-in. asph. wearing surf.; Alley n. of 20th St., bet. Pasadena and Perkins Aves.; 6-in. conc. pave.

LOS ANGELES, Cal.—Malcolm Br. s. awarded cont. by county at \$41,406 to imp. Atlantic Ave., bet. Long Beach city limits and Tweedy Rd., 4.49 mi.

SANTA BARBARA, Cal.—Until 5 p. m., Feb. 5, bids will be rec. to imp. Donze Ave., bet. Canal and Laguna Sts. and portions of other sts.: comb. curb and gut. driveways, 4-in. vit. pipe base, connections, cem. curb, gut, c., etc.; 1911 act. S. B. Taggart, city clerk. Geo. D. Morrison, city engr.

INGLEWOOD, Cal.—Until 8 p. m., Feb. 2, bids will be rec. to imp. 65th St., Manor Dr. and 66th St., involv. 61,566 sq. ft. grade, 61,566 sq. ft. 5-in. asph. conc. pave, 22 ¾-in. water serv., 1911 and 1915 acts. Plans on file at office of Arthur W. Cory, city engr. Otto H. Duelle, city clerk.

STOCKTON, San Joaquin Co., Cal.—Until Jan. 26, 5 p. m., bids will be rec. by A. L. Banks, city clerk, to imp. east half of Lincoln St., bet. Taylor and Worth Sts., Cert. check 10% payable to City Auditor req. Plans on file in office of clerk. W. E. Hogan, city eng.

MOUNTAIN VIEW, Santa Clara Co., Cal.—Property owners protest to city trustees proposal to pave five streets by direct assessment. A general tax or a bond issue is urged to finance the work.

ALHAMBRA, Cal.—Bids will be called shortly to pave Main St. and Valley Blvd. through city from east to west city limits; est. cost \$240,000. M. H. Irvine, city mgr.

SAN LUIS OBISPO, Cal.—City council orders plans to imp. Buchon St., bet. Broad and Osos Sts.; 6-in. unsurfaced concrete pavement will be provided; work under 1911 Act.

VALLEJO, Solano Co., Cal.—City council petitioned to pave with conc. Porter St., bet. Lemon and Winchester Sts. Refers to City Eng. T. D. Kilkenny for report.

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SAN MATEO, San Mateo Co., Cal.—C. J. Lindgren, San Mateo, at \$8,925 awarded cont. by council to imp. (24-7) Edgewood and Glendale Rds., involv. const. hyd. cem. conc. curb; pave with 1 1/2-in. asph. surface on 4-in. hyd. cem. conc. base; br. manholes; 6-in. vit. pipe main sewer; vit. pipe lateral sewers; conc. catchbasins; 10-in. hyd. cem. conc. curb; storm drain, etc. Other bids were: C. S. Whitehead, San Mateo, \$10,221.; 37; Pacific States Const. Co., San Francisco, \$9124.; Associated Const. Co., San Francisco, \$9428.75.

SAN MATEO, San Mateo Co., Cal.—City Eng. Marshall K. White estimates cost of surfacing unpaved portions of state highway through city, more than \$40,000. Area covers approx. 9000 ft. along both sides of rdwy; 6 1/2-in. pave is estimated at \$40,000 with city to pay \$2300 for street intersections; macadam base with 2-in. Topeka top course \$23,800, city to pay \$1300 for intersections. Hyd. conc. pavement is favored by council.

SANTA CRUZ, Santa Cruz Co., Cal.—Council abandons initial proceedings to pave Ocean Ave. and new plans have been adopted providing for conc. pavement in that thoroughfare betw. Broadway and East Cliff Drive. H. E. Godegast, city eng.

SANTA BARBARA, Cal.—Bids to const. sewer trunk lines and intercepting sewers in Garden St., East and other sts. rejected. The new bid of Smith & Conc. Co. was on condition that all three sections be awarded together, whereas Carreno-Bonilla Co. was low on section 3. New bids will be called for as soon as certain changes in the spec. are made.

PALO ALTO, Santa Clara Co., Cal.—Council, Winifred Kidd, acting city clerk, declares inten. (No. 338) to imp. Addison St. and Lincoln Ave., bet. Webster and Middlefield Rds.; and Tennyson Ave., bet. Bryant and Waverly Sts., involv. grading; pave with 5-in. conc. conc. curbs. 1911 Act. Protests Feb. 9. J. F. Byxbee, Jr., city eng.

SANTA BARBARA, Cal.—City orders plans to pave Castillo St., bet. Figueroa and Carrillo Sts., Figueroa St., betw. Castillo and De La Vina Sts. and Chapala St., bet. Mason and Fifth Sts. Geo. D. Morrison, city eng.

VENICE, Cal.—W. F. Crawford, Venice, awarded cont. to imp. Venice Blvd., involv. 16,000 sq. ft. 6-in. concr. pave. 19.95c ft., grade 1.9c sq. ft., walk 21c sq. ft., curb 64 ft.

STOCKTON, San Joaquin Co., Cal.—Stockton State Hospital appropriation carries \$20,000 for new roads about grounds.

BUTTE CO., Calif.—R. M. Morton, State Highway Engineer, estimates cost of Foothill River Highway from Oroville to Quincy via the North Fork routing at \$7,500,000; estimate is based on net width of roadbed 20-ft. in cuts and 22-ft. in the fill with drainage ditches; crushed rock surface 6-in. thick, 16-ft. wide.

SANTA ROSA, Sonoma Co., Cal.—City Engineer Paul Green preparing spec. for conc. curbs and gutters, where not already, and paving in 6th St. Washington to Madison; 7th St., Wilson to Polk; 8th St., Wilson to Huds-Cleveland and Carillo St. bet. Ripley and

SAN JOSE, Santa Clara Co., Cal.—City council, J. J. Lynch, clerk, declares inten. to imp. Julian St., from city limits west to Stockton Ave., involv. grade and pave with 2-in. Warrentite-Bit surface on 3 1/2-in. bit base; hyd. cem. conc. curbs, gutters and hyd. cem. conc. storm water inlets; 8-in. hyd. cem. conc. storm water inlets; 8-vit. pipe drains. 1911 Act and Bond Act 1915. Protests Feb. 2. Wm. Popp, city engineer.

LOS ANGELES, Cal.—Until 10 a. m., Feb. 2, bids will be rec. by bid. pub. wks. for 6-in. to 8-in. cem. sewer in Meyler St., bet. First and Sepulveda Sts.; 1893 and 1921 Boundary Line Act.

POMONA, Cal.—Bids will be called for in April for extension of Holt Ave., east and west through city to W. city limits with conc. pave; \$58,000 of the cost will be paid by the county, and the U. P. and S. P. Rys. will each pay \$24,000.

LYON COUNTY, Nevada.—Until Feb. 4, 2 p. m., bids will be rec. by Geo. W. Borden, state highway engineers to grade; const. culverts and place gravel surface in Lyon county, bet. Smith's Corner and West County line. See call for bids under official proposal section in this issue.

VENICE, Cal.—R. A. Anderson, Venice, sub. low bid to city to imp. Amoroso Ct., bet. Oakwood Ave. and Lincoln Blvd., involv. grade at 2.9c sq. ft., 18,755 sq. ft. 5-in. conc. pave. 17.8c sq. ft., curb \$1.1c, gut. 6.5c sq. ft.; alter m. h., 75 each.

SAN FRANCISCO—Until Jan. 22, 10 a. m., informal bids will be rec. by State Board of Harbor Commissioners Ferry Bldg., San Francisco, to pave Bulkhead Shed south of Pier 54. Spec. obtainable from Chief Engineer Frank G. White.

SAN FRANCISCO—Ed. Pub. Wks. rejects bids to imp. Sagamore Ave., bet. Capitol and Orizaba Sts. Low bid offered by E. Treacy, as follows: 128 lin. ft. conc. curb, \$1 lin. ft.; 3 br. catchbasins, \$150 ea.; 90 lin. ft. 10-in. culvert, \$2.50 lin. ft.; 654 sq. ft. art. stone walks, \$13 sq. ft.; 37,254 sq. ft. asph. conc. pavement, \$315 sq. ft.

LYON COUNTY, Nevada.—As previously reported, bids will be rec. by Geo. W. Borden, state highway engineer, until Feb. 4, 2 p. m., to const. 5.72-mi. of highway in Lyon county, bet. West county line and Smith's Corners. Project involves: 25,000 cu. yds. unclass. excavation; 5.72 mi. prepare subgrade and shoulders; 3100 cu. yds. load and screen gravel; 13,700 yd. mi. haul gravel; 8100 cu. yds. spread gravel; 285 cu. yds. A conc.; 45 cu. yds. B conc.; 222 lin. ft. 15-in., 90 lin. ft. 18-in., 200 lin. ft. 24-in. and 52 lin. ft. 30-in. corr. metal pipe; 98 lin. ft. 24-in. corr. metal siphon; 776 lin. ft. standard wood guard rail; 440 lin. ft. standard iron pipe rail; 550 cu. yds. dry rubble masonry; 68 monuments; 8 sign posts.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, city clerk, declares inten. to imp. Park Ave., bet. Delmas Ave. and S. P. R.R. right of way, involv. grade and pave with 2-in. Warrentite-Bit surface on 3 1/2-in. Bit. base; hyd. cem. conc. walks, curb, gutter and alley driveways; 7-in. hyd. cem. conc. storm water inlets; 8-in. and 10-in. vit. pipe storm drains; br. sewer manhole. 1911 Act & Bond Act 1915. Protests Feb. 2. Wm. Popp, city eng.

SANTA MONICA, Cal.—J. D. Kneen Pav. Co., Dudley Bk., awarded cont. by city at \$21,385 for bitul. pave. on Harvard St., bet. Wilshire and Santa Monica Bldvs.

BURLINGAME, San Mateo Co., Cal.—City trustees vote to provide funds to widen Broadway bet. El Camino Real and San Mateo Dr., a distance of five blocks.

SAN ANSELMO, Marin Co., Cal.—Town trustees, Arthur W. Studley, clerk, declare inten. (No. 62) to imp. portions of Broadmoor and Berkeley Aves.; Morilla Ave. and Brookside Drives, Stone Court and other Sts., involv. grading; const. vit. pipe sewers with wye branches and laterals; br. and conc. manholes and vit. lampholes; conc. catchbasins and storm water inlets; conc. box culverts and installation of street lighting system; water distributing system; conc. retaining walls and walks. 1911 Act and Bond Act 1915. Protests Feb. 2. J. J. Jessup, city eng.

SALINAS, Monterey Co., Cal.—City Eng. Howard Cozzone instructs to prepare spec. to place Warrentite surface in Central Ave., Pajaro, Church and Salinas Sts., bet. Alisal and Gabillan Sts.

FRESNO, Fresno Co., Cal.—California Road and Street Improvement Co., Fresno, at \$35,020.50 awarded cont. by supervisors for imp. in Rd. Imp. Dist. No. 6, including portions of Van Ness Blvd., involv. 167,220 sq. ft. grading; 107,300 sq. ft. 2 1/2-in. asph. conc. base with 1 1/2-in. Warrentite surface; 2380 lin. ft. 6x8x14 in. and 3380 lin. ft. 5x7x12-in. curb; 6440 sq. ft. gutter; 12,130 sq. ft. walks; 141 lin. ft. 12-in. corr. iron culverts; 119 lin. ft. 14-in. corr. iron return culverts; 183 lin. ft. 14-in., 22 lin. ft. 16-in., 81 lin. ft. 24-in., and 96 lin. ft. 30-in., corr. iron culverts; 11 manholes; 370 lin. ft. 24-in. conc. pipe siphon; 1 conc. headwall. Rd. Dist. Imp. Act of 1907. A. M. Jensen, engineer for district, Griffith-McKenzie Bldg., Fresno.

FRESNO, Fresno Co., Cal.—C. M. Thompson, Divisadero and G Sts., Fresno, at \$171,937.50 awarded cont. by supervisors to imp. in Rd. Imp. Dist. No. 7, including portions of Van Ness Blvd., Shaw Ave., Hampton Way, etc., involv. 1,243,800 sq. ft. grading including shoulders; 312,650 sq. ft. 2 1/2-in. asph. conc. base with 1 1/2-in. Warrentite surface; 1272 lin. ft. curb, 1200 sq. ft. gutter; 27 lin. ft. 12-in., 22 lin. ft. 14-in. and 16 lin. ft. 16-in. part circle culverts; 1 manhole; 683 lin. ft. 19-in. and 76 lin. ft. 12-in. full circle corr. culverts; 120 lin. ft. 12-in. and 46 lin. ft. 24-in. conc. pipe culverts; 3733 lin. ft. 10-in. conc. pipe storm sewer; 6 manholes; 3 inlet boxes; 2 siphon inlet an outlet boxes; 2 headwalls; 1 rein. conc. culvert. Work under Rd. Dist. Imp. Act 1907. A. M. Jensen, engineer for district, Griffith-McKenzie Bldg., Fresno.

VENICE, Cal.—\$325,000 bond issue for sewer sys. carried at election Jan. 19. Proposed sys. incl. a 24-in. line bet. Venice and Del Rey, where it will connect with the L. & A. outfall. H. D. Chapman, city engineer.

TURLOCK, Stanislaus Co., Cal.—A. Teichert & Son, Ochsen Bldg., Sacramento, awarded cont. by city trustees to imp. (Res. No. 120) Locust St., Columbia and Vest Main Sts., and portion West Main St., involv. grade and pave with 3-in. asph. conc. base with 1 1/2-in. Warrentite-Bit surface; cem. conc. curbs and gutters.

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SAN DIEGO, Cal.—H. G. Fenton, 1980 Main St., San Diego, sub. low bid to city at \$12,104 to imp. Hamilton St. bet. University and El Cajon Aves., involving 526.31 cu. yds. earth embank, 1c yd., 715.77 cu. yds. excav., 758.48 ft. 22.31 sq. ft. walk 18c ft., 455.38 ft. curb 59c ft.

REDWOOD CITY, San Mateo Co., Cal.—J. J. Tobin, 512 Santa Raye St., Oakland, awarded cont. by city trustees to sewer portions of Hancock and Charter Sts., involv. 6-in. vit. pipe, \$.55 lin. ft.; 4-in. pipe \$.50 lin. ft.; 6-in. by 4-in. vit. wyes, \$.40 ea.; br. manholes with c. i. frames and covers, \$.48 ea.; lampholes with c. i. frames and covers, \$.12 ea.

Geo. C. De Golyer, Bacon Bldg., Oakland, awarded cont. to sewer portions of Hudson and Grand Sts., involv. 6-in. vit. sewer, \$.50 lin. ft.; 4-in. pipe, \$.43 lin. ft.; 6x4-in. vit. wyes, \$.60 ea.; br. manholes wye c. i. frames and covers, \$.50 ea.; lampholes with c. i. frame and covers \$.20 ea.

LOS ANGELES, Cal.—Until 10 a. m., Feb. 9, bids will be rec. by bd. pub. wks. to imp. South Park Ave., betw. Slauson and Manchester Aves.; 16,503 cu. yds. cut, 385,415 sq. ft. 6-in. conc. pave, 151,476 sq. ft. oil and roll, 8784 cu. curb, 35,543 sq. ft. walk, reinf. conc. culv., sewer, 8988 ft. hse. sewers, 13,359 sq. ft. remod. oil surf., 440 sq. ft. 6-in. bitum. base pave, 90 sq. ft. gut. (Re-adv.—previous bids rejected).

EL SEGUNDO, Cal.—Koebig & Koebig, Title Ins. Bldg., Los Angeles, appointed consulting engineers, T. Hutchins, city engr. for proposed new sewer sys. Amount of the bond issue and other details have not been determined.

MILL VALLEY, Marin Co., Cal.—M. C. McDonald, Sausalito, at \$7939.40 awarded cont. by city trustees to imp. Cottage Ave., involv. (1) 1222 cu. yds. grading, \$.90; (2) 34,048 sq. ft. 5-in. conc. pave, \$.20; (3) 2 catchbasins, \$.25 ea. Other bids: F. H. Ritchie, San Jose, \$8091.45; C. A. Immel, Mill Valley, \$8473.85; Bottini and Cuffe, San Rafael, \$8812.56; Louis Lambretti, Mill Valley, \$8910.60; L. L. Page, Richmond, \$9,500.60; Galbraith and Jones, \$9346.33; Downer and Mero, Richmond, \$9687.92; F. J. Main, Mill Valley, \$9772.90.

BERKELEY, Alameda Co., Cal.—City council, E. M. Hann, clerk, declares inten. (No. 528) to install street electric lighting system, 35 Marbelite standards in all, in Durant Ave., bet. Shattuck and Piedmont Aves. 1911 Act. Protests Feb. 10.

TURLOCK, Stanislaus Co., Cal.—(C. F. Osborn) Osborn Electric Co., Pasadena, at \$66,900 awarded cont. by trustees to install electrolier system.

OAKLAND, Cal.—City council, E. K. Sturges, clerk, declares inten. to imp. Fairbairn Ave., bet. Beverly and Knowland Aves., involv. grade and pave; const. curbs, gutters and walks; sewer wye, manholes, lampholes and wye branches. 1911 Act. Protests Feb. 11. W. W. Harmon, city eng.

BLYTE, Cal.—Special election will be held to vote on sewer bond issue. Previous sewer bond issue was irregular because of error in proceedings. A. C. Fulmore, Riverside, city engr.

ALHAMBRA, Cal.—Until 8 p. m., Feb. 9, bids will be rec. for asph. conc. pave, curb, gut., walk in primrose Ave. bet. Main and Poplar Sts. and portions of other sts.; 1911 act.

Bids, same date, for 4-in. asph. conc. pave, in Shorb St. bet. Benito and Marguerita Aves., incl. curb, gut., walk, 8-in. vit. sewer, m. h., jct. charm, 4-in. wyes, 4-in. std. soil pipes; 1911 act. M. H. Irvine, city mgr.

BERKELEY, Alameda Co., Cal.—Until Feb. 24, 9 a. m., bids will be rec. by E. M. Hann, city clerk, to widen and imp. Bancroft Way, bet. Shattuck Ave. and Dana St. (Res. of Inten. 520). Cert. check 10c, payable to city reg. Plans on file in office of clerk.

SANTA MONICA, Cal.—Sander Pearson, 3347 S Broadway, Los Angeles, awarded cont. by city at \$73,812 to imp. Arizona Ave. bet. 20th St. and Santa Monica city limits, incl. Shattuck Ave. ft. bitul. pave, on asph. conc. base and other incidental items.

LOS ANGELES, Cal.—Until 10 a. m., Feb. 2, bids will be rec. by bd. pub. wks. to const. Sec. 25 of North Outfall Sewer. Total length of Sec. is 5173 lin. ft. of 5-ft. to 5.5-ft. sewer, 336 ft. of which is river crossing carried on piers. Bids will be taken on competitive types as follows: Brick-conc sewer conc. sewer (for both of which city will fur. all materials) and for pre-cast conc. pipe sewer (for which city will fur. material for river crossing). Bids on the first two types will be taken for all work compl. except such materials as are fur. by city. Bids will be rec. up to same hour for materials for Sec. No. 25 as follows: 70,000 lin. ft. vit. clay lining blocks; 730,000 conc. mason sewer brick; 3000 tons sand; 430 tons crushed rock or screened gravel. Plans on file at office of North Outfall Sewer Dept., 3rd fl., 254 S Broadway, W. H. Pinkham, office engr.

MODESTO, Stanislaus Co., Cal.—City council, H. E. Gragg, clerk, declares inten. (No. 16) to imp. alley through block 98, bet. 1st and 6 Sts., involv. grading and pave with 5-in. cem. conc. and curbing with O. P. headers. 1911 Act. Protests Feb. 11. W. F. McCarton, city eng.

SANTA ROSA, Sonoma Co., Cal.—Until Feb. 11, bids will be rec. by supervisors to imp. Forestville-Guerneville highway from Sebastopol-Guerneville highway from pt. near Forestville to Mirabel Park. Plans obtainable from E. A. Peugh, county surveyor.

SAN GABRIEL, Cal.—City will call for bids at once to imp. Broadway bet. Santa Anita St. and San Gabriel Blvd.; curb, walk; res. Int. No. 111. Ira H. Stauffer, city clerk.

SAN BERNARDINO, Cal.—City council declares to imp. 24th St. bet. Mountain View and Arrowhead Aves.; curb, walks, 4-in. conc. pave; 1911 act. J. H. Osborn, city clerk.

MONTEREY PARK, Cal.—City starts proceedings to imp. Garvey Avenue through Monterey Park; 15% of cost will be assessed to owners bet. Emerson and Newman Aves. and to balance spread over entire city. O. A. Stone, 1112 Hollingsworth Bldg., Los Angeles, city engr.

WHIPPLE BARRACKS, Ariz.—See "Sewers and Street Work," this issue. Award of contract.

SANTA CRUZ, Santa Cruz Co., Cal.—City council, S. A. Evans, clerk, declares inten. 1935-D to imp. Ocean Ave., bet. Water and Sequel Aves., involv. grading; Port. cem. conc. pavement; curbs, gutterways and walks; part circle curb, iron and conc. culverts; conc. catchbasins; vit. clay pipe sewer laterals and drain pipes. Also portions of Dakota Ave. 1911 Act. Protests Feb. 5. H. E. Gosegast, city eng.

HERMOSA BEACH, Cal.—City council declares inten. to imp. E First St., bet. Hermosa Ave. and Monterey Blvd. and portions of other Sts. "A" curbs, pipe walks, gut., 5-in. cem. conc. pave with bitum. protective coat; 1911 act. B. F. Brown, city clerk.

HUNTINGTON BEACH, Cal.—City council declares inten. to imp. 7th St., betw. Ocean Ave. and Main St.; grade, 14-in. Topeka pave on 3-in. asph. conc. base, walks, curb, corr. iron culv., ornate lights (23 posts); 1915 act. W. R. Wright, city clerk.

HERMOSA BEACH, Cal.—Until 8 p. m., Feb. 3, bids will be rec. to imp. 8th Pl., involv. grade, 5-in. cem. conc. pave, class "B" curbs, 4-in. conc. walks; 1911 act. B. F. Brown, city clerk.

SAN BERNARDINO, Cal.—Until 7:30 p. m., Feb. 2, bids will be rec. to imp. Waters St., bet. "H" and "G" Sts.; 4-in. conc. pave; 1911 act.

Bids, same date, to imp. Florence Ave., bet. Magnolia Ave. and 16th St.; curb, sewer, 4-in. conc. pave; 1911 act. J. H. Osborn, city clerk.

SANTA BARBARA, Cal.—Until 10 a. m., Jan. 21, bids will be rec. by City Mgr. Herbert Nunn for sewer work as follows: (1) Garden St. trunk sewer, embracing 428 ft. 18-in. vit. pipe, and 1640 ft. 33-in. and 717 ft. 42-in. pre-cast or monolithic conc. pipe, 7 m. h.; (2) East Blvd. interceptor, embracing 925 ft. 6-in. and 2382 ft. 14-in. vit. pipe, 6 m. h. Plans on file at office of City Engr. Geo. D. Morrison on deposit \$10. Cert. check 10c.

SAN FRANCISCO—Jas. M. Smith, 715 Ocean Ave., at \$8642 awarded cont. to Bd. Pub. Wks. to imp. Beverly St., bet. Holloway and Garfield, involv. 1700 cu. yds. cut, \$1.25 cu. yd.; 1330 lin. ft. conc. curb, \$1 lin. ft.; 1350 sq. ft. asph. conc. pavement, \$.26 sq. ft. Other bids: Municipal Const. Co., \$8865.50; Ralsch Imp. Co., \$9191.05; City Const. Co., \$9,240.50; Pay Imp. Co., \$9983.30.

SANTA CRUZ, Santa Cruz Co., Cal.—City council, S. A. Evans, clerk, declares inten. (836-D) to imp. Ocean Ave., bet. Broadway and East Cliff Dr., involv. grading, sort. cem. conc. pavement; curbs, walks, 4-in. corr. iron metal conc. culverts; conc. catchbasins; vit. clay pipe sewers with wye branches and 12-in. galv. laterals and drain pipe; br. manholes; etc. 1911 Act. Protests Feb. 5. H. E. Godegast, city eng.

LOS ANGELES, Cal.—J. G. Beckford, 718 San Fernando Bldg., awarded cont. by county at \$29,326 to imp. Western Ave.; betw. Narbonne Ave. and Tr. 6831.

HERMOSA BEACH, Cal.—Until 8 p. m., Jan. 26, bids will be rec. to imp. Prospect Ave., bet. lots 41 and 42, Hermosa Hts., 70 ft. and lots 51 and 52, Tr. No. 733, involv. "A" curbs, corr. iron returns, 2-in. wrought iron mon., redwood headers, 6-in. conc. pave; res. Int. No. 781. B. F. Brown, city clerk.

HUNTINGTON BEACH, Cal.—Until 7:30 p. m., Feb. 2, bids will be rec. to imp. 14th St., bet. Palm and Main Sts. and portions of other sts.; grade, 14-in. asph. conc. pave on 3-in. asph. conc. base, corr. iron culv., curb, cem. conc. headwalk; res. Int. No. 478. W. R. Wright, city clerk.

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The Mercury Press

818 Mission Street
San Francisco

LOS ANGELES, Cal.—Warren Constr. Co., 2221 E. 25th St., sub. only bid to bd. pub. wks. to imp. Rev. Blvd. bet. Virgil and Juanita Aves., involv. grade 116,000, 180 sq. ft. asph. pave. 25c, 18 sq. ft. concr. pave. 30c, 131,554 sq. ft. Warrenite-bitul. pave. 26c, 6240 sq. ft. oil & roll 7c, 4559 ft. curb 65c, 11-229 sq. ft. walk 20c, 5017 sq. ft. gut. 28c, storm drain 17,250, 440 lin. ft. hae. sewers 1.75, 439 sq. ft. asph. resur. 15c, catch basins and drains \$275.

Braun, Bryant & Austin, P. O. Box 477, Inglewood, low at \$14,701 for imp. Linden, bet. Myrtle and Hawthorne Aves., Co. Imp. No. 87, 1.19 mi., involv. 1457 cu. yds. excav. 75c yd., 3560 sq. yds. shape 9c yd., 1988 ft. curb 63c ft., 4384 sq. ft. gut. 30c ft., 7899 sq. yds. walk 23c yd., 3560 sq. yds. 1 1/2-in. National surf. \$1.12 yd., 3560 sq. yds. 3 1/2-in. asph. concr. base \$1.20 yd.

H. H. Foster, 3301 E. 2nd St., sub. low at \$72,571 to imp. Inglewood Ave. bet. Pine St. and Bellevue Ave., 99 mi., under County Imp. No. 149, involv. 8508 cu. yds. excav. 50c yd., 28,103 sq. yds. shape roadbed 9c yd., 10,311 ft. curb 50c ft., 10,622 sq. ft. gut. 20c ft., 49,520 sq. ft. walk 15c ft., 23,103 sq. yds. 2-in. Willitt 80c yd., 28,103 sq. yds. 3-in. Willitt \$1 yd.

SANTA MONICA, Cal.—Sander Pearson, 3547 S Broadway, Los Angeles, sub low bid to city at \$78,812 to imp. Arizona Ave., bet. 20th St. and n.e. city limits, involv. 290,426 sq. ft. grade 5.05c ft.; 175,535.5 sq. ft. bitul. pave. on asph. concr. base 19.7c sq. ft.; 8330.51 ft. curb 60.5c ft.; 39,934.45 sq. ft. walk 20.0c ft.; storm drain comp. \$936; reinf. conc. pipe culv., \$1800; 555.1 ft. vit. hse. sewers, \$1.485 ft.; water sys. compl., \$2295; 2264 lin. ft. 1 1/4-in. water serv., 120 ft. 2-in. water serv. \$1.493 ft.; 7 m. h. brought to grade, \$5 each.

SANTA BARBARA, Cal.—Chas. T. Richardson, 525 E. Haley St., Santa Barbara, awarded cont. by city to imp. Tremento Rd., bet. Mission Ridge Rd. and Mountain Dr. and portions of other sts., involv. 4-in. asph. mac. pave. at 20c ft., comb. curb and gut. at \$1.40 ft., cem. gut. at 26c ft., main sewer comp. \$1800, lateral side connections, \$40 ea.

LOS ANGELES COUNTY, Calif.—As previously reported, bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, until Feb. 9, 2 p. m. to grade 16.1-mi. in Los Angeles county bet. Arroyo Sequit and Las Flores Canyon. Project involves 397,300 cu. yds roadway excavation without classification; 234,800 sta. yds. overhaul (two stations or less); 852,700 sta. yds. overhaul (greater than two stations); 5200 cu. yds. structure excavation without classification; 2300 cu. yds. class "A" Port. cem. conc. (structures); 150,000 lbs. bar reinforcing steel in place (structures); 3960 lin. ft. 18-in., 2067 lin. ft. 24-in., 830 lin. ft. 30-in. and 249 lin. ft. 36-in. heavy reinforced concrete pipe; 685 monuments.

LOS ANGELES, Cal.—Channel Constr. Corp., 1030 Bank of Italy Bldg., sub. low bid to bd. pub. wks. at \$62,370 to grade Beacon St. bet. Santa Cruz and 4th Sts. Other bids: C. R. Butterfield, \$69,000; B. Schelling, \$74,795; W. D. McCray, \$94,000.

SAN FRANCISCO — Bd. Pub. Wks. rejects bids to imp. Sagamore Ave., bet. Capitola and Orizaba. Low bid offered by Ralsch Imp. Co. at \$15,916.61, rejected. Unit bids follow: 2000 cu. yds. cut, \$1.35 cu. yd; 2016 lin. ft. conc. curb \$1.09 lin. ft.; 4 br. catchbasins, \$40 ea.; 12 lin. ft. 10-in. culvert, \$2 lin. ft.; 416 sq. ft. art. stone walks, \$1.18 sq. ft.; 38,068 sq. ft. asph. conc. pavement, \$2.69 sq. ft.

OFFICIAL PROPOSALS

(Continued from Page 19)

banker and made payable to the Eureka High School District of the City of Eureka, Humboldt County, California, to be retained by said School District as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award or to give bonds required for the faithful performance of the contract or any bond required by law. The amount of said check shall not exceed Five Thousand (\$5,000) Dollars

but for all bids of less than Fifty Thousand Dollars (\$50,000) said check shall be for at least ten (10%) per cent of the amount of the bid. Each bidder shall execute the affidavit accompanying the proposal obtained from the Architect.

Bids will be opened by the Board of said District on Tuesday the 3rd day of February, 1925, at 8 o'clock P. M. in the office of the Board in said City of Eureka.

The Board reserves the right to reject any and all bids.

GEO. B. ALBEE,
Secretary of the Board of Education.

NOTICE TO CONTRACTORS

(Steel Rolling Doors—State Board of Harbor Commissioners)

OFFICE OF THE BOARD OF STATE Harbor Commissioners, Union Depot and Ferry House, San Francisco, California, December 22, 1924.

Sealed proposals or bids will be received at this office at or prior to 2 o'clock P. M., Thursday, January 29, 1925, for furnishing and installing Steel Rolling Doors in the China Basin Terminal Building, on the waterfront of the City and County of San Francisco, in accordance with plans and specifications adopted by the Board December 18, 1924, and on file in this office, to which special reference is hereby made.

The work to be done under these specifications consists in furnishing all materials, labor and equipment for installing all steel rolling doors on the first two floors and the door groove angles on the first floor of the Building for the China Basin Terminal.

The material to be used in this work consist of the requisite quantities of structural steel, castings, galvanized iron, bolts, chains, paint materials etc.

No bid will be received unless it is made on a blank form furnished from this office and is accompanied by a certified check for an amount equal to five (5) per cent of the amount of the proposal, to be made payable to the Secretary of the Board, conditioned that if the proposal is accepted and the contract awarded, and if the bidder shall fail or neglect to execute a contract and give the bond required within six (6) days after the award is made, in that case the said sum mentioned in said check shall be deemed liquidated damages for such failure and neglect, and shall be paid into the San Francisco Harbor Improvement Fund.

Bids will not be considered by the Board unless delivered to the Secretary or to the Assistant Secretary, at the office of the Secretary, Room No. 17, Union Depot and Ferry House, at or prior to 2 o'clock P. M., on Thursday, January 29, 1925, at which time and place the bids will be publicly opened.

The Board reserves the right to reject any or all bids it deemed for the best interests of the State.

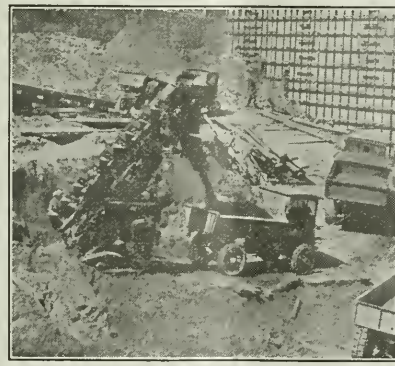
Plans and specifications for this work to be had at Room 18, Union Depot and Ferry House, upon depositing \$10.00 for same, which will be returned on return of plans and specifications.

Bidders are requested to mark envelope containing bid: "Bid for Installing Steel Rolling Doors in the China Basin Terminal Building."

CHAS. H. SPEAR,
M. F. COCHRAN,
JOHN E. SANFORD,
Board of State Harbor Commissioners.

FRANK G. WHITE,
Chief Engineer.
J. L. Phelps, Secretary.

Barber Greene Model 42 Loader



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Bates and Borland
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Sutter 952

San Francisco

An ordinance licensing contractors is pending before the city trustees of Watts. It would require outside building contractors to pay a quarterly license of \$50, or \$200 a year, and local contractors a license of \$3 per quarter, or \$12 a year. Penalty proposed for violation of the ordinance is a fine not to exceed \$300 or 30 days in jail, or both.

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
203	Consumers	Frost	2500
204	Sheehan	Zinkand	5000
205	Gust	Owner	3000
206	Jaklitsch	Owner	9000
207	Bernhardt	Owner	272
208	Ryer	Demarais	6000
209	McGary	Owner	5000
210	Wulff	Owner	2500
211	Holden	Terry	3500
212	Victoria	Simonelli	2000
213	Marian	Owner	5000
214	National	Gough	2500
215	Larson	Owner	3000
216	Elock	Coburns	3000
217	Simpton	Owner	1000
218	Clough	Hul	20000
220	Spreyer	Cahill	1157
221	Burridge	Perry	9832
222	Schnapp	Harder	8931
223	Federal	Ils	9071
224	Sangiacomo	Sangiacomo	5000
225	Lind	Owner	2800
226	Gelder	Pereira	3000
227	Horgan	Owner	4000
228	Varni	Owner	3000
229	Vigen	Owner	6000
230	Meyer	Owner	3000
231	Mogelefsky	Owner	3000
232	Nelson	Owner	8000
233	Weingarten	Parker	3330
234	Ford	Owner	3000
235	Glover	Brueck	1800
236	Thayer	Owner	1800
237	Crocker	Owner	3300
238	Bailey	Kelly	7000
239	Lindsay	Owner	4500
240	Beazley	Kempthorne	2000
241	Huetter	Boxton	6000
242	Same	Same	12000
243	Graff	Owner	12000
244	Schenck	Buschke	8000
245	Perata	Ferroni	13570
246	Same	Ramazzotti	1175
247	Same	Damico	6250
248	Same	National	1630
249	Galletti	Cristina	16000
250	Cuyala	Bourdieu	9975
251	Lindsay	Owner	4000
252	Nielson	Owner	7000
253	Link	Gold	2000
254	Olsen	Owner	3500
255	Schnapp	Harder	6000
256	Stiefel	Owner	7500
257	Ford		
258	Moretti		
259	Brown		
260	Knight		
261	Perfection		
262	Grahn		
263	Parker		
264	Kurt		
265	Wallachs		
266	Herbst		
267	Wissman		
268	Quinstad		
269	Anderson		
270	Hemminga		
271	Gibbs		
272	Langstaff		
273	Starr		
274	Smith		
275	Sarleen		
276	Mfrang		
277	Newbert		
278	Henning		
279	Bakker		
280	Ilack		
281	Vatkins		
282	Garrett		
283	Cormack		
284	Sclin		
285	Tomelin		
286	Courtney		
287	Thorpe		
288	Lynch		
289	Eagles		
290	Bella		
291	Chney		
292	Shultz		
293	Humphrey		
294	Kurt		
295	Ricketts		
296	Pedgersen		
297	Mason		
298	John		
299	Knack		
300	Van Dyke		
301	Drakaa		
302	Strand		
303	Erickson		
304	Pacific		
305	Eldrup		
306	Reid		
307	Brennan		
308	Standard		
309	Stempel		
310	Giovannelli		
311	Heward		
312	Wright		
313	Kirschling		
314	Swift		
315	Lnpp		
316	Colton		
317	Hanretty		
318	Chesney		
319	Peterson		
320	Scharif		
321	Schultz		
322	Guastavino		
323	Anglo		
324	Mansean		
325	Mission		
326	Leonard		
327	Dallorso		
328	Ninten		
329	Groves		
330	Frank		
331	Hotchner		
332	Owner		
333	Owner		
334	Cohn		
335	Haub		
336	Brueck		

TOWER
(203) 431 EIGHTH ST. Erect water cooling tower.
Owner—Consumers Ice Co., 431 8th St., San Francisco.
Architect—None.
Contractor—Robt. Trost, 26th and Howard Sts., S. F. \$2500

STORES
(204) SW THIRTY-FOURTH AVE. and Balboa. 1-story and basement frame stores.
Owner—John P. Sheehan, 715 34th Ave., San Francisco.
Architect—None.
Contractor—Ed. Zinkand & Son, 434 10th Ave., S. F. \$5000

DWELLING
(205) S WILSON 225 E Rhine. 1-story and basement frame dwelling.
Owner—Charles Gust, 41 Shakespeare St., S. F.
Architect—W. F. Lowell, 702 Haight St., S. F. \$3000

DWELLING
(206) N FARALLONES 200 E Capitol. 1-story and basement frame dwlg.
Owner—John Jaklitsch, 143 Farallones St., S. F.
Architect—Frederick G. Munk, Jr., 53 Frances St., S. F. \$3000

FLATS
(207) NW DOLORES AND 23RD STS. 2-story and basement frame (4) flats.
Owner—A. Bernhardt, 2406 22nd Ave., San Francisco.
Architect—N. W. Mohr, 4405 20th St., San Francisco. \$9000

DWELLING
(208) E THIRTY-FOURTH 225 S Lincoln Way. 2-story and basement frame dwelling.
Owner—Dr. M. B. Ryer, 400 Steiner St., San Francisco.
Architect—None.
Contractor—E. W. Demarais & Son, 732 Page St., S. F. \$6000

STOCKHOLDERS AUXILIARY CORP.

INSURANCE

FIRE SURETY BONDS CASUALTY

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STORES

(209) SW MONTEREY & GENESSEE.
1-story and basement frame (2) stores.
Owner—McGarry Robson, Nevada Bank Bldg., S. F.
Architect—Sam Reiman, 57 Post St., San Francisco. \$5000

DWELLING

(210) E DELANO 120 N Santa Ynez.
1-story and basement frame dwlg.
Owner—Peter H. Wulff, Mission Hotel, San Francisco.
Architect—None. \$2500

STORES

(211) NE NINETEENTH & TARAVAL.
1-story frame (2) stores.
Owner—St. George Holden, 308 Crocker Bldg., S. F.
Architect—Chas. F. Strothoff, 2274 15th St., S. F.
Contractor—Wm. L. Terry, 90 Allston Way, S. F. \$2500

ALTERATIONS

(212) SE STOCKTON AND VALLEJO Sts. Remodel for bakery.
Owner—Victory Pastry Co., premises.
Architect—William Brouhard, 368 Russ Bldg., S. F.
Contractor—A. J. Simonelli, 335 Stockton St., S. F. \$2000

ALTERATIONS

(213) S MARKET 155 E EIGHTH. Remodel for theatre, 399 seats.
Owner—Marlon Realty Co., 1171 Market St., S. F.
Architect—Rousseau & Rousseau, 1171 Market St., S. F. \$5000

ALTERATIONS

(214) W GUERRERO 100 N 16TH. General alterations for car washing and storage plant.
Owner—National Ice Cream Co., 366 Guerrero St., S. F.
Architect—None.
Contractor—Alfred S. Gough, 10 Washburn St., S. F. \$2500

DWELLING

(215) N ALAMANADA 180 E NOE.
1-story and basement frame dwlg.
Owner—Axl R. Larson, 516 San Jose Ave., S. F.
Architect—None. \$3000

ALTERATIONS

(216) 163 SECOND ST. New flooring, elevator repairs, glass and glazing, painting and white washing for warehouse.
Owner—A. Block, 149 2nd St., S. F.
Architect—None.
Contractor—Chas. Coburn, 180 Jessie St., S. F. \$3000

ADDITION

(217) 317-319 HARRIET ST. Wing addition for offices.
Owner—Walter and Harold Simpton, 472 Monadnock Bldg., S. F.
Architect—None. \$1000

FACTORY

(218) N OTIS 66 W 12TH. Three-story concrete factory.
Owner—Geo. A. Clough and J. D. McKee.
Engineer & Contractor—J. H. Hjul, 128 Russ St., S. F. \$20,000

BUILDING

(220) NE PLUM & MISSION & DIST. 261-9% N 13th N 8%-2% SE 144-9 S 81-0% W 148-5. All work except plumbing, electrical work, elevator, steel sash, fire escapes and iron work for 5-story reinforced concrete building.
Owner—Samuel B. Speyer & Jos. Schwartz, 541 17th Ave., S. F.
Architect—S. Heiman, 57 Post Street, San Francisco.
Contractor—Cahill Bros., Inc., 55 New Montgomery St., S. F.
Filed Jan. 15, 1925. Dated Jan. 15, 1925.
Payments on 10th of each mo., 90%
Usual 35 days 10%
TOTAL COST, \$115,782
Bond, \$60,000. Sureties, Edw. G. Cahill & John R. Cahill. Forfeit, none. Limit, without delay. Plans and specifications filed.

FRAME BLDG.

(221) LOT 7 BLK. 31 FOREST HILL Extension. All work for 2-story and basement frame bldg. and garage.

Owner—Benj. W. Burrige Jr. and Blanche W. Burrige, 1215 27th Ave., S. F.
Architect—None.
Contractor—Fred K. Perry, 883 41st Ave., S. F.
Filed Jan. 15, 1925. Dated Sept. 23, 1924.
Frame work completed \$1500
Plastering completed 1500
On completion 1500
Usual 35 days after 1500
On acceptance 3000
Balance \$632 at \$75 per month, secured by mortgage.
TOTAL COST, \$9632
Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

DWELLING

(222) LOT 16 BLK. 3106 A St. Francis Wood Extension No. 3. All work for 2-story and basement dwelling house.
Owner—M. H. Schnapp, 6921 California St., S. F.
Architect—Williams & Brouchoud.
Contractor—John Harder, 870 39th Ave. San Francisco.
Filed Jan. 15, 1925. Dated Jan. 12, 1925.
Rough frame up \$2232
Brown coated 2232
Completed and accepted 2232
Usual 35 days 2232
TOTAL COST, \$8531
Bond, sureties, none. Forfeit, \$500 per day. Limit, 90 days. Plans and specifications filed.

KITCHEN, ETC.

(223) NW BATTERY & SACRAMENTO W 275 x N 119-6. All work for kitchen and cafeteria equipment for 7-story class A bank bldg.
Owner—Federal Reserve Bank of S. F., Sansome and Battery Sts., S. F.
Architect—George W. Kelham, Sharon Bldg., S. F.
Contractor—John G. Ils & Co., 839 Mission St., S. F.
Filed Jan. 15, 1925. Dated Dec. 29, 1924.
10th of each month 75%
Usual 35 days 25%
TOTAL COST, \$9071.60
Bond, \$4535.75. Sureties, Fidelity & Deposit Co. of Maryland. Forfeit, none. Limit, 65 days. Plans and specifications filed.

MARKET

(224) S GEARY 82-6 E 22nd Ave. One-story concrete market.
Owner—D. Sangiacomo, % Architect.
Architect—Mel. I. Schwartz, Nevada Bank Bldg., San Francisco.
Contractor—A. Sangiacomo, % Architect. \$5000

DWELLING

(225) E BRIGHTON AVE 250 N Holloway. One-story and basement frame dwelling.
Owner—Oscar Lind, 1162 Capitol Ave., San Francisco.
Architect—None. \$2800

DWELLING

(226) E TWENTY-EIGHTH AVE 100 N Taraval. One-story and basement frame dwelling.
Owner—Devan Gelder, 750 O'Farrell St., San Francisco.
Architect—None.
Contractor—John A. Pereira, 430 19th Ave., San Francisco. \$3000

DWELLING

(227) S MAYNARD 440 W Craut. One-story and basement frame dwlg.
Owner—Patrick Horgan, 915 Pierce St., San Francisco.
Architect—None. \$4000

DWELLING

(228) NW FARRAGUT AND RAE. One-story and basement frame dwelling.
Owner—E. Varni, 71 Farragut Ave., San Francisco.
Architect—None. \$3000

FLATS

(229) W SIXTEENTH AVE 250 N Judah. Two-story and basement frame (2) flats.
Owner—Elias Igen, 1805 Lincoln Way, San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$6000

DWELLING

(230) W LEE AVE 200 N Grafton. One-story and basement frame dwelling.
Owner—Meyer Bros., 603 First Nat'l Bank Bldg., S. F.
Architect—None. \$3000

ALTERATIONS

(231) S HARRIET 100 W Folsom. Raise sash and remodel for private garage.
Owner—W. Mogelesky, 80 Harriet St., San Francisco.
Architect—None. \$1000

DWELLINGS

(232) SE WAWONA 36-6 and 61-6 W 15th Ave. Two 1-story and basement frame dwellings.
Owner—Fernando Nelson & Sons, Inc., 2 West Portal Park, S. F.
Architect—None. Each, \$4000

(233) LOT 56 SUBDIVISION NO. 1, Seacliff. All work except plumbing, heating, electric work and painting for 2-story and basement frame bldg.
Owner—Milton Weingarten, 1418 Balboa St., S. F.
Architect—J. S. Gould, 251 Kearny St., San Francisco.
Contractor—C. F. Parker, 251 Kearny St., S. F.
Filed Jan. 16, 1925. Dated Jan. 15, 1925.
Frame up and roof sheathed. \$2082.50
Plastering completed 2082.50
Completed and accepted 2082.50
Usual 35 days 2082.50
TOTAL COST, \$8330
Bond, \$4165. Sureties, Maryland Casualty Co. Forfeit, none. Limit, 110 days. Specifications filed. Plans not filed.

DWELLING

(234) W LANE 25 SW Wallace. One-story and basement frame dwlg.
Owner—Joseph Ferri, 1735 Yosemite Ave., San Francisco.
Architect—None. \$3000

ALTERATIONS

(235) E SAN BRUNO 100 S Woolsey. Raise and remodel for residence.
Owner—J. Glover, 2315 San Bruno Ave., San Francisco.
Architect—None.
Contractor—M. Brueck, 600 Charter Oak Ave., S. F. \$1800

DWELLING

(236) E FORTY-SECOND AVE 100 N Irving. One-story and basement frame dwelling.
Owner—Martha L. Thayer, 1276 42nd Ave., San Francisco.
Architect—None. \$1800

DWELLING

(237) E PENINSULA 64 N Bay Shore Ave. One-story and basement frame dwelling.
Owner—Crocker Estate Co., 625 Crocker Bldg., San Francisco.
Architect—None. \$3300

DWELLING

(238) SE DORCHESTER AND ULLOA. One-story and basement frame dwelling.
Owner—M. C. Bailey, 668 Ellis St., San Francisco.
Architect—Lang Realty Co., 1st Nat'l Bank Bldg., San Francisco.
Contractor—R. E. Kelly, 168 Hancock St., San Francisco. \$7000

DWELLING

(239) N MAYNARD 329-3 E Misional. One-story and basement frame dwelling.
Owner—Andy Constr. Co., 2381 Bryant St., San Francisco.
Architect—None. \$4600

DWELLING

(240) S KIRKHAM 30 E Forty-ninth Ave. One-story and basement frame dwelling.
Owner—Miss A. F. Beazley, 2158 Golden Gate Ave., San Francisco.
Architect—A. H. Kemphorne, 1642 Great Highway, San Francisco.
Contractor—A. H. Kemphorne, 1642 Great Highway, S. F. \$2000

DWELLING

(241) W SAN LEANDRO 256 S Darien Way. Two-story and basement frame dwelling.
Owner—E. C. and O. M. Hueter, 806 Flatiron Bldg., San Francisco.
Architect—H. G. Stoner, 1st Nat'l Bk. Bldg., San Francisco.
Contractor—Bos-ton & Zwieg, San Leandro and Darien Way, San Francisco. \$6000

DWELLINGS

(242) W SAN LEANDRO 200 and 240 S Darien. Two one-story and basement frame dwellings.
Owner—E. C. and O. M. Hueter, 806 Flatiron Bldg., San Francisco.
Architect—H. G. Stoner, 1st National Bank Bldg., San Francisco.
Contractor—Bos-ton & Zwieg, San Leandro and Darien Way, San Francisco. \$6000 each

DWELLINGS

(243) SE TARA 120, 146-8 and 173-4 N Mt. Vernon. Three one-story and basement frame dwellings.
Owner—Edith Graff, 1308 Leavenworth St., San Francisco.
Architect—R. R. Irvine, New Call Bldg., San Francisco. \$4000 each

BUILDING

(244) S STILLMAN 450 E Fourth. Two-story reinforced concrete building.
Owner—E. Schenck, 604 Mission St., San Francisco.
Architect—None.
Contractor—Buschke & Brown, 604 Mission St., San Francisco. \$8000

ALTERATIONS

(245) S GRANT 159 W Stockton W 33-6S 130. All work except structural steel, electric, plumbing, lath and plaster, painting, shades and chandeliers for alterations to two-story and basement frame building.
Owner—John M. Perata, 649 Green St., San Francisco.
Architect—J. A. Porporato, 619 Washington St., San Francisco.
Contractor—G. Perroni & Sons, 1926 Filbert St., San Francisco.
Filed Jan. 17, '25. Dated Jan. 14, '25.
Rough frame up \$3000
Enclosed and exterior and interiors calked 3392
Completed and accepted 3394
Usual 35 days 3784
TOTAL COST, \$13,570
Bond, \$7000. Sureties, A. Bernardini & Frank P. Galli. Limit, 90 days. Forfeit, none. Plans and specifications filed.

(246) PLUMBING AND GAS FITTING

and sewers, on above.
Contractor—A. Ramozzotti, 1473 Val-lejo St., San Francisco.
Filed Jan. 17, '25. Dated Jan. 14, '25.
Plumbing roughed in \$400
Completed and accepted 476
Usual 35 days 300
TOTAL COST, \$1175
Bond, \$600. Sureties, A. Devenenzl & Jos. Ghiotti. Limit, 90 days. Forfeit, none. Plans and specifications filed.

(247) PLASTERING, METAL LATH-

ing, etc., on above.
Contractor—Tony Damico, 2345 Polk St., San Francisco.
Filed Jan. 17, '25. Dated Jan. 14, '25.
Brown coated \$1000
Exterior scratch coated 1000
Completed and accepted 2000
Usual 35 days 2250
TOTAL COST, \$3250
Bond, \$3000. Sureties, Giovanni Forte and F. C. Amoroso. Limit, 90 days. Forfeit, none. Plans and specifications filed.

(248) ELECTRICAL WORK, ETC., ON

above.
Contractor—National Electric Co., 103 Turk St., San Francisco.
Filed Jan. 17, '25. Dated Jan. 14, '25.
Rough conduits and wiring done ready for lathing \$600
Completed and accepted 580
Usual 35 days 450
TOTAL COST, \$1630
Bond, \$15. Sureties, Jas. F. Landini & R. J. Holtermann. Limit, 90 days. Forfeit, none. Plans and specifications filed.

BUILDING

(249) SE GREENWICH AND STOCKTON S 29x6 68. All work except shades and chandeliers for two-story and basement frame bldg.
Owner—S. Galletti, 1255 Grant Ave., San Francisco.
Architect—J. A. Porporato, 619 Washington St., San Francisco.
Contractor—G. Christina & R. Folliotti Filed Jan. 17, '25. Dated Jan. 14, '25.
Rough frame up \$3500
Brown coated 3700
Completed and accepted 4000
Usual 35 days 4300
TOTAL COST, \$11500
Bond, \$8000. Sureties, S. Macchetto & F. A. Filpo. Forfeit, none. Limit, 90 days. Plans and specifications filed.

DWELLING

(250) N TWENTY-FOURTH 50 E Treat Ave. N 104 x E 27-6. All work for 2-story frame dwelling.
Owner—Julien and Francine Cuyala, 205 Chattanooga St., S. F.
Architect—Gustave Stahlberg, 544 Market St., S. F.
Contractor—J. B. Bourdieu, 2625 20th St., S. F.
Filed Jan. 17, 1925. Dated Jan. 12, 1925.
Frame up & enclosed \$2493.75
Brown coated 2493.75
Completed and accepted 2493.75
Usual 35 days 2493.75
TOTAL COST, \$9975.
Bond, \$4987.50. Sureties, J. B. Prognen & R. Lassalle. Forfeit, none. Limit, 90 days. Plans and specifications filed.

DWELLINGS

(251) N MAYNARD 329-8 and 534-8 E Mission. Two one-story and basement frame dwellings.
Owner—Lindsay Constr. Co., 2331 Bryant St., San Francisco.
Architect—None. \$4500 each

GARAGE

(252) N CAPP 160 S Mission. One-story concrete garage.
Owner—Mrs. J. T. Neilson, 3367 26th St., San Francisco.
Architect—None. \$7000

ALTERATIONS

(253) NO. 260 DIVISADERO. Re-model store front.
Owner—Max Link, Premises.
Architect—None.
Contractor—A. Gold, 2431 Fillmore St., San Francisco. \$2000

DWELLING

(254) W FORTIETH AVE 150 S Cabrillo. One-story and basement frame dwelling.
Owner—Ernest J. Olsen, 3942 Mission St., San Francisco.
Architect—None. \$3500

DWELLING

(255) W SAN ANDREAS WAY 800 N Santa Clara Ave. Two-story and basement frame dwelling.
Owner—M. H. Schnapp, 1921 California St., San Francisco.
Architect—Williams & Brouhard, 369 Russ Bldg., San Francisco.
Contractor—John Harder, 870 39th Ave., San Francisco. \$6000

FLATS

(256) W THIRTY-SEVENTH AVE 225 N Fulton. Two-story and basement frame (2) flats.
Owner—John V. Stiefel, 184 23rd St., San Francisco.
Architect—None. \$7500

SHED

(257) SW HARRISON AND TWENTY-FIRST (rear). One-story steel frame, corrugated iron covered factory storage shed.
Owner—Ford Motor Co., 2905 21st St., San Francisco.
Architect—Schultz Constr. Co., 46 Kearny St., San Francisco.
Contractor—Schultz Constr. Co., 46 Kearny St., S. F. \$5000

SHOP

(258) NO. 430 BAY. One-story frame machine shop.
Owner—Frank Moretti, 400 Bay St., San Francisco.
Architect—B. Guastavino, 400 Bay St., San Francisco.
Contractor—B. Guastavino, 400 Bay St., San Francisco. \$1000

FLATS

(259) N TWENTY-SIXTH 105 W Church. Two-story and basement frame (2) flats.
Owner—Wm. C. Brown, 195 Duncan St., San Francisco.
Architect—None. \$6000

FLATS

(260) W PEARL 125 N Duboce Ave. Two-story and basement frame (4) flats.
Owner—O. Knight, 50 Pearl St., S. F.
Architect—None. \$7000

ALTERATIONS

(261) NO. 440 BRANNAN. Raise and underpin present building about 4 ft.; install steel sash; erect partitions; construct windows and skylights; build 2 dry rooms and boiler room.
Owner—Perfection Silk Mills, Inc.
Architect—H. G. Thiele, 738 Call Bldg., San Francisco. \$3500

DWELLING

(262) S ATHENS 175 E Naples. One-story and basement frame dwlg.
Owner—Wm. H. Grahm, 2965 Mission St., San Francisco.
Architect—None. \$3000

FLATS

(263) N TWENTY-SIXTH 132-6 W Church. Two-story and basement frame (2) flats.
Owner—Wilbur C. Parker, 2772 22nd St., San Francisco.
Architect—None. \$6000

DWELLING

(264) E CHARTER OAK AVE., 300 N Augusta. One-story and basement frame dwelling.
Owner—J. Kurt, 3511 E 10th Street, Oakland.
Architect—H. A. Hertenstein, 311 Florida St., San Francisco. \$1800

ALTERATIONS

(265) 722 MARKET ST. Alterations for clothing store.
Owner—"Wallachs," 722 Market St., San Francisco.
Architect—None.
Contractor—Mullen Manufacturing Co., 60-50 Bausch St., San Francisco. \$5000

SALESROOM

(266) SW MISSION AND GRACE STS. 3-story and basement class C (steel frame) salesrooms.
Owner—Don and J. H. Herbst, 693 Mission St., S. F.
Architect—None.
Contractor—F. R. Siegrist Co., 604 Williams Bldg., S. F. \$13,966

DWELLINGS

(267) E FORTY-THIRD AVE. 25, 50, 75 and 100 N Cabrillo. Four 1-story and basement frame dwellings.
Owner—H. Wissman, % contractors.
Architect—None.
Contractor—Meyer Bros., 603 First National Bank Bldg., S. F. Each, \$3000

APARTMENTS

(268) NW CABRILLO AND 20TH AVE. 3-story and basement frame (9) apartments.
Owner—Thos. Guistad.
Architect—Baumann & Jose, 261 Kearny St., S. F. \$20,000

DWELLINGS

(269) W TWENTY-THIRD AVE., 160, 185, 210 and 261 N Vermont. Four 1-story and basement frame dwlg's.
Owner—Andersen Bros., 1246 Noe St., San Francisco.
Architect—None. Each \$3000

DWELLINGS (3)

(270) W 38TH AVE., 25, 50 & 75 S Anza. Three 2-story and basement frame dwellings.
Owner—Rich. Hammings, 705 22nd Ave., San Francisco.
Architect—None. \$4000 each

DWELLINGS (21)

(271) NE DEL MONTE & OTTOWA \$3500; SW DEL MONTE & Mt. Vernon \$3500; SE Del Monte & Mt. Vernon \$3500; E Del Monte 25, 50, 75 & 100 N Ottawa \$3000 each; E Del Monte 25, 50, 76 76 1/2, 100, 125 & 175 S Mt. Vernon \$3000 each; S Mt. Vernon 25, 50 & 75 S Del

Monte \$3000 each; S. Mt. Vernon
25' W Del Monte \$3000; N Ottawa
75' E Del Monte \$3000; N Ottawa
150' E Ellington. Twenty-one one
story and basement frame dwell-
ings.
Owner—Chas. Gibbs, 1137 Shrader St.,
San Francisco.
Architect—None.
Contractor—John J. Binet Co., 336
Church St., San Francisco.
Cost—As above

COTTAGE
(272) S FIFTEENTH 77-6 OFF PARK
Hill Ave. 1-story frame cottage.
Owner—Miss Aurilla Langstaff, 87
Park Hill Ave., San Francisco.
Architect—None.
Contractor—Frank Sherry, 1447 Mc-
Kinnon Ave., San Francisco.
Filed Jan. 19, 1925. Dated Jan. 12, 1925.
Rafters up 1050
Plastering finished 700
Completed 225
36 days after 576
TOTAL COST \$2300
Bond, none. Sureties, none. Forfeit,
none. Limit, 60 days. Plans and spec-
ifications, none.

FLATS
(273) S BAY 87-6 E Polk. Two-story
and basement frame (2) flats.
Owner—Niels Schultz, 46 Kearny St.,
San Francisco.
Architect—N. W. Mohr, 4405 20th St.,
San Francisco.
Contractor—Schultz Constr. Co., 46
Kearny St., S. F. \$7000

FLATS
(274) E ROADWAY leading to statue
on Mt. Olympus. Two-story and
basement frame (2) flats.
Owner—W. H. Humphrey, 1279 19th
Ave., San Francisco.
Architect—None. \$8800

DWELLING
(275) E CHARTER OAK 300 N Au-
gusta. One-story and basement
frame dwelling.
Owner—J. Kurt, 3511 10th St., Oakland
Architect—H. A. Hertenstein, 311
Florida St., S. F. \$1800

FLATS
(276) N SEVENTEENTH 518 E Doug-
lass. Two-story and basement
frame (4) flats.
Owner—James E. Rickets, 4083 17th
St., San Francisco.
Architect—Chris. Kernan, 645 Congo
St., San Francisco. \$7000

FLAT
(277) S OCEAN AVE 77-7 E Capital.
Two-story and basement frame
flat and store.
Owner—H. C. Peddersen, 422 9th Ave.,
San Francisco.
Architect—None.
Contractor—Peter M. Keogh, 4235 Ca-
brillo St., San Francisco. \$4500

FLATS
(278) N FRANCISCO 150 E Divisa-
dero. Two-story and basement
frame (2) flats.
Owner—Mason & Pierce, 1611 Vallejo
St., San Francisco.
Architect—Ed. Musto Sharpe, 60 San-
some St., San Francisco. \$8000

DWELLING
(279) N FLOOD AVE 200 N Genesee.
One-story and basement frame
dwelling.
Owner—Gust John, 854 Fell St., San
Francisco.
Architect—None. \$4000

DWELLING
(280) S RAYMOND AVE 226 W Rut-
land. One-story and basement
frame dwelling.
Owner—Fred Knack, 519 Arleta Ave.,
San Francisco.
Architect—None. \$1800

REMODEL
(281) 142 POWELL ST. Remodel for
coffee shop.
Owner—B. Van Dyke, (Lessee), 142
Powell St., S. F.
Architect—None.
Contractor—L. M. Coggins, 1120 Oak
St., S. F. \$1000

STORE FRONT
(282) 712 GEARY ST. New store
front.
Owner—P. Drakaa & W. Ballas, prem-
ises.
Architect—Fabre & Hildebrand, 110
Sutter St., S. F.
Contractor—Trigger & Hodges, 985
Folsom St., S. F. \$1000

APARTMENTS
(283) W WEBSTER 54-6 S Green.
3-story and basement frame (12)
apartments.
Owner—Strand & Strand, 163 Parnas-
sus Ave., S. F.
Architect—Baumann & Jose, 251 Kear-
ny St., S. F. \$20,000

FLATS
(284) N FOURTEENTH 75-3 E Noe.
2-story and basement frame (2)
flats.
Owner—A. Erickson Co., 256 Church
St., S. F.
Architect—None. \$14,600

FLATS
(285) N FRANCISCO 118-9 and 143-9
W Divisadero. Two 2-story and
basement frame flats (2 flats in
each building).
Owner—John Eldrup, 45 Belcher St.,
San Francisco.
Architect—None. Each \$8000

BUNGALOWS
(286) E FORTY-THIRD AVE. 200 S
Clement 125 on 43rd Ave. x 120.
All work for 5 bungalows.
Owner—W. R. D.
Architect—None.
Contractor—Henry S. Nelson, 689 6th
Ave., S. F.
Filed Jan. 21, 1925. Dated Jan. 19, 1925.
When roofs are on 1/4
When browned 1/4
When completed 1/4
Usual 35 days 1/4
TOTAL COST, Each \$4850
Bond, sureties, forfeit, limit, plans &
and specifications none.

STONE, MARBLE
(287) E MARKET and BEALE NE
137-6 x SE 138-2. All work for
interior stone and marble work
for general office building.
Owner—Pacific Gas & Electric Co., 445
Sutter St., S. F.
Architect—Bakewell & Brown, 251
Kearny St., S. F.
Contractor—McGillivray Raymond Gran-
ite Co., 634 Townsend St., S. F.
As work progresses 75%
Usual 35 days 25%
TOTAL COST, \$24,970
Bond, \$12,500. Sureties, Globe Indem-
nity Co. Forfeit, \$50. per day. Limit,
Mar. 1, 1925. Plans and specifications
filed.

FLATS
(288) N HIGHLAND AVE 86 E Mis-
sion. Two-story and basement
frame (2) flats.
Owner—J. Brennan, 3685 Mission St.,
San Francisco.
Architect—None.
Contractor—J. W. Gillogley, 745 San
Jose Ave., S. F. \$7000

STATION
(289) NW FORTY-EIGHTH AVE &
Fulton. One-story steel gasoline
supply station.
Owner—Standard Oil Co., 225 Bush St.,
San Francisco.
Plans by Owner. \$1000

FLATS
(290) W POWELL 22-9 S Jackson.
Two-story and basement frame (2)
flats.
Owner—Stempel & Colley, 1960 Chest-
nut St., San Francisco.
Architect—None. \$5000

DWELLING
(291) W SHAFTER AVE 175 E Lane.
One-story and basement frame
dwelling.
Owner—Aladino Giovannelli, 1601 Re-
vere Ave., San Francisco.
Architect—None.
Contractor—Arturo Barsotti, 1512
Quesada Ave., S. F. \$2500

DWELLING
(292) E TWENTYETH AVE 33-4 N
Ulloa. One-story and basement
frame dwelling.
Owner—J. A. Howard, 94 Lapidge St.,
San Francisco.
Architect—None. \$3800

STORE
(293) S GENEVA 50 W Naples. One-
story frame store and living rooms.
Owner—Gordon Wright, 319 Rolph St.,
San Francisco.
Architect—None.
Contractor—John Carlson, 31 Rivoli
St., San Francisco. \$3700

DWELLING
(294) E CHENERY 165 S Mateo. One-
story and basement frame dwlg.
Owner—Joseph P. Kirschling, 2187
Mission St., San Francisco.
Architect—J. C. Hladik, Monadnock
Bldg., San Francisco.
Contractor—W. G. Deutscher, 27 Rose-
mont Place, San Francisco. \$2400

DWELLING
(295) N NORIEGA 32-6 W 18th Ave.
One-story and basement frame
dwelling.
Owner—E. D. Swift, 1372 Mission St.,
San Francisco.
Plans by Owner. \$3500

DWELLING
(296) W SHAFTER AVE 200 E Lane.
One-story and basement frame
dwelling.
Owner—Onorato Lippl.
Architect—None.
Contractor—Arturo Barsotti, 1512
Quesada St., S. F. \$2500

DWELLING
(297) N URBANO 500 W Borica. One-
story and basement frame dwlg.
Owner—Colton Bldg. Corp., DeYoung
Bldg., San Francisco.
Architect—Chas. H. Manning, 2730
19th Ave., San Francisco. \$4000

DWELLINGS
(298) E FORTY-FOURTH AVE 125,
150 and 175 N Anza. Three one-
story and basement frame dwlg.s.
Owner—E. Hammett, 496 26th Ave.,
San Francisco.
Architect—None.
Contractor—Thos. Hamill, 6140 Geary
St., San Francisco. \$3000 ea

REPAIRS
(299) 70 BELCHER ST. Repair fire
damage to (3) flats.
Owner—W. J. Chesney, premises.
Architect—None.
Contractor—Geo. C. Todhunter, 1088
Ashbury St., S. F. \$1900

DWELLING
(300) N ROLPH 125 E NAPLES. 1-
story and basement frame dwell-
ing.
Owner—M. J. Peterson and C. Olson,
1189 Naples St., S. F.
Architect—None. \$3000

REPAIRS
(301) 68 BELCHER ST. Repair fire
damage.
Owner—I. C. Scharff, 610 Pacific Bldg.,
San Francisco.
Architect—None.
Contractor—W. W. Jessiman, 230 7th
Ave., S. F. \$1400

ALTERATIONS
(302) 30 TWENTY-SECOND ST.
Remodel for private garage quar-
ters and cottage.
Owner—Harry Mewan, premises.
Architect—None.
Contractor—Carl Frank, 305 Bocana
St., S. F. \$1065

SIGNS
(303) SW ELLIS and STOCKTON
Sts. Erect 2 electric signs.
Owner—Anglo-California Trust Co.,
premises.
Architect—None.
Contractor—Hotchner Brothers, 200 9th
St., S. F. Each \$500

FLATS (2)
(304) E 34TH AVE. 125 & 150 N
Geary. Two 2-story and basement
frame flats (2 flats in each bldg.).
Owner—Edw. E. Manseau, 680 6th Ave.,
San Francisco.
Architect—None. \$9000 each

APARTMENTS

(305) 1 W CHURCH 78 N HANCOCK.
Two-story and basement frame (8)
apartments.
Owner—Mission Realty Co., 2003 Mis-
sion St., S. F.
Architect—A. J. Horstmann, 110 Sutter
St., S. F. \$16,000

DWELLINGS (6)

(306) NW HOWTH & NIAGARA, W
Howth 50, 56, 82, 88 and 134 N
Niagara. Six 1-story and basement
frame dwellings.
Owner—Leonard & Holt, 41 Montgom-
ery St., S. F.
Architect—Plans by owner.

\$5,000 each

BUILDING

(307) E JANSEN & W SIDE COLUM-
bus Ave. 49-6 S Lombard 66 x 50
One-story reinforced concrete bldg.
Owner—Luigi Dallorso, 728 Bay St.,
San Francisco.

Architect—Italo Zanolini, 604 Mont-
gomery St., S. F.
Contractor—Louis J. Cohn, 1 De Haro
St., S. F.

Filed Jan. 21, 1925. Dated Dec. 15, 1924.
Foundation walls at floor level
and filling complete\$2,000
Concrete wall at trusses level
is complete 2,000
Completed and accepted 2,000
Usual 35 days 2,000
TOTAL COST, \$8,000
Bond, \$4,000. Sureties American In-
demnity Co., forfeit, \$4,000. 75
days. Plans and specifications filed.

IRON, ETC.

(308) 1960 BROADWAY. All work for
ornamental iron and steel stairs
from roof.

Owner—Nineteen Sixty Broadway.
Architect—Quandt & Bos, Humboldt
Bank Bldg., S. F.

Contractor—A. Daub.
Filed Jan. 21, 1925. Dated Jan. 12, 1925.
10th of each month75%
Usual 35 days25%
TOTAL COST, \$2,285

Bond, \$1,142.75. Sureties, Hartford Ac-
cident & Indemnity Co., forfeit, none.
Limit, without delay. Plans and spec-
ifications filed.

ALTERATIONS

(309) LOT 9 BLK. F Haley Purchase.
All work for alterations to present
building.

Owner—Wm. Grover, 2915 San Bruno
Ave., S. F.
Architect—None.

Contractor—John M. Bruech, 600 Charter
Oak Ave., S. F.

Filed Jan. 21, 1925. Dated Jan. 20, 1925.
Roof on\$820
Bldg. accepted 750
Usual 35 days 750

TOTAL COST, \$2,320
Bond, sureties, forfeit, none. Limit, 60
days. Plans and specifications filed.

BUILDER'S BOND

SAN FRANCISCO COUNTY

Jan. 20, 1925—S 15TH 77-6 OFF
Park Hill Ave. Aurilla Langstaff,
owner; Frank Sherry, contractor;
Joe Camilleri & Agostino Demajo,
Sureties Bond \$1200

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded
Jan. 15, 1925—NW 7TH AVE. AND
Fulton, 49 x 100. 1. Epp to whom
it may concern Jan. 15, 1925
Jan. 15, 1925—W 22ND AVE. 325 S
Judah S 25 x 120. John McGarry
to whom it may concern Jan. 15, 1925
Jan. 15, 1925—NW MARKET 150 SW
Marshall Square. Hope Realty Co.
to Louis J. Cohn Jan. 15, 1925
Jan. 15, 1925—E TWENTY-THIRD
Cabrillo N 25 x W 82-6. J. F.
Dowling to whom it may concern
..... Jan. 14, 1925
Jan. 15, 1925—N PACIFIC 28 E
Wayne Place E 40 x N Pacific 28 x
N 62-6. E. Pinocci to J. Martin-
elli March 1, '24
Jan. 15, 1925—NW COR. HOWARD
and 23rd 32nd 23rd St. The S. W.
Dick Co. to George Fensky and E.
A. Eatherton as George Fensky &
Co. Jan. 5, 1925

Jan. 15, 1925—E 45TH AVE. 25, 50,
75, S of Cabrillo. George A. Ber-
tram to whom it may concern
Jan. 15, 1925

Jan. 15, 1925—NW VIENNA 238 NE
France Ave. NE 25 x NW 100 ptn.
Lot 6 Blk. 57 Excelsior Hd. Assn.
Frank Hana to whom it may con-
cern Jan. 10, 1925
Jan. 15, 1925—NE TWENTY-THIRD
and Hoffman Ave N 26-6X8 80
Jennie B Sisson to whom it may
concern Jan. 10, 1925
Jan. 15, 1925—W THIRTY-FIFTH
Ave 225 S Lincoln Way 25x120 Cox
Bros to whom it may concern
Jan. 10, 1925

Jan. 15, 1925—E POWELL 27-6 N
75th E 82-6 George I.
Cadenasso to John Harder
Jan. 1, 1925

Jan. 14, 1925—W TWENTY-THIRD
Ave 175 N Anza N 25xW 120. Julius
M Schlesinger to P A Nelson
Jan. 1, 1925

Jan. 14, 1925—W TWENTY-THIRD
Ave 175 N Anza N 25xW 120. Julius
M Schlesinger to P A Nelson
Jan. 1, 1925

Jan. 14, 1925—LOT 28 BLK 6452,
Crocker Amazon Tract Sub. No. 2.
Crocker Estate Co to whom it may
concern Jan. 6, 1925

Jan. 14, 1925—LOT 28 BLK 6452,
Crocker Amazon Tract Sub. No. 2.
Crocker Estate Co to whom it may
concern Jan. 6, 1925

Jan. 14, 1925—LOT 38 BLK 3453,
Crocker Amazon Tract Sub. No. 2.
Crocker Estate Co to whom it may
concern Jan. 6, 1925

Jan. 14, 1925—W PTN BLK 6418-A,
Crocker Amazon Tract Sub. No. 2.
Crocker Estate Co to whom it may
concern Jan. 6, 1925

Jan. 14, 1925—NE COR. ARRELL AVE
Broderick N 92-6x E Walter
I and Harold E Simpton to whom
it may concern Jan. 5, 1925

Jan. 14, 1925—E SEVENTEENTH AV
200 S Lincoln Way E 120xS 25.
J T Hamilton and wife to whom it
may concern Jan. 14, 1925

Jan. 14, 1925—LOT 5 BLK 4, Claren-
don Heights S line 17th 100-4 E
from int SE 17th and Stanyan Sts.
Timothy J Britton to whom it may
concern Jan. 4, 1925

Jan. 14, 1925—N VALLEJO 158-6 E
Polk. A Ramazzotti to Maffel
Bros. Jan. 13, 1925

Jan. 14, 1925—E THIRTY-FIRST AV
150 N Ulloa N 25x E 120. B B
Gwynn to Meyer Bros. Jan. 13, 1925

Jan. 14, 1925—E THIRTY-SECOND AV
95 S Anza S 30x E 120. E A Her-
reguth to whom it may concern
Jan. 15, 1925

Jan. 16, 1925—LOT 9 BLK 3109 Map
Westwood Park. Joseph and Lena
Ferrari to G Carraro Jan. 6, 1925

Jan. 16, 1925—E HEARTS AV 100
W Detroit Lot 25x112-6. Alfred
Jacobson to whom it may concern
Jan. 15, 1925

Jan. 16, 1925—E TENTH AVE 100 S
Noriega S 25x E 120. Robert N
Gibson to whom it may concern
Jan. 16, 1925

Jan. 16, 1925—LOT 28 BLK 22, St.
Francis Wood Extn No. Griffith
R and Ruth A Williams to Mangels
Bros. Jan. 10, 1925

Jan. 16, 1925—S HEARTS AVE 125 W
Detroit, 25x112-6. Alfred Jacobson
to whom it may concern
Jan. 15, 1925

Jan. 16, 1925—E TWENTY-THIRD
Ave 157 N Cabrillo N 26x120.
Mervyn A Goldstein to whom it
may concern Dec. 29, 1924

Jan. 16, 1925—W SIXTEENTH AVE
125 N Utah N 25xW 120. Elias
Vigen to whom it may concern
Jan. 16, 1925

Jan. 16, 1925—NE EDINBURGH 150
NE Peru Ave NE 25xNW 100 Ptn
Lot 4 Blk 33, Excelsior Hd. Assn.
Victor Bjorkman to whom it may
concern Jan. 14, 1925

Jan. 16, 1925—NO. 47 COLLINS. Her-
bert M Jeffreys to Willis L Gott
..... Jan. 9, 1925

Jan. 16, 1925—N CARL 150-4 E Stan-
yan E 24-10XN 137-6. Marie L and
Jos P Murphy to E L Stoneson
Jan. 12, 1925

Jan. 17, 1925—E FORTY-SECOND
AVE 175 N Anza N 25x E 120.
Malvin A Sichel to Meyer Bros. G.
..... Jan. 13, 1925

Jan. 17, 1925—SW GEARY AND
Fifth Ave 240x600. La Societe
Francaise de Bienfaisance Mutuelle
to J Z Smith Jan. 16, 1925

Jan. 17, 1925—NW EIGHTEENTH &
Florida N 200xW 200. Independent
Laundry to Petersen & Person
..... Jan. 17, 1925

Jan. 17, 1925—N TURK 87-6 W
Leavenworth W 50xN 137-6. A
Penzinger to whom it may concern
..... Jan. 17, 1925

Jan. 17, 1925—N GREEN 150 W Fill-
more N 137-6xW 27-6. Lyman J
Potter to Denke & Bowes
Jan. 16, 1924

Jan. 17, 1925—LOT 7 BLK 19 Resub
Elks 18th and 21 and Ptn Blk 19 and
Lots P, Q, R, S. St. Francis Wood
Extn No. 2. Westgate Park Co to
Nels Johnson Jan. 15, 1925

Jan. 19, 1925—SW DE HARO AND
Division W 82-6xS 210. Holmes
Lime & Cement Co to Moore &
Madsen Jan. 14, 1925

Jan. 19, 1925—E FORTY-SECOND
AVE 25 S Cabrillo 65x E 95. Fred-
erick C Smith to whom it may
concern Jan. 6, 1925

Jan. 19, 1925—E FORTY-SECOND
AVE 160 S Cabrillo S 25x E 120.
Alfred H Reth to whom it may
concern Jan. 6, 1925

Jan. 19, 1925—S BAY 112-6 W Frank-
lin S 137-6xW 43-9. Axel A John-
son to whom it may concern
Jan. 19, 1925

Jan. 19, 1925—S VALENCIA 80 W
18th 20 x 80. Henry Cherin to Co-
operative Builders Jan. 19, 1925

Jan. 19, 1925—W 20TH AVE 120
Moraga N 25 x W 120. Louis Sil-
verstein to Meyer Bros. Jan. 19, '25

Jan. 19, 1925—W ARGUELLO BLVD.
250 S Clement N 25 x W 120. Jos-
eph Solari to Bank of S F to M B
McGowan Jan. 12, 1925

Jan. 19, 1925—LOTS 26 AND 27, Blk.
C Map Mission Terrace. Walter E.
and Margit Hansen Jan. 16, 1925

Jan. 17, 1925—NW BATTERY AND
Sacramento W 275xN 119-6. Fed-
eral Reserve Bank of S F to M B
McGowan Jan. 12, 1925

Jan. 17, 1925—W TWENTY-FIRST
AVE 175 S Geary S 25xW 120. Otto
J Schultz to Meyer Bros. Jan. 5, 1925

Jan. 17, 1925—W THIRTY-FIFTH
AVE 225 S Cabrillo S 25x E 120.
Malvin A Sichel to Meyer Bros. G.
..... Jan. 13, 1925

Jan. 20, 1925—W CHURCH 114 N
Twentieth, 25x105. Joseph Ken-
nedy to Frank J Reilly. Jan. 20, '25

Jan. 20, 1925—W JULIAN AVE 275
N 10th and 4th. Bullen A. E. and
Ericker P. Schuster to C. Holt
..... Jan. 14, 1925

Jan. 20, 1925—E FORTY-THIRD AV
125 S Balboa S 50x E 120. Moses
Little and Herman Christensen to
whom it may concern Jan. 20, 1925

Jan. 20, 1925—NW EDINBURGH 75
NE Peru Ave NE 25xNW 100 Ptn
Lot 4 Blk 33, Excelsior Hd. Assn. Vic-
tor Bjorkman to whom it may con-
cern Jan. 19, 1925

Jan. 20, 1925—LOT 132 De Martini
Tract. Thomas E Allen to Lindsay
Consolidated Jan. 15, 1925

Jan. 20, 1925—E DIVISADERO 50 S
Golden Gate Ave S 25x E 100. Ed-
mund W Marks to Otto Carson
Jan. 15, 1925

Jan. 20, 1925—E STOCKTON 137-6
E Drumm E 206-10x S 141-71 W
289-7x S 141-71 W 289-7x S 116-5.
Ferry Station Post Office Inc to
MacDonald & Kahn Jan. 5, 1925

Jan. 19, 1925—W STEPHEN 82-6 N
Golden Gate Ave 55x137-6. E.
Pasqualetti to whom it may con-
cern Jan. 19, 1925

Jan. 19, 1925—E STOCKTON 20-9 S
Stark 36-9x87-6. George W Men-
schow & Kinkead to whom it may
concern Jan. 18, 1925

Jan. 19, 1925—E NINETEENTH AVE
150 N Q St. No. 2066 and 2070 19th
Ave. John C Schmidt to John C
Schmidt Jan. 18, 1925

Jan. 15, 1925—S JOHN 60 W Powell
W 25xS 40. Vincent De Palma to
whom it may concern Jan. 15, 1925

Jan. 21, 1925—NW MADRID 275 NE
Itan Ave NE 25 x E 120. Anthony
Terranova to whom it may con-
cern Sept. 30, 1924

LIENS FILED

SAN FRANCISCO COUNTY

Recorded	Amount
Jan. 15, 1925—LOT 6 BLK 19, Forest Hill, E. Lundy vs Wm W and Cora Melia A Galloway	\$436.70
Jan. 14, 1925—E FUNSTON AVE 175 N California N 25x E 120, G Bianchini & Co vs Shell Concrete Co and T L Strand	\$127.56
Jan. 14, 1925—S McALLISTER 112-6 E Fillmore S 100x E 25 (known as No. 1173 McAllister St.), A Gold vs J A Wheeler	\$4459
Jan. 17, 1925—W CASTENEDA AVE 286-158 W San Marcus Ave E 32 149-382 W 33-33 S 133-602 known ss No. 306 Castenada Ave. A Carraro (as New Mission Sheet Metal Wks) vs W W and Cornelia Galloway and McCauley & Weber	\$254.70
Jan. 17, 1925—NO. 124-126 PRESIDIO AVE. A R Larson vs H J Dempsey	\$1540.75
Jan. 19, 1925—W GOLDEN GATE 49 E Polk E 88-6 x S 120, John Cassaretto vs. Elizabeth Gillette, Adah Johnson, Mannie M. and Emma Erzgraber and H. S. Nielsen	\$460.
Jan. 19, 1925—W TENNESSEE 50 S 18th S 25xW 100, Robert Gaskell vs Marie G Puccetti	\$28.80

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded	Amount
Jan. 14, 1925—LOMBARD AND TAYLOR (Crystal Palace Salt Water Baths). Water Works Supply Co vs Edw Cerutti	\$229.75
Jan. 19, 1925—SW VAN NESS AND Washington S 72 x W 190. Mercantile Trust Co. to whom it may concern	\$—
Jan. 17, 1925—W ASHTON 40 E Grafton N 40 W 53-1 S 40 E 53 W Ashton 80 N Grafton N 40 W 53-2 S 40 E 53-1. Veyhle & Collins to Max and Mildred A. Breiman	....
Jan. 19, 1925—E EIGHT 165 S Hollywood S 50x E 100, John Cassaretto to Oscar and Hilda Wilson	....

BUILDING CONTRACTS

ALAMEDA COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
298	Patterson	Harris	1000
299	Pfiraug	Owner	5000
300	Fox	Owner	4000
301	San Marden	Owner	2000
302	Sinerman	Owner	5000
303	Root	Wolbold	12500
304	Nichols	Owner	7400
305	de Lancy	Allen	1500
306	Black	Owner	3000
307	Damgaard	Owner	3100
308	Lovert	Butzbach	2000
309	Miller	Miller	3300
310	Wallin	Owner	2000
311	Schwenckler	Owner	4500
312	Westerman	Owner	1500
313	Clemens	Owner	3000
314	Machtig	Owner	2000
315	Blodgett	Blodgett	2500
316	Moise	Shade	1500
317	Sprague	Owner	6000
318	Dean	Owner	2500
319	Oakland	Beckett	9750
320	White	Sigge	10850
321	California	Christensen	50000
322	Dutton	Butler	16500
323	Orpheum	Dinwiddie	9750
324	Parr	Thibbitts	60000
325	Werner	Owner	2000
326	Perry	Owner	2500
327	Schnebourne	Owner	1000
328	Hurley	Thomas	3500
329	Roseberg	Owner	3200
330	Drake	Owner	2000
331	Perata	Owner	3000
332	Van Horn	Owner	3500
333	Lassen	Lassen	2000
334	Solari	Owner	1000
335	Smedman	Lodge	3700
336	Lewis	Owner	1000
337	Klein	Kram	2600
338	McArthur	Mosebach	7500
339	Bingaman	Petersen	12500
340	Engel	Letter	15500
341	Olson	Tell	2850
342	Burrows	Parke	2400
343	Hammarberg	Owner	5500

344 Johnson	Owner	1200
345 Chapman	Zetterbald	3800
346 Dairs	Langtry	6000
347 Freeman	Pedersen	3700
348 Booth	Owner	2500
349 Yeatman	Booth	2500
350 Orpheum	National	2850
351 Barrett	Owner	3000
352 Atkinson	Hansford	3150
353 Smith	Owner	4150
354 Muller	McWethy	19000
355 MacManus	Coward	12450
356 Kennedy	Brayton	8000
357 Gentry	Owner	5000
358 Johnson	Owner	9000
359 Hoffman	Dinlie	8000
370 Kerr	Potter	7600
380 Ridout	Ross	1200
381 Williams	Williams	5000
382 Hughes	Owner	5000
383 Kalksi	Roth	25000
384 Goff	Owner	4000
385 Williams	Snowden	5000
386 Feltman	Owner	2000
387 Marshall	Owner	4000
388 Cassella	Fittneuh	1400
389 Stewart	Owner	389
390 Monez	Owner	7500
391 Nelson	Myers	2500
392 Farnsworth	Owner	2000
393 Bardwell	Owner	4000
394 Thomas	Suburban	3000
395 Hillen	Owner	11600
396 Hillen	Owner	64000
397 Hillen	Owner	25000
398 Hillen	Owner	12000
399 Twelfth	Owner	34500
400 Seagrave	Scott	1893
401 Weiss	Peters	2900
402 Deaddell	Owner	5000
403 Clark	Smith	18000
404 Norris	Norris	10500
405 Crandall	Stanley	3000
406 Richardson	Angleman	5800
407 Ramsey	Owner	1000
408 Watkins	Owner	3750
409 Holmes	Brasch	2500
410 Franklin	Owner	4000
411 Frankin	Owner	5000
412 Grady	Owner	3000
413 California	Arada	7500
414 Johnson	Owner	3100
415 Kick	Owner	2500
416 Longfellow	Owner	1750
417 Rodrigues	Owner	3500
418 Chapman	Hodgins	5900
419 McIntier	Owner	12400
420 Maris	McIntosh	9345

SHOP
(298) NO. 830 FOLGER, Berkeley.
One-story frame shop building.
Owner—A. & L. Pattern Works, Berkeley.
Architect—None.
Contractor—G. Harris, Berkeley.

DWELLING
(299) NO. 2317 OREGON ST., Berkeley
One-story 5-room dwlg.
Owner—C. Pfiraug, 480 Forest St., Oakland.
Architect—None.

DWELLING
(300) NO. 555 THE ALAMEDA, Berkeley. Two-story 6-room dwlg.
Owner—Box Bros., 1926 University Ave., Berkeley.
Architect—None.

BUILDING
(301) NO. 1244 SAN PABLO AVE., Berkeley. One-story frame bldg.
Owner—P. Dolan, 2140 E-14th St., Oakland.
Architect—Geo. Marden, 6431 Herzog St., Berkeley.
Contractor—G. Marden, 6431 Herzog St., Berkeley.

DWELLING
(302) NO. 906 EUCLID AVE., Berkeley. One-story 6-room dwlg.
Owner—H. Simerman, 902 Euclid Ave., Berkeley.
Architect—None.

DWELLING
(303) NO. 2564 LE CONTE, Berkeley. Two-story 12-room stucco dwelling and garage.
Owner—Ellen Root, Philadelphia.
Architect—J. Wolbold, 2115 Center St., Berkeley.
Contractor—J. H. Wolbold, 2115 Center St., Berkeley.

DWELLINGS
(304) S WALNUT AVE. 227 and 190 E 55th Ave., Oakland. Two 1-story 5-room dwellings and garages.
Owner—C. S. Nichols, 2048 5th Ave., Oakland.
Architect—None.

REPAIRS
(305) 584 SEVENTEENTH ST., Oakland. Fire repairs.
Owner—John deLancy, Plaza Bldg., Oakland.
Architect—None.
Contractor—E. E. Allen, 2718 Regent St., Berkeley.

DWELLING
(306) 1821 EIGHTY-THIRD AVE., Oakland. 1-story 5-room dwlg.
Owner—Wm. F. Black, 1927 83rd Ave., Oakland.
Architect—None.

DWELLING
(307) 2861 SIXTY-EIGHTH AVE., Oakland. 1-story 5-room dwelling.
Owner—S. Damgaard, 1352 89th Ave., Oakland.
Architect—None.

STORES
(308) 9223-30 EAST FOURTEENTH ST., Oakland. 1-story stores.
Owner—Frank Lovett, 9523 E-14th St., Oakland.
Architect—None.
Contractor—G. H. Butzbach & Son, 8030 E-14th St., Oakland.

(309) 627 FIFTY-NINTH ST., Oakland. 1-story 5-room dwelling.
Owner—Annie R. Miller, 631 59th St., Oakland.
Architect—None.
Contractor—August H. Miller, 631 59th St., Oakland.

DWELLING
(310) 2228 E-THIRTIETH ST., Oakland. 1-story 5-room dwelling.
Owner—Peter Wallin, 4628 Dolores Ave., Oakland.
Architect—None.

(311) 3427 HARLAN ST., Oakland. 1-story 6-room 3-family dwlg.
Owner—J. Schwenckler, 2044 Franklin St., Oakland.
Architect—None.

ALTERATIONS
(312) S FAIRVIEW ST. 125 E SHATTUCK AVE., Oakland. Alterations to apartments.
Owner—G. H. Westerman, 679 Fairview St., Oakland.
Architect—None.

DWELLINGS (2)
(313) 510—4012 LYON AVE., Oakland. Two 1-story 3-room dwlg.
Owner—H. C. Clemons, 4016 Lyon Ave., Oakland.
Architect—None.

DWELLING
(314) 1931 88TH AVE (REAR), Oakland. One-story 3-room dwlg.
Owner—Geo. Machtig, 1932 88th Ave., Oakland.
Architect—None.

DWELLING
(315) N HALLIDAY AVE., 210 E Church St., Oakland. One-story 5-room dwelling.
Owner—Blodgett & Moffatt, 3940 East 14th St., Oakland.
Architect—None.
Contractor—N. A. Blodgett, 3940 East 14th St., Oakland.

NOW READY FOR DELIVERY—
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Mail Personal Check to ARTHUR PRIDDLE, Publisher, 693 Mission St., San Francisco, Calif., U. S. A.

DWELLING

(316) E 102ND AVE., 150 S WALNUT St., Oakland. One-story 3-room dwelling.
Owner—F. F. Morse.
Architect—None.
Contractor—D. E. Shade, 1422 102nd Ave., Oakland. \$1500

DWELLING

(317) 5511 GOLDEN GATE AVE., OAKLAND. Two-story 8-room dwelling.
Owner—J. E. Sprague, 4518 Edgewood Ave., Oakland.
Architect—None. \$6000

DWELLING

(318) 4021 MAPLE AVE., OAKLAND. One-story 4-room dwelling.
Owner—C. M. Dean, 3571 Fruitvale Ave., Oakland.
Architect—None. \$2500

(319) W ADELIN ST., 130 S 30TH St., Oakland. One-story brick factory.
Owner—Oakland Gum Company, 385 2nd St., Oakland.
Architect—None.
Contractor—Beckett & Wight, 2457 Webster St., Berkeley. \$9750

APARTMENTS

(320) 1708 - 10 - 12 - 14 27TH AVE., Oakland. Two-story 13-room apts.
Owner—Mrs. Alma A. White, 1722 27th Ave., Oakland.
Architect—None.
Contractor—V. Sigge, 3912 Linwood Ave., Oakland. \$10,850

(321) NW COR. 1ST & FILBERT STS. Oakland. Brick addition.
Owner—California Packing Corp., 101 California St., San Francisco.
Architect—None.
Contractor—H. J. Christensen, 507 17th St., Oakland. \$50,000

APARTMENTS & GARAGE

(322) 62 FAIRMONT AVE., OAKLAND. Two-story 16-room apartments and garage.
Owner—W. J. Dutton, 245 29th St., Oakland.
Architect—None.
Contractor—H. G. Butler, 5679 Oak Grove St., Oakland. \$16,500

ALTERATIONS

(323) E BROADWAY 150 N 17TH ST. Oakland. Alterations.
Owner—Orpheum Circuit, San Francisco, Calif.
Architect—Weeks & Day, Commercial Union Bldg., S. F.
Contractor—Winifrede Construction Co., 1101 Crocker Bldg., S. F. \$40,000

PIER

(324) ON S. F. BAY EXTENDING from a pt. on Oakland water front. Leased by owner for City of Oakland. General construction for creosoted pile pier.
Owner—Parr Terminal Co., Foot of 7th St., Oakland.
Architect—A. F. Wooley, Engineer for Parr Terminal Co.
Contractor—Thibbitts-Pacific Co., Kennedy & Bohmer Sts., Oakland.
Filed Jan. 15, 1925. Dated Jan. 13, 1925. 1st of each month 75% of value of material and labor inc.
Balance 35 days after acceptance.
TOTAL COST, \$60,000.
Bond, \$30,000. Sureties, Fidelity & Deposit Co. Forfeit, none. Limit, 100 days from date. Plans and specifications filed.

DWELLING

(325) NO. 2422 SEVENTH ST., Berkeley. Dwelling.
Owner—C. A. Werner, 2416 10th St., Berkeley.
Architect—None. \$2000

RESIDENCE

(326) NO. 1248 RUSSELL, Berkeley. Residence.
Owner—J. F. Perry, 376 Santa Clara Ave., Oakland.
Architect—None. \$2500

FLATS

NO. 3016 COLLEGE AVE., Berkeley. Two flats.
Owner—W. F. McManus, 692 62nd St., Oakland.
Designer—Joseph Coward, 1930 E-27th Ave., Oakland.
Contractor—Joseph Coward, 1930 E-27th St., Oakland. \$12,000

DWELLING

(327) 1527 EIGHTY-SECOND AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—W. W. Sherbourne, 9633 E-14th St., Oakland.
Architect—None. \$2400

DWELLING

(328) 2123 109TH AVE., Oakland. 1-story 5-room dwelling.
Owner—James Hurley, 3211 School St., Oakland.
Architect—None.
Contractor—J. F. Thomas, 2872 Montana St., Oakland. \$3500

DWELLING

(329) 1521 E-THIRTY-FIRST ST., Oakland. 1-story 5-room dwelling.
Owner—August Roseberg, 1712 48th Ave., Oakland.
Architect—None. \$3200

DWELLING

(330) N HOOVER AVE., 426 W Fruitvale Ave., Oakland. 1-story 5-room dwelling.
Owner—P. J. Drake, 621 17th St., Oakland.
Architect—None. \$2000

DWELLING

(331) S FORTY-SEVENTH ST., 400 E Market St., Oakland. 1-story 5-room dwelling.
Owner—J. Perata, 2908 Filbert St., Oakland.
Architect—None. \$3000

DWELLING

(332) 6004 MONADNOCK WAY, Oakland. 1-story 5-room dwelling.
Owner—D. W. VanHorn, 6004 Monadnock Way, Oakland.
Architect—None. \$3500

ADDITION

(333) 1073 MANDANA BLVD., Oakland. Addition.
Owner—C. C. Lassen, 123 Palm Drive, Oakland.
Architect—None.
Contractor—Lassen & Shields, 123 Palm Ave., Oakland. \$2000

GARAGE

(334) S FORTY-EIGHTH ST., 100 W Telegraph Ave., Oakland. 1-story tile garage.
Owner—B. Solari, 4529 Shafter Ave., Oakland.
Architect—None. \$1000

DWELLING

(335) N E-EIGHTEENTH ST., 100 W 41st Ave., Oakland. 1-story 5-room dwelling.
Owner—Mrs. Anna Smedman, 1801 41st Ave., Oakland.
Architect—None.
Contractor—C. F. Lodge, 5494 Bond St., Oakland. \$3700

ADDITION

(336) 5630 MARKET ST., Oakland. Addition.
Owner—C. A. Legris, 600 56th St., Oakland.
Architect—None. \$1000

DWELLING

(337) S VESTA ST. 289 E 55TH AVE., Oakland. 1-story 4-room dwelling.
Owner—Mrs. J. Klein, 3646 Howe St., Oakland.
Architect—None.
Contractor—E. Kram, 2325 Ransome Ave., Oakland. \$2600

DWELLINGS

(338) 2915, 2921 HIGH ST., Oakland. Two 1-story 5-room dwellings.
Owner—John M. McArthur, Penniman Ave., Oakland.
Architect—None.
Contractor—Geo. H. Mosebach, 729 Brooklyn Ave., Oakland. Each \$3750

STORES

(339) SW COR. 35TH AVE. & HOPKINS ST., Oakland. One-story stores.
Owner—J. W. Bingham, Tribune Tower, Oakland.
Architect—None.
Contractor—Peter Petersen, Builders' Exchange, Oakland. \$12,500

ADDITION

(340) 107TH AVE. & HOLLYWOOD BLVD., Oakland. One-story brick addition.
Owner—Fageol Motors Co., 107th Ave. & Pothill Blvd., Oakland.
Architect—None.
Contractor—E. T. Letter & Sons, 3501 West St., Oakland. \$19,500

CLUB HOUSE

N KIDDER AVE., 270 E COLLEGE AV., Oakland. Two-story 7-room club house.
Owner—Rockridge Women's Club, Oakland.
Architect—Miller & Warnecke, 1404 Franklin St., Oakland.
Contractor—F. A. Kurtz, 364 41st St., Oakland. \$20,636

RESIDENCE

(341) EIGHTY-FIFTH AVENUE and Olive St., Oakland. General construction 4-room residence and garage.
Owner—Nils A. and Matilda M. Ohlson, 2820 38th Ave., Oakland.
Architect—None.
Contractor—John Tell, 2840 Parker Ave., Oakland.
Filed Jan. 16, 1925. Dated Jan. 14, 1925.
When frame is up \$880
When brown coated 700
When finish is on 700
Usual 35 days 700
TOTAL COST, \$2880
Bond, sureties, none. Forfeit, \$100 per day. Limit, 90 working days from date. Specifications filed. Plans not filed.

ADDITION

(342) 2910 HILLEGASS AVE., Berkeley. Addition.
Owner—Mrs. Burrows, 2910 Hillegass, Berkeley.
Architect—None.
Contractor—H. G. Parke, 1046 Peralta, Berkeley. \$2400

DWELLING

(343) 510 SAN FERNANDO, BERKELEY. Two-story 6-room dwelling.
Owner—A. Hammarberg, 810 60th St., Oakland.
Architect—S. G. Jackson. \$5500

ALTERATIONS ETC

(344) 1432 FIFTY-SECOND AVENUE, Oakland. Alterations and additions.
Owner—Geo. T. Johnson, 1432 52nd Avenue, Oakland.
Architect—None. \$1200

DWELLING

(345) 4542 ELLEN STREET, Oakland. 1-story 5-room dwelling.
Owner—W. H. Chapman, 2222 47th Avenue, Oakland.
Architect—None.
Contractor—C. Zetterblad, 4716 Melrose Ave., Oakland. \$3500

FACTORY

(346) W WASHINGTON ST. 50 N 3rd St., Oakland. 2-story brick factory.
Owner—Hyman Davis, 482 Cheney St., Oakland.
Architect—None.
Contractor—Ed Langtry, 177 8th St., Oakland. \$6000

DWELLING

(347) E ESSEX ST. 150 S 45th Street, Oakland. 1-story 5-room dwelling.
Owner—G. A. Freeman, 4420 Essex St., Oakland.
Architect—None.
Contractor—E. Pedersen, 700 25th St., Oakland. \$3700

DWELLING

(348) 3472 DAVIS STREET, Oakland. 1-story 4-room dwelling.
Owner—B. S. Booth, 91 Nova Drive, Piedmont.
Architect—None. \$2500

DWELLING

(349) 3468 DAVIS STREET, Oakland. 1-story 4-room dwelling.
Owner—Sarah E. Yeatman, 523 31st St., Oakland.
Architect—None.
Contractor—B. S. Booth, 91 Nova Drive, Piedmont. \$2500

ELECTRIC SIGN

(350) 1730 BROADWAY, Oakland. Electric sign.
Owner—Orpheum Theatre, Oakland.
Architect—None.
Contractor—National Electric Sign Co., 930 30th St., Oakland. \$1350

DWELLING
(351) 6153 MESABA AVENUE, Oakland, 1-story 5-room dwelling.
Owner—Jas. C. Barrett, 1048 Bay View Ave., Oakland.
Architect—None. \$3000

DWELLING
(352) 3119 SIXTY-FIRST AVENUE, Oakland, 1-story 5-room dwelling and garage.
Owner—C. E. Atkinson, 1725 Broadway Alameda.
Architect—None.
Contractor—Hansford & Atkinson, 1725 Broadway, Alameda. \$3150

DWELLING
(353) W CREED RD 125 N Cavanaugh Rd., Oakland, 1-story 5-room dwlg and garage.
Owner—D. S. Smith, 2711 Santa Clara Ave., Alameda.
Architect—None. \$4150

ADDITION
(354) E WEBSTER ST. 20 S 15th St., Oakland, 2-story concrete and tile addition.
Owner—Hugo Muller, 119 Mesa Street, Oakland.
Contractor—McWethy & Greenleaf, 2910 Telegraph Ave., Oakland. \$19,000

FLAT BLDG.
(355) LOT 26 BLK NO. 1562-A MAP No. 2 Bateman Tract, Berkeley. All work for 2-story flat bldg. and garage.
Owner—W. F. & Evelyn F. MacManus, 692 62nd St., Oakland.
Plans by contractor.
Contractor—Joseph Coward, 1930 E 27th St., Oakland.
Filed Jan. 16, 1925. Dated Jan. 2, 1925.
Frame up \$3112.50
White coated 3112.50
Completed and accepted 312.50
Usual 35 days 312.50
TOTAL COST, \$12,450
Bond, Forfeited, none; Limit, 90 days;
Plans and specifications filed.

RESIDENCE
(356) NO. 1214 DWIGHT WAY, Berkeley. Residence.
Owner—Clarence M. Starr, 2019 Delaware St., Berkeley.
Architect—None. \$3000

RESIDENCE
(357) NO. 1775 ARCH ST., Berkeley. Residence.
Owner—S. K. Smith, M. D., Clyone Ct., Berkeley.
Architect—Orvine Brown, Clyone Ct., Berkeley.
Contractor—Fred E. Foster, 3001 Lee St., Berkeley. \$6000

DWELLING
(358) NO. 2208 BYRON ST., Berkeley. Dwelling.
Owner—S. Sarleone, 2214 Byron St., Berkeley.
Architect—None.
Contractor—S. M. Stewart, 528 31st St., Oakland. \$1900

DWELLINGS
(359) NO. 2311-2313 OREGON ST., Berkeley. Two dwellings.
Owner—C. J. Pfrang, 480 First Ave., Oakland.
Architect—None. \$5000 each

DWELLING
(360) 1239 106TH AVE., OAKLAND. One-story 5-room dwelling.
Owner—Walter Newbert, % American Bank, Oakland.
Architect—None.
Contractor—F. W. Durgin, 423 Orchard St., Oakland. \$3550

DWELLING & GARAGE
(361) N 36TH AVE., 240 N BIRCH St., Oakland. One-story 4-room dwelling and garage.
Owner—F. H. Henning, 1232 96th Ave., Oakland.
Architect—None. \$2625

DWELLING
(362) 2812 HOPKINS ST., OAKLAND. One-story 6-room dwelling.
Owner—W. Baker, 2806 Hopkins St., Oakland.
Architect—None. \$3500

DWELLING & GARAGE
(363) 2627 68TH AVE., OAKLAND. One-story 4-room dwelling and garage.

Owner—Ben Black, 1618 38th Avenue, Oakland.
Architect—None.
Contractor—E. O. Griffiths, 1258 61st Ave., Oakland. \$2150

DWELLING & GARAGE
(364) 5435 RUTH AVE., OAKLAND. One-story 5-room dwelling and garage.
Owner—G. Watkins, 2151 East 24th St., Oakland.
Architect—None.
Contractor—G. Watkins, 2151 East 24th St., Oakland. \$3150

DWELLING & GARAGE
(365) W 32ND AVE., 200 N HAWLEY ST., OAKLAND. One-story 4-room dwelling and garage.
Owner—W. F. Garrett, 6801 East 14th St., Oakland.
Contractor—Wm. Wolfe, 128 13th St., Oakland. \$2150

DWELLING
(366) 795 SANTA RAY AVE., OAKLAND. One-story 6-room dwelling.
Owner—R. Normack, 391 43rd Street, Oakland.
Architect—None. \$5000

DWELLING
(367) 4921 SHATTUCK AVE., OAKLAND. One-story 6-room dwelling.
Owner—Geo. Selin, 4708 Shattuck Ave., Oakland.
Architect—None.
Contractor—Joe Marengo, 630 43rd St., Oakland. \$4500

DWELLING & GARAGE
(368) 9324 OLIVE ST., OAKLAND. One-story 4-room dwelling and garage.
Owner—Miss Tomelin, 525 Estudello Ave., San Leandro.
Architect—None.
Contractor—J. Leard, 525 Estudello Ave., San Leandro. \$2200

DWELLING
(369) 3051 GEORGIA ST., OAKLAND. One-story 4-room dwelling.
Owner—W. F. Courtney, 2322 Georgia St., Oakland.
Architect—None. \$2200

DWELLING & GARAGE
(370) 1221 95TH AVE., OAKLAND. One-story 5-room dwelling and garage.
Owner—A. C. Thorpe, 1425 98th Ave., Oakland.
Architect—None. \$2700

DWELLING
(371) 2156 SANTA RITA AVENUE, Oakland. One-story 4-room dwelling.
Owner—D. Lynch, 2459 Peralta Ave., Oakland.
Architect—None.
Contractor—A. E. Correla, 3121 East 27th St., Oakland. \$3000

DWELLING
(372) S HILLSIDE ST., 54 E 78TH AVE., OAKLAND. One-story 4-room dwelling.
Owner—Jas. C. Eagles, 1117 Lakeshore Ave., Oakland.
Architect—None. \$3000

WAREHOUSE
(373) NW COR. 3RD & FRANKLIN Sts., Oakland. One-story concrete warehouse.
Owner—G. Bolla Co., Oakland.
Architect—Paul Laverne, 3121 San Pablo Ave., Oakland.
Contractor—John Perona, Sims Drive, Oakland. \$13,400

STORES, OFFICES & THEATRE
(374) E PARK BLVD., 50 S EAST 19th St., Oakland. Two-story con. stores, offices and theatre.
Owner—E. S. Cheney, 110 Sutter St., San Francisco.
Architect—M. T. Jorgensen, 110 Sutter St., San Francisco.
Contractor—Architect. \$75,000

ALTERATIONS
NO. 1925 SOLANO AVE., Berkeley. Moving picture house and stores.
Owner—Rake & Blumenfeld, San Rafael.
Architect—Reid Bros., 105 Montgomery St., San Francisco.
Contractor—E. B. Pasqualetti, 2330 Larkin St., San Francisco. \$82,000

DWELLINGS
(375) 1150 MONTEREY AVE., 1554 Fosen Ave., Berkeley. Two dwellings.
Owner—A. C. Kennedy, 1502 Clay St., Oakland.
Architect—None.
Contractor—F. R. Brayton, 1030 Warfield Ave., Oakland. \$4000 each

STORE
(376) 1111 ADDISON, Berkeley. Store.
Owner—W. A. Gentry, 2915 Grove St., Berkeley.
Architect—None. \$5000

RESIDENCE
(377) 822 INDIAN ROCK AVENUE, Berkeley. Residence.
Owner—H. Elmer Johnson, San Leandro.
Architect—None. \$9000

STORES
(378) ALCATRAZ & ADELIN ST., Berkeley. Stores.
Owner—T. C. Hoffman, 2023 Broadway, Oakland.
Architect—R. C. Schuppert, 3757 Broadway, Oakland.
Contractor—Dimple Cont. Co., 3757 Broadway, Oakland. \$8000

FLATS
(379) 3017 & 19 DANA ST., Berkeley. Flats.
Owner—Mrs. Annie S. Kerr, 2325 Howe St., Berkeley.
Architect—None.
Contractor—A. W. Potter, 4025 Agua Vista St., Berkeley. \$7800

ALTERATIONS
(380) 1609 WALNUT ST., Berkeley. Alterations.
Owner—E. V. Rideout, 1609 Walnut St., Berkeley.
Architect—None.
Contractor—C. H. Rose, 478 25th St., Oakland. \$1200

RESIDENCE
(381) 1116 ARCH STREET, Berkeley. Residence.
Owner—N. P. Williams, 2118-A Channing Way, Berkeley.
Architect—National Mill & Lumber Co., High St., Berkeley.
Contractor—N. P. Williams, 2118-A Channing Way, Berkeley. \$5000

DWELLING
(382) NO. 3232 THOMPSON AVE., Alameda. One-story 6-room dwelling.
Owner—Violet K. Hughes, 3409 Elmwood Ave., Oakland.
Architect—None. \$5000

APARTMENTS
(383) NO. 1335 PARK ST., Alameda. Stores and apartments.
Owner—L. Kalski, 1301 Regent St., Alameda.
Architect—None.
Contractor—Conrad Roth, Hayward, Cal. \$25,000

DWELLING
(384) 2615 MARLIN AVE., Oakland. 1-story 6-room dwelling.
Owner—A. J. Goff, 9840 Scott St., Oakland.
Architect—None. \$4000

DWELLING
(385) N FOOTHILL BLVD. 237 1/2 W 98th Ave., Oakland. 1-story 4-rm dwelling.
Owner—W. F. Williams.
Architect—None.
Contractor—Snowden & Bellington, 9567 Foothill Blvd., Oakland. \$3000

ALTERATIONS
(386) 1120 WASHINGTON ST., Oakland. Alterations.
Owner—Feltman & Curme Shoe Co., 801 Market St., S. F.
Architect—M. E. Shaw, 979 Market St., San Francisco. \$2000

DWELLING
(387) N OAKWOOD DRIVE 350 E Forest Drive, Oakland. 1-story 4-room dwelling.
Owner—Alex F. Marshall Co., 1410 Madison St., Oakland.
Architect—None. \$4000

ALTERATIONS
(388) 1273 NINETY-FOURTH AVE., Oakland. Alterations.
Owner—Frank Cassella, 1273 94th Ave., Oakland.
Architect—None.
Contractor—Jos. Flittner, 1700 35th Ave., Oakland. \$1400

DWELLING
(389) 1549 HAVENSCOURT BLVD.,
Oakland. 1-story 5-room dwelling.
Owner—D. Stewart, 2500 Highland
Ave., Oakland.
Architect—None. \$3000

DWELLINGS
(390) 2737-41-45 TWENTY-FIFTH
Ave., Oakland. Three 1-story 4-
room dwellings.
Owner—A. H. Monez, 3321 Adell Court,
Oakland.
Architect—None. Each \$2500

DWELLING
(391) 1377 THIRTY-FOURTH ST.,
Oakland. 1-story 4-room dwelling.
Owner—Nelson Lumber Co., 3501 San
Pablo Ave., Oakland.
Architect—None.
Contractor—W. J. Meyers, 3214 High
St., Oakland. \$2500

DWELLING
(392) S SCOTT ST. 350 E Marlin St.,
Oakland. 1-story 4-room dwelling.
Owner—David H. Farnsworth, 2323 E.
93th St., Oakland.
Architect—None. \$2000

DWELLING
(393) 734 LERIDA AVE., Oakland.
1-story 5-room dwelling.
Owner—C. E. Bardwell, Jr., 522 Santa
Ray Ave., Oakland.
Architect—None. \$4000

DWELLING
(394) 9400 SCOTT ST., Oakland. 1-
story 4-room dwelling.
Owner—M. C. Thomas, 1092 68th Ave.,
Oakland.
Architect—None.
Contractor—Suburban Realty Co., 1431
46th Ave., Oakland. \$3000

DWELLINGS (29)
(395) 5300 - 06 - 14 - 20 - 26 TRUM-
bull Ave., Oakland; 5332 - 38 - 44 -
50 - 56 Trumbull Ave., Oakland;
5365 - 5400 Trumbull Ave., Oakland;
5333 - 39 - 45 - 51 - 5301 - 07 Trum-
bull Ave., Oakland; 5315 - 21 - 39 -
45 - 51 - 57 - 62 Trumbull Ave.,
Oakland; 5401 - 07 - 15 - 21 Trum-
bull Ave., Oakland. Twenty-nine
1-story 5-room dwellings.
Owner—R. C. Hillen, 5364 Trask Street,
Oakland.
Architect—None. \$4000 ea.

DWELLINGS (16)
(396) 5301 - 09 - 15 - 23 - 35 - 41
Fleming Ave., Oakland; 5347 - 53 -
59 - 65 - 5401 Fleming Ave., Oak-
land; 5308 - 14 - 20 - 26 - 32 Flem-
ing Ave., Oakland. Sixteen 1-sto-
ry 5-room dwellings.
Owner—R. C. Hillen, 5364 Trask Street,
Oakland.
Architect—None. \$4000 each

DWELLINGS (5)
(397) 5214 - 22 - 30 - 36 - 44 TRUM-
bull Ave., Oakland. Five 1-story
6-room dwellings.
Owner—R. C. Hillen, 5364 Trask St.,
Oakland.
Architect—None. \$5000 ea.

GARAGES (48)
(398) LOCATION SAME AS DWLGs.
above. One-story garages (48).
Owner—R. C. Hillen, 5364 Trask Street,
Oakland.
Architect—None. \$250 each

STORES
(399) NE COR. 12TH & FRANKLIN
Sts., Oakland. One-story concrete
stores.
Owner—Twelfth Street Realty Co.,
Syndicate Bldg., Oakland.
Architect—W. H. Crim & Hamilton
Murdock, 425 Kearny St., San
Francisco. \$34,500

PLUMBING
(400) PTN. LOT 40 CROCKER TER-
race, All work for plumbing 2-
story residence.
Owner—M. C. Seagrave, 2043 Oakland
Ave., Piedmont.
Architect—Houghton Sawyer, Hearst
Bldg., S. F.
Contractor—Scott Co., 381 11th St.,
Oakland.
Filed Jan. 20, 1925. Dated Jan. 8, 1925.
1st of each month 76% of value
of work, etc., done until a sum
equal to 75% of contract price
has been paid.

Usual 36 days,remaining 25%
TOTAL COST, \$1893.00.
Sureties, New Ameri-
can Casualty Co., Forfeit, limit, none.
Plans and specifications filed.

RESIDENCE
(401) NO. 1500 OREGON ST., Ber-
keley. Residence.
Owner—A. G. Weiss, 126 4th St., Oak-
land.
Architect—None.
Contractor—L. A. Petera, 1361 E-27th
St., Oakland. \$2300

DWELLING
(402) NO. 1841 SAN JUAN AVE., Ber-
keley. Dwelling.
Owner—Beadell & Lane, 909 Spruce
St., Berkeley.
Architect—None. \$5000

APARTMENTS
(403) NO. 1519 WALNUT ST., Ber-
keley. Apartments.
Owner—William I. Clark, Syndicate
Bldg., Oakland.
Architect—None.
Contractor—H. S. Smith & P. W. Bar-
ker, 3028 Adeline St., Berkeley. \$18,000

DWELLING
(404) NO. 2110 ACTON ST., Berkeley.
Dwelling and garage.
Owner—Justus Norris, 524 17th St.,
Oakland.
Architect—Oliver, 42nd and E-14th
St., Oakland.
Contractor—R. E. Norris, 2465 Wood-
ruff Ave., Oakland. \$10,500

DWELLING
(405) 1907 SEMINARY AVE., Oak-
land. 1-story 4-room dwelling.
Owner—C. S. Crandall, 1903 Seminary
Ave., Oakland.
Architect—None.
Contractor—J. N. Stanley, 1434 45th
Ave., Oakland. \$3000

DWELLING
(406) W GROSVENOR PLACE, 250 S
Hubert Road, Oakland. 1-story 5-
room dwelling.
Owner—C. Richardson.
Architect—None.
Contractor—J. & E. Angleman & W.
Teviss, 2047 36th Ave., Oakland. \$5800

DWELLING
(407) W SEMINARY PL., 100 S
Sunnymere Ave., Oakland. 1-story
3-room dwelling.
Owner—H. A. Ramsay, 2538 11th Ave.,
Oakland.
Architect—None. \$1000

DWELLING
(408) 1352-4 EIGHTY-EIGHTH AVE.,
Oakland. 1-story 2-family dwlg.
Owner—D. D. Watkins, 1422 90th Ave.,
Oakland.
Architect—None. \$3750

ALTERATIONS
(409) N FURTEENTH ST. 30 E
Harrison St., Oakland. Altera-
tions.
Owner—H. C. Holmes, 392 17th St.,
Oakland.
Architect—None.
Contractor—M. P. Brasch, 392 17th St.,
Oakland. \$2500

DWELLING
(410) 2815, 2821 FRAZIER AVE.,
Oakland. Two 1-story 4-room
dwellings.
Owner—Ben Franklin, 2733 Olive Ave.,
Oakland.
Architect—None. Each, \$2000

DWELLING
(411) 312 UNDERHILL ROAD, Oak-
land. 1-story 6-room dwelling.
Owner—S. G. Rankin, 712 Haddon Rd.,
Oakland.
Architect—None. \$5000

DWELLING
(412) 2585 SIXTY-FOURTH AVE.,
Oakland. 1-story 6-room dwlg.
Owner—E. F. Grady, 3626 Lyon Ave.,
Oakland.
Architect—None. \$3000

FACTORY
(413) SW COR. E-12TH AND ALA-
ameda Ave., Oakland. 2-story brick
and tile factory.
Owner—California Pottery Co., Mills
Bldg., S. F.
Architect—Edward Schroder, 357 12th
St., Oakland.
Contractor—Frank C. Arada, Oakland.
\$7500

DWELLING
(414) 2363 CHURCH ST., Oakland.
1-story 5-room dwelling and ga-
rage.
Owner—Alfred Johnson, 2202 Seminary
Ave., Oakland.
Architect—None. \$3100

DWELLING
(415) 2012 SIXTY-FOURTH AVE.,
Oakland. 1-story 4-room dwelling.
Owner—Paul Louis Etick, 2325 Hum-
boldt Ave., Oakland.
Architect—None. \$2500

DWELLING
(416) 4723 REDDING ST., Oakland.
1-story 4-room dwelling.
Owner—Geo. N. Longfellow, 1548 Santa
Clara Ave., Alameda.
Architect—None. \$1750

DWELLING
(417) S WILBUR ST. 200 E Lincoln
Ave., Oakland. 1-story 5-room
dwelling.
Owner—John Rodrigues, 2527 Wilbur
St., Oakland.
Architect—None. \$3500

DWELLING
(418) N TRESTLE GLEN RD., 500 W
Haddon Rd., Oakland. 1-story 7-
room dwelling and garage.
Owner—E. H. Chapman, Harrison
Apts., Oakland.
Architect—None.
Contractor—R. L. Hodgins, 3107 Max-
well Ave., Oakland. \$5900

APARTMENTS
(419) 5430 SHATTUCK AVE., Oak-
land. 2-story 16-room apartments
and garage.
Owner—H. W. McIntier Co., 1523
Franklin St., Oakland.
Architect—None. \$12,400

RESIDENCES (2)
(420) PTN. LOT 13, BLK. 3 BERKE-
ley View Homestead, Hawthorne
Terrace, Berkeley. All work ex-
cept painting, plastering, plumb-
ing, electric wiring, electric fix-
tures, finished hardware and win-
dow shades.
Two 2-story and basement residences.
Owner—Mrs. Mary S. Maris, Berkeley.
Architect—Archie T. Newsum, 14
3rd St., San Francisco.
Contractor—McIntosh Bros., 180 Jes-
sie St., San Francisco.
Filed Jan. 21, 1925. Dated Jan. 17, 1925.
When roof is in place.\$1752.00
When plumbing is installed.1752.00
When ready for painting.1752.00
When completed.1752.75
Usual 35 days after.2336.25
TOTAL COST.\$3345
Bond, none. Sureties, none. Forfeit,
\$10 per day. Limit, without delay.
Plans and specifications, none.

CANCELLATION OF BUILDING CONTRACT

ALAMEDA COUNTY

Jan. 16, 1925—LOT 26 BLK. 1562/a
Map No. 2 of Bateman Tract.
W. F. McManus with Joseph Cov-
ard.Cont. filed Jan. 13, 1925

COMPLETION NOTICES

ALAMEDA COUNTY

Jan. 12, 1925—PTN. OF LOTS 67 &
68 Blk. 7 Key Route Terrace, Ber-
keley. Rita Warford to Fred F.
Ingram.Jan. 14, 1925
Jan. 14, 1925—PTN. LOTS 63 & 70
Orange Grove Tract, Brook-
ship. Marcelline A. Murch-
to whom it may concern.Jan. 5, 1925
Jan. 11, 1925—E LINE OF MITCH-
ell Ave. dist. N 355.36' from
North Ave. thence N 100° E 123' S
100' W 123' to pt. of beg. San
Leandro. G. H. Shumaker to whom
it may concern.Jan. 10, 1925

Jan. 14, 1925—4321 & 4323 EVERETT Ave., Oakland. A. E. Waldman to whom it may concern. Jan. 13, 1925
Jan. 14, 1925—PTN. PLOT 15 MAP OF the Cameron Tract, Oakland. L. C. Fish to whom it may concern Jan. 5, 1925
Jan. 14, 1925—4213 TERRACE AVE., Oakland. John Vis to whom it may concern Jan. 13, 1925
Jan. 14, 1925—LOT 26 BLK. 3 Dwight Way Terrace, Berkeley. H. T. Wallers to whom it may concern Jan. 13, 1925
Jan. 14, 1925—LOT 8 BLK 5 SAN Pablo Park, Berkeley. Donald Admiral to whom it may concern Jan. 12, 1925
Jan. 15, 1925—LOT 27 BLK. D MAP of Avenue Heights, Oakland. Mae La Wagner to Calif. Builders Co. Jan. 14, 1925
Jan. 15, 1925—LOT 7 BLK. U MAP of Central Piedmont Tract No. 4 Brooklyn Twp. Jennie McCall Bliss to Emil Lindquist. Jan. 13, '25
Jan. 15, 1925—636 STANNAGE AVE., Albany. Mrs. Fidelina Clark to Albany Bldg. and Inv. Jan. 13, 1925
Jan. 15, 1925—NW 40' OF LOTS 15, 16, 17 and 18, Map of the Anna Best Tract, Brooklyn Twp. Alice and Geo. B. De Bevoise to G. and E. Bergelman Jan. 13, 1925
Jan. 15, 1925—LOT 22 BLK. 5, Berkeley Heights, Berkeley. Anna L. Conger and Dorothy de la Conger to C. O. Hanson. Jan. 13, 1925
Jan. 14, 1925—E LINE OF STANNAGE Ave. 72' N of Page St. thence N 36° E 100' S 36' W 100' to pt. of beg., Berkeley. Lee Hansen to whom it may concern. Jan. 14, 1925
Jan. 16, 1925—LOT 33 BLK. 5 MAP Key Route Terrace. Frank Stokes to whom it may concern Jan. 13, 1925
Jan. 16, 1925—LOT 18 BLK. 2 Amended Map of the Humphrey Tract, Berkeley. C. E. Eakin to whom it man concern. Jan. 14, 1925
Jan. 16, 1925—PTN. BLK. 110 HIGLEY's Map of Clinton, Oakland. M. G. Kendall to Calif. Builders Co. Jan. 15, 1925
Jan. 16, 1925—LOT 4 BLK. 10 MAP of Subdiv. of Fruitvale Heights, Brook Twp. Fredrick Gerolstadt to whom it may concern. Jan. 15, 1925
Jan. 16, 1925—NW COR. HUMBOLDT and Davis Sts. Oakland. J. A. McCord to whom it man concern. Jan. 16, 1925
Jan. 16, 1925—PTN. LOT 39 MAP SAN Antonio Court, Oakland. John Young to whom it may concern. Jan. 10, 1925
Jan. 16, 1925—LOT 20 BLK. O MAP of Foothill Park Tract, Oakland. George H. Drysdale to whom it may concern Jan. 12, 1925
Jan. 16, 1925—3104 S. CLARE Ave., Alameda. Chas. Klambt to whom it man concern. Jan. 14, 1925
Jan. 16, 1925—PTS. LOTS 4, 5 & 6 Blk. 2 Map of the McGee Tract in Plot No. 48 Y and D Peralta Rancho, Oak Twp. James V. Frazer to whom it may concern. Jan. 14, 1925
Jan. 15, 1925—1515 NINT ST., Berkeley. Leigh Kelling to Arthur W. Potter. Jan. 7, 1925
Jan. 15, 1925—3101 DEAKIN ST., Berkeley. Leigh Kelling to Arthur W. Potter. Jan. 7, 1925
Jan. 17, 1925—LOT 19 BLK 16 MAP Thousand Oaks, Berkeley. Roy R. Huckell and Dorothy Huckell to J. and E. Angelman. Jan. 16, 1925
Jan. 17, 1925—NO. 2221 CHURCH ST. Annie and Fred Swartz to J. H. Pickrell Jan. 14, 1925
Jan. 17, 1925—71-73-75 WAREFIELD Ave., Oakland. Mrs. Della Giese to Harry C. Knight. Jan. 16, 1925
Jan. 17, 1925—LOT 20 BLOCK 25 Amended Map of Fairmont Park, Berkeley. Ruth J. Lovett to E. F. Sisson. Jan. 15, 1925
Jan. 17, 1925—LOT 12 BLK 17 MAP of Blocks 17-18-19 Thousand Oaks, Berkeley. Roland L. Candall to whom it may concern. Jan. 15, 1925
Jan. 16, 1925—LOT 3 BLK 20 KIN sell Tract No. 2, Oakland. C. D. Boorman to W. B. Block. Jan. 14, 1925
Jan. 16, 1925—34 FRUITVALE AVE. Oakland. S. M. Rhoades to Harry Meyer Jan. 10, 1925
Jan. 16, 1925—NO. 1007 STANFORD Ave., Oakland. Joe Aviala to O. L. Burritt Jan. 12, 1925

Jan. 16, 1925—PTN. BLK. F MAP of Fountain Place, Oakland. Fisk M. and Agnes Ray to whom it may concern. Jan. 8, 1925
Jan. 17, 1925—NO. 3263 BRIGGS AVE. Alameda. Chris. I. Mortensen to whom it may concern. Jan. 16, 1925
Jan. 16, 25—COR. COLUSA & CATALINA Aves, Berkeley. The Congregational Baptist Church to Conner Conner Dec. 12, 1925
Jan. 19, 1925—771 HAIGHT STREET, Alameda. Martha Wondollock to whom it may concern. Jan. 15, 1925
Jan. 13, 1925—PLANING MILL AT Marine Ways, Oakland. Southern Pacific Co. to Rees Blow Pipe Co. Jan. 10, 1925
Jan. 19, 1925—PTN. LOTS 1 AND 2, Blk. L, Map of Laurel Grove Park, Brooklyn Twp. A. Anderson to A. Anderson Jan. 19, 1925
Jan. 19, 1925—2251 SIXTY-THIRD Ave., Oakland. D. W. Parks to whom it may concern. Jan. 15, 1925
Jan. 19, 1925—1360 HOPKINS ST. Berkeley. A. H. and Freda Bening Dexter to A. H. Dexter. Jan. 15, 1925
Jan. 19, 1925—LOT 16 BLK. 5, MAP of Eastlawn, Oakland. James G. Alexander to Suburban Realty Co. Jan. 17, 1925
Jan. 19, 1925—LOT 116 AND PTN. LOT 117 Blk. 23, Amended Map of Havenscourt, Oakland. Joseph and Mary Flittner to Jos. Flittner. Jan. 19, 1925
Jan. 19, 1925—LOT 14, BLK. 9, Highland Manor, Oakland. W. O. French to L. E. Van Ness Jan. 19, 1925
Jan. 19, 1925—LOTS 29 AND 30, BLK. 1097, Linden Homestead. Weber Estate by M. H. Weber to Thomas F. L. Furlong Jan. 19, 1925
Jan. 19, 1925—45TH AND HOLLIS STS., Emeryville. Pacific Gas & Electric Co. to Michel & Pfeiffer Iron Works. Jan. 14, 1925
Jan. 17, 1925—LOT 33, DIMOND Crest Terrace, Oakland. Donald L. Patch to whom it may concern. Jan. 6, 1925
Jan. 17, 1925—LOT 14 GUILFORD PLACES Piedmont. Amelia H. Prager to Alex C. Wieben Jan. 19, 1925
Jan. 20, 1925—SEVENTY-SECOND Ave 200 N Foothill Blvd., Okd. Frederick J Cole and Grigsby Bros. Dec. 26, 1924
Jan. 20, 1925—NO. 454 SIXTIETH ST., Oakland. W. C. Deuberry to A. H. Johnson. Jan. 20, 1925
Jan. 20, 1925—NO. 2113 DURANT Ave., Berkeley. W R Ellis to Wilson D Ellis. Dec. 15, 1924
Jan. 20, 1925—LOCATION NOT Given, Oakland. Geo W Amnerau to MacDonnell & Foreman. Jan. 11, 1925
Jan. 20, 1925—LOT 11 BLK. G, Map of Sanford Tract, Brooklyn Twp. Myron Benfer to whom it may concern. Jan. 19, 1925
Jan. 20, 1925—NO. 2918 DELAWARE ST. Oakland. A D Thomas to whom it may concern Jan. 20, 1925
Jan. 20, 1925—PTN LOTS 23 AND 24 Blk 14, Map of Eastlawn, Oakland. Charles J Ross to whom it may concern. Jan. 19, 1925
Jan. 19, 1925—BOULEVARD 546 and Way, Piedmont. Dora C and Charlotte Harrison to whom it may concern. Jan. 19, 1925

LIENS FILED
ALAMEDA COUNTY

Recorded Amount
Jan. 14, 1925—LOT 22 AND PTN. LOT 21 Blk T Amended Map of Regents Park, Berkeley. M. I. Bernard & Co., vs. Margaret Wall, J. E. Scott & J. Harvey. \$1,280
Jan. 14, 1925—LOT 23 AND PTN. LOT 21 Blk T Amended Map of Regents Park, Berkeley. Western Dior & Sash Co., vs. Margaret Wall & J. T. Harvey. \$1,250
Jan. 14, 1925—2318 WARD ST., Berkeley. Thomas Day Co. vs. Charles H. Wood. \$64.44
Jan. 14, 1925—LOT 10 BLK. LAKE Shore Highlands, Oakland. George C. Wyatt vs. B. A. Neves & Wm. Holton. \$134.85
Jan. 14, 1925—NE 50' OF LOT 7 Map of a portion of the Shuey

Estate, Brook Township. Zenith Mill & Lumber Co. vs. Hilma C. Bjork. \$67.80
Jan. 14, 1925—COM. AT A PT. ON W line of Shattuck Ave. Lot 127, 124 ft. SE of NE COR. of Lot 3, Blk. 2121 Map of Alden Tract; thence S 40° SW 138.11' NW 40 NE 140.28' to pt. of beg., Oakland. W. E. Holt vs. Rodolfo Farcha, Joe Mareng & Lewis Higgins. \$76.90
Jan. 15, 1925—PTN. LOT 22 BLK. 2242, Map of La Loma Park, Berkeley. Hunter Lumber Co. vs. C. C. Boynton, Florence Boynton and Hansen, Robertson & Zumwalt. \$22.65
Jan. 15, 1925—LOT 8, MAP OF THE Emellen Tract, Oakland. Eureka Mill & Lumber Co. vs. E. J. Coleman. \$7.92
Jan. 15, 1925—1615 ARCH ST., Berkeley. Fred W. Thoms vs. William Steffen and Clara Van Ness Steffen. \$201.50
Jan. 15, 1925—LOT 14, BLK. 12, Blk. 3, Map of the Brower Tract. Glen Bunker vs. Don M. and Rita Todd & J. E. White. \$41.00
Jan. 16, 1925—LOT 14, MAP OF Sub. Plot 12, Watson Tract, Oakland. McPighe and Busso, \$665; H. C. Brown Roofing Co., \$128; D. W. Durant, \$360.30; vs. Annie L. Simons and W. Woodard. \$1,000
Jan. 16, 1925—PTN. LOT 14, BLK. 2, Map of Edgewood Park, Berkeley. Independent Mill & Lumber Co., \$284.75; University Hardware Co., \$281.71; vs. C. McKenzie and J. McKenzie. \$1,000
Jan. 16, 1925—LOTS 76 AND 76, BLK. A, Map of ptn. of Alta Vista Tract, Brooklyn Twp. Superior Tile Products Co. vs. C. A. Shipman. \$323.
Jan. 16, 1925—PTN. LOT 8, MAP OF Subdivision of Plot 14, Watson Tract, Oakland. Garrett Mill & Lumber Co. vs. Annie L. Simon, John Doe Simon and E. W. Woodard. \$400.92
Jan. 16, 1925—PTN. LOT 14, BLK. 2, Map of Edgewood Park, Alameda County. Hildebrand Planing Mill, vs. Jessie McKenzie and H. Dubnoff. \$385.40
Jan. 16, 1925—PTN. LOT 14, BLK. 3, MAP of Edgewood Heights Extension, W. F. Holt vs. Patrick J. Connolly, Ellen Connolly and Lewis J. Higgins. \$79.18
Jan. 16, 1925—PTN. LOT 14, BLK. 2, Map of Edgewood Park, Berkeley. Rhodes-Jameson & Co. vs. Colin McKenzie, Jessie McKenzie and H. Dubnoff. \$134.90
Jan. 16, 1925—PTN. LOT 14, BLK. 2, Edgewood Park, Berkeley. Carl Rasmussen vs. Colin McKenzie, Jessie McKenzie and H. Dubnoff. \$225
Jan. 16, 1925—PTN. LOT 14, BLK. 2, Edgewood Park, Berkeley. Brockhurst Tile Co. vs. Colin McKenzie, Jessie McKenzie and H. Dubnoff. \$92.50
Jan. 19, 1925—1207 PARK AVE., Alameda. J. P. Evardsen vs. Antonio F. Cirimele and F. Cirimele. \$100.
Jan. 19, 1925—LOT 51 AND PTN. LOT 52 Corrected Map of Electric Lights Tract, Oakland. Garrett Mill & Lumber Co. vs. Arthur Hahl and W. Adamski. \$933.63
Jan. 17, 1925—LOT 3 BLK A COUNTRY Club Estate, Oakland. General Plumbing Co. vs. L. R. Ratcliff, Jr. D. Woodward. \$1.84
Jan. 17, 1925—LOT 49 BLK 6 Havenscourt, Oakland. E. D. Vinton vs. George E. Nickerson. \$38.60

Jan. 20, 1925—LOT 8 BLK 16, Map of San Pablo Park, Berkeley. General Mill & Lumber Co vs Henry Lemmer and Isabel Schmitz and Jane Doe. \$62.62
Jan. 20, 1925—LOTS 28 & 29, 30 Blk B, Map of Rose Park Tract, Oakland. Zenith Mill & Lumber Co vs B and Mary Tenza and Pearl and Alvin C Thurman. \$95.31

RELEASE OF LIENS
ALAMEDA COUNTY
Recorded Amount
Jan. 14, 1925—918 WILLOW ST. Alameda. Sunset Lumber Co. to F. and Nellie E. Larson. \$94.43
Jan. 15, 1925—LOT 38 MAP OF THE View Tract, Oakland. General

Plumbing Co. to S. Victor Davidow \$125
Jan. 15, 1925—LOT 15 MAP OF THE View Tract, Oakland. General Plumbing Co. to S. Victor Davidow \$254
Jan. 15, 1925—LOT 16 MAP OF THE View Tract, Oakland. General Plumbing Co. to S. Victor Davidow \$254
Jan. 15, 1925—LOT 15 MAP OF THE View Tract, Oakland. C. L. Adams to S. Victor Davidow \$171
Jan. 15, 1925—LOT 16 MAP OF THE View Tract, Oakland. C. L. Adams to S. Victor Davidow \$131
Jan. 17, 1925 — LOT 22 AND PTN. Lot 23, Blk. B, Golden State Home-Charles, Berkeley. Samuel Braun to S. Victor Davidow \$322
Jan. 17, 1925—1012 SIXTY-FIRST ST. Oakland. Moore & Fisher to Henry Druce \$1400
Jan. 16, 1925—PTN. LOTS 10 & 11 BLK K MAP 15, Property of the Central Land Co. Robert E. Sheridan to Annie Hilda Lowe, alias A. H. Lowe \$853
Jan. 16, 1925—LOTS 33 34 35 36 & 37 The View Tract, Oakland. Pacific Lumber Mills to S. Victor Davidow and R. Larrott \$3302.79
Jan. 19, 1925—NO. 1410-12-14 DERRY ST., Berkeley. H. B. Ganser to E. F. Hischer, Mrs. E. F. Hischer and Olga Johnson \$546.35

BUILDING CONTRACTS

SAN MATEO COUNTY

MAUSOLEUM
CYPRESS LAWN CEMETERY, SECT. L
All work for mausoleum.
Owner — Catherine M. Oblaudet, 251 Ashbury St., San Francisco.
Architect—None.
Contractor—The McGilvray Raymond Granite Co., 634 Townsend, San Francisco.
Filed Jan. 13, 1925. Dated Jan. 5, 1925.
Monthly 75%
Usual 35 days 25%
TOTAL COST, \$26,850
Bond, \$14,000; Sureties, John D. McGilvray & Charles E. Talmadge; Forfeit, none; Limit, 90 working days; Plans and specifications filed.
Through truss spans and towers, counterweights, shoes, castings, roadway expansion plates, arches, bolts, counterweight and lift span guide castings and steel frame for machinery house, approximately 3,940,000 pounds at 6 3/10c per lb.
For operating machines, rope clamps, worm wheels, etc., approximately 35,000 pounds at 23c per pound.
Wire ropes, approximately 40,000 lbs. at 26c per lb.
Balance chains, approximately 54,000 lbs. at 3c per lb.
Concrete counterweights, \$30 per cu. yd.
For all metal in towers, counterweights, gates, etc., approximately 560,000 lbs. at 7 1/2c per lb.
For superstructure metal work for girder spans, approximately 1,831,000 pounds at 4c per lb.
For hand rails, truss bolts, etc., approximately 583,000 lbs. at 3 65/100c per lb.
For roadway expansion metal, 30,500 lbs. at 4 15/100c per lb.
For transportation and erection of superstructure metal, approximately 2,470,000 pounds at 1/4c per lb.

SAN FRANCISCO BAY, DUMBARTON Bridge. Furnish fabricated spans engines for lifts and etc.
Owner—Dumbarton Bridge Co., Santa Fe Bldg., S. F.
Architect—None.
Contractor—The Moore Dry Docks Co., Balfour Bldg., San Francisco.

Filed Jan. 12, 1925. Dated Dec. 17, 1925.
Usual 35 days \$
TOTAL COST, (Unit price bids noted) Bond, \$225,000; Sureties, L. S. & Jos. A. Moore, Forfeit, none; Limit, Aug. 15, 1925; Plans and specifications none.

Through truss spans and towers, counterweights, shoes, castings, roadway expansion plates, arches, bolts, counterweight and lift span guide castings and steel frame for machinery house, approximately 3,940,000 pounds at 6 3/10c per lb.
For operating machines, rope clamps, worm wheels, etc., approximately 35,000 pounds at 23c per pound.
Wire ropes, approximately 40,000 lbs. at 26c per lb.
Balance chains, approximately 54,000 lbs. at 3c per lb.
Concrete counterweights, \$30 per cu. yd.
For all metal in towers, counterweights, gates, etc., approximately 560,000 lbs. at 7 1/2c per lb.
For superstructure metal work for girder spans, approximately 1,831,000 pounds at 4c per lb.
For hand rails, truss bolts, etc., approximately 583,000 lbs. at 3 65/100c per lb.
For roadway expansion metal, 30,500 lbs. at 4 15/100c per lb.
For transportation and erection of superstructure metal, approximately 2,470,000 pounds at 1/4c per lb.

LOT 12 BLK 27 REDWOOD HIGH-lands. All work for two res.
Owner—Pauline E. Hanson et al. Redwood Cty.
Architect—None.
Contractor—Guss Waller, 221 Hudson, Redwood City.
Filed Jan. 12, 1925. Dated Jan. —, 1925.
Frame up \$479.75
Plastered 2479.75
Completed and accepted..... 2479.75

Usual 35 days 2479.75
TOTAL COST, \$9919
Bond, \$4959.50; Sureties, W. P. Gray, Z. T. Thorning; Forfeit, Limit, none; Plans and specifications filed.

RESIDENCE, \$4000; Easterly 70 57 Lot Clark Dr., San Mateo; owner, Townley Ball & Blanche Ball, 1400 Bellevue, Burlingame; contractor Arthur Dusenberry, 442 Hurlingham, San Mateo.
BUNGALOW and garage, \$4000; Lot 190 ft. from High Blk 1 Maple Ave., San Mateo; owner, Geo. H. Arthur 409 Occidental Ave., San Mateo.
GARAGE, \$1200; Lot 13 Blk Q 1623 B St., San Mateo; owner, C. B. Hen-jett, 1623 B St., San Mateo.
BUNGALOW, \$3000; Lot 4 Blk 1 South D St., San Mateo; owner, Daniel Burke, 512 So. D St., San Mateo.
BUNGALOW and garage, \$2520; Lot 29 Blk 58 E Soto, Burlingame; owner W. Thompson, 412 Bayswater, Burlingame.
AUTO LAUNDRY, \$1500; Highland Ave. Burlingame; owner, W. M. Cronk.
BUNGALOW and garage, \$5000; Lot 15 Blk 12 Laguna, Burlingame; owner Sophie H. Root; contractor, A. J. Rhodes.
BUNGALOW and garage, \$4000; Lot 19 Blk 8 Capuchino, Burlingame; owner, M. M. Elder.
BUNGALOW and garage, \$4500; Lot 24 Blk 49 Cortez, Burlingame; owner, C. B. McClain, 720 Farrington, Burlingame.
BUNGALOW and garage, \$4000; Lot 7 Blk. 11 San Mateo Rd., Burlingame owner, Mitchell & Kelley.
BUNGALOW, duplex, \$3000; Lot 24 Blk 5 Highway, Burlingame; owner, Mrs. A. M. Harris; contractor, W. A. Croop.
BUNGALOW and garage, \$5000; Lot 22 Blk 44 Vancouver, Burlingame; owner, G. W. Williams, 1140 Van-couver, Burlingame.
BUNGALOW and garage, \$4000; Lot 26 Blk 1 Vancouver, Burlingame; owner, Fred Balher, Burlingame.
RESIDENCE and garage, \$6000; Lot 17 Blk 25 Cortez, Burlingame; owner, E. O. Nicolaide, 218 Peninsula, San Mateo.
BUNGALOW and garage, \$4750; Lot 4 Blk 33 Easton, Burlingame; owner Peter G. Bozovich.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Accepted
Jan. 14, 1925—THIRD AVENUE, SAN Mateo. R. Gettis Inc. to Mitchell & Jackson Co., Jan. 6, 1925
Jan. 13, 1925—LOT 21 BLK R SAN Mateo Heights, San Mateo. R. B. Camps to R. W. Hurst. Jan. 10, 1925

BUILDING CONTRACTS

SANTA CLARA COUNTY

RESIDENCE
ON NORTH SIDE OF COLERIDGE Avenue 200 ft. west of Cowper St. Palo Alto. All work for frame resi-dence and garage.
Owner—Arthur G. & Bertha M. Ken-nedy, 1527 Waverly, Palo Alto.
Architect—Charles K. Summer 760 Uni-versity, Palo Alto.
Contractor—N. W. Follmer, 465 Lytton, Palo Alto.
Filed Jan. 13, 1925. Dated Nov. 26, 1924.
Frames complete \$291.47
Roof in on 291.47
Second coat plaster on 291.47
Work completed 291.47
Usual 35 days 291.47
Bond, \$7478.66; Sureties, W. P. Gray; Mrs. Martha C. Follmer; Forfeit, none; Limit, 100 working days; Plans, none; Specifications filed.

WAREHOUSE
AT NW COR. OF HIGH & HOMER Avenue, Palo Alto. All work for erection of a 4-story reinforced concrete warehouse.
Owner—Palo Alto Transfer & Storage Company, 11 Circle, Palo Alto.
Architect—Erige M. Clark, 600 Embar-cadero, Palo Alto.
Contractor—Wells P. Goodenough, 310 University, Palo Alto.
Filed Jan. 13, 1925. Dated Jan. 6, 1925.
As work progresses \$
TOTAL COST, \$38,717

Bond, \$19,500; Sureties, W. P. Gray; Z. T. Thorning; Forfeit, none; Limit, 100 days from Jan. 5, 1925; Plans and specifications filed.

GARAGE
PLAT #6A LOS ALTOS COUNTRY Club Properties. All work for 1-story garage and 2-story residence. Owner—Clark Ames, 1338 Mound Ave., Illinois.
Architect—None.
Contractor—Joe aG. Tedford, 751 E St. James, San Jose.
Filed Jan. 13, 1925. Dated Jan. 7, 1925.
Frame bldg. erected..... \$1861
Rough plaster completed..... 1861
Completed and accepted..... 1861
Usual 35 days 1861
owner, E. W. Sigle, Julian and Pleasant Sts., San Jose; contractor, E. Delmaestro, 424 W-Julian St., San Jose.
TOTAL COST, \$7444

Pond, Sureties, Forfeit, none; Limit, 90 days; Plans and specifications filed.

DWELLING
PART OF BLOCK 28 UNIVERSITY Grounds. All work for 3-room dwlg Owner—Earl A. Benson, Ethel I. Ben-son, San Francisco.
Architect—None.
Contractor—Cyril M. Doane, 275 Post St., San Francisco.
Filed Jan. 13, 1925. Dated —.
Frame completed \$625
1st coat plaster on 625
Completed and accepted 625
Usual 35 days 625
TOTAL COST, \$625

Bond, \$1250; Sureties, M. L. Doane; Charles Tainter; Forfeit, none; Limit 90 days; Plans and specifications filed.

GARAGE, double, \$500; Duceane St. near First, San Jose; owner, Wm. Frost, Premises.
RESIDENCE, 4-room, \$2800; St. John St. near 15th St. San Jose; owner, H. Miller, Premises; contractor, J. E. McCombs, 437 Fuller St., San Jose.
RESIDENCE, 5-room, \$3800; Humboldt St. near Rose Ct., San Jose; owner, C. Brown, 255 Berryessa Road, San Jose; architect, Wolfe & Hig-gins, Auzerais Bldg., San Jose; con-tractor, F. C. Paskie, Santa Clara and King Road, San Jose.
RESIDENCE, 5-room, \$3200; Eleventh St., near Margaret, San Jose; owner, E. J. Smith, 276 Mariposa St., San Jose.
RESIDENCE, 7-rooms, \$7000; No. 774 Miller St., San Jose; owner, B. F. Melillo, Premises; contractor, R. J. Sharp, 163 Polhemus St., San Jose.
RESIDENCE, 5-room, \$3900; Haw-thorne St. near First, San Jose;
COTTAGE, 4-room, \$3000; Spring St. near Hobson San Jose; owner, J. Patrick, Premises; architect, V. R. Camientti, 875 Vine St., San Jose; contractor, A. J. Smith, 284 Carlisle St., San Jose.
COTTAGE, 4-room, \$2500; Seventeenth St., San Jose; owner, J. Bertoglio, Premises; contractor, G. Garavaglio & Son, 860 Sherman St., Santa Clara
RESIDENCE, 4-room, \$3200; 18th St. near Washington, San Jose; owner, S. G. Evans, 325 N-16th St., San Jose.
RESIDENCE, 4-room, \$2000; Ninth St. near Keyes, San Jose; owner, A. G. Warning, Premises; contractor, Sol Johnson, 643 S-Sixth St., San Jose.
COTTAGE, 5-room, \$3000; Willow St. near McClellan, San Jose; owner, E. J. Filice, Premises; contractor, C. Carlson, 4 Menker St., San Jose.
ALTERATIONS, \$1700; No. 232 S-First St., San Jose; owner, C. Carson, Premises; contractor, Bridges & Munton, Lincoln and Pine Sts., San Jose.
ALTERATIONS, \$1500; No. 77 S-Sec-ond St., San Jose; Jesse, L. W. Hill, 214 S-First St., San Jose; con- and Pine Sts., San Jose.
tractor, Bridges & Munton, Lincoln GARAGE and alter residence, \$550; No. 239 Fox Ave., San Jose; owner, Mrs. L. Kinley, Fremont.
RESIDENCE, 7-room, \$7000; Eighth St. near Reed, San Jose; owner, Dr. Chas. Hunt, 37 W-San Fernando St., San Jose; architect, C. A. Hig-gins, Spencer & San Jose; con-tractor, Geo. Garvin, 75 Pierce St., San Jose.

DWELLING, 1-story frame, \$3500; Key Blvd., bet. Nevlin and Barrett; owner, C. Overaa, 2105 Roosevelt Ave., Richmond.

DWELLING, 1-story frame, \$3600; Barrett Ave., bet. 11th and 12th Sts., Richmond; owner, J. H. Platte, 551 12th St., Richmond; contractor, Fred C. Hosking, 932 Pennsylvania Ave., Richmond.

DWELLING, 1-story frame, \$2500; 6th St., bet. Ripley and Pennsylvania Ave., Richmond; owner, P. Vallega, 604 Ripley Ave., Richmond; contractor, J. C. Thornton, 228 Bissell, Richmond.

DWELLING, 1-story frame, \$3500; Nevlin Ave., bet. Key Blvd. & Carleton Ave., Richmond; owner, C. Overaa, 2105 Roosevelt Ave., Richmond.

DWELLING, 1-story frame, \$3500; Roosevelt Ave., bet. Harris & Carleton, Richmond; owner, C. Overaa, 2105 Roosevelt Ave., Richmond.

BUILDING CONTRACTS

SACRAMENTO COUNTY

RESIDENCE
N 10 FT. LOT 1875 AND ALL LOT 1876 AND S 15 ft. lot 1877 W & K Tct 24. All work for residence and garage.
Owner: Theodore W. Chester, 700 Cap. Bk. Bldg., Sacramento.
Architect—None.
Contractor: Val V. L. Chatterton, 1032 42nd St., Sacramento.
Filed Jan. 14, 1925. Dated Jan. 13, 1925. Payments not given.

TOTAL COST, \$15,694.50
Bond, Perfeit, Limit, Plans and specifications, none.

DWELLING, 5-room and garage, \$4500; 2530 G. Sacramento; owner, C. F. Pearson, 710 26th, Sacramento.
ADD 2 rooms \$1100; 612 12th, Sacramento; owner, A. F. Silva, 612 12th, Sacramento; contractor, Thompson Charton, 3879 59th, Sacramento.
STORE, & DWELLING 5-room and garage, \$5403; 1901 D. Sacramento owner, F. O. Hultquist, 1907 D, Sacramento; contractor, J. Carson, 43rd & 14th Ave. Sacramento.
DWELLING, 6-room and garage, \$5000 2512 G. Sacramento; owner, J. C. Harlan, 2400 J. Sacramento; contractor, W. P. Cippa, 2560 27th St. Sacramento.
DWELLING, 5-room, and garage, \$2500 317 36th, Sacramento; owner, Fernando Terra, 2315 9th Ave. Sacramento; contractor, M. P. Terra.
DWELLING, 5-room and garage, \$3000; 1300 Santa Ynez Way, Sacramento; owner, M. C. Valine, 1333 37th, Sacramento.
DWELLING, 5-room, and garage, \$3000 646 33th, Sacramento; owner, M. C. Valine.
DWELLING 5-room, and garage, \$3000 3025 San Carlos Way, Sacramento; owner, J. Wade Hanner, 624 San Antonio Way, Sacramento.
GENERAL REPAIRS, \$13,000; 2316 B. Sacramento; owner, H. Harvey 1865 49th, Sacramento; contractor, C. E. Hodson.

APARTMENTS, 6 4-room, \$22,000; 1715 Q. Sacramento; owner, Joe Fratis 1804 S. Sacramento; contractor, M. A. Fratis, 1728 S. Sacramento.
DWELLING, 4-room, and garage, \$2500 444 Y. Sacramento; owner, H. McCullough; contractor, F. H. McCullough, 1825 2nd Ave. Sacramento; owner, C. Dressie, 1119 P. Sacramento.
DWELLING, 6-room, and garage, \$5100 1525 38th, Sacramento; owner, F. C. Cook, 1010 8th, Sacramento; contractor, B. W. Graves.
DWELLING, 4-room and garage, \$3000; 533 38th in East Ridgeway, Sacramento; owner, J. H. Craig, 620 23rd St., Sacramento; contractor, John H. Jensen, 11th Ave. Sacramento.
DWELLING, 5-room and garage, \$2925 No. 2408 22d St. Sacramento; owner, B. H. Bill, 3252 Marshall Way, Sacramento.
DWELLING, 5-room and garage, \$2925; No. 2314 19th St., Sacramento; owner, B. H. Bill, 3252 Marshall Way, Sacramento.
DWELLING, 5-room and garage, \$3500 No. 1317 34 St., Sacramento; owner, G. H. Atkinson, 615 26th St., Sacramento; contractor, H. M. Earle, 1036 Dolores Way, Sacto.

DWELLING, 5-room & garage, \$2500; No. 3164 4th St., Sacramento; owner, S. H. Phillips, 3245 V St., Sacto.
DWELLING, 7-room and garage, \$6000 No. 932 41st St., Sacramento; owner, L. J. Miller, 1080 Santa Ynez Way, Sacramento.
DWELLING, 5-room and garage, \$2500 No. 3625 9th St., Sacramento; owner, W. S. Martin, 3116 40th St., Sacramento.
DWELLING, 6-room & garage, \$6000; No. 2772 Donner Way, Sacramento; owner, C. J. Hopkinson, 1518 26th St., Sacramento.
DWELLING, 5-room & garage, \$2000; No. 1817 Discovery Way, Sacramento; owner, C. Sproges, 2315 3rd St., Sacramento.
DWELLING, 5-room and garage, \$2400 No. 1407 32d St., Sacramento; owner, W. B. Bootes, 1611 O St., Sacto.
DWELLING, 5-room & garage, \$3200; No. 2663 4th St., Sacramento; owner, Brown & Granger, Box 721, Sacramento.
DWELLING, 5-room and garage, \$3000; No. 2736 16th St., Sacramento; owner, M. E. Blanco, 207 D St., Sacramento; contractor, J. Lucas, 1604 V St., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
Jan. 10, 1925—LOT 9 BLK 49, The J S Lakin Shdvn of Block 48, Palo Alto. Lydia Walter to whom it may concern.....Jan. 14, 1925

Jan. 16, 1925—LOT 6 BLK 2, Alameda Residence No. 1, San Jose. George McKillop to whom it may concern.....Jan. 16, 1925

Jan. 17, 1925—PART LOTS 36 AND 37 BLK 49, Cor. Lytton Ave and Fulton St., Palo Alto. E. H. Tucker and Laura F. Lak to whom it may concern.....Jan. 14, 1925

Jan. 17, 1925—LOT 19 BLK 2 Map 1, Town of Los Altos, L-99. Mary E. Vorsley to whom it may concern.....Jan. 14, 1925

Jan. 17, 1925—PTN LOTS 21 & 22 BLK 5, Lendrum Tract, San Jose. W B Reese to whom it may concern.....Jan. 17, 1925

Jan. 10, 1925—LOT 132 New Era Park, Sacramento. H L Mes to whom it may concern.....Jan. 7, 1925

Jan. 13, 1925—TWENTY-FOURTH & Second Ave, Sacramento. Paul R Opdyke to whom it may concern.....Jan. 10, 1925

Jan. 14, 1925—LOT 5, J. K. 11th and 12th Sts., Sacramento. Allison and Maude B Ware to whom it may concern.....Jan. 8, 1925

Jan. 15, 1925—FRODOY J. C. STS. (R R and steamer shed). Southern Pacific Co to whom it may concern.....Jan. 2, 1925

Jan. 15, 1925—RIGHT-OF-WAY near 18th and B Sts., Sacramento. S. P. Co to whom it may concern.....Dec. 31, 1924

Jan. 16, 1925—S ½ LOTS 105 and 106 New Era Park, Sacramento. Mrs. Florinda Clark to whom it may concern.....Jan. 10, 1925

Jan. 16, 1925—LOT 35 T St., Add'n., Sacramento. Samuel W Cooper to whom it may concern.....Jan. 14, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded Amount
Jan. 12, 1925—N ¼ LOT 4, G. H. 8th and 9th Sts., Sacramento. Del Paso Concrete Products Co vs S B Robinson.....\$249.90

Jan. 17, 1925—LOT 50 Columbia Ter., Sacramento. Superior Lumber & Fuel Co vs K C Cattlett.....\$29.55

Jan. 16, 1925—LOT 7 BLK 8, North Sacramento Sub No. 9. Walter R Field vs Jennie Wheeler & E R Zeigert.....\$130

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

DWELLING and garage, \$5000; 1531 West Willow, Stockton; owner, A. M. Hutchinson, 440 E Pine, Stockton; contractor, Ecker Bros., 1825 So. Calif., Stockton.

CAMP CABINS 5, \$1000; 1347 East Charter Way, Stockton; owner, C. M. Revis.

DWELLING, 2, and garages, \$2700 & \$2300; 2624 2630 North El Dorado, Stockton; owner, Mary C. Bayer; contractor, Ecker Bros., 1825 So. Calif., Stockton.

DWELLING and garage, \$4500; 1539 West Willow, Stockton; owner, J. P. Smith, 310 E Sonora, Stockton.

SERVICE STATION, \$3100; 345 North El Dorado, Stockton; owner, Robertson & Lunt; contractor, T. E. Williamson, San Joaquin and West Park Ave., Stockton.

DWELLING and garage, \$5000; 825 West Harding Way, Stockton; owner, F. R. Love, 1142 N Hunter, Stockton; contractor, A. Love, 1430 N Hunter, Stockton.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
Jan. 16, 1925—LOT 9 BLK 49, The J S Lakin Shdvn of Block 48, Palo Alto. Lydia Walter to whom it may concern.....Jan. 14, 1925

Jan. 16, 1925—LOT 6 BLK 2, Alameda Residence No. 1, San Jose. George McKillop to whom it may concern.....Jan. 16, 1925

Jan. 17, 1925—PART LOTS 36 AND 37 BLK 49, Cor. Lytton Ave and Fulton St., Palo Alto. E. H. Tucker and Laura F. Lak to whom it may concern.....Jan. 14, 1925

Jan. 17, 1925—LOT 19 BLK 2 Map 1, Town of Los Altos, L-99. Mary E. Vorsley to whom it may concern.....Jan. 14, 1925

Jan. 17, 1925—PTN LOTS 21 & 22 BLK 5, Lendrum Tract, San Jose. W B Reese to whom it may concern.....Jan. 17, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount
Jan. 16, 1925—N 150 FT. LOT 25 BLK 1, Durrell Park, San Jose. Southern Lumber Co vs Fred N Waterman.....\$795.47

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted
Jan. 13, 1925—LOTS 18 AND 19 BLK 17, North Park Terrace, Fresno. J F Saylor to whom it may concern.....Jan. 13, 1925

Jan. 15, 1925—PTN LOT 2, Roeding Villa Col., Fresno. T J Sheets to whom it may concern.....Jan. 13, 1925

Jan. 15, 1925—LOTS 21 AND 22 BLK 79, Sierra Vista Add'n No. 4, Fresno. Friedrich A Horning to whom it may concern.....Jan. 14, 1925

Jan. 17, 1925—LOTS 20 TO 23 BLK 7, La Sierra Tract, Fresno. B A Waterman to Jolly & Jolly.....Jan. 16, 1925

Jan. 19, 1925—S ½ OF SE ¼ OF NE ¼ of S-e. 25, 13-17, Fresno. Kerman Union High School to C C Sibley.....Jan. 15, 1925

Jan. 13, 1925—Same—Blk 7, Fresno. Kerman Union High School to C C Sibley on same, Jan. 7, 1925. Kerman Union High School to C C Sibley.....Jan. 7, 1925

LIENS FILED

FRESNO COUNTY

Recorded Amount
Jan. 13, 1925—W 24 FT. LOT 17, E 18 1st, Lot 18, BLK 2, Cleveland Tract, Fresno. Tom Trickleard Flaming Mill Co vs L H Taddemian.....\$400

Jan. 15, 1925—S ½ OF N ½ LOT 112, J C Forkner Sub No. 2, Fresno. Sunset Lumber Co vs Andrew Olson and F W Gregory.....\$250

PIERCE-BOSQUIT Abstract & Title Co.

Capital Stock \$100,000
Sacramento, Placerville,
Nevada City, Reno

SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
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Architects—Engineers— City and County Officials

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Building & Engineering News

DWELLING and garage, \$2500; 45 West Third, Stockton; owner, Ruth Ecker; contractor, Ecker Bros. 1925 So. Calif., Stockton.

DWELLING and garage, \$6000; No. 673 S-Tuxedo St., Stockton; owner, E. T. Morrison.

DWELLINGS and garages (2), \$5000 each; No. 1125-1127 W-Acacia St., Stockton; owner, V. D. Valo, 408 E-Noble St., Stockton.

DWELLING and garage, \$4200; No. 528 W-Yalmat St., Stockton; owner, Harry Hanson, Rt. 1, Box 65 N, Stockton.

DWELLING, \$1850; No. 1726 S-American St., Stockton; owner, Henry Wieckhorst, Stockton.

DWELLING and garage, \$4000; No. 737 N-Central St., Stockton; owner, Florence W. Reed.

DWELLING and garage, \$10,000; No. 166 W-Pine St., Stockton; owner, Sterling Bldg. Co., 314 Savinza & Loan Bldg., Stockton; contractor, J. W. Pettors, Rt. 1, Box 173 K, Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Jan. 16, 1925—LOT 7 BLK A, Locust Park in Sec 14, C M Weber's Grant, Stockton. Sarah Seccrest to J P Decker.....Jan. 15, 1925

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Jan. 14, 1925—PORTIONS OF LOTS 4 and 6 in Block 14 East of Center St. George L. Wolf to Edward H. Riley.....Jan. 10, 1925

STEEL AND IRON PRODUCTION CONTINUES TO CLIMB

Steel production in the United States in 1924 is estimated in excess of 36,500,000 tons, or some 7,600,000 tons less than the 1923 output, while the 1924 production of pig iron fell some 9,000,000 tons below that of 1923, or about 31,100,000 tons. The December output of steel was about 3,420,000 tons, with the industry as a whole operating close to 77 per cent of capacity. This compares with an output of 3,100,000 tons in November and October. The mills of the United States Steel Corporation averaged 76 per cent in December, but pushed this average up to 83 per cent at the close of last week. The Illinois and Inland Steel companies are operating at close to 90 per cent.

Pig iron production in December is estimated at about 2,800,000 tons or in excess of 90,000 tons a day, as against 83,656 tons daily in November, an increase of some 17 per cent. The Sloss-Sheffield Steel & Iron Co. and the Tennessee Coal, Iron & Railroad Co. will each blow in a furnace this month. It is estimated that the unfilled tonnage of the United States Steel Corporation will show a gain of close to 60,000 tons in December.

Iron and steel exports in November totaled 129,864 tons, or 18 per cent below October, while for the first 11 months of 1924 they aggregated 1,675,677 tons, as compared with 1,829,926 tons during the corresponding period last year, according to the latest reports of the Department of Commerce. There were 14,515 tons of steel rails exported in November, as against 13,241 tons in October.

An amendment to the plumbers' license ordinance of Inglewood, pending before the city trustees, would require master plumbers to give a surety bond of \$1000 in addition to putting up a cash bond of \$100 and paying a yearly license fee of \$60 as now required.

From Diatomaceous Earth to Building Flooring and Shingles

A new plant now under construction for the Rock Products Co. at Emeryville, Calif., will be in operation within a month and shipments to this plant of lava-baked diatomaceous earth from the company's deposits near Verdi, Nev., will begin during the present month. The first shipment will consist of two carloads of the raw material, quarried from the deposit and ground in the company's mill at Reno. The Rock Products Co. is a Nevada corporation organized to manufacture building and interior finishing materials from a rare quality of diatomaceous earth found in a large deposit near the main highway, nine miles west of Reno.

W. J. Walmsley, former manager of the Pacific Portland Cement Co.'s plaster mill and gypsum mine near Mound House, Nev., left that company's service to assume the management of all operations of the Rock Products Co. and will have full charge of the latter company's plants and mine properties. C. E. Clough of Reno is president of the corporation and the directors include former Judge F. H. Norcross, Paul Butler, inventor of the Butler formula used by the company, and T. O. Ward.

Describing the operations of the company, Engineer Walmsley said that the building material products to be manufactured would have a wide field, filling demands that could be met by no other products. Flooring and shingles made of this material will give service and stand strains beyond anything possible with other materials, while these products can be manufactured and marketed at a cost meeting any competition and in some cases considerably below any competing products.

The deposit, in the form of a large conical hill, is composed of a form of diatomaceous earth declared by geologists to be unique, having been subjected to intense heat under pressure when covered by a flow of lava. The lava has been eroded, but fragments are still found on the hill. J. C. Jones, professor of geology at the Mackay School of Mines of the University of Nevada, and other expert authorities who have examined or analyzed the material, declare its character to have been altered by heat and pressure and that this is the only instance within their knowledge of a deposit of

diatomaceous earth having been in contact with molten lava. Analyses show its composition to be 9 per cent silica, with the remaining content iron and aluminum.

In mining the product from the deposit, tunnels and open cuts can be driven into the hill and the rock broken by caving or glory-holing. In this manner a single miner can break down 200 tons daily, so soft and easily broken is the rock. Manager Walmsley points out that 200 tons of the rock is sufficient to produce 132,000 feet of average flooring, with a retail value ranging from \$12,000 to \$25,000, according to the size of the job, character of finish and other details. The company's two plants will be devoted at first to the manufacture of flooring and shingles. A floor of this material has been installed lately in the library at the county courthouse at Reno.

Other factory products that will be made in future include building and insulating bricks, tiling, wall-board, drain and sewer pipes, insulation for wires and pipes and decorative finishing materials. The finished product is a non-conductor of heat, cold and electricity and it does not shrink, expand or warp by exposure to changes in temperature. The Butler formula is based upon the chemical reaction of oxides and chlorides, added sal-ammoniac acting on the iron oxide present in the raw material, acting with the added calcined magnesite as a binding agent. Shingles of this material are declared to be better and cheaper than slate and these, as well as other products, can be sawed with a common saw or drilled without checking. Coloring is introduced as desired in the mixture.

Factory practice involves pulverizing to 100 mesh after which the material is air-floated by a fan of whip design and goes to the mixer. Water, chemicals, calcined magnesite and coloring are added and the mixture, having the consistency of batter, is poured in molds and vibrated to remove air bubbles. After 24 hours it is ready for the market. The surface reproduces exactly the surface of the mold, a glass or glazed mold giving an onyx effect. Material from a large part of the deposit requires no added coloring, as it is stained a dark reddish color by the iron oxide.—Nevada Mining Press.

OREGON FACES ERA OF PROSPERITY SAYS STATE LABOR CHIEF

Indications in the industrial life of Oregon point to a prosperous year for 1925, says a statement issued by Oregon State Labor Commissioner C. W. Gram. Farming and labor conditions as well as the factory industries are touched upon in the statement.

"An optimistic feeling pervades the industrial life of Oregon and employers generally are confident that 1925 will be a prosperous year," says the statement. "Indications are that there will be a greater demand for skilled labor in the next 12 months than was required this year."

"It is conservatively estimated that building construction will be greater by 15 per cent in 1925 in Portland than 1924 and it is safe to say this ratio of increase will prevail throughout the state. It is also expected that building craftsmen will have increased opportunities of employment but it is anticipated that there will be sufficient mechanics within the state to take care of the building program."

"There will be a slight decrease in

state highway construction in 1925 compared with 1924. About five million dollars will be expended by the state in constructing roads in Oregon the coming year. The expense of construction of the state roads is defrayed by money heretofore appropriated. In addition new county roads are planned to be built next year, financed by bond issues approximating in cost two million dollars, also two million dollars to be expended for market roads is contemplated as a part of the county road building program.

San Francisco Civil Service Commission will hold examination on February 7 for asphalt workers. Receipt of applications closes Feb. 3. Offices of the commission are located at Room 151, City Hall.

Charles E. Hilgartner, second vice-president and treasurer of the Hilgartner Marble Company of Los Angeles, died Jan. 8 at Albuquerque, N. M., where he had lived for the last two years.

SEEKS INFORMATION ON "SHORT LENGTHS" IN LUMBER

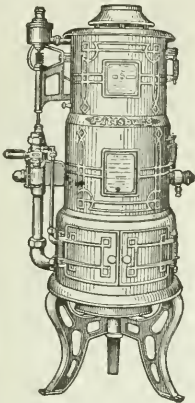
In compliance with the wish of the Central Committee on Lumber Standards, the National Lumber Manufacturers Association has undertaken the collection of information on this subject through the good offices of the various regional associations. Arthur Upson, lumber standards advisor of the National Lumber Manufacturers Association, has written to the secretaries of the various regionals enclosing a suggested form of questionnaire, which, upon being approved by them, is now being distributed to their members. Accompanying the copies of the questionnaire form are circular letters pointing out that the general conference on lumber standards held last April requested a survey of production and uses of short length yard lumber;

that the results of this survey of production must be ready for analysis about March 1, and that if exact information is not already available approximate estimates will be sufficient.

The questionnaire consists of nine questions. The first inquires as to what percentage of the total production of yard and shed stuff, not including timber, consisted of short lengths during 1924. It is further desired to learn the relative distribution of these short lengths among different items. Other questions cover such subjects as the commercial distribution of short lengths; principal items bought by the retail trade; practice regarding requiring retailers to take a specified amount of short lengths whether any short lengths are included in orders calling for 10, 16, or 20 foot lengths; average difference in price per thousand and between short lengths and long

lengths, and average difference in price between selected long lengths and random lengths.

With regard to the building material situation, S. W. Strauss & Co., says: "The new year started with upward tendencies in the general material situation. Material prices in December showed a trend toward higher levels, except on Portland cement. Several grades of lumber were quoted ten per cent above November prices. Steel, at the mill was a bit firmer in December, but warehouse prices remained practically unchanged. In New York prices of starting materials were somewhat higher. In other cities most starting material remained at November levels."



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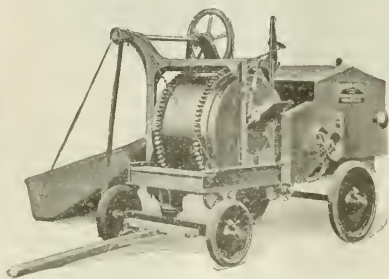
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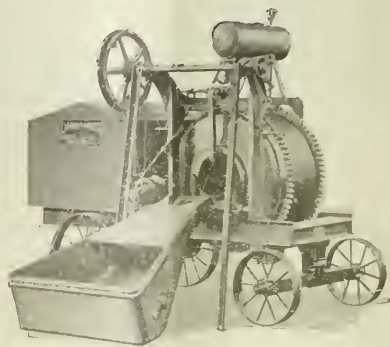
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LOS ANGELES

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., JANUARY 31, 1925

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STEEL OUTPUT SHOWS GAINS FOR DECEMBER

Orders for steel castings booked during December were in greater volume than in either the previous month or December, 1923.

December production and shipments of steel sheets by independent mills increased over both the previous month and a year ago while sales, although less than in November, increased over December, 1923. Stocks of sheets at independent mills as of December 31, 1924, represented an increase over the inventory at the end of the previous month but were less than stocks a year ago while unfilled orders increased over both comparative periods.

Orders booked for structural steel during December represented 80 per cent of capacity as against 83 per cent in November and 79 per cent a year ago. Shipments by fabricators during December represented 82 per cent of capacity as compared with 64 per cent in November and 66 per cent in December, 1923.

NEW COURSE FOR MOLDER APPRENTICES STARTED

The night course for new apprentice molders who have been recently employed in a number of American Plan foundries, is now being conducted by the San Francisco Association. This class meets once a week and devotes itself exclusively to those technical problems in foundry work which are not directly connected with the manual elements of the trade, and both employers and instructors are enthusiastic at the progress that is being made.

Engineering Construction in 1924 Exceeded All Records—Survey Shows

Engineering construction projects in the United States broke all yearly records in 1924. Engineering News-Record, New York, reports in a survey just announced. The total money value of such operations for the year, these including public works and building operations of public utilities companies, is given at \$2,002,533,000. The 1923 record was \$1,899,254,000.

Heaviest gains were noted in water-works, sewers, streets and roads, commercial buildings and in scattered and unclassified operations such as stadiums, tunnels, wharves and grain elevators. Unclassified projects, which involved in face value minimum of \$25,000 in each case, totaled in value to \$205,000,000, as against a valuation of \$182,000,000 in 1923.

Gains recorded were found in three major sections of the country. These were New England, the middle Atlantic states and the South. The greatest increase, 24 per cent over 1923, was in the middle Atlantic states. The chief loss, 11 per cent, was in the middle West.

In actual physical construction placed under contract, the months whose records exceeded those of 1923 were February, May, July, August, October, November and December. Although there was a distinct falling off in November, that month was the heaviest since 1915, when costs were less than half.

"The year just past makes a record not only in money value of contracts awarded," Engineering News-Record comments, "but it also has set a mark in actual physical volume of engineering construction placed under contract. In terms of the 1913 dollar, 54 per cent more construction was definitely authorized than in that first per-war year."

Contracts included in the total of engineering projects were computed on the basis of a \$15,000 face value mini-

mum for water-works, dredging, excavation and irrigation; \$25,000 for other public works; \$40,000 for industrial buildings and \$150,000 for commercial buildings.

Values of the contracts which go to make up the 1924 total include \$61,445,000 for water-works; \$74,553,000 for sewers; \$68,564,000 for bridges; \$26,829,000 for excavations, drainage and irrigation; \$415,216,000 for streets and roads; \$204,969,000 for industrial buildings; \$234,905,000 for commercial buildings; \$38,855,000 for federal government work and \$177,167,000 for unclassified operations involving engineering service.

Expenditures for physical expansion of industry dropped in 1924 below the total for 1923, in which year industry spent \$600,000,000 for new factories, power development, machine shops, foundries and extensions in the process industries. Last year not quite half a billion dollars were spent. There are signs of a revival.

The last month of 1924, the study shows, developed a remarkable recovery and closed the strongest December on record with its construction volume 8 per cent greater than that of 1922, the nearest competitor. The December total of industrial construction was 50 per cent greater than that of December, 1923.

Opening of 1925 finds the construction industry facing the immediate prospect for bids on large public and private works. Outstanding among these undertakings are the \$18,000,000 dam at Los Banos, Cal., for the San Joaquin valley water storage district; \$9,000,000 irrigation project for the board of water engineers, state of Texas; \$6,000,000 university group for Duke University, Durham, N. C.; \$3,000,000 sewage treatment plant for Akron, O.; \$3,500,000 jail for Wayne county, Michigan; \$2,500,000 power plant for Dallas, Texas.

MAGNETITE MINES AT LINDSAY TO BE DEVELOPED

The development of the magnetite mines east of Lindsay, Tulare County, with the building of a calcining plant, are the prospects for the immediate future following the sale by Sam Bagges and the S. F. Coolidge estate of their holding of one of the El Mirador hillsides. The consideration is said to have been \$20,000.

The property was sold to a Southern California man by the name of Parberry, who is expected in Lindsay at once to commence operations. It is possible the ore will be calcined in Lindsay.

Outcroppings of magnetite have been found in a number of places in the hills just east of Lindsay and it is said there are the possibilities of an enormous mining industry.

The product has long been used in lining steel kilns, but more recently in the manufacture of high grade imitation marble, flooring, stuccos, etc. The demand has grown steadily since the war, when the high prices paid stimulated prospecting and a number of claims were staked in this vicinity.

52 WEEKS LUMBER PRODUCTION

West Coast Lumbermen's weekly reports on production, orders and shipments, for the fifty-two weeks of the past five years, are as follows:

	Production	Shipments
	Lumber—Ft.	Lumber—Ft.
1924	4,813,061,724	4,930,220,058
1923	5,254,884,617	5,351,425,647
1922	4,387,742,637	4,096,673,877
1921	2,788,955,643	2,898,270,465
1920	3,824,022,479	3,568,183,598

From the above it will be observed that the production for 52 weeks in 1924 was 8.41 per cent less than for the same period in 1923; 9.69 per cent greater than 1922; 72.58 per cent greater than in 1921; and 25.86 per cent greater than in the 52 weeks of 1920.

Orders for 52 weeks in 1924 have been 6.60 per cent less than in 1923; 17.77 per cent greater than in 1922; 68.85 per cent greater than in 1921, and 68.11 per cent greater than in the 52 weeks in 1920.

Shipments for the 52 weeks in 1924 have been 7.87 per cent less than in 1923; 20.35 per cent greater than for the same period in 1922; 74.44 per cent greater than in 1921; and 46.38 per cent greater than for the 52 weeks of 1920.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

Manufacture of cement and cement products by the State Department of Public Works utilizing the labor of convicts is proposed in a bill introduced into the Senate by Senator Inman, author of the measure. The bill provides that convicts would be paid \$50 a month for their work and would enjoy other benefits, including the establishment of a recreational fund. Part of the money due the convicts would be withheld to assure good behavior and to guarantee against escape from the factory. The bill, the author declares, will not be opposed by organized labor interests due to their belief that continued opposition to employment of convicts in industry is useless and that cement manufacturing is the best one to be accepted for convict labor owing to the difficulty of obtaining outside labor for this kind of work.

Motorship freighter Buenos Aires has docked at Oakland and is discharging 1000 tons of Norwegian cement. This shipment marks the largest consignment to arrive in Oakland. Following the initial cargo more than a year ago the cement has been coming in increasing quantities. According to reports from the East Bay district hardly a ship arrives from northern European port but carries a part shipment of cement.

Oakland labor officials charge that the Eastbay Industrial Association is responsible for 50 per cent of the unemployed in Oakland as a result of misleading advertisements in outside newspapers during the summer months. A statement disclosing the facts in the case is signed by A. M. Thompson, president, Wm. A. Spooner, secretary and S. W. Lore, chairman of the executive board, Central Labor Council.

A bill by Assemblyman Percy West of Sacramento would require pawnbrokers and second hand dealers to require a satisfactory written proof of ownership or right to sell or pledge builders' tools before they would be permitted to accept such tools as pledges or purchase them. The bill is aimed to halt the general theft of tools from buildings under construction.

Buckley Logging Company, of Tacoma, Wash., has been awarded the sale of 49,000,000 feet of timber in the Rainier National Forest, according to the Federal District Forest Office at Portland, Ore. The sale was made on a bid of \$3 a thousand for fir, which largely dominates, and 75 cents for other varieties. Some white pine, cedar and hemlock is included in the sale.

Alfred Clarke Root, former manager of the Kaweah Limestone Products Company, Lemon Cove, Calif., has been adjudicated bankrupt, following his voluntary filing of a petition. Liabilities of \$94,375.57 and assets of only \$500 are shown on the petition.

W. H. Bacaus, street commissioner of Oakland, announces the completion of plans for sewer construction under the recently voted \$1,147,000 sewer bond issue. The largest project is the Western Waterfront job, estimated to cost \$400,000.

Bids will be considered by the Alameda County Supervisors March 23 for all underground work in connection with proposed estuary tube project for which the county has voted \$4,496,000 in bonds to finance. Alternative bids are being taken for pre-cast concrete type of construction and a steel tube subway reinforced with concrete. The former will cost approximately \$3,900,000 and the latter \$4,200,000, according to estimates of County Engineer George A. Posey. The pre-cast concrete type of construction is favored.

Efforts will be made to have the State Legislature pass a bill permitting formation of a district for reclamation of the Islais Creek Basin, San Francisco, which has hung fire for five years, but which is now expected to result in tremendous industrial development of San Francisco tidewater lands. The district is expected, under authority of the proposed law, to bond itself for approximately \$1,125,000 to finance construction of a seawall and reclamation of the low territory.

The railroads of the United States were again the heaviest consumers of steel during 1924 according to data compiled by the "Iron Trade Review." They consumed 27.5 per cent of the finished steel produced in 1924 as compared with 30.5 per cent in 1923. The roads bought 7,395,000 gross tons of steel in 1924. Of this \$70,250 tons went for railroad bridges and buildings, 2,957,680 tons for railroad track work and 3,445,028 tons for railroad cars and locomotives.

Los Angeles capitalists are reported to have purchased 126 acres of land in the vicinity of San Rafael from the Remillard Brick Company of San Francisco for \$70,000 and 146 acres of the George P. McNear property below Scheuten Park, Marin county, for \$81,000. The deal was closed through J. J. Moran, Oakland real estate operator, according to reports. Reports are to the effect that a rock crushing plant will be erected on the sites.

H. Wentworth, formerly connected with the Hammond Lumber Company at Terminal (Southern California) has been named manager of the Santa Cruz yards of the Homer T. Hayward Lumber Company. C. H. Griffen Jr., who was manager of the Santa Cruz business, has been appointed general manager of all yards of the Hayward Company in the northern section of the state.

The Portland Chapter, Associated General Contractors of America, will stage the 1925 convention for the Pacific Northwest branch at the Multnomah Hotel, Portland, Feb. 27-28. The executive board of the branch will meet at the same place on the 26th.

The Carpenters' Union of Lynn, Mass., on Jan. 26, refused to accept a raise in wages from \$1.10 to \$1.25 an hour, deciding to work for the lower amount because of a business depression.

Wm. E. Morris, former city engineer of Portland, Ore., died suddenly in that city Jan. 21. Death was due to heart trouble.

ALONG THE LINE



H. G. Butler of San Francisco has been named a consulting engineer for the Sacramento Municipal Utilities District and will be paid a retaining fee of \$250 for maximum of five days service during the month. Extra days in the employ of the district will be paid for at the rate of \$50 a day, unless he appears on behalf of the district before the railroad commission or a court, at which time he will receive \$75 a day. Engineer Butler's first step will be to furnish a report to the district directors on steps necessary to secure power distribution for the district and a thorough analysis of distribution as it now exists, with recommendations as to the best course of procedure.

Electrification of the Southern Pacific peninsular lines and the establishment of a terminal at Twelfth and Mission streets, is reported to be slated for discussion among high officials of the railroad company who will be in conference in San Francisco early this week.

Edwards Brothers, of Los Angeles, have sub-let a 10.8 mile highway contract in Shasta county to the Nevada Contracting Company of Fallon, Nevada. The work will cost in excess of \$400,900 and will be financed by the California State Highway Commission.

George F. Nicholson, new chief engineer of Los Angeles harbor, has assumed his duties. J. W. Ludlow, former harbor engineer, whose resignation was accepted to take effect Jan. 1, has been appointed assistant harbor engineer.

A special meeting of the Sacramento Architects and Engineers Club will be held in that city Jan. 29 to discuss the subject of advertising and promoting the architectural and engineering professions. The meeting will be followed by a buffet luncheon.

B. S. Cooper of San Diego has been named by Governor Richardson to succeed Wm. B. Gross, term expired, and Gross named to succeed Ed Willoughby, resigned, on the San Diego Harbor Commission.

Frank B. Rea has been appointed electrical engineer of Berkeley at a salary of \$225 per month. The appointment was made on recommendation of City Manager John N. Eddy.

J. E. Johnston, Stockton contractor, will start work at once on a \$115,000 street paving program in Chico, for which he recently was awarded a contract.

Assemblyman Coombs of Napa seeks \$100,000 appropriation to finance state scenic highway from Calistoga, Napa county, to Middletown, Lake county.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

CONSTRUCTION INDUSTRIES WILL BANQUET AT LOS ANGELES

Preparations are under way for the construction industries banquet to be held at the Biltmore Hotel, Los Angeles, Feb. 10. The Construction Industries Joint Committee, which has been functioning for more than six months in a campaign to combat construction of public works by day labor, is sponsor for the affair, which has been planned to show the unity of the construction industry in matters of vital interest to it. This committee comprises representatives of the Associated General Contractors of America, Southern California Chapter, Contractors' Association of Northern California, Builders Exchange of Los Angeles, Electrical Contractors and Dealers' Association, Contracting Plasterers' Association of Southern California, Heating and Piping Contractors' Association, Merchant Plumbers' Association, Master House Painters and Decorators' Association, and Surety Association of Southern California.

Arrangements for the banquet, which is to be informal, are in the hands of a committee composed of Ralph Homann, chairman; Lynn S. Atkinson, Jr., chairman of the joint committee, who is arranging for the speakers; H. W. McGee in charge of entertainment; E. W. Hokom, who is looking after the attendance; Paul F. Langworthy, publicity, and Melville Dozier, Jr., manager of the joint committee.

A large number of invited guests will be entertained at the banquet, including state, county and city officials, members of the legislature, bankers and leaders in professional and public life. Attendance will be limited by the capacity of the Biltmore hotel ballroom.

CEMENT ASSOCIATION APPOINTS PORTLAND DISTRICT ENGINEER

Charles E. Nims has been appointed district engineer for the Portland Cement Association at Portland, Ore., with offices in the Gasco Bldg. Mr. Nims is a graduate of the Leland Stanford University, Class of 1902. Following a number of years of diverse engineering experience which included construction work in Alaska, private practice in Seattle, location and construction work with the Pacific and Eastern railroad in southwestern Washington and county engineer, Pacific county, Washington, he became assistant engineer with the Washington state highway department, serving in this capacity from 1919 to 1921, inclusive. In 1922, Mr. Nims joined the forces of the Portland Cement association as field engineer in Oregon.

BUILDERS ELECT OFFICERS

George Moore has been elected president of the Builders' Association of Palo Alto, succeeding E. C. Jacobsen. Other officers elected were: Vice-president, E. Balsbaugh; treasurer, H. B. Hansen. O. S. Price was appointed acting secretary.

The association will hold a social in the Cardinal Hotel, Palo Alto, the latter part of this month.

STEEL INDUSTRY IN CALIFORNIA HAS STATE ORGANIZATION

The first annual conference of representatives of the steel industry in California came to a close Jan. 24 following a three-day session at Del Monte. The conference was held under the direction of the San Francisco and Los Angeles Chamber of Commerce and the California Development Association.

The outstanding development of the session was a decision to form a statewide clearing house for producers, distributors and principal users. A committee was named to bring about closer co-operation between the various groups in the steel industry.

One of the resolutions adopted called for a policy favoring the use of American, Pacific Coast and California steel products, if price, quality and service warrants such a decision. A second resolution adopted called for a restricted importation of foreign steel products where such importations injure California trade. The final resolution adopted called for a complete survey of the steel resources of the state, an extensive publicity campaign to benefit California steel products and an invitation for the co-operation of other Pacific Coast states in building up the industry.

SCULPTURED REPRESENTATION TO HONOR LUMBERMEN

A sculptured representation of Friendship, which represents two manly looking fellows grasping hands, is to surmount the fountain in the patio of the Lakeside Club, which is the famed golf resort of the Olympic Club of San Francisco.

Haig Patigian, the sculptor, is now molding the figure under a commission from Mrs. John R. Hanify and Mrs. E. A. Christensen, widows of the two lumber millionaires and members of the club, who lost their lives two years ago during a storm while yachting on San Francisco bay.

Hanify and Christensen were lifelong friends.

President William F. Humphrey and the directors of the club formally voted to accept the offer of the two ladies this week and also to have framed a letter of thanks, copies of which are to be embossed and given the two women.

ENGINEERS NAME OFFICERS

J. C. Boyd has been elected president of the Sacramento Chapter of the American Society of Civil Engineers. J. B. Brown was elected first vice-president and Everett N. Bryan, second vice-president. Norman Silsbee was elected secretary. The officers were installed at the seventy-fifth luncheon meeting of the chapter.

ARCHITECTS ELECT

The Oregon Chapter, American Institute of Architects, has elected the following officers to serve for the ensuing year: Folger Johnson, president; O. R. Bean, first vice-president; Jamison Parker, secretary; Geo. Foote Dunham, treasurer; Chas. D. James, John V. Bennes and Jos. Jacobberger, trustees. Chas. D. James is retiring president.

HOME BUILDING CLUB ORGANIZED AT SACRAMENTO

Temporary organization of a 1925 Home Building Club, to be composed of Sacramentans who are planning on the erection of a home during the coming years, has been perfected.

Temporary officers were elected and plans set on foot for the perfection of a permanent organization on the evening of February 3rd. This meeting will be held in the rooms of the Builders' Exhibit, 910 Ninth St., Sacramento.

D. G. Nunneley was elected temporary chairman; P. B. Garrett, vice chairman, and Glenn Woodruff, secretary.

The organization meeting was devoted to a discussion of the aims and purposes of the club. It was explained by Nunneley that the club was for the sole purpose of obtaining information regarding building costs, methods and plans for the benefit of the members. It is planned later to invite architects, builders and real estate men to address the meetings.

ENGINEERS NAME DIRECTORS

The Santa Barbara Chapter, American Association of Engineers, has appointed a Board of Directors to serve during the current year. The Board will consist of the officers of the chapter, and Owen H. O'Neil, chairman of the civic committee; Kenneth Wright, chairman of the social committee, and J. H. Kincaid, chairman of the committee on economics. Officers of the chapter who also will be on the board are E. M. Gleason, Jr., president; U. S. Grant, vice-president; George D. Morrison, secretary-treasurer. Morrison also was selected chairman of the employment committee.

The annual banquet of the chapter will be held on January 21 at the Arlington Hotel, Santa Barbara, when the engineer who has done the greatest bit of civic work in recent years will be the guest of honor. Wives of the engineers also have been invited to attend.

COAST PLASTERERS TO MEET

The third annual Pacific Coast conference of the Master Plasterers' Association will be held in Oakland, Feb. 23-24-25. T. D. Sexton of Oakland is president of the conference. Other officers are: W. G. Mannan, Portland, first vice president; George Pedgrift, Los Angeles, second vice president; A. Knowles, San Francisco, third vice president; Alex Mennie, San Francisco, treasurer; and W. F. Breuer, secretary.

Among topics to be discussed are improved building laws, segregation of bids and the wider use of plaster and better plastering.

PORTLAND BUILDERS ELECT

Following officers were elected by the Builders' Exchange of Portland, Ore., to serve for the ensuing year: Thomas Muir, president; B. T. Allyn, vice-president; Robert Wallace, secretary; F. E. Wynkoop, treasurer. The directors, besides the newly elected officers, are: C. M. Buebe, W. H. Feigenson, W. T. Finnegan, C. C. Fitzhugh, D. D. Hoggan, W. G. Mannan and C. M. Steinger.

(Continued on Page 8)

TRADE NOTES

Interlocking Tile Corporation is the new name of the firm formerly known as the Denison Interlocking Tile Corporation. The change is in line with a campaign inaugurated by the company to eliminate the word "Denison" in connection with the firm's interlocking tile. Originally, interlocking tile was known as Denison Interlocking Tile, having been invented by William C. Denison, of Cleveland. Subsequently, another tile was produced by others that has been exploited as Denison tile, and considerable confusion has resulted among architects, contractors, and dealers. Interlocking Tile Corporation insists that it has and always has had a perfectly clear right to the use of the word "Denison," but as a protection to the trade has concluded to drop the word "Denison" and hereafter refer to its products exclusively as Interlocking Tile.

Milton Ruggles, consulting industrial engineer and architect, formerly a member of the firm of Ruggles & McKee, dissolved in July, 1924, with a desire to be of professional service to manufacturing interests planning to locate in Oakland or adjacent Pacific Coast cities or contemplating new developments in the East Bay district, has opened offices at 1723 Webster St., Oakland. Mr. Ruggles will advise on building sites, furnish reports, design or estimates for proposed structures or equipment and take full charge of building construction. Mr. Ruggles is a member of the American Society of Mechanical Engineers and an associate member of the American Association of Engineers and has handled many industrial projects in the East and Middle West.

J. W. Bender of the Bender Roofing Company and Harry J. Oser have purchased a thirteen-acre tract of land in Third Street and Paul avenue and plan to lay out the area for industrial plants. The purchasers will operate under the name of the New Industrial District Construction Company. The land is served by the Southern Pacific railroad and is ideal for factory locations.

Fred Selander, for twelve years San Francisco branch manager for the Kayneer Manufacturing Co., and for the past three years connected with the Pacific Builders Supply Co., has left for Los Angeles to engage in the building material business. He extends an invitation to his Northern California friends to visit his place of business at 515 South Hewett Street when in the south.

Raymond Concrete Pile Company of California, capitalized at \$50,000, has been incorporated with the principal place of business as San Francisco. Directors are: M. M. Upson, A. C. Everham, C. R. Blyth, R. L. Shurtleff and Burke Corbet.

The Monterey Bay Redwood Co., capitalized at \$1,350,000, has been incorporated in San Francisco. Directors are: C. R. Wayland, D. M. Gregory, C. R. Gordon, A. DeMartini and Winfield Dorn.

Mario F. Guaraldi, Erbest D'Arigo and Odoardo Pardi will operate under the trade name of Acme Concrete Co., with headquarters at 3108 Geary street, San Francisco.

New Vogue of Mill Construction

The marked return to favor of mill construction for factories and warehouses is accounted for by the facts regarding such construction. These are summed up in the sixth chapter of the National Lumber Manufacturers Association's notable fire prevention series, which is a part of the cumulative work on "Lumber and Its Utilization," the technical classic on this subject.

The demand for mill construction has occasioned a widespread desire among architects, engineers, industrial executives, building officials, contractors, and others, for complete and authoritative information on the subject. Accordingly the engineers and architects of the National Lumber Manufacturers Association have made a careful study, from which results the present chapter on "Fire-Safe Industrial Buildings" and the following one on "Details of Heavy Timber Construction." The former is now ready for distribution in booklet form. It is being sent to all persons who have applied for the previous chapters of "Lumber and Its Utilization" as well as to certain professional lists. A copy will be forwarded gratis, on application, to manufacturing companies, interested professional men, and industrial executives. It is in no sense an advertising publication but is purely technical and educational.

The booklet points out modern heavy timber construction is "a new type which has only recently reached its present high state of development."

UNSKILLED BRICKLAYERS LAY 3000 BRICKS PER DAY TO GUIDES

A new way of building brick houses quickly and independently of the regulations of union bricklayers, has been devised at Tonbridge, England, where a considerable number of houses have already been erected by big construction company under this new plan. It has been found that bricklaying can be carried out under this plan, by unskilled laborers or ex-service men without previous training. In a demonstration recently at Tonbridge unskilled men were laying bricks on a cottage in course of construction at the rate of from six to ten a minute, or about 3000 per ordinary working day.

The system is standardized. When the site of a house has been arranged, uprights, preferably of angle iron, are fixed on the ground level at the four corners, and upright tee pieces are fixed between these at intervals of ten feet or at shorter distances where required. These uprights are fixed quite plumb and form the building line of the house. Boards, usually ten feet long by seven inches deep and one inch thick, slide into these angle and tee uprights and form the face against which the bricks are laid.

Bricks placed against the inside of these boards will be perfectly plumb, being laid against the straight building line. The joints of each row of bricks are crossed, and as soon as three rows are laid another board is slipped into position and another three rows of bricks laid against it, and this procedure is adopted up to the full height of the building.

Concrete slab, it is claimed, can be laid in an equally rapid and efficient way by this process. One house a week, it is stated, could easily be put up from foundations to roof by eight men, with one skilled supervisor, in this way.

For that reason many industrial executives, architects, and engineers have not realized that it may supply precisely the type of industrial construction to meet their peculiar requirements. Among the advantages claimed for heavy timber construction are: economy of fixed investment; rapidity of building; independence during erection of seasonal weather conditions; slow-burning or fire-resistance quality. (1) It is said to be decidedly superior to incombustible building under some conditions, and the statement is made that such a building is liable to be destroyed by fire but once in 2000 years; and the essential flexibility of the material and type, making minor alterations and adjustments easy and inexpensive. Other advantages claimed for mill or heavy-timber, slow-burning construction are: (1) It is peculiarly adaptable to changes; (2) It offers more convenient surfaces for the attachment of machinery, shafting, and pulleys; (3) It encourages improvements in operation because it does not require expenditures for changes which exceed in value the expected benefits; (4) Automatic sprinkler equipment is easily adjusted and economically maintained; (5) The floors have a resiliency that makes faster machine operation possible without the damaging effect of impacts ruining the machines; (6) Overloaded floors are easily discernable and the load may be redistributed before rupture takes place allowing structural members to spring back to normal position.

L. A. BUILDING RECORD OPENS YEAR WITH BRISK START

Los Angeles' building total for 26 days of January, 1925, was \$7,476,363, the estimated value of 2620 projects for which permits were issued. For the corresponding period in December, 1924, the number of permits was 2657 with an estimated valuation of \$8,985,897, and for the first 20 days of January, 1924, the number of permits issued was 3217 with an estimated valuation of \$7,506,143. A permit for the erection of \$7,506,143. A permit for the Elks' clubhouse to be erected at Sixth and Park View Sts. at an estimated cost of \$1,308,000, is included in the total for the current month. Conditions for building continue favorable, prices of materials generally being at a low level and there being no shortage of labor. Advances in prices of some materials, chiefly steel, have been noted within the last two months, but there is no prospect of any immediate general advance in building commodities. Forecasts by eastern economists indicate a continuance throughout 1925 of approximately the same volume of construction which prevailed during 1924.—Southwest Builder and Contractor.

LANDSCAPE CONTRACTS LET TO WEST COAST NURSERY

The West Coast Nursery Co., 526 Lowell street, has been awarded a contract by J. Vonsen of Petaluma to lay out and furnish material for a picnic grounds in that city. The work will cost approximately \$4500 and will include an English garden, a pool, sprinkler system, lawns and installation of park benches.

The same firm reports having secured a contract from J. I. Brown of Hillsborough, San Mateo County, for garden work involving a pergoza, lily pond, fountain, sprinkler system and lawns. This contract will run approximately \$3500.

Walter A. Hoff is landscape engineer for the West Coast Nursery Company.

PUBLICATIONS

"History of the Portland Cement Industry in the United States" is the title of a book just published by the International Trade Press, Incorporated, Chicago. This volume, written by Robert W. Lesley, first president of the Portland Cement Association, makes available for the first time, in 1 book, a complete history of the inception of the industry. It describes the original cements, mills, and methods of manufacture, and recounts the work of the pioneers who made it possible for the industry to reach the point that it has reached today. Original patents, first discoveries, and a great many other interesting facts are contained in the volume. The history of the Portland Cement Association, a record of cement production and prices since 1870, standard specifications and tests for portland cement, etc. The book may be secured for \$3 from the publishers.

Underwriters' Laboratories is distributing a report on hollow concrete building units, jointly submitted by the American Concrete Institute, the Concrete Products Association, and the Portland Cement Association. The report describes the program, procedure, and outcome of a series of fire exposures and other tests of hollow concrete building units. The work was done at Underwriters' Laboratories by its staff. Nineteen fire tests, 6 of them on 12 by 11-foot panels, were made and a total of 18 variables of form, composition, and process were investigated. The report closes with practical recommendations based upon a classification method of national standing.

"Productivity Costs in Common Brick Industry," by William F. Kirk, is the title of Bulletin 356 issued by the bureau of labor statistics, United States Department of Labor.

The annual business number of the Seattle Daily Journal of Commerce was issued on January 24. The annual is truly a credit to the publishers, for it covers the Pacific Northwest like a blanket with regards to developments in agriculture, shipping, industrial, real estate, construction and general business during the year 1924. Articles by leaders of the Pacific Northwest with regards to past and future business conditions are featured in the annual.

FEDERAL CONSTRUCTION COMPANY INVOLVED IN SUIT

Suit to have himself declared a one-third owner of the \$1,500,000 Federal Construction Company has been brought in the San Francisco Superior Court by E. Ehrhart, who claims to have been one of the original incorporators of the paying company, which has handled some of the largest contracts in the State and which is now in the hands of a receiver.

Ehrhart had his attorneys, Myrick, Deering & Scott, bring three separate actions. One is to dissolve the partnership between himself and the other owners of the company. Another alleges that he was defrauded by W. F. Hanrahan, one of his partners, when he led him to believe several months ago that the concern was insolvent and had a receiver appointed.

The third suit is to restrain W. H. McCarthy, receiver, and all persons claiming an interest in the company from disposing of any of its property, and alleges that on July 12, 1924, W. F. Hanrahan and Joseph A. Dowling, two of his partners, agreed that he, Ehrhart, was entitled to a one-third interest.

Plans Laid to Fight Proposed Gas Tax to Finance State Highways

If the legislature should enact over wide spread protest an amendment increasing the present gasoline tax from 2 cents to 3 cents per gallon the legislation will be held up by referendum and submitted to a vote of the people, according to Senator Will R. Sharkey, of Contra Costa. Senator Sharkey declares he has been informed that plans already have been laid by opponents of the proposed tax increase to send the issue to the people for decision.

"As far as I have been able to ascertain," said Senator Sharkey, "there is growing in California the same sort of protest against increased motor vehicle taxation as developed in Massachusetts last year and resulted there in the people voting down a 2 cent gasoline tax by a majority of 270,000."

"The gasoline tax is the poor man's burden. When one considers that the motoring public in 1924 gasoline taxes amounting to more than \$14,000,000 motor vehicle fees totaling \$7,160,000 and that bus and stage line receipts amounted to \$600,000, a total of \$21,760,000, there is ground to believe that the motorist is paying more than his share of taxes. With registration of motor vehicles increased by 20 per cent in 1925, revenues for 1925 will be: gasoline tax \$16,800,000; motor vehicle collections, \$8,592,000; bus and stage line receipts \$600,000; which, with Federal highway aid amounting to \$2,750,000, will make a grand total of \$28,742,000. On the basis of an estimated 15 per cent increase for 1926 the revenues for that year for highway purposes would amount to \$28,800,000, all of which the long suffering motorist, excepting of course, Federal aid, will have to pay.

"Owing to the approach towards the point of saturation with respect to motor vehicle registration, it is quite possible that the percentage increases for 1927 and ensuing years will be lower. Nevertheless, fixing the increases for 1927 and 1928 at 10 per cent and for the years from 1929 to 1935 at 5 per cent, and using the 1925 revenues as a base, the total gasoline tax revenues for the next 10 years, under the existing law, would be \$263,803,422. Registration fees during that period would bring in \$134,916,599. Add to this for the 10 year period the sum of \$33,500,000 representing Federal highway aid and bus and stage revenues and the State would have for highway purposes for the 10 year period a total of \$432,220,021, or an average of over \$43,000,000 annually. I, for one, can see no reason why the California motorist should be called upon to pay during the next 10 years a total of \$131,901,711 additional, as represented by the proposed 1 cent gas tax increase, and \$50,311,080 additional in the same period as represented by the proposed \$2 increase in flat registration fees."

State's Mineral Production in 1924 Sets New High Record

The total value of the mineral production of California for the year 1924 is conservatively estimated by the statistical division of the State Mining Bureau under the direction of Lloyd L. Root, State Mineralogist, to have been approximately \$358,745,000.

This estimated total of \$358,745,000 is an increase of nearly \$15,000,000 over the 1923 production which in turn surpassed the previous record value of the year 1921. This increase in value is due in part to petroleum which, although decreasing some 33,000,000 barrels in quantity, it is estimated will show an advance in total value for the year because of the higher prices per barrel prevailing during 1924.

As the demand for building materials continued active during 1924, nearly all items of the structural group will show increased quantities and total values, especially cement, brick, hollow building tile, crushed rock, sand and gravel. Magnesite shipments increased about 15 per cent in quantity, and the market price dropped off somewhat, owing to increased imports from India. The demand for this material for stucco and other plastic purposes is showing a healthy growth. There were no notable changes in the general status of the miscellaneous "Industrial" group nor among the salines. Demand for architectural terra cotta and tile has caused increased shipments of pottery clays of all grades. Preliminary reports indicate that most of the salines group will show increases for 1924.

The estimated quantities and values of building materials for 1924 are as follows: \$23,320,000 (11,800,000 bbls.) cement; \$17,000,000 crushed rock, sand and gravel; \$10,200,000 brick and hollow building tile; \$704,000 (64,000 tons) magnesite; \$2,000,000 other structural materials, including granite, lime, marble, etc.; \$6,000,000 miscellaneous "industrial" minerals (including asbestos, barytes, pottery clays, dolomite, feldspar, gems, graphite, diatomaceous earth, limestone, lithia, mineral water, shale oil, silica, talc, etc. al.

PACIFIC COAST OUTLOOK IS BRIGHT SAYS PUBLICATION

"Business Conditions," the weekly publication of the Alexander Hamilton Institute, cites the growth of the demand for West Coast lumber and conditions:

"The outlook in the lumber industry is for improvement over 1924. Lumber prices should average higher and sales should be larger. The price of Douglas Fir, the chief species of lumber cut on the Pacific Coast, are lower than a year ago. But the price trend last year was downward while now it is upward."

The publication then cites prices and consumption for three years past.

Discussing building, it points out the great activity that has been current and allays apprehensions of a possible slump by stating that the Pacific Coast, particularly California, is gaining in population so rapidly that there is little danger the great amount of new housing will not be absorbed. It continues:

The Pacific Coast, with only 5 per cent of the country's population, did twelve per cent of the country's building last year. The heavy volume of construction work continues one of the prominent features in the situation. Building was somewhat smaller in 1924 than in 1923 but was far ahead of 1922. Los Angeles was primarily responsible for the 1924 loss.

California Patents

(Special Correspondence)

The following information is compiled by Munn & Co., New York, patent and trade mark attorneys.

William Wesley Hicks, of San Francisco. **ELECTRIC HEATER.** This electric heater produces a more or less uniform temperature throughout the room, instead of concentrating the heat in one particular locality. It distributes the heat produced by radiation and by convection.

George A. Noble, of Marysville. **CONCRETE MOLD.** This mold is of the type used in the erection of walls, buildings and like structures, and especially to a sectional, separable type of mold adapted for hollow wall structures.

Harry T. Atkinson, of Oakland. **SWINGING WINDOW.** This mechanism will permit of any one of the sashes to be positioned differently from the others, the preferred method of doing this by means of a clutch or releasable connection between the sash and the travelling bar. Mr. Atkinson assigns his patent to Universal Window Company of Oakland.

Scott E. Campbell, of Los Angeles. **REINFORCED CEMENT TILE STRUCTURE.** This is an improved cement tile block of reinforced character arranged so that the tile block when employed for forming a wall structure or the like may be interlocked and connected together and firmly held in staggered relation, whereby the laying of the tile may be facilitated and a fireproof, rigid structure provided.

Pliny E. Holt, of Stockton. **SPRING-MOUNTED ROLLER FOR TRACTORS.** The object of this invention is to cushion the track and thereby to relieve the main frame of the usual shocks and jars incident to the operation of the tractor. Mr. Holt assigns his patent to Holt Manufacturing Co. of Stockton.

James A. Moon, of Los Angeles. **CONVERTING DEVICE FOR WALL BEDS.** This is a device of extremely simple, durable and efficient construction adapted for converting ordinary bedsprings into a folding or wall bed and which is adjustable to accommodate standard forms of spring frames of various dimensions.

Charles J. Schenck, of Runnington. **PUMP PLUNGER.** This comprises an aperture connecting barrel surrounded by interfitting sections radially movable and an apertured liner shiftable in the barrel to adjust the pressure against the inner sides of the interfitting sections.

Clyde F. Moran, of Southgate Gardens. **COMBINATION TOOL CASE.** This case is commodious enough to carry all the tools necessary for a workman to use on a big job, it may be separated into a main compartment, which may be locked and left in any safe place.

John C. Pelton, of Pasadena. **APPARATUS FOR PRODUCING CONCRETE CASINGS.** This comprises a buoyantly supported mold flask, means for projecting a mold form into and out of the flask, and means for agitating this flask.

ORGANIZATION NEWS

(Continued from Page 5)

SACRAMENTO MATERIAL DEALERS' NAME OFFICERS FOR CREDIT ASS'N

Permanent organization of the Material Dealers' Credit Association of Sacramento County has now been effected and it will soon begin supplying members with credit information covering the building field.

An explanation of the functions of the association is given by W. E. Bristol, vice president of the association. He said:

"The Material Dealers' Credit Association of Sacramento County, recently organized with practically all reputable building materials dealers as members, will undoubtedly fill a long-felt want and will be of assistance to all worthy contractors as well as dealers. The organization was not formed to hamper in any way the building industry, but to place worthy contractors on a credit rating basis which will tend to protect them against unscrupulous competitors. Further, if, as may often happen, a worthy contractor becomes involved, this association will undertake to arrange for a creditors' meeting. It will have as its purpose the devising of some plan by which the affairs of the contractor can be straightened out.

"The association has been organized to benefit all in the business and in no way to injure dealer or contractor. Coordination of the building industry of Sacramento County is what its purpose really is."

The officers of the association are: D. H. Cron, credit manager W. P. Fuller Company, president; W. E. Bristol, of Carly-Bristol Company, vice president; J. S. Spelman, former president Superior Lumber and Fuel Company, secretary-manager; C. H. Cutter, Cutter Mill and Lumber Company; Allyn L. Burr, roofing supply and contracting company; L. H. Chapman, manager Sacramento Lumber Company, directors. V. L. Hatfield and W. H. Hatfield, attorneys.

JAMIESON RETURNS FROM FIVE NEGLECT

The annual convention of the American Institute of Architects, recently adjourned at Seattle, seems to have failed to give this waiting, watching, waiting world one blamed thing of progress or comfort. Oh yes! there was much about the Gothic, the Greek, the Renaissance and other worn designs, but no inspiration, no moral uplift, no practical plans for the laity of 1925. Huh! What the folks wanted from the professional builders was direction on matters like these:

Cardboard bungalows that wouldn't bloat in the first rain!

Kitchenette in which cold corned beef and potatoes could be chopped up for hash simultaneously.

Where to put fresco on a garage. A six-room house that would accommodate a Ford, without using the dining room or attic.

A place to hang Dad's bootjack and make it ornamental.

A back door with inlaid hole through which to throw the cat out and not let the flies in.

Some contractors' estimates that come within 97 per cent of the final cost.

But you never need to expect much from Institutes, anyhow. They stick to the technical, professional, aesthetic and other hifalutins and rarely deliver even crumbs to the hot polloi.—(Editorial in S. F. Daily News).

WASHINGTON STATE ARCHITECTS' ELECT OFFICERS

Daniel R. Huntington, former city architect of Seattle, has been elected president of the Washington State Chapter, American Institute of Architects. Mr. Huntington succeeds James Schack, Seattle architect. Other officers elected include: Harlan Thomas, first vice president; Henry C. Bertelsen, second vice president; Paul Richardson, secretary; Carl Siebrand, treasurer. Architect A. H. Albertson was chosen a member of the executive committee for the three-year term and H. A. Moldenhour a committee member for the one-year term. Earl N. Dugan was named a delegate to the national convention from Tacoma, with Ellsworth Storey and F. A. Naramore delegates to the national convention from Seattle.

PORTLAND CONSTRUCTION INTERESTS TO HOLD DINNER-BUSINESS MEET

The annual dinner-business meeting of the Association of Building Construction (A. B. C.) of Portland, Ore., will be held in the main dining room of the Portland Chamber of Commerce, Jan. 30, according to V. C. Stetson, secretary of the organization.

Principal business at the meeting will be the election of directors, for which nominations were made at the December meeting. Officers will be nominated by the newly elected directors at a meeting some time in the near future.

A report of the arbitration committee will be presented by Charles Holbrook, who has just returned from the east, where he attended a meeting of the building managers' association. Developments in the apprenticeship plan, as sponsored by the association, will be presented by C. D. James.

Ellis F. Lawrence, president of the association, will be chairman of the meeting. H. E. Henneman is in charge of the arrangement committee. Assisting him are Secretary Stetson and C. D. James.

ENGINEERS NAME COMMITTEES

The Sacramento Section, American Society of Civil Engineers, has named the following committees to serve during the ensuing year:

Public relations—Edward A. Hyatt, Jr., chairman; Paul Bailey, W. S. Caruthers, Joseph W. Gross, Carl Maugher, T. H. Stanton, Jr.

Program—E. N. Bryan, chairman; R. U. St. John, Dr. R. E. Butler, ship canal—F. D. Talbot, chairman; Fred Grumm, Paul Bailey.

Technical council—J. C. Boyd, Norwood Silsbee, C. S. Pope.

The officers of the society are: Jos. C. Boyd, president; J. Burdette Brown, first vice president; Everett N. Bryan, second vice president, and Norwood Silsbee, secretary-treasurer.

The National Automatic Sprinkler Fitters Association announces that they have made a five year agreement with the Sprinkler Fitters Union of Chicago in behalf of their members doing business in the Chicago territory. The agreement runs until May 31, 1930, and is underwritten by the United Association of Plumbers and Steam Fitters, with which organization the Sprinkler Fitters are affiliated.

Building News Section

APARTMENTS

To Be Done by Day's Work.

APARTMENTS Cost, \$27,500
SAN FRANCISCO. SW Guerrero and
Liberty Sts.

Three-story and basement frame apart-
ment house (10 apts.)

Owner—E. Ellingson, 85 Liberty St., San
Francisco.

Architect—C. O. Clausen, Hearst Bldg.,
San Francisco.

Segregated Figures Being Taken By

APARTMENTS Cost, \$—
SAN FRANCISCO. Green and Webster
Street.

Six-story reinforced concrete apart-
ment house (35 2-story and 3-room
apts.)

Owner—Matthies & Gale, 180 Jessie St.,
San Francisco.

Architect—E. H. Denke, 1317 Hyde St.,
San Francisco.

Working Drawings Being Completed; Ready For Figures In About a

Week.
APARTMENTS (2) Cost, \$50,000 ea.
SAN FRANCISCO, 25th and Bartlett
Sts.

Two 2-story and basement frame and
stucco apartment houses, contain-
ing 21 2 and 3-room apartments
each.

Owner—James Welch, 1 Northwood
Drive, San Francisco.

Architect—Baumann & Jose, 251 Kear-
ny St., San Francisco.

Construction will start shortly under
supervision by owner.

To Be Done by Day's Work.

APARTMENTS Cost, \$34,000
SAN FRANCISCO, NW 4th and Par-
nassus Aves.

Three-story and basement frame (24)
apartments.

Owner—Fred Warden, 1575 11th Ave.,
San Francisco.

Architect—J. C. Hladik, Monadnock
Bldg., San Francisco.

To Be Done by Day's Work.

APARTMENTS Cost, \$20,000
SAN FRANCISCO—SE FIFTEENTH
and Lydia Sts.

Two-story and basement frame (16)
apartments.

Owner—E. V. Lacey, 180 Jessie St.,
San Francisco.

Architect—J. C. Hladik, Monadnock
Bldg., San Francisco.

Figures Being Taken on Preliminary

Drawings.
APARTMENTS Cost, \$45,000
SAN FRANCISCO, Dolores bet. 15th &
16th Sts.

Three-story apartment house, frame
and brick veneer construction.

Owner—J. C. Bernal,
Designer—Norman W. Mohr, 4405 20th
St., San Francisco.

Building will contain 12 3-room
apartments and will have elevator and
steam heating facilities.

Ready For Figures Monday.

APARTMENTS Cost, \$18,000
BERKELEY, Alameda Co., Cal. Clare-
mont and College Aves.

Two-story frame and stucco apartment
house, containing one store, and
four 2 and 3-room apartments.

Owner—James Davis, Oakland.
Architect—V. M. H. Ratcliff, Jr., Mer-
cantile Bank Bldg., Oakland.

Plans Being Figured.

RESIDENCE Cost, \$25,000
BERKELEY, Cal. North Berkeley.

Two-story and basement frame and
stucco residence, Spanish style.

Owner—Harry Unna.
Architect—W. H. Ratcliff Jr., Mercan-
tile Trust Bldg., Berkeley.

Completing Plans — Owner To Take Figures Soon.

APARTMENT Cost, \$13,000
SAN FRANCISCO. South side Duboce
Ave. West of Valencia.

Two-story frame and stucco apartment
containing four 3-room apartments
Owner—Wm. M. Garvey, 156a Russ St.,
Architect—Richard R. Irvine, Call Bldg.,
San Francisco.

Owner Taking Figures.

APARTMENTS Cost, \$30,000
SAN FRANCISCO. No. Filbert St., W
of Van Ness Ave.

Three-story frame and plaster apart-
ment house containing six 4-room
apartments.

Owner—Ben Lieberman, 407 11th Ave.,
San Francisco.

Architect—Richard R. Irvine, Call
Bldg., San Francisco.

Owner Taking Figures.

APARTMENTS Cost, \$38,000
SAN FRANCISCO, Cal. No. Filbert St.
and West of Van Ness Ave.

Three-story frame and plaster apart-
building (seven 2-room and five
3-room apts.)

Owner—Ben Lieberman, 407 11th Ave.,
San Francisco.

Architect—R. R. Irvine, Call Bldg., San
Francisco.

Contracts Awarded.

APARTMENTS Cost, approx. \$45,000
SAN FRANCISCO. Eddy St. nr. Van
Ness Ave.

Four-story reinforced concrete apart-
ment (15 2-room apts.) house.

Owner—George Boss, 1120 Market St.,
San Francisco.

Architect—E. E. Young, 2002 Califor-
nia St., San Francisco.

Contracts awarded are:

Concrete—Mission Concrete Co., 125
Kissling St., San Francisco.

Plumbing—Higgins & Krause, 720 Te-
hama St., San Francisco.

Electrical work—American Electric Co.

Bids Being Taken.

A.P.T. HOUSE Cost, \$40,000
SAN FRANCISCO, Page St. near Gough
Street.

Three-story frame and stucco apart-
ment house containing 12 2 and 3-
room apartments.

Owner—I. Zimmerman, 1956 Howard
St., San Francisco.

Architect—C. O. Clausen, Hearst Bldg.,
San Francisco.

TAFT, Kern Co., Cal.—Architects
Edelman & Barnett, 726 H. W. Hellman
Bldg., Los Angeles, are preparing plans
for a two-story brick store and apart-
ment building at Taft for San Orloff,
6 stores and 10 single and double apart-
ments; 50x135 ft., composition roofing,
paved brick and art stone facing,
plate glass, copper store fronts, cement
and hardwood floors, gas radiators,
kudud water heaters, tiled baths and
drainboards, wall beds, incinerator,
skylights.

Segregated Figures Being Taken.

APARTMENT HOUSE Cost, \$12,000
OAKLAND, Alameda Co., Cal. 3771
Park Bldg.

Two-story frame and stucco apart-
ment house, containing four three-
room apartments.

Owner—Mrs. B. L. Madsack, Oakland,
Cal.

Architect—Willis Lowe, 631 Market
St., S. F.

SAN FRANCISCO—The erection of
an eight-story community apartment
house is contemplated on the north
side of Jackson street west of Laguna
by M. V. B. MacAdam Co., Inc. Ar-
chitect—C. A. Meussdorffer, Humboldt
Bank Bldg., will draw the plans.

The drawings are in a very prelimi-
nary state at the present time, definite
decision as to the final style of con-
struction, size, etc., having not yet
been reached. Construction will prob-
ably not start for some months.

LOS ANGELES, Cal.—Chas. W. Kreis
& Son, 1410 Sunset Blvd., have com-
pleted plans and have gen. contr. for
3-story fireproof brick bldg., 97x60 ft.,
containing 4 stores, 20 apts., at 1441
Sunset Blvd., \$50,000. Owner's name
withheld. Sub-bids are desired. Conc.
found, brick walls, cem. store fls.,
hwd. apt. fls., O. P. trim, tile baths,
gas rads., incinerator, storage water
ctr., comp. rl.

LONG BEACH, Los Angeles Co., Cal.
—Architects and Engineers Hugo R.
Davies, 1010 Farmers and Mer. Bank
Bldg., Long Beach and Harvey H.
Lockridge, 311 Markwell Bldg., Annex,
Long Beach, have been commissioned
to prepare plans for 10- and 14-story
"own-your-own" apartment building
on the property of E. A. Eastman, 1058
E. Ocean Blvd., Long Beach. Cost, \$1-
000,000.

BONDS

TRACY, San Joaquin Co., Cal.—Elec-
tion will be called at once to vote
bonds of \$18,000 to finance purchase of
two school sites and one-room addi-
tion to present grammar school.

UKIAH, Mendocino Co., Cal.—Until
February 10 bids will be rec. by W.
H. Frather, county clerk, for purchase
of \$4000 bond issue of Comptche School
District; proceeds of sale to finance
school improvements.

PESCADERO, San Mateo Co., Cal.—
Election will be held shortly in Pesca-
dero High School District to vote
bonds of \$50,000 to finance additions
to present structure.

Material of Merit

DOORS

Firedoors, Freight Elevator,
Garage and Warehouse Doors.
Fold-up-Doors, Tl-co-dors, Cobald-
dors, Wal-el-dors.—St. Louis
Fire Door Co.

STORE FRONTS

The newest and most diversified
store front.—Security Metal

Products Co.

SASH OPERATING DEVICES

T. J. Callahan Co.

IRVING SUBWAY AND SAFSTEPS

The fireproof, ventilated non-
slipping flooring.—Irving Iron
Works Co.

LIGNI SALVOR

Best Wood Preserver.

Douglas Woodhams & Co.

J. C. LYNN

24 CALIFORNIA STREET

Sutter 5907 San Francisco

LINDSAY, Tulare Co., Cal.—Warehouse space for the farm bureau lime sulphur plant at Lindsay will have to be doubled soon, according to report to the Tulare County Farm Bureau by the Lindsay organization. The local plant is using containers which hold 20,000 gallons of lime sulphur solution.

LOS ANGELES, Los Angeles Co., Cal.—Liberty Auto Works, 230 W. Washington St., Mr. A. E. Schaefer, has had working plans completed and is taking bids for a one-story and mezzanine floor brick factory on W. Washington St., bet. Burlington St. and Union Ave.; 70x330 ft., pressed brick facing, composition roofing, steel sash, skylights, wood trusses, cement floors, structural steel, pine trim, plate glass.

TUCSON, Ariz.—Tucson Cotton & Oil Co. will erect hydraulic type cotton seed mill at junction of St. Mary's Road and E. P. & S. W. Railway. Work to start about Feb. 1st. E. A. McDonald, president of Western Oil Co., Phoenix, and R. E. Butler, cashier Consolidated National Bank, Tucson, are interested in the project.

LONG BEACH, Los Angeles Co., Cal.—Long Beach Lime & Putty Co., Alexander Foster, president, has leased property at the corner of Pico and Commercial Sts., Long Beach, and contemplates to erect concrete warehouse.

SACRAMENTO, Cal.—Bertolucci & Hunt, 1605 Dreher Ave., Sacramento, who were awarded contract for construction of the Sacramento Produce Terminal, announce they have sublet the contract to Thomas E. Hunt, 1510 30th St., Contractor and Builder, Sacramento.

The plans call for two 1-story reinforced concrete and brick veneer terminal buildings, (steel sash and steel rolling doors). Plans drawn by Architects Dean & Dean, City Library Bldg., Sacramento. Cost figured at about \$80,000.

LOS ANGELES, Los Angeles Co., Cal.—Architect Albert C. Martin, 228 Higgins Bldg., is taking bids for five-story Class A warehouse at the southeast corner of Pico St. and Normandie Ave., for A. Wohlfarth. The building is designed for 8-story; dimensions, 50x130 feet, reinforced concrete construction, plaster exterior, steel sash, composition roofing, metal skylights, 2 elevators. Cost \$100,000. It will be occupied by California Fireproof Storage Company.

PHOENIX, Ariz.—Sen. Moore, Navajo county, has introduced bill in legislature asking appropriation of \$250,000 for erection of state owned cement plant.

SOLEDA, Monterey Co., Cal.—Salinas Valley Pipe Co., Salinas, has leased 2-acre site from Southern Pacific Milling Co., and will establish plant for manufacture of cement pipe.

VANCOUVER, B. C.—American Can Co., Ltd., 535 Railway Ave., Vancouver B. C., plans to expend \$1,000,000 to double capacity of present plant. Approx. \$900,000 will be expended in new reinforced concrete structure, the balance to purchase additional equipment and remodel and enlarge present structures.

LOS ANGELES, Los Angeles Co., Cal.—John M. Cooper, Marsh-Strong Bldg., awarded contract on percentage basis for a Class A warehouse on McGarry St., bet. 8th and 9th Sts., for E. H. Arnold. Metzger, Walls & Clements, 1124 Van Nuys Bldg., architects. Five-story, 320x140 ft., reinforced concrete construction, steel sash, composition roofing, metal skylights, 1 passenger and 5 freight elevators, sprinkler system. Cost, \$500,000.

MAZATLAN, Mex.—It is reported that 150-ton capacity oil-burning smelting and refining plant will be built here by American capitalists and engineers. It will be served by S. P. of Mexico Railway.

RENO, Nevada.—Crown-Willamette Paper Co., operating the Floriston pulp and paper mill, plans to erect evaporation plant costing between \$75,000 and \$100,000.

FLATS

Contract Awarded.
FLATS (2) Cost, \$8000 each
SAN FRANCISCO, E Scott St., 50 & 75 N Capra Way.
Two 2-story and basement frame flats (2 flats in each building).
Owner—H. T. Armstrong, 41 Sutter St., San Francisco.
Architect—None.
Contractor—E. A. Garin, 1982 Fulton St., San Francisco.

To Be Done by Day's Work.
FLATS Cost, each \$7000
SAN FRANCISCO, E Mason 25 and 47-8 S Chestnut St.
Two two-story and basement frame flats, (2 flats in each bldg.)
Owner—C. Parggia, 594 Chestnut St., San Francisco.
Designer—P. F. DeMartini, 946 Broadway, S. F.

To Be Done by Day's Work.
FLATS Cost, each \$20,000
SAN FRANCISCO, NE Clement & 28th Avenue.
Three-story and basement frame (4) flats.
Owner—John Salvisberg, 3138 Scott St., San Francisco.

Segregated Figures Being Taken.
FLATS Cost, \$10,000
SAN FRANCISCO, North side Hancock St., 175 West of Church.
Two-story flat building (2 flats) frame and stucco construction.
Owner—Withheld.
Architect—Richard R. Irvine, Call Bldg., San Francisco.

GARAGES

RENO, Nevada.—W. L. Semenza, granted building permit by city council to erect one-story brick and concrete garage in West St.; est. cost, \$10,000.

LOS ANGELES, Los Angeles Co., Cal.—Wallace & Dunham, 2007 W. 10th Bldg., have contract at about \$360,000 for 7-story Class A garage at 742-46 S. Hope St., for 7th and Hope St. Bldg. Co., C. W. Irwin, president, Vestlake Professional Bldg., Noerenberg & Johnson, 401 L. A. Railway Bldg., Architects; building will have accommodations for about 600 cars; 80x172 ft., basement, reinforced concrete, terra cotta and cast stone facing, cement floors, composition roofing, steel sash, ramps, plate glass.

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is the Most Complete on the Market

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for Gas, Coal or Wood

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Terra Cotta and Galvanized Iron Chimney Tops Erected Chimney Sweeping

149 GOUGH STREET Phone Park 6092 San Francisco

GOVERNMENT WORK AND SUPPLIES

AMERICAN FALLS, Idaho—Utah Constr. Co., 526 Phelan Bldg., San Francisco, sub. low bid to bureau of reclamation at \$23,600 for construction of American Falls dam, involy. 50,000 cu. yds. excav; 60,000 cu. yds. earth embank, 28,000 cu. yds. rock excav, 115,000 cu. yds. concr., 1,100,000 lbs. reinf. steel, 1,200,000 lbs. structural steel, 1,700,000 lbs. C. I. gates. Other bids: Atkinson & Atkinson, \$1,319,235; Strange & McGuire, \$1,354,457; James Heyworth, Chicago, \$1,380,000. Previous bids noted issue Oct. 31.

WASHINGTON, D. C.—Until Feb. 7, 10:30 a. m. bids will be rec. by Purchasing Officer, Panama Canal, under Circular No. 1651, to fur. and del. Balboa (Pacific Port): electric hoists and motor-driven trolleys, iron, steel, brass, bronze, brass tubing, steel and Manila rope, barbed and soft steel wire, tiller rope, screws, nails, nuts, brushes, hose, hose nozzles, fire extinguishers, diving dresses, propellers, mops and handles, hand saw handles, locks, latches, chain links, door holders, hinges, barrel bolts, hasps, casters, paint pots, squirt ollers, gasoline torches, gongs, snatch and chain blocks, water buckets, etc. Further information obtainable from Assistant Purchasing Agent, Fort Mason, San Francisco.

PUGET SOUND, Wash.—Following bids received by Bureau of Yards and Docks, Navy Department, D. C., under Specification No. 5041, to re-model boiler plant, etc., at Puget Sound:
Item 1, 200 cu. yds. duct for omission of reinforced concrete chimney; 3, deduct for omission of work between valve trap pit and barracks building; 4, add to or deduct from item 1 based on mechanical atomizing burners in lieu of steam atomizer; 5, add to item 1 based on automatic feed water regulation as per alt. B; 6, add or deduct for radial brick chimney in lieu of concrete; 7, reinforced concrete chimney and foundations; 8, brick chimney alt. C.

Newport Contracting & Engineering Co., Newport News, Va.; item 1, \$98,847; 2, \$9,000; 3, \$8,000; 4, \$1,300 5, \$350.

Port Dodge Boiler Works, Port Dodge, Iowa, item 1, \$109,609; 2, \$9,400; 3, \$7,517; 4, add \$3,500; 5, \$240; 6, \$3,600; 7, \$9,400; 8, \$13,000.

Virginia Engineering Co., 330 28th St., Newport News, Va., item 1, \$111,000; 2, \$5,000; 3, \$4,500.

Chas. C. Moore & Co., Inc., Sheldon Bldg., San Francisco, item 1, \$110,792; 2, \$10,688; 3, \$10,447; 5, \$300.

Veboch & Co., 1000 Broadway, New York City, item 1, \$110,792; 2, \$10,688; 3, \$10,447; 5, \$300.

Alphas Custodis Chimney Construction Co., 95 Nassau St., New York City, item 8, \$9,970.

Russ Engineering Co., 311 Ross St., Pittsburgh, item 7, \$9,935.

Federal Construction Co., 417 46th St., Newport News, Va., item 1, \$161,436; 2, \$9,975; 3, \$7,000; 4, add \$2,000; 5, \$3,600; 6, \$2,500; 7, \$9,975; 8, \$17,300.

A telegram was received from Acme Construction Co., Seattle, Wash., but bid not received at time of opening.

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies and Accounts, Navy Department, Washington, D. C., to furnish and deliver materials to Navy Yards and Stations, as follows; date to open bids as noted at close of each paragraph:

Sched. 3188, Puget Sound, 3050 lbs. copper tubing, Feb. 10.

Sched. 3190, Mare Island, 200 shower heads, Feb. 10.

Sched. 3195, Puget Sound, 16,280 rubber ferrules, Feb. 10.

Sched. 3196, Puget Sound, 12 tachometers, Feb. 10.

Sched. 3200, Puget Sound, 40,000 lbs. pulverized silica, Feb. 3.

Sched. 3201, various yards, 55 electrically operated dishwashing machines, Jan. 27.

Sched. 3202, Puget Sound, 2200 ft. cotton rubber-lined fire hose, Feb. 10.

Sched. 3203, Mare Island, 28,000 sq. ft. tarred sheathing felt, Feb. 10.

Sched. 3204, San Diego, 100 wire link mattresses, Feb. 10.

Sched. 3210, Keyport, Wash., 164 steel boiler tubes, Feb. 3.

Sched. 3222, Mare Island, 194 electric soldering irons, Feb. 10.

Sched. 3223, Mare Island, 90 water coolers, Feb. 10.

Sched. 3224, San Diego, 450 floor sweeping brushes, and Mare Island, 252 whitewash brushes, Feb. 10.

Sched. 3225, Mare Island, 26 portable electric drills, Feb. 10.

Sched. 3226, eastern and western yards, bolts and nuts, Feb. 3.

Sched. 3227, various yards, wrenches and handles, Jan. 27.

Sched. 3231, Mare Island, 1650 ft. magnet wire, Feb. 3.

Sched. 3232, Various yards, wire, brass, copper, steel and bronze, Feb. 3.

Sched. 3234, eastern and western yards, crucibles, Feb. 3.

Sched. 3237, Puget Sound, 4 propeller or disc type fans, motor-driven, and 2 sets of spare parts, Feb. 3.

BROWNING, Montana — Until Feb. 12, bids will be rec. by office of Black-foot Irrigation Project for earthwork and const. of concrete piers for St. Mary's River and Hall's Coulee crossings on the St. Mary canal, involv. 6000 cu. yds. trench excavation; 1200 cu. yds. structure excavation; 550 cu. yds. conc. and 1000 cu. yds. dry. paving. Work located in vicinity of Babb, Montana.

SAN FRANCISCO. — Constructing Quartermaster, Fort Mason, preparing spec. for conc. retaining wall 150 ft. in length; conc. curbs and gutters; grading; new timber bulkhead; sewers, etc., at Crissy Field.

HALLS AND SOCIETY

BUILDINGS

Contract Awarded.

ADDITION Cost, \$13,254

HAYWARD, Alameda Co., Cal. W. B. St., between Main and Castro Sts.

Two-story addition to frame and stucco lodge building.

Owner—Hayward Odd Fellows Ass'n.

Architect—E. P. Whitman, 192 Main St., Hayward.

Contractor—James Willison, Hayward.

RENO, Nevada.—Scottish Rite Bodies of Nevada has purchased property of Reno Century Club at First and West streets on which it is planned to erect temple. A structure costing between \$30,000 and \$35,000 is contemplated.

Contract Awarded.

ALTERATIONS Cost, \$13,234

OAKLAND, Alameda Co., Cal. W. B. St., between Main and Castro Sts.

Alterations and additions to lodge hall.

Owner—Sycamore Lodge No. 29, I. O. O. F., Hayward Calif.

Designer—E. P. Whitman, Haywards.

Contractor—James Willison, A and Myrtle Sts., Haywards.

INGLEWOOD, Los Angeles Co., Cal.

Inglewood American Legion Post has been appointed Earl W. Porter chairman of building committee to erect new clubhouse. Mr. Porter will draw plans.

LOS ANGELES, Los Angeles Co., Cal.

—Harry Genser, 208 Hibernian Bldg., has prepared plans and will take sub-

divs this week for two-story Class C building, 8½x120 ft., at 2528-36 E. 1st

St. for Woodman of the World; 4

stores, assembly hall and ball room; face brick, cast stone, plate glass and

tile fronts, wrought iron, skylights,

structural steel, cement and maple

floors, tiled toilets. Cost, \$50,000.

LOS GULICOS, Near Santa Rosa,

Sonoma Co., Cal.—Plans will be re-

vised and new bids will be called

for the construction of a new group

of buildings for the California State

Pythian Home, Architects Jeffrey &

Schaefer, 1104 Kerchoff Bldg., L. A.

Bids will be called for beginning

Sunday, February 1, and will be

opened the following Sunday, Febru-

ary 8.

The changes in plans entail a new

building for dining room, to be so

constructed as to allow for additions

later, and the changing of location

of one of the buildings.

IONE, Amador Co., Cal.—Ione Woman's

Club has had preliminary plans pre-

pared for an auditorium building. It

is probable that bids will be asked for

block, frame and concrete construction

and the contract awarded on the

material which will bring the cost

within the funds available.

CORONA, Riverside Co., Cal.—Wat-

son L. Hawk, 216 Laughlin Bldg., Long

Beach, is preparing plans for Parkside

Country Club near Corona for Dan

Gilkie, 845 Pac. S. W., Long Beach.

175 x 155 ft. & 2-sto. dining rooms,

lounge, grille, game rms., sun porches,

lockers, washrms and servants' quar-

ters, tile and stucco, conc. and

tile, hdwd., pine and cem. fls., metal

lab.

LAGUNA, Orange Co., Cal.—J. H.

Roberts, 312 Marine Bank Bldg., Long

Beach, has compl. plans and will take

bids for 2-story reinf. conc. store and

lodge bldg., in Laguna for Frank Auf-

denkamp; 45x35 ft., reinf. conc. stucco

facing, marble base, tile and reinf. it.

block, frame and concrete construction

and the contract awarded on the

material which will bring the cost

within the funds available.

LONG BEACH, L. A. Co., Cal.—Archts

Curlett & Bedman, 405 Union Bank

Bldg., have completed plans for a 1-

story and basement class A club bldg.

at Ocean Ave. and First Place, Long

Beach, for Pacific Club of Long Beach.

David M. Smith, president. Dimensions,

160x260 ft., reinf. conc. constr. terra

cotta, cast stone and press. brick fac-

ing, marble and tile work, plate glass,

lodge trim, electric elevators, plumbing,

baths, steam htg.; \$900,000. Bids will

be taken next week.

TULARE, Tulare Co., Cal.—The Ma-

sonic Temple Company has purchased

the American Legion Building on West

Tulare St. and will soon begin con-

struction of a new Masonic Temple, as

soon as plans can be prepared and

financial details completed.

HANFORD, Kings Co., Cal.—Bids

will be asked shortly by county su-

perintenders to erect American Legion

Memorial Building in Hanford. Es-

timed at \$45,000. Swartz & Ryland, ar-

chitects, Rowell Bldg., Fresno.

Complete List of Bids.

CLASS A BLDG. Cost, \$200,000

SAN FRANCISCO, Sacramento St. bet.

Stockton and Grant Ave.

Four-story Class "A" Y. M. C. A. Bldg.,

(Chinese members).

Owner—Y. M. C. A.

Architect—Meyer & Johnson, 742 Mar-

ket St., San Francisco.

As reported in yesterday's "Reports"

the following contracts were awarded:

General Construction — Coast Constr.

Co., Crocker Bldg., S. F., \$127,000.

Painting — A. Zelinsky & Co., 180

Jessie St., San Francisco, \$5685.

Electrical Work — H. S. Tittle, 35 Col-

umbia Square, San Francisco, \$3700.

Plumbing, Heating and Mechanical

Equipment — Jas. H. Pinkerton, 927

Howard St., San Francisco, \$21,217.

As previously reported grading con-

tract was awarded to the Sibley Grad-

ing & Teaming Co., 135 Landers St.,

San Francisco.

Below is complete list of bids:

General

Coast Construction Co. \$127,000

Monson Bros. 130,000

K. E. Parker Co. 132,300

Lindgren-Swinnerton, Inc. 132,600

Barrett & Hulp 133,600

Electrical work

H. S. Tittle \$3700

Globe Electric Works 3981

Central Electric Co. 4196

Butte Electrical Equipment Co., 4120

Decker Electrical Construction Co. 5618

Painting

A. A. Zelinsky \$5685

D. Zelinsky & Sons 6000

I. R. Kissel 6600

R. Zelinsky 7184

Maudrell & Bowen 8209

Frederick W. Quandt & Son 9114

Plumbing

James H. Pinkerton \$7756

F. W. Snook & Son 8422

Wm. F. Wilson Co. 8652

Frank J. Klimm 8909

Scott Co. 9500

Heating

James H. Pinkerton \$13,748

Frederick W. Snook & Son 14,767

Scott Co. 14,810

HOSPITALS

LOS ANGELES, Cal.—Clara Barton

Memorial Hospital trust, have opened

campaign to raise funds for new hos-

pital on site recently acquired at 4th

and Beaudry Ave. Headquarters have

been established at Biltmore Hotel.

Trus. of corp. are: Dr. H. F. Barton,

Indice Elected, C. G. Bradley, Robt.

F. Burge, H. L. Carnahan, Dr. Geo. L.

Cole, Dr. A. B. Cooke, Dr. F. K. Collins,

Robt. C. Gillis, Wm. Lacy and H. W.

O'Melveny.

SAN RAFAEL, Marin Co., Cal.—San

Rafael Hospital Corp. has been or-

ganized in San Rafael with a capital

stock of \$100,000, for the purpose of

erecting modern hospital. The struc-

ture will be of fireproof construction

and will be erected on the unit plan

to permit the erection of additions. A

site of 20 acres has been purchased for

the structure. Doctors Marston &

Stanley of San Rafael are prime mov-

ers in the project.

NEAR SANTA ROSA, Sonoma Co.,

Cal.—Bids were opened for con-

struction of the first unit of Pythian

Home, and are as follows:

A. M. Hildebrandt, Santa Rosa, \$33,-

446; (alt) \$26,585.

Liebert & Troup, Healdsburg,

\$37,800; (alt) \$27,119.

V. Jensen Construction Co., Petal-

uma, \$34,814; (alt) \$27,024.

C. C. Bean, Petaluma, \$39,400.

Bids have been taken under advise-

ment. This is for the first of a group

of brick home buildings near Santa

Rosa for California Pythian Home; 3

buildings, 2 dormitory buildings with

facilities for 26 people, and refectory

buildings; 1-story tile roofing, li-

shape, selected common brick facing,

basement, steam heating, hardwood

and cement floors, marble and tile

toilet partitions and floors, one tile

There will be 7 buildings erected

eventually.

Jeffrey & Schaefer, Kerchoff Bldg.,

L. S. Angeles, are the architects.

Phone Mission 3607

Res. Phone Mission 5228

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Kalamend, Copper and Bronze

Doors and Trim

Ornamental Entrances

Sheet Metal Work of Every

Description

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SAN FRANCISCO, CALIF.

JOOST BROTHERS

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Tools, Etc.

(Members Builders' Exchange)

1033 MARKET ST.

Phone Market 891 San Francisco

PORT MASON, San Francisco, Cal.—Extensive improvements are planned in addition to the Nurses' Dormitory at the Letterman Hospital previously mentioned. This building will be a two-story reinforced concrete structure with tile roof to cost approximately \$75,000. The expenditure of \$250,000 is planned on the replacing of the old wooden wards of the Letterman Hospital, and constructing same of concrete. This includes six wards. A new two-story administration building of reinforced concrete will be erected at \$30,000. A Post Exchange building to be three stories, of reinforced concrete construction will cost \$68,000. Also an addition to the Letterman Garage is planned, at a cost of \$3,000.

These buildings will all have tile roof, and a number of steel doors will be needed. There will be magnesite and tile floors. A large number of ornamental iron will be called for.

The matter if improvements consisting of additions and alterations in the entrance and grounds of the San Francisco National Cemetery entailing the expenditure of about \$100,000, and the new barracks for the Letterman Hospital Corps to cost approximately \$250,000, have been taken up with authorities at Washington, and action is expected very shortly.

The erection of three new quarters for officers is contemplated for Crissy Field.

HOTELS

Additional Sub-contracts Awarded.

ANNEX Cost, \$1,500,000
SAN FRANCISCO, SE Cor. Geary and Taylor Streets.

15-story and basement class A annex Hotel Clift (200 rooms 100% baths).

Owner—Clift Hotel Co., San Francisco, Architect—Schulz & Weaver, 17 E. 14th St., New York.

Contractor—P. J. Walker Co., Monadnock Bldg., San Francisco, Engineer—H. J. Brunner, Sharon Bldg., San Francisco.

Ornamental Federal Ornamental and Bronze Works, 16th St. and San Bruno Ave., S. F., \$35,205.

Painting—A. Quandt & Sons, 374 Guerrero St., S. F.

Marble—American Marble & Mosaic Company, 25 Columbia Square, S. F., \$31,720.

M&L work—S. Kulchar & Son, 8th Ave. and East 14th St., Oakland, \$72,865.

Bids Being Taken.

NATATORIUM Cost, \$85,000
RICHMOND, Contra Costa Co., Cal.

One and part two-story concrete brick and steel municipal natatorium 100 by 208 ft.

Owner—City of Richmond, A. C. Faris, city clerk.

Architect—Jas. T. Narbett, 910 Macdonald Ave., Richmond.

Heating Engineer—Leland & Haley, 58 Sutter St., S. F.

Exterior will be of brick and plaster. Swimming pool will be 60 by 160 ft., with children's pool, 15 by 60 ft. Children's pool will range from one to 3 ft. deep and adults' pool, 3 to 9 ft. Pools will be tile lined 4 ft. from top.

Bids being taken for general construction, filtration, plumbing, structural steel and heating.

Date of opening is set at Feb. 16, 1924

QUINCY, Plumas Co., Cal.—A. H. Bar, local banker and M. C. Kerr, local attorney, head committee to finance construction of new hotel building, preliminary plans for which have been prepared. The cost of construction has not yet been determined. Citizens have subscribed \$35,000 as part cost of the project.

VARIOUS CITIES, Pacific Coast—Milestone Interstate Corp. Arthur S. Heinemann, pres., Natl. City Bank Bldg., Los Angeles, Marco Hellman, treas.; James V. Westervelt, gen. mgr., Title Ins. Bldg., Los Angeles, contemplate erecting 16 tourists hotels, bet. San Diego and Seattle, Wash.

SANTA BARBARA, Santa Barbara Co., Cal.—Wm. Miller Graham has purchased the 47-acre Mira Vista estate on Ashley Rd. as site for hotel. The present residence will be used as central building of group.

SANTA BARBARA, Santa Barbara Co., Cal.—Architect Arthur Saunders has prepared sketches for 4-story Spanish style hotel on Channel Drive for Chas. Sedell Hervey, Hotel Green, Pasadena.

BEVERLY HILLS, Los Angeles Co., Cal.—Boyce-Seely Constr. Co., 411 Pacific Finance Bldg., Los Angeles, is completing working plans and will start work at once for a three-story brick hotel on Beverly Vista Dr., Beverly Hills, for self; 100 rooms with 100 per cent baths, kitchen and dining room, billiard room, lounge and lobby; 13x106 ft., basement, plaster exterior, tile roofing, hardwood, pine and cement floors, plate glass, tile baths, pine and hardwood trim, steam heating, storage water heater, ornamental iron, marble work. Cost, \$200,000.

ICE AND COLD STORAGE PLANTS

BEVERLY HILLS, Los Angeles Co., Cal.—Globe Ice Cream Co., 230 W. Jefferson St., Los Angeles; J. Hausfelder, chief engineer, is preparing plans for an ice cream factory at Santa Monica Blvd. and Alpine Dr., Beverly Hills; ice plant, hardening plant, mixing rooms, ice storage building, offices, loading platforms, reinforced concrete, reinforced concrete water cooling tower, composition roofing, cement floors, steel sash. Building will be erected by day labor and sub-contracts under supervision of chief engineer. Cost, \$250,000.

SALINAS, Monterey Co., Cal.—Wm. Voss, manager of Salinas Beverage Co., North Main St., announces company is being organized to finance installation of equipment in Salinas Brewing Co.'s plant for the manufacture of ice; company will be known as Flint & Roberts Ice Co.; daily capacity from 18 to 20 tons.

WATSONVILLE, Santa Cruz Co., Cal.—T. H. Williams, general manager of Southern Pacific R. R. Co., 65 Market St., San Francisco, and R. J. Bailey, general sup't of Union Ice Co., 354 Pine St., San Francisco, were in his city recently completing arrangements for constructing proposed \$600,000 ice plant on Allison road; daily capacity at 250 tons.

DELANO, Kern Co., Cal.—Central California Ice Co., Mono and P. Sts., Fresno, plans early construction of first construction of first unit of 60-ton daily capacity ice plant. Site 75 by 150-ft. has been purchased.

POWER PLANTS

Plans Being Prepared.

SUB-STATION Cost, \$198,500
SAN FRANCISCO, Ocean Ave. near Junipero Serra Blvd.

Fireproof Sub-station (Station L.) Owner—Pacific Gas & Electric Co., 445 Sutter St., San Francisco. Engineers—Eng. Dept. of Owner.

SAN FRANCISCO—Moore Drydock Co., foot of Adeline St., Oakland, at \$34,770 awarded cont. by Pacific Gas & Electric Co. to fur and install two 15-ft. 9-in. gas generator sets at Potrero Gas Plant, Humboldt and Georgia Streets.

LOS ANGELES, Cal.—Los Angeles Gas and Electric Corp., 645 South Hill St., applies to State Railroad Commission to sell 50,000 shares of its 6% preferred stock for \$5,000,000 to finance part of cost of additions, improvements and extensions during year 1925, the work in part to consist of gas works, including two one million cu. ft. per hour each compressors and one 15 million cu. ft. holder, together with auxiliary equipment and buildings \$1,340,605; electric works, Alameda Street Station, \$175,850, Seal Beach Station \$2,570,000; gas distributing system, including 200 miles commercial mains, 34 miles pressure mains, 25,000 gas services, 40,000 gas meters, 35,000 gas regulators, \$3,428,010; electric transmission line from Seal Beach Station, together with step-down substation \$1,000,000; electric distributing system, including new office, shop and garage building, together with substations, transformers, 20,000 electric services and 24,300 electric meters, \$2,757,769.

COLUMA, Colusa Co., Cal.—Pacific Gas and Electric Co., 445 Sutter St., San Francisco, will expend \$28,500 to install 4 transformers at Colusa substation; erect new line bet. Colusa substation and Maxwell station in vicinity of Colusa Corners.

WHITTIER, Cal.—Until 7:30 p. m., Feb. 9, bids will be rec. by city for three 100 K. V. A. 3-phase, oil-cooled, 50-cycle distrib. transformers, high voltage, 2300 to 230-460 low voltage, Cert. chkl. 10%. Paul Gilmore, city clerk.

LOS ANGELES, Cal.—San Pedro Lbr. Co., 1518 Central Ave., awarded cont. by pub. serv. comm. at \$102.50 for cross-arms under P. A. Adv. 354.

J. H. Baxter & Co., Central Bldg., awarded cont. at \$8.45 ea. for cedar poles under spec. P. A. No. 367.



All-Key
Plaster Lath

(Patented)

100% Mechanical Key.

Plaster
Wall Board

(Patent applied for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA

LOS ANGELES, Cal.—Until 3 p. m., Feb. 20, bids will be rec. by pub. serv. comm., 207 S Broadway, for Diesel engine generating set; spec. 749. Jas. P. Wroman, secy.

SEATTLE, Wash.—W. H. McGrath, vice-president of Puget Sound Power and Light Co., announces early construction is planned of automatic sub-station in Seattle; est. cost \$147,000; rein. conc. construction; initial capacity 2000 k.w.; ultimate capacity 12,000 k.w. Plans being made by Stone and Webster.

LOS ANGELES, Cal.—Conduit Const. Co. has cont. for 177,000 duct ft. multiple tile conc.-encased conduit for So. Cal. Telephone Co. Of this, 43,000 ft. will connect with the La Brea exchange and 134,000 ft. on Wilshire Blvd., Vermont and Western Aves.

PUBLIC BUILDINGS

Plans Being Completed. ADDITIONS & ALTERATIONS

REDWOOD CITY San Mateo Co., Cal.
Additions and alterations for city hall.
Owner—City of Redwood City.
Architect—Kuhn & Edwards, San Francisco, Cal.

UKIAH, Mendocino Co., Cal.—Until Feb. 10, 11:30 a. m. bids will be received by W. H. Prather, county clerk, to construct vault, install vault door and burglar alarm system for county treasurer's office. Cert. check 10% req. with bid. Plans obtainable from county clerk on deposit of \$10.

SEBASTOPOL, Sonoma Co., Cal. Sebastopol Merchants' Ass'n., back movement to erect new city hall building. Site for structure is available.

SAN FRANCISCO—Until Feb. 16, 2:30 p. m., bids will be received by Leonard S. Leavy, city purchasing agent, 270 City Hall, to fur. plumbing fixtures for San Francisco hospital. Lists of materials desired obtainable from above office on request.

RESIDENCES

Contract Awarded.
RESIDENCE Cost, \$11,000
BERKELEY, Alameda Co., Cal. No. 815
San Luis Road.
Residence.
Owner—A. H. Heller, 1115 Glen Ave., Berkeley.
Designer—Care Jones, 888 55th St., Oakland.
Contractor—C. O. Bradhaft, 911 55th St., Oakland.

To be Done by Day's Work.
RESIDENCES Cost, \$3,000 each
SAN FRANCISCO. Mount Vernon and Mission, and Ottawa and Mission Streets.
Sixteen one-story and basement frame residences.
Owner—H. P. Hoyt Constr. Engrs., Monadnock Bldg., San Francisco.
Architect—None.

Contract Awarded.
RESIDENCE Cost, \$20,535
BERKELEY, Cal. North Berkeley.
Two-story and basement frame and stucco residence. Spanish style.
Owner—Harry Unna.
Architect—W. H. Ratcliff, Jr., Mercantile Trust Bldg., Berkeley.
Contractor—J. P. Brennan, 2110 Shattuck Ave., Berkeley.

Contract Awarded.
RESIDENCE Cost, \$21,000
SAN FRANCISCO, S Pacific 62 W Laurel St.
Two-story and basement frame and stucco residence.
Owner—Curtiss Hayden, 3153 Pacific Ave., San Francisco.
Architect—H. H. Guttererson, 526 Powell St., San Francisco.
Contractor—Moore & Menzen, 77 O'Farrell St., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$35,482
WOODSIDE, San Mateo Co., Cal. E Woodside Slossville Road.
Two-story and basement frame and stucco residence.
Owner—F. A. Zane, Woodside, Cal.
Architect—Joseph L. Stewart, 1214 Claus Spreckels Bldg., S. F.
Contractor—Weeden Bros., Menlo Park Cal.

Plans Being Prepared—Contract Let.
RESIDENCE Cost, \$10,000
FRESNO, Fresno Co., Cal. SE Linden and Carmen Sts.
One-story and basement frame and masonry, stucco exterior 7-room residence (tile roof).
Owner—A. B. Knap, 1926½ Mariposa St., Fresno.
Architect—Swartz & Ryland, Rowell Bldg., Fresno.
Contractor—C. E. Millhollen, Fresno.

Contract Awarded.
RESIDENCE Cost, \$7150
OAKLAND, Alameda Co., Cal. Lakeshore Highlands.
One-story frame and stucco residence.
Owner—E. T. Grimes, 534 Zora St., Oakland.
Architect—Harold G. Stoner, First National Bank Bldg., S. F.
Contractor—Alex Weiber, Oakland.

To Be Done By Day's Work.
RESIDENCE Cost, \$10,000
BERKELEY, 957 Regal Road.
Residence.
Owner—Ansel F. Hall, 1227 Euclid Ave. Berkeley.
Designer—Herbert A. Maier, 904 East 11th St., Oakland.
Contractor—Ansel F. Hall, 1227 Euclid Ave., Berkeley.

Contract Awarded.
RESIDENCE Cost, \$12,800
SAN FRANCISCO, N Filbert St., 30 W Divisadero Street.
Two-story and basement frame residence.
Owner—Wm. H. Harrelson, De Young Bldg., San Francisco.
Contractor—W. W. Rednall, 2500 Filbert St., S. F.

Plans Being Prepared.
RESIDENCE Cost, \$35,000
HANFORD, Kings Co., Cal.
Two-story brick residence, pressed brick exterior finish, tile roof.
Owner—H. R. Cousins, Hanford.
Architect—Swartz & Ryland, Fresno.

Contract Awarded.
RESIDENCE Cost, \$10,000
BERKELEY, Alameda Co., Cal. 2606 Buena Vista Ave.
Owner—Stephen C. Pepper, 1528 Lo Loma Ave., Berkeley.
Architect—Roland I. Stringham, 206 California St., San Francisco.
Contractor—J. Dawson, 1579 Cedar St., Berkeley.

Contract Awarded.
RESIDENCE Cost, approx. \$40,000
BURLINGAME, San Mateo Co., Cal. Ralston Ave., opp. Court House.
Two-story English type frame and stucco residence, slate roof.
Owner—Bernard Foid, 485 California St., S. F.
Architect—Willis Polk & Co., Hobart Bldg., S. F.
Contractor—Clinton F. Parker, 251 Kearny St., San Francisco.
Bids are in and general contract will be awarded shortly.

PRATT'S CONCRETE MIX

Clean
by Sand
Pratt



SO K. C. B. is back.

TO SAN FRANCISCO.

WRITING STORIES.

FOR THE EXAMINER.

LIKE HE used to.

WHEN SANDY Pratt, president.

OF THE Pratt Building Material Co.

PRODUCER OF crushed rock.

CLEAN SAND and washed gravel.

USED TO see him.

AND TAKE him.

TO THE Rotary Club luncheons.

AND EVERYTHING.

ON WEDNESDAY, last.

HE WROTE about the Exposition.

AND WHEN the lights.

WENT OUT.

AND THE moistened eyes.

AND SANDY Pratt.

cried WITH the rest.

WHEN THE lights went out.

ON THE last night.

OF THE great 1915 fair.

AND K. C. B.

WE ALL love you.

WE LIKE your stuff.

AND SANDY Pratt writes.

LIKE YOU only.

IN THE way the printer.

SETS UP the type.

FOR SANDY is a producer.

OF SAND, rock and gravel.

AND NOT a writer.

SANDY PRINTS below.

ONE OF your old pictures.

WHEN YOU lived among us.

"I THANK you."



This picture appeared in the Examiner in 1915 and shows K. C. B., famous writer, wheeling an elderly lady, "with silver threads on her head," all over the Panama-Pacific Exposition Grounds. Sandy Pratt, producer of sand, crushed rock and washed gravel, hopes K. C. B. stays in San Francisco forever.

Contract Awarded.
RESIDENCE Cost, \$18,000
FRESNO, Fresno Co., Cal.
Two-story frame and stucco residence.
Owner—Benj. Kaufmann, Fresno.
Architect—Swartz & Ryland.
Contractor—S. L. Allen, Fresno.

Contract Awarded.
RESIDENCE Cost, \$16,300
OAKLAND, Alameda Co., Cal. 751
Longridge Road.
Two-story 9-room residence.
Owner—W. Hart Palmer, 463 Chetwood
St., Oakland.
Architect—Plans by Contractor.
Contractor—H. C. Pfrang, 5659 Ocean
View Dr., Oakland.

SAN DIEGO, San Diego Co., Cal.—
F. L. Stimson, La Jolla, has started
work on 10-room residence on Camino
de la Costa for Roy E. Wiltz. Cost,
\$21,000.

PETALUMA, Sonoma Co., Cal.—Oscar
Johnson, Petaluma, has contract to
erect 12-room frame and stucco resi-
dence at Magnolia and Marshall Aves.,
for Carl Petersema; estimated cost,
\$12,000.

W. HOLLYWOOD, Los Angeles Co.,
Cal.—Whiting Boynton & Potts, 120
Central Bldg., Los Angeles, have con-
tract for 2-story and basement, nine-
room residence on Shoreham Dr., W.
Hollywood, for Allen Shore; Paul R.
Williams, architect, 1400 Stock Ex-
change Bldg., Los Angeles; 70x10 ft.,
frame and plaster, tile roofing, gas
unit heating system, automatic water
heater, hardwood floors, 3 tiled baths,
4 tile and marble mantels, pine and
hardwood trim, garage in basement.
Cost, \$20,000.

SONOMA, Sonoma Co., Cal.—Peta-
luma Development Co. has let con-
tracts to M. C. R. Nelson, Petaluma, to
erect a number of dwellings in new
tract recently acquired.

SANTA ANA, Orange Co., Cal.—R.
E. Emission, Santa Ana Lumber Co., 1730
4th St., contemplates building large
dwelling at the corner of North Park
Bldg. and Riverside Drive. Cost, \$20,-
000.

SCHOOLS

Preliminary Plans Being Prepared —
Bonds to be Voted Soon.

SCHOOL Cost, \$35,000
RIVERDALE, Fresno Co., Cal., River-
dale School District.
Frame and stucco school building, (6-
class rooms), tile roof.
Owner—Riverdale School District.
Architect—Swartz & Ryland, Fresno,
Calif.

PALOS VERDES, Imperial Co., Cal.—
Architects Allison & Allison, 1405
Hibernian Bldg., have been commis-
sioned to prepare plans for new grade
school near Malaga Cove for Palos
Verdes Estates. First unit will con-
tain offices, auditorium and three
classrooms; masonry construction,
stucco exterior, clay tile roofing, pine
trim, maple floors, tennis courts, play-
grounds.

MONTREY PARK, Los Angeles Co.,
Cal.—Garvey school district has called
bond election for Feb. 7 at which time
it is proposed to vote \$75,000 for new
6-room school south of Garvey Ave.,
bet. New and Orange Aves. J. D. Mc-
Leod, San Gabriel Blvd., San Gabriel,
clerk of board.

BRAWLEY, Imperial Co., Cal.—
Imperial county supervisors have pass-
ed on validity of unsold school bond
issues amounting to \$39,000. A portion
of bond money will be used for school
garages and machine shops.

SANTA PAULA, Ventura Co., Cal.—
Biggs school district will hold mass
meeting at school house at 8 P. M., Jan.
29, to discuss ways and means for
building new school.

EL MONTE, Los Angeles Co., Cal.—
Until 12 o'clock noon, Feb. 2 (time ex-
tended from Jan. 26), bids will be re-
ceived at office of Thorne & Ficker,
architects, 620 Western Mutual Life
Bldg., Los Angeles, for new science
building at El Monte Union High
School.

LEMOORE, Kings Co., Cal.—Freder-
icks-Tweed Co., Hollywood, at 1373
awarded contract by Lemoore Union
High School District to fur. and in-
stall stage settings and curtain in
high school auditorium.

DURHAM, Butte Co., Cal.—Until Feb.
12, 2 P. M. bids will be received by
Geo. Blount, section engineer, Butte
High School District for (1) install
sprinkler system in high school
grounds; (2) landscape work on school
grounds. Plans and further informa-
tion from secty.

PASADENA, Los Angeles Co., Cal.—
F. A. Schilling, 842 San Fernando
Bldg., Los Angeles, desires figures for
all materials and sub-trades included
in the general contract, except con-
crete work, for brick for Washington
elementary school buildings at Pasa-
dena, bids for which were opened Jan.
19, Allison & Allison, architects, 1405
Hibernia Bldg., Los Angeles.

PHOENIX, Ariz.—A. F. Wasielewski
Co., 312 Luhrs Bldg., Phoenix, awarded
general contract at \$133,405 for two-
story Class A elementary school at 4th
and Van Buren Sts. for St. Mary's
Parish, Rev. Father Novatus Benzing,
pastor, W. F. O'Neil, Phoenix, award-
ed plumbing at \$6670 and steam heat-
ing at \$18,150; Arizona Elec. Co., Phoe-
nix, electric work at \$3970; The Kir-
chefer Co., Phoenix, painting at \$5367;
Southwestern Cement Master Co.,
Phoenix, art stone work at \$7800.
Lescher & Mahoney, architects, Bank
of Arizona Bldg., Phoenix. Auditor-
ium, sodality hall, cafeteria, class-
rooms, basement, dimensions, 60x150
ft. with wing 37x87 ft., reinforced con-
crete frame and floor and roof slabs,
brick filler walls, cement plaster ex-
terior, clay tile roof, gypsum block
partitions, metal lath, metal trim,
maple; terrazzo and linoleum covered
floors.

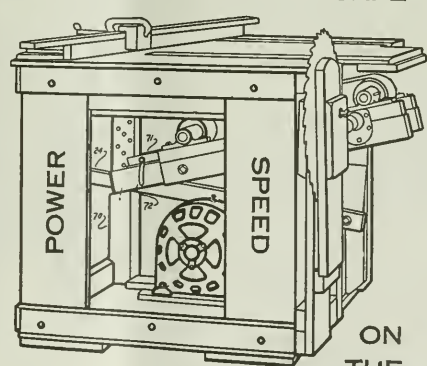
TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST

SAFE



COUNTERPOISED

DYNAMIC BALANCED

POWER

SPEED

ON THE SQUARE

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

SAN RAFAEL, Marin Co., Cal. — Frank C. C. San Rafael, at \$1887 awarded contract to level athletic field at San Rafael high school, involving 1500 cu. yds. grading.

PASADENA, Los Angeles Co., Cal. — E. F. Wopschall, 930 Manzanita St., Pasadena, low bidder at \$126,950 on general contract for addition and alterations to Longfellow elementary school, Pasadena. Alorston, Van Pelt & Maybury, architects, 25 S. Euclid Ave., Pasadena. Low bidders on other contracts were: Alhambra Wallpaper & Paint Co. on painting at \$3780; Fraser & Hillier, on plumbing at \$4970.

LONG BEACH, Los Angeles Co., Cal. — J. D. Sherer & Son, 1865 E. Anaheim St., Long Beach, low bidder at \$181,283 on general contract for new Franklin Junior High School, Long Beach. H. A. Anderson, Palace Theatre Bldg., Long Beach, and E. H. Cline, 307 S. Hill St., Los Angeles, associate architects. Low bidders on other contracts were: A. Kretschman on plastering at \$6370; Long Beach Paper & Paint Co., painting at \$8400; J. M. Eustace, plumbing at \$12,146; Jensen Electric Co., electric wiring at \$7100; Hickman Bros., heating and ventilating at \$17,472.

PASADENA, Los Angeles Co., Cal. — Until 10:45 A. M., Feb. 16, 1925, bids will be received by the Board of Education of Pasadena city school district at 525 Security Bldg., Pasadena, for addition to George Washington Junior High School, Monk's Hill Pasadena. Separate bids will be taken on general, plumbing, electric wiring, heating and painting. Plans on file at 525 Security Bldg., Pasadena. Allison & Allison, architects, 1405 Hibernian Bldg., Los Angeles. Cert. chck. or bond, 5%. L. M. Pratt, secretary.

PASADENA, Los Angeles Co., Cal. — Until 10:45 A. M., Feb. 9, 1925, bids will be received by the Board of Education of Pasadena City School District at 525 Security Bldg., Pasadena, for new Jefferson elementary school on E. Villa St., Pasadena. Separate bids will be taken on general, plumbing, electric wiring, heating and painting. Plans on file at 525 Security Bldg., Pasadena. Leon C. Brockway, architect, 402 Security Bldg., Pasadena. Cert. check or bond, 5%. L. M. Pratt, Secretary.

LOS ANGELES, Los Angeles Co., Cal. — Until 9 A. M., Feb. 11, bids will be received by the Los Angeles Board of Education for two-story and basement building proposed for Jas. A. Garfield High School, northeast corner of 6th and Fraiser Ave., Belvedere Gardens. Separate bids on general, plumbing, painting, heating and ventilating and electric wiring. Plans and specifications on file at 730 Security Bldg., Los Angeles. Certified or cashier's check or bond, 5%. Wm. A. Sheldon, Secretary. Geo. M. Lindsey, architect, 327 Laughlin Bldg. Administration building to contain 20 units, mechanical arts building, and home economics building with cafeteria and domestic science department; brick and concrete construction, tile and composition roof, cement and maple floors, 2 gymnasiums with showers and lockers. Cost, \$600,000.

FRESNO, Fresno Co., Cal. — Until Feb. 7, 7:30 p. m. bids will be received by L. L. Smith, sec'y., Board of Education, 2525 Tuolumne St., to fur. and del. supplies and equipment. Lists of materials desired obtainable from above office on request.

LEMOORE, Kings Co., Cal. — Until Feb. 9, 7 p. m. bids will be received by H. E. Shors, clerk, Lemoore Union High School District, to const. cem. walks at school grounds. Cert. check 5% payable to clerk req. Plans obtainable from J. F. Graham, principal of school, Lemoore.

BISHOP, Inyo Co., Cal. — Until 7 p. m. Feb. 7 bids will be rec. by Bishop union high school dist. for pattern-makers lathes, 2 with 6-ft. bed and 14-in. swing and with 8-ft. bed and 16-in. swing. Bids on used machines will be considered. C. G. Leichman, clerk.

SAN PEDRO, Los Angeles Co., Cal. — Until 9 A. M., Feb. 11, bids will be received by Los Angeles Board of Education for two-story, 13-room grammar school building, 107x155 ft., proposed for Point Firmin school site, on the northwest corner of 34th St. and Kerckhoff Ave., San Pedro. Separate bids on general, plumbing, painting, heating and ventilating and electric wiring. Plans and specifications on file at 730 Security Bldg., Los Angeles. Cert. or cash, check or bond 5%. Wm. A. Sheldon, secretary. Hunt & Burns, architects, 701 Laughlin Bldg., Los Angeles. Cement plaster exterior, tile and composition roof, reinforced concrete corridors and stairs, maple floors. Cost, \$65,000.

LOS ANGELES, Los Angeles Co., Cal. — Until 9 A. M., Feb. 11, bids will be received by Los Angeles Board of Education for two-story addition, 80x130 feet, for Hooper Ave. school, on the northwest corner of Hooper Ave. and 32nd St. Separate bids on general, plumbing, painting, heating and ventilating and electric wiring. Plans and specifications on file at 730 Security Bldg. Cert. or cash, chck. or bond 5%. Wm. A. Sheldon, secretary. Edward C. Taylor, architect; Ellis W. Taylor, engineer, 713 W. 8th St., Los Angeles; 8 classrooms and assembly hall; pressed brick, tile and composition roof, maple floors, steam heating. Cost, \$82,000.

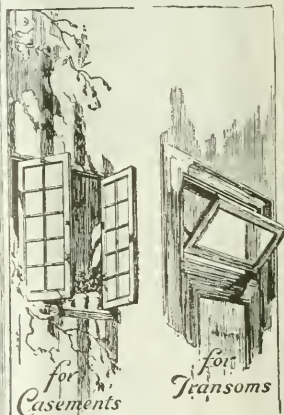
LONG BEACH, L. A. Co., Cal. — W. Horace Austin, 521 Pac. Bldg., Long Beach, John C. Austin and Fred. E. Ashley, 1119 Detwiler Bldg., L. A., assoc. archts., have compl. plans for new Woodrow Wilson high school bldg., for Long Beach. The group will include administration bldg., science bldg., auditorium bldg.; 2-story and 1-story reinf. conc. constr., stucco ext., cast stone trim, clay tile and comp. ris; \$600,000.

LONG BEACH, Los Angeles Co., Cal. — Until 8 P. M., Feb. 23, bids will be received by Board of Education of Long Beach city school district at 439 Markwell Bldg. Annex, Long Beach, for new Woodrow Wilson High School. Separate bids will be taken on general, painting, plastering, plumbing, electric wiring, heating and ventilating. Plans and specifications on file with G. W. Scott, 328 Markwell Bldg. Annex, Long Beach. Deposit of \$50 for plans, to be refunded. W. Horace Austin, 521 Pac. Bldg., Long Beach, John C. Austin and F. M. Ashley, 1119 Detwiler Bldg., Los Angeles, associate architects. Cert. check or bond, 5%. A. C. Price, secretary.

SAN FRANCISCO — Until Feb. 9, 3 P. M., bids will be received by Leonard S. Leavy, city purchasing agent, 270 City Hall, to fur. and del. furniture for School Department. Lists of materials desired obtainable from above office on request.

CASEMENT
WHITCO
HARDWARE

THE
EASY HARDWARE



for
Casements
for
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Any carpenter—whether he is familiar with it or not—can make a perfect installation with WHITCO on old or new sash easier, quicker and more economically than with any other kind of hardware. Made in 3 sizes—8 inch, 12 inch and 16 inches long. Take casements up to 48 inches wide.

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LOS ANGELES, Los Angeles Co., Cal. — Sumner-Sollitt Co., Delta Bldg., has contract at \$107,845 including a deduction of \$1000 for cast stone instead of Bedford limestone for three-story Class C brick girls' dormitory building, on 36th St. near University Ave., for University of Southern California; and other contracts awarded are: Plumbing and heating, Bear State Plumbing & Heating Co., 6120 Santa Monica Blvd., at \$17,092; electric wiring, Newberry Elec. Corp., 726 S. Olive St., at \$9795; Wm. Lee Woollett and W. W. Eager, assoc. architects, 1121 Pacific Mutual Bldg. Rooms and accommodations for 100 girls, kitchen and diningroom facilities for 200, laundry, lounges and recreation hall; 120x90 ft., brick walls, pressed brick and cast stone facing, tile roofing, basement steam heating, storage, water, sewer, cement and hardwood floors, metal latb.

SAN FRANCISCO—Until Feb. 9, 3 P. M., bids will be received by Leonard S. Leavy, city purchasing agent, 270 City Hall, to furnish print shop equipment for school Department. Lists of materials desired obtainable from above office on request.

LEMOORE, Kings Co., Cal.—Architects Swartz & Ryland, Rowell Bldg., Fresno, preparing specifications for landscape work in connection with Lemoore Union High School District grounds.

SOUTH SAN FRANCISCO, San Mateo Co., Cal.—City votes bond issue for an appropriation of \$175,000 to be made for school improvements, said amount to be distributed as follows: \$110,000, purchase of new ground for new school, \$90,000 for addition to Grant Ave. School, comprising 12 classrooms and auditorium, reinforced concrete, one and part two story, \$45,000 shop and gymnasium addition for high school, frame and stucco, \$30,000 for leveling and grading and sundry school equipment.

Preliminary drawings are under way by Architect Ernest L. Norberg, 593 Market St., San Francisco, and working drawings will be ordered very shortly.

HANFORD, Kings Co., Cal.—Until Feb. 7, 2 P. M., bids will be received by E. E. Groat, clerk, Route E, Box 297, Hanford, to fur and place tile roofing on two unfinished school rooms. Plans on file in office of County Recorder at Hanford. Cert. check 10% req. with bid. Further information obtainable from clerk.

DAVENPORT, Santa Cruz Co., Cal.—Date of opening bids has been postponed from Jan. 26, 7:30 p. m. to Friday, Feb. 6, 1925, at 7:30 p. m. Bids will be received by Albert J. Gregory, clerk, Pacific School District, to erect elementary school. Cert. check 10% payable to Board of Trustees of Dist. req. Plans obtainable from Norman R. Coulter, architect, 46 Kearney St., San Francisco, on deposit of \$10, returnable.

NAPA, Napa Co., Cal.—Until Feb. 9, 8 p. m., bids will be rec. by Howard E. Roper, sec'y., Napa School Board, to grade Lincoln school grounds. Work to be done under supervision of City Engineer H. A. Harrold. Spec. obtainable from sec'y.

REDLANDS, San Bernardino Co., Cal.—Until 2 p. m., Feb. 10, bids will be rec. by trustees of Redlands school district for new Kingsbury elementary school at Redlands; Allison & Allison, 1405 Hibernian Bldg., Los Angeles, archts. Bids are being taken on 11 segregated contracts. Bldg. will contain 12 classrooms, auditorium, offices and kindergarten dept.; brick constr., plas. exter., tile rfg.

TIBURON, Marin Co., Cal. — Bids were opened for a one-story frame and stucco school. Plans by Architect Norman Coulter, 46 Kearny St., S. F.

The bids were:

Heating	
Peter Jensen, % Norman Coulter,	
46 Kearny St., S. F.	\$15,479
Joe Plasecki	15,984
J. Van Horn & J. C. Miller	16,612
J. A. Bryant	17,300
West Coast Cons. Co.	17,718
M. C. Ingraham	17,718
Cobbs & Owsley	19,985
Frank Howard Allen	20,328
C. Mabrey & Co.	20,475

Heating	
Peter Jensen, % Norman Coulter,	
46 Kearny St., S. F.	\$ 810
J. Van Horn & J. C. Miller	970
M. C. Ingraham	1525
C. Mabrey & Co.	1150
Atlas Heating & Ventilating Co.,	
557 4th St., S. F.	557
Gilley-Schmid Co.	692
American Heating Co.	790
Murray & Co.	1087
A. Strauch	1800

Contracts will probably be awarded to the lowest bidders at meeting to be held next week.

BANKS, STORES & OFFICES

Contract Awarded.
STORES, OFFICES Cost, \$75,000
SAN FRANCISCO, SE 17th and Webster Sts.
Three-story 33-room concrete and tile stores and offices.
Owner—Robert H. Warden, 1117 Webster St., Oakland.
Architect—None.
Contractor — McWethy & Greenleaf, 2910 Telegraph Ave., Oakland.

Contract Awarded.
OFFICE Cost, \$11,540
SAN FRANCISCO, N Harrison St. 50 W RICH ST.
Two-story concrete office building.
Owner—John K. Gray, Inc., 686 Howard St., San Francisco.
Architect—Washington J. Miller, 417 Market St., San Francisco.
Contractor—Adam Arras Co., 185 Stevenson St., San Francisco.

Contract Awarded.
STORE, ETC. Cost, \$10,680
SAN JOSE, Santa Clara Co., Cal. Ninth and Reed Sts.
Frame store and residence.
Owner—A. Francesconi, 9th and Reed Sts., San Jose.
Architect — Chas. McKenzie, Bank of San Jose Bldg., San Jose.
Contractor—Percy Sherburne, 375 N. 15th St., San Jose.

FRESNO, Fresno Co., Cal.—J. H. Burnett Iron Works, Santa Fe Reservation, Fresno, awarded contract for steel work in connection with alterations and additions for Owl Drug store on Fulton and Mercer Sts., Fresno. Oliver Duval & Son, Dalziel Bldg., Oakland, architect and contractors. Alterations will cost approximately \$40,000.

Contract Awarded.
STORE Cost, approx. \$28,000
PALO ALTO, Santa Clara Co., Emerson Street.
Two-story class C store and rooming house 50 x 90, stucco front.
Owner—Joe Wasserman, Palo Alto.
Architect—Birge M. Clark, 600 Embarcadero Road, Palo Alto.
Contractor—Auslen & Stone, 830 Market St., San Francisco.

Working Drawings Being Prepared.
OFFICE BLDG. Cost, \$24,000
OAKLAND, Alameda Co., Cal. Broadway near Fourth St.
Two-story frame and brick veneer store and office building, covering 35x75 ft.
Owner—Withheld.
Architect—Chas. W. McCall, Alameda County & Title Ins. Bldg., Oakland

Cost-Plus Contract Awarded.
OFFICE BLDG. Approx. \$400,000
SACRAMENTO, Cal. K Street, bet. 14th and 15th Sts.
Six-story and basement pressed brick and terra cotta Class B telephone office building.
Owner—Pacific Telephone & Telegraph Co., Head Office, San Francisco.
Architect — Bliss & Faville, Balboa Bldg., San Francisco.
Contract has been let on cost-plus basis to the Lindgren & Swinerton Co., Inc., 62 Standard Oil Bldg., San Francisco. It is understood that the contractors will not take sub-bids on the construction, but will do all the work themselves.

Contracts Awarded.
CLASS B BLDG. Cost, \$200,000
SAN FRANCISCO, Sacramento St., bet. Stockton and Grant Ave.
Four-story Class "A" Y. M. C. A. Bldg. (Chinese members).
Owner—Y. M. C. A.
Architect—Meyer & Johnson, 742 Market St., San Francisco.
General Construction—Coast Constr. Co., Crocker Bldg., S. F., \$127,000.
Painting—A. A. Zelinsky & Co., 180 Jessie St., San Francisco, \$5685.
Electrical Work—H. S. Tuttle, 85 Columbia Ave., San Francisco, \$3700.
Plumbing, Heating and Mechanical Equipment—Jas. H. Pinkerton, 927 Howard St., San Francisco, \$21,217.
As previously reported grading contract was awarded to the Sibley Grading & Teaming Co., 135 Landers St., San Francisco.

Bids Recalled—New Bids to be Taken.
OFFICE BLDG. Cost, \$100,000
MARISETTE, Yuba Co., Cal. Fourth Street.
Seven-story steel frame and brick office and store building with plaster exterior.
Owner—Hart Bros., 520 K St., Sacramento.
Architect—Coates & Traver, Rowell Bldg., Fresno.
Plans are being revised, and will be ready for figures in about a month. Plumbing contract will stand as awarded, to Lupper & Hawley, 906 Seventh St., Sacramento.

Bids Being Taken.
STORE, ETC. Cost, \$75,000
SACRAMENTO, Sacramento Co., Cal. NE Eighteenth and M Sts.
One-story and mezzanine floor reinforced concrete store & garage.
Owner—Arnold Bros.
Architect—Leonard F. Starks & Co., 310 1/2 8th St., Sacramento.
Bids are being taken for a general contract.

SAN ANSELMO, Marin Co., Cal.—A. Pastori, at approx. \$42,000, awarded contract by A. F. Franchini to erect two-story reinforced concrete, stucco exterior, market, store and office bldg. in San Anselmo Ave.

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Samples Submitted

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Res. 4101 Mission St.
Phone Randolph 8923

Contract Awarded.
STORE BLDG. Cost, \$24,000
 SACRAMENTO, Cal. No. 1618 J St.
 One-story and basement store building
 Owner—Dr. H. H. Stephenson, Peoples
 Bank Bldg., Sacramento.
 Architect—None.
 Contractor—W. C. Keating, 925 Forum
 Bldg., Sacramento.

Steel Sash and Plumbing Contracts
 Awarded.
OFFICE BLDG. Cost, \$20,000
 SAN FRANCISCO. S Hayes St. 200 W
 Franklin St.
 Two-story and basement reinforced
 concrete office bldg.
 Owner—Samuel O. Hoffman Co.
 Architect—E. E. Young, 2002 California
 St., San Francisco.
Steel Sash—Michel & Pfeffer, Iron Wks.
 10th & Harrison Sts., S. F.
Plumbing—W. F. Goss, 4640 Geary St.
 San Francisco.

As previously reported concrete con-
 tract has been awarded to the Mis-
 sissippi Concrete Co., 125 Kissing St. San
 Francisco.

Bids are being taken on other por-
 tions of the work.

Contracts to be Awarded.
STORE, ETC. Cost, \$75,000
 SACRAMENTO, Sacramento Co., Cal.
 NE Eighteenth and M Sts.
 One-story and mezzanine floor rein-
 forced concrete store & garage.
 Owner—Arnold Bros.
 Architect—Leonard F. Starks & Co.,
 110 1/2 8th St., Sacramento.

Herdon & Finnigan, 1814 17th St.
 Sacramento, is to be awarded contract
 for general construction at \$30,338 and
 Latourette-Fical Co., 907 Front St., Sacra-
 mento will be awarded contract for
 plumbing at \$1164, heating \$1512 and
 electrical work \$1400.

The bids are:
 Herndon & Finnigan,\$30,338
 M. H. Betz 32,263
 William Murrell 32,496
 P. J. O'Brien 32,860
 James D. Hudnutt 33,367
 D. E. Bender 35,890
 Frederickson & Shannon 34,974
 Holdener Construction Co. 35,489
 Davidson & Nicholson 36,250
 Wm. C. Keating 36,600
 W. Polley 37,374

Plumbing, Heating, Electrical Work
 Latourette-Fical Co., 907 Front St.
 Sacramento, plumbing, \$1164; heating,
 \$1512; electrical work, \$1400.
 Lupper & Hawley, plumbing, \$1353;
 heating, \$1633.
 Scott, Lyman & Stock, plumbing, \$1316;
 heating, \$1824; electrical work, \$1804.
 Cowells Co., plumbing, \$1595; heat-
 ing, \$1748.

W. Hately & Hately, plumbing, \$1190;
 heating, \$1600.
 Sterling Electrical Co., electrical
 work, \$1531.

Watson Bros., electrical work, \$1849.
 Electrical Supply Co., electrical work
 \$1850.

California Electrical Co., electrical
 work, \$1498.

Ready for Segregated Figures in About
 10 Days.

STORE BLDG. Cost, \$30,000
 BURLINGAME, San Mateo Co., Cal. Cor.
 Park Road and Howard Sts.
 Two-story stores and office bldg., class
 C brick walls and timber const.
 Owner—E. D. Mulligan.
 Architect—Vernon W. Houghton, 275
 Post St., San Francisco.

Construction Started—Segregated Fig-
 ures being Taken.

STORE Cost, \$12,000
 SAN FRANCISCO, 7th Ave. and Balboa
 Street.

One-story frame store.
 Owner—L. M. Goldstein.
 Architect—C. O. Clausen, Hearst Bldg.,
 San Francisco.

M. Clausen will supervise construc-
 tion.

Sub-Contracts Awarded.
STORE BLDG. Cost, \$34,500
 OAKLAND, Alameda Co., Cal. SE Cor.
 12th and Webster Streets.

One-story and mezz. class C store
 building.

Owner—Two Fifth Street Realty Co., Inc.
 Architect—W. H. Crim, Jr., & Hamil-
 ton Murdoch, 425 Kearny Street,
 San Francisco.

Contractor—Barrett & Hill, 351 12th
 St., Oakland.

Lumber for Sunset Lumber Co., 1st and
 Oak Sts., Oakland.

Structural Steel to Moore Drydock Co.,
 Foot Adeline St., Oakland.

Reinforcing Steel to Edward L. Soule,
 14th Bldg., San Francisco.

Excavating to Arriss-Knapp Co., 961
 41st St., Oakland.

Plumbing to Scott Co., 381 11th St.,
 Oakland.

SAN FERNANDO, Los Angeles Co.,
 Cal.—D. C. Messenger, 1210 Tat Bldg.,
 Hollywood, has completed plans and
 will build two-story, 6-story, 12 of-
 fices at the northeast corner of Porter
 Ave. and Brand Blvd., San Fernando,
 for B. A. Munn; 90x50 ft., brick walls,
 stucco facing, art st. ne trim, tile and
 composition roofing, cement and hard-
 wood floors, gas radiators. Cost, \$25,-
 000.

PORTLAND, Ore.—Arch. Ernest
 Kroner, Odd Fellows Bldg., preparing
 plans for \$75,000 edifice to be erected
 in Hancock st. near 44th for Rose City
 Park Community Church; 100 by 100
 ft., brick or concrete walls. Auditor-
 ium will seat 1,000 persons.

SAN FRANCISCO—Contract for
Painting was awarded to Geinsky
 & Sons, 422 Turk St., San Francisco at
 \$28,600 for the 17-story class A office
 building now under construction on
 the southeast corner of Market and
 Beale Streets for the Pacific Gas &
 Electric Co., Bakewell & Brown, 251
 Kearny St., are the architects.

LOS ANGELES, Los Angeles Co., Cal.
 —Architects Morgan, Walls & Cle-
 ments, 1124 Van Nuys Bldg., are pre-
 paring plans for a one-story and part
 2-story brick building at the south-
 west corner of La Brea and Santa
 Monica Bvds. for Commercial Build-
 ing & Finance Corp. Dimensions, 180x
 300 feet, brick walls, stucco and cast
 stone exterior, steel beams, plate glass,
 composition roofing, metal skylights,
 cement floors.

LOS ANGELES, Los Angeles Co., Cal.
 —Architect William Mellema, 1018
 Central Bldg., is taking bids for a 1-
 story top addition and 3-story rear ad-
 dition to 1-story brick store building
 at the northwest corner of Sunset
 Blvd. and Gardner St. for local client;
 offices and apartments; rear addition is
 35x50 ft. and top addition 70x75 ft.,
 glazed and tiled brick facing, com-
 position roofing, structural steel, plate
 glass, cement and hardwood floors,
 pine trim, wall beds, tile baths and
 drainboards, water heaters.

IMPERIAL, Imperial Co., Cal.—Im-
 perial Irrigation Dist. has instructed
 chief engineer Ray Carberry to order
 material for new fireproof garage and
 office building here. Cost, \$52,000.

LONG BEACH, Los Angeles Co., Cal.
 —Harvey H. Lockridge, 311 Markwell
 Bldg., and Long Beach, has been
 commissioned to prepare plans for 3-
 story addition to the Markwell Bldg.
 for W. D. Mitchell; 135x172 ft. The
 addition will conform with the present
 building. Cost, \$300,000.

FRESNO, Fresno Co., Cal.—R. F.
 Feilchin Co., architects and builders
 of Radkin-Kamp Dept. store, award
 contract to Stephen & Hawley, 906 7th
 St., Sacramento, for heating and ven-
 tilating in connection with project.
 Barrett-Hicks Co., 1031 Broadway,
 Fresno, awarded plumbing contract.
 Bids for other units under advisement.

SAN PEDRO, L. A. Co., Cal.—Arch.
 Martin Haenke, Marsh-Strong Bldg.,
 Los Angeles, is completing working
 plans for 10-story and basement class
 A office bldg., 60x175 ft., at 1st and
 Front Sts., San Pedro, for Channel
 Const. Bank, 100 California Bldg.,
 Los Angeles, O. C. Williams Const.
 Co., Marsh-Strong Bldg., Los Angeles
 will erect. Bank quarters, stores, 200
 offices and lofts; reinf. conc. frame
 and art. and rf. clabs; gl. tile filler
 walls, cem. plas. and art stone exter.
 comp. rf., steel sash, elevators, steam
 htg.; \$500,000.

LOS ANGELES, Cal.—Archts. Morgan
 Walls & Clements, 1124 Van Nuys Bldg.
 are preparing plans for a 2-story store
 and 10-ft bldg. on n. side of Hollywood
 Blvd. near McCadden Pl. for C. E. To-
 berman and C. E. Hoag. Dimensions, 26
 by 130 ft., class C constr., brick walls,
 stucco and cast stone front, plate glass
 tile and comp. rfg., steel beams, pine
 trim, cem. and wood fls.

LOS ANGELES, Los Angeles Co., Cal.
 —Architect John J. Frauenfelder, 1116
 Story Bldg., is preparing plans for a
 9-story and basement Class A rein-
 forced concrete medical office building
 at 1495-97 S. Hope St. for Dr. Al. Albert
 Solland, 10518 Los Angeles Co., Calif.
 with a rear wing; 800 offices, reinforced
 concrete construction, pressed brick
 and terra cotta facing, plate glass,
 marble and tile work, hollow metal
 interior trim, mahogany doors, 3 el-
 evators, steam heating. Cost, \$750,000.

LOS ANGELES, Los Angeles Co., Cal.
 —Wm. Simpson Cnstr. Co., 915 Bank
 of Ita Bldg., has signed contract for
 all work complete for 13-story and
 basement Class A store and office build-
 ing at the southeast corner of 8th and
 Francisco Sts. for Dr. F. E. Morgan.
 Walls & Clements, 1124 Van Nuys Bldg.,
 Life Bldg., architects. Dimensions, 100
 x134 ft., reinforced concrete construc-
 tion, pressed brick and terra cotta
 facing, plate glass, hardwood trim,
 elevators, steam heating, marble and
 tile work. Cost, \$550,000.

SANTA BARBARA, Santa Barbara
 Co., Cal.—Pet. Giorgi, 831 Bath St.,
 purchased property at the corner of Ger-
 tra St. and Fernald Ave. as site for two-
 story brick store and hotel building,
 50x155 ft.

LOS ANGELES, Los Angeles Co., Cal.
 —Architects Dodd & Richards, 905
 Brackley Bldg., have prepared
 plans for a two-story brick store and
 shop building at the southwest corner
 of Vine St. and Selma Ave. for Los
 Angeles Income Properties, Inc. Scho-
 field Engineering Construction Co.,
 Pacific Finance Bldg., will be the
 contractors. Dimensions, 115x130 ft.,
 brick construction, stucco and cast
 stone exterior, clay tile and composi-
 tion roofing, plate glass, steel beams,
 pine trim, cement and wood floors.

THEATRES

Sheet Metal and Mechanical Equipment

Sub-Contracts Awarded.

ALTERATIONS Cost, \$40,000
 OAKLAND, Alameda Co., Cal. E

Broadway and Twentieth St.
 Alterations and additions.

Owner—Orpheum Circuit, San Fran-
 cisco.

Architect—Weeks & Day, 315 Mont-
 gomery St., San Francisco.

Contractor—Dinwiddie Construction Co., 1101
 Crocker Bldg., San Francisco.

Sheet Metal—Forrester Cornice Works,
 16th and Potrero Ave., S. F.

Mechanical Equipment—W. H. Picard,
 5656 College Ave., Oakland.

LOS ANGELES, Los Angeles Co., Cal.
 —L. A. Smith, Lilly-Fletcher Bldg., 3rd
 St. and Western Ave., is preparing
 plans for a two-story and part base-
 ment Class C theatre, 300 offices and
 apartment building on Brooklyn Ave.
 near Pickett St. for Lazar & Son, 2134
 Brooklyn Ave. Seat 900, 2 stores and
 two offices and single apartments; 65x
 130 ft., brick walls, pressed brick and
 art stone facing, plate glass, composi-
 tion roofing, gas heating, ventilating
 system, cement, pine and hardwood
 floors, skylights, steel sash, pine trim,
 ornamental iron work, wall beds, tiled
 baths. Day work by owner.

LOS ANGELES, Los Angeles Co., Cal.
 —Arthur Bard & Co., 421 Union Oil
 Bldg., has contract for two-story Class
 A reinforced concrete theatre, 300 offices
 and apartment building at the northwest
 corner of Adams St. and Crenshaw
 Blvd. for L. L. Bard; seat 2200 people, 4
 stores, 3 offices and 12 single apart-
 ments. Working plans being prepared
 by L. A. Smith, Lilly-Fletcher Bldg.,
 3rd St. and Western Ave.; 103x278 ft.,
 terra cotta, art stone and pressed brick

facing, asbestos roofing, plate glass, skylights, basement, gas heating, tile cement and hardwood floors, gas heating, ventilating system, pine trim, tiled baths, wall beds, metal lath, marble work, ornamental plaster, ornamental iron work. Cost, \$400,000. Excavating let to Bell & Wilson.

PACIFIC GROVE, Monterey Co., Cal.—Monterey Theatres Co., Monterey, granted building permit by city trustees to remodel and make additions to theatre building at 608 Lighthouse avenue. Est. cost of improvements, \$50,000.

LODI, San Joaquin Co., Cal.—C. H. Broadhurst, operating the Broadhurst Garage in West Locust St., plans erection of theatre in West Locust St., bet. Sacramento and School Sts.; site is 70 by 170 feet.

LOS ANGELES, Los Angeles Co., Cal.—Arthur Bard & Co., 421 Union Oil Bldg., has contract for Class A reinforced concrete theatre, store and apartment building at the northwest corner of Adams St. and Crenshaw Blvd. for L. L. Bard; seat 2200 people, 4 stores, 8 offices and 12 single apartments; 103x278 ft., terra cotta, art stone and pressed brick facing, asbestos roofing, plate glass, skylights, basement, gas heating, tile, cement and hardwood floors, gas heating, ventilating system, pine trim, tiled baths, wall beds, metal lath, marble work, ornamental plaster, ornamental iron work. Cost, \$400,000. Excavating let to Bell & Wilson.

HUNTINGTON BEACH, Orange Co., Cal.—J. Cleve Scott, owner of Princess theatre here, states that work will be started soon on new brick theatre, 50 x108 ft., on 5th St., bet. Ocean and Walnut, for self. Seating capacity, 800; ventilating system, pipe organ. Cost, \$50,000.

WHARVES & DOCKS

HUNTINGTON BEACH, Cal.—Group of San Francisco men are said to be planning horseshoe pier for Huntington Beach, to cost \$1,000,000. Proposed pier is 1600 ft. long with 1000 ft. distance bet. approaches.

VALLEJO, Solano Co., Cal.—City plans to spend \$4000 in extensions to municipal wharf. T. D. Kilkenny, city engineer.

LONG BEACH, Cal.—City council has authorized expenditure of \$11,200 to const. boat landing at w end of pier for accommodation of landing men from the fleet. Of this sum \$3500 will be used for additional piling. R. D. Van Alstine, city engr.

MISCELLANEOUS BUILDING CONSTRUCTION

Contract Awarded.
BUILDINGS (4) Cost, \$15,800
SAN FRANCISCO, commencing 275 W of cor. of S Gillman & W Jennings Streets.
Four frame buildings.
Owner—W. Sloan, 1339 Gilman St. San Francisco.
Architect—Baumann & Jose, 251 Kearny St., San Francisco.
Contractor—Lindgren Bros.

SAN RAFAEL, Marin Co., Cal.—At recent meeting of Marin municipal Water District, Messrs. Fisk & Rusk submitted an offer to the district directors seeking lease of 150 acres on Bon Temple flats to summit of Fairfax grade where it is proposed to lay out a golf course. It is proposed to expend \$120,000 which includes \$40,000 club house and \$80,000 course. A syndicate will be formed to finance the enterprise.

POMONA, Los Angeles Co., Cal.—Bids were opened in the office of state archt. Geo. E. McDougall at Sacramento on Jan. 27, 1925 for the construction of what will be known as the "Pacific Colony Cottages" to be built So. of Valley Blvd. at Spadra, about 5 mi. west of Pomona. There will be two 1-story U-shaped bldgs., each 166 x 77 ft., containing 2 dormitories, day rms., dining rm., kitchen, baths, toilet rms., and heater rms., reinf. conc. frame and fl. slabs, hol. tile filler walls and partit., cem. plas. exter., tile and comp. rfs., steel rf., trusses, ornam. iron, met. lath, wire glass, cem. fls. covered with linoleum, steam htg., hot water storage tanks.

Complete list of bids are:

General Work	
	Days
Hardiman & Co.....	180
J. S. Metzger & Son.....	125
Geo. Herz & Co.....	120
Bowman & Prebble.....	150
H. A. Plan, Mill.....	150
John Simpson & Co.....	150
Chas. B. Harp.....	150
Walter Slater Co.....	120
Clarence C. Day Corp.....	180
H. M. Hanawalt.....	180
W. J. Burgen.....	150
J. Pringle.....	280
Engineers' Estimate.....	\$76,291

Mechanical Equipment

	Days
F. M. Dillon.....	100
Cocker & Taylor.....	15
Arthur Hess Corp.....	120
Engineers' Estimate.....	\$15,550
(53224 & 54592) 1st report Sept. 23;	
2nd Dec. 26, 1924.	37

LOS ANGELES, Los Angeles Co., Cal.—Lanquist & Illsley, 1940 S. Hill St. and 1100 N. Clark St., Chicago, have contract for Class A baseball grandstand at the corner of 39th St. and South Park Ave. for Los Angeles Baseball Club; Zachary T. Davis, 1940 S. Hill St. and 400 N. Michigan Ave., Chicago, architect; seating capacity of 20,000 and will be erected to carry future deck with an additional seating capacity of 10,000; reinforced concrete and steel frame construction, composition roofing, gas heating, plate glass, cement floors, offices, locker and dressing rooms, shower baths, restrooms, etc. Structural steel contract let to Jewelllyn Iron Works, Main and Redondo Sts., for about 3000 tons; bids being taken on other sub-contracts.

SANTA BARBARA, Santa Barbara Co., Cal.—Surf club is being organized here. It is proposed to build clubhouse, bath houses and tennis courts on Channel Dr. D. G. Bromfield, Hot Springs Rd., is one of the organizers.

SAN FRANCISCO.—Until Feb. 4, 12 noon, bids will be received by B. P. Lamb, sec'y., Park Commission, Park Lodge, Golden Gate Park, for alterations and repairs at Exposition Yacht Harbor in Marina at foot of Scott and Divisadero streets. See call for bids under official proposal section in this issue.

BUSINESS OPPORTUNITIES

SAN FRANCISCO.—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter, or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

D-1463.—Trenton, N. J. Brokerage concern wishes contact with local firm to act as their representatives in this vicinity.

D-1465.—Brooklyn, N. Y. Manufacturers of high grade packings want connection with reliable local firm to handle their products in San Francisco.

D-1466.—San Francisco. Manufacturers' Agents covering inter-mountain and Pacific Coast sections desire connection with manufacturers of hardware and automobile accessories.

8875.—United Kingdom. Manufacturers of motor tools and plumbers' tools are desirous of appointing an agent in this territory.

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Official Proposals

STATE OF CALIFORNIA CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M. on February 24, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows: Ventura County, a reinforced concrete girder bridge across Ventura River, near Ventura (VII-Ven-2-D) consisting of one 30-foot and three 60-foot spans with approach fills.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids and to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
R. M. Morton,
State Highway Engineer.

W. F. MIXON, Secretary.
Dated: January 26, 1925.

NOTICE TO BIDDERS

(Pipe and Fittings—Santa Cruz)

Notice is hereby given that the Council of the City of Santa Cruz invites sealed proposals or bids for furnishing the following:

- 6500 feet, 12 inch Class B Cast Iron Pipe Bell and Spigot Joints or 12 inch Matheson Joint Soil Proof Pipe.
- 1—14 inch x 14 inch Cast Iron Tees.
- 6—12 inch x 12 inch Cast Iron Tees.
- 8—12 inch x 6 inch Cast Iron Tees.
- 2—12 inch x 8 inch Cast Iron Tees.
- 2—12 inch x 12 inch Cast Iron Crosses.
- 1—12 inch x 6 inch x 6 inch x 6 inch Cast Iron Cross.
- 1—14 inch x 12 inch Cast Iron Reducer.

Pipe to be not less than 12 foot length.

Pipe and Fittings to be delivered f. o. b. Santa Cruz. Delivery to be made within 60 days after award of contract.

Said proposals or bids will be received at the office of the City Clerk in the City Hall, Church Street, in the City of Santa Cruz, up to the hour of 9 o'clock A. M., on Thursday the 5th day of February, 1925, and the same

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

will be opened by said Council at 9:30 A. M. on the same day.

All proposals or bids must be in writing, give the total amount of bid submitted and must be accompanied by a certified check or bond for ten per cent of the amount bid, payable to the City of Santa Cruz.

The Council of said City reserves the right to reject any and all bids.

S. A. EVANS,

City Clerk.

Dated January 24, 1925.

NOTICE TO CONTRACTORS

(Board of Park Commissioners—San Francisco)

SEALED PROPOSALS will be received at the office of the Park Commissioners, Park Lodge, Golden Gate Park, San Francisco, California, not later than 12 o'clock noon, Wednesday, February 4, 1925.

For the alteration, addition and repairs at the Exposition Yacht Harbor in the Marina at the foot of Scott and Divisadero Streets, San Francisco, Cal.

Said work must be done in accordance with the plans and specifications therefor on file in the office of the Board of Park Commissioners, and must be commenced within five (5) calendar days and completed within sixty (60) calendar days after the date of the contract to be made and entered into therefor.

The amount of bond for faithful performance of contract will be not less than twenty (20) per cent of the aggregate of the proposal.

All proposals offered must be accompanied by a check certified by a responsible bank, payable to the order of the Board of Park Commissioners, for an amount not less than ten (10) per cent of the aggregate of the proposal.

Printed proposal forms will be furnished gratuitously upon application at the office of the Board of Park Commissioners, Park Lodge, Golden Gate Park, and all proposals must be made upon such forms in sealed envelopes marked Bid for the Alteration, Addition and Repairs to Yacht Harbor.

The Board of Park Commissioners

reserves the right to reject any or all bids.

By order of the Board of Park Commissioners.

B. P. LAMB,
Secretary.

NOTICE TO CONTRACTORS

(Alameda County—Hospital)

Office of the Clerk of the Board of Supervisors, Alameda County, Calif.
Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County, at his office, until Monday, February 9th, 1925, at 10 o'clock A. M. (the day when said bids will be opened and the contract awarded) for the completion of the Tile Marble, Metal Plinths and Elevator Work at the Highland Hospital, Oakland, Alameda County, California.

The above specified work is divided into the following departments:

Department No. 6—Tiling.

Department No. 7—Marble work.

Department No. 9—Elevator work.

Department No. 10—Metal Plinths.

Complete plans and specifications for each of the above specified departments are on file in the office of the County Clerk in the Hall of Records Building, Oakland, California, where copies may be obtained by depositing with the County Clerk the sum of Fifty (\$50.00) Dollars for each of said Departments. Contractors will be restricted as to the length of time these plans and specifications may be retained to ten (10) days. Contractors failing to return said plans and specifications within said time limit will forfeit their deposit to the County of Alameda.

Each bid must be accompanied by a check for at least ten per cent of the amount of the bid or proposal, certified to by some responsible bank, and made payable to Geo. E. Gross, Clerk of the Board, to be forfeited to the County of Alameda as agreed and liquidated damages should the party or parties to whom the contract shall be awarded fail to enter into the contract after the award or to give the bond required by the Board for the faithful performance of the Contract. The Board reserves the right to reject any and all bids.

Dated: January 12, 1925.

GEO. E. GROSS,
Clerk of the Board of Supervisors of Alameda County.

NOTICE TO CONTRACTORS

(Building Alterations—Mare Island)

The Bureau of Yards and Docks invites attention to the fact that it will open proposals, in the near future, on Specification No. 5034, Alterations to Building M-34, Navy Yard (Marine Barracks), Mare Island, California. The work consists of an enclosed second-story frame porch over the existing porch, two wood frame stairways leading from the new porch to the ground, steel fire escape, interior woodwork and electrical work.

In the event that this work is of interest to your firm you should forward immediately to the Bureau of Yards and Docks, Navy Department, Washington, D. C., or to the Commandant, Navy Yard, Mare Island, Calif., a check or postal money order for \$10, payable to the Chief of Bureau of Yards and Docks, as security for the safe return of the drawing and specifications, which will be forwarded as soon as available.

Prospective bidders on the West Coast should make application at the Navy Yard, Mare Island, Calif., for the bidding data.

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ARTHUR PRIDDLE

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General Listing Bureau
Architect's Preliminary Estimates

Engineering News Section

BRIDGES

TALBERT, Cal.—Const. of new Pac. Elec. Ry. bridge over Santa Ana river near Talbert will start soon. O. A. Smith, gen. pass. agt., and John T. Day, gen. frt. agt., have recommended to the board of directors that the structure be built.

SEATTLE, Wash.—City clerk appropriates \$50,000 to finance permanent bridge at West Spokane St. over West Waterway.

VENTURA COUNTY, Calif.—Until Feb. 24, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to const. rein. conc. girder bridge across Ventura river near Ventura consisting of one 30-ft. and three 60-ft. spans with approach fills. See call for bids under official proposal section in this issue.

EUREKA, Humboldt Co., Cal.—As previously reported, bids will be rec. by Fred M. Kay, county clerk, to const. three rein. conc. bridges over Van Duzen River. Bids are desired as follows: Bridge No. 1—On Blackburn Grade Cut-off bet. Stations 26 and 34 (approx.) consisting of one 185-ft. arch span, 72.5 lin. ft. of conc. approaches and about 240 lin. ft. of earth fill approaches.

Bridge No. 2—On Blackburn Grade Cut-off bet. Stations 150 and 156 (approx.) consisting of one 185 ft. arch span, 72.5 lin. ft. of conc. approaches and about 232 ft. of earth approaches.

Bridge No. 3—At Bridgeville on the site of the existing wooden bridge to const. of one 144 ft. arch span, 99.5 lin. ft. of conc. approaches and about 30 lin. ft. of fill approaches.

Cert. check 5% payable to Chairman of Bd. of Supervisors req. with bid. Plans obtainable from Jno. B. Leonard, consulting engineer, 381 Bush St., San Francisco and on file in office of clerk.

MARYSVILLE, Yuba Co., Cal.—Favorable decision being rendered by Supreme Court on Bear River bridge project, Supervisor G. E. Nutt of Yuba county, will recommendation preparation of plans for the new structure, to be financed jointly by Sutter and Yuba counties.

SAN DIEGO, California—Minneapolis Steel & Machinery Company, 1029 Chapman Bldg., Los Angeles, sub. low bid to city at \$38,947.32 for steel truss superstructure with reinf. conc. deck, for bridge over San Diego river at Old Town.

LYON COUNTY, Nevada.—Until Feb. 18, 1:30 p. m., bids will be rec. by Geo. W. Eorden, State Highway Engineer, to const. underpass under Central Pacific Hwy. near Pernley, 112 ft. in length, involv. 4600 cu. yds. unclassified excavation; 675 cu. yds. class B conc. gravel and sand for conc. to be furnished by state in stock pile at Wadsworth. Pilework for supporting r.r. track during construction and structural steel deck to be placed by railroad company; foundation piles if necessary, will be furnished and driven by the railroad company.

SANTA CRUZ, Santa Cruz Co., Cal.—Until Feb. 7, 4 p. m., bids will be rec. by H. E. Miller, county clerk, to const. Valencia Creek Underpass, just south of Santa Cruz-Watsonville county highway bridge in Town of Aptos. Cert. check 10% req. Plans obtainable from County Surveyor Lloyd Bowman on deposit of \$5, returnable.

LEE'S FERRY, Ariz.—Bill to appropriate \$100,000 for bridge across Colorado river, 6 mi. below Lee's Ferry, Ariz., has passed the House of Representatives, Congress.

LOS ANGELES, Cal.—Proposed bridges on Huntington Dr. (San Bernardino to Sea Blvd.) connecting Hyperion cut-off with Glendale Blvd. and Fletcher Ave. bridge connecting e. side of river with Silver Lake proj. with proposed Santa Monica Blvd. traffic artery. Est. \$300,000 for Fletcher Ave. and \$900,000 for the other two.

DREDGING, HARBOR WORKS AND EXCAVATIONS

BLYTHE, Cal.—Work has been started on const. of 5 mi. canal by day labor under superv. of Supt. Brown, for Palo Verde Mutual Water Co.; est. cost is \$126,450; involv. 470,000 cu. yds. earth work.

MONROVIA, Cal.—Until 7:30 p. m., Feb. 2, bids will be rec. by city for 12,500 ft. trenching; Spec. on file at office of J. S. Gierlich, city eng. Cert. check or bond 5%. Lewis P. Black, city clerk.

LOS ANGELES, Cal.—Antioch Dredging Co., 260 California St., San Francisco, sub. low bid to harbor comm. at 60c cu. yd. incl. disposal for maintenance dredging under spec. 666.

TRACY, San Joaquin Co., Cal.—Geo. Thoming Jr., Tracy, awarded cont. by Banta-Carbena Irrig. Dist. for excav. and const. of drainage culv. for the dist. at (a) 10c cu. yd. excav., (b) \$400 culv., (c) cost plus 10% for extra work. W. D. Harrington, engr. Other bids:

J. E. Baldwin—(a) 17c, (b) \$1 ft., (c) cost plus 15%.
Hughes & Murphy—(a) 21.5c, (b) \$2 ft., (c) cost plus 12.5%.
Collins & Seppi—(a) 19c, (b) \$300, (c) cost plus 15%.
W. A. Kettledewell—(a) 39c, (b) \$150 ft., (c) cost plus 15%.
G. E. Murray—(a) 15.5c, (b) \$1 ft., (c) cost plus 15%.
Blumenkrantz & Vernon—(a) 21c, (b) \$2 ft., (c) cost plus 10%.

LONG BEACH, Cal.—Plans for two 2000-ft. moles, one 340 ft. and 450 ft. wide, about 2000 ft. apart on harbor front, e. of ocean entrance channel, have been approved by the U. S. Engr., and const. will be started within the next few months. The outer ends of the moles will touch the 35-ft. depth or sufficient to accommodate large ships, including naval vessels. S. P. U. and P. E. railways will each serve the moles. Const. will be of bulkheads filled with dredged material. Cost in neighborhood of \$1,000,000.

WATERFORD, Stanislaus Co., Cal.—Until Feb. 14, 10 a. m., bids will be rec. by Waterford Irrigation District, to const. 2½-mi. of canals, involv. 9000 cu. yds. excavation in earth and soft rock; work to be completed May 15, 1925. Further information obtainable from above office.

IRRIGATION PROJECTS

VISTA, Cal.—Eng. party under C. M. Stokes, field engr. for Vista Irrig. Dist. is engaged in locating main canal to be built under the \$1,500,000 bond issue (sold to J. R. Mason Co. and Alvin H. Frank, co.); Kenneth Q. Volk, resident engr. J. B. Lippincott, consulting engineer.

LIGHTING SYSTEMS

COLTON, Cal.—Cost of lighting sys. for 8th St. estimated at \$42,437 by City Engr. Hutchinson.

GLENDALE, Cal.—Osborn Elec. Co.; 450 California Terrace, Pasadena, cont. by city at \$792 for ornam. lights in Harvard Dr., Hill Dr. and other sts.

LOS ANGELES, Cal.—Until 2 p. m., Feb. 9, bids will be rec. by county for ornam. lights in Brooklyn Ave., betv. Indiana and Record Sts.; 28 conc. posts, lamps, cables, etc. County Imp. No. 245. Mame B. Betty, clerk.

SEBASTOPOLE, Sonoma Co., Cal.—Sebastopol Merchants' Assn. backs movement to install street lighting system.

LA JOLLA, Cal.—San Diego city council has ordered standard type 600 c. p. st. lights for 9 inter-sections. F. A. Rhodes, city engr.

TORRANCE, Cal.—Proposed lights for Torrance-Carson St., Western Ave. and other sts. will cost about \$100,000, and involve about 500 lights with wiring. J. J. Jessup, city engr.

LOS ANGELES, Cal.—Until 10 a. m., Feb. 9, bids will be rec. by Bd. of Pub. Wks. to install ornam. lights in 66th St., bet. Loomis St. and Vermont Ave.; pressed steel posts.

SAN BERNARDINO, Cal.—Plans under way for ornam. lights on Arrowhead Ave., bet. 2nd and 13th Sts.; est. c. st. \$100,000. L. R. Lothrop, st. supt. Lights are also planned for G St., bet. Rialto and Fourth.

ORANGE, Cal.—Until 1 p. m., Feb. 10 bids will be rec. for ornam. lights on W. Chapman St., bet. Santa Fe Ry. and Main St. (city limits); 35 marbelite posts. C. C. Bonebrake, city engr.

STOCKTON, San Joaquin Co., Cal.—Until Jan. 31, 11 a. m., bids will be rec. by A. L. Banks, city clerk, to install 5-light electroliers in Underground Districts Nos. 1 and 2. Cert. check 10% payable to City Auditor req. W. B. Hogan, city engineer.

REDONDO BEACH, Cal.—Bids will be called shortly for ornam. lights on S. Catalina St. and the Esplanade; \$90,000.

LOS ANGELES, Cal.—Newbery Elec. Corp., 726 S. Olive St., sub. low bid to bd. pub. wks. at \$9423 for ornam. lights in Beachwood Dr., bet. Melrose Ave. and First St.

ORANGE, Cal.—Until 1 p. m., Feb. 10 bids will be rec. by city for 8 ornam. lights compl. in Plaza Sq. Cert. check \$100. Plans on file at office Cal D. Lester, city clerk.

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OxyAcetyleneEquipment
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MACHINERY AND EQUIPMENT

SAN FRANCISCO—Until Feb. 9, 3 p. m. bids will be received by Leonard S. Leavy, purchasing agent, 270 City Hall, to furnish print shop equipment for school depts. Lists of materials desired obtainable from above office on request.

BISHOP, Inyo Co., Cal.—See "Schools" this issue. Lathe bids wanted.

OAKDALE, Stanislaus Co., Cal.—Chief Engineer R. E. Hartley, of Oakdale Irrigation District, contemplates purchase of cement gun to be used in cement lining ditches.

FRESNO, Fresno Co., Cal.—Until Feb. 7, 7:30 p. m. bids will be rec'd by R. L. Farris, sec'y, Central Union High School District, to furnish one machine lathe 8 ft. with 14-in. swing or 8 ft. with 13-in. swing; also one Model S Baker-Hanson air compressor. Further information obtainable from sec'y., Route J, Box 419, Fresno.

RAILROADS

OREGON—Southern Pacific Co. announces a portion of \$70,000,000 to be expended in 1925 for improvements, will be used to finance the Klamath Falls-Eugene extension.

FIRE EQUIPMENT

SAN BERNARDINO, Cal.—City will call election to vote bonds for new fire equip. to cost approx. \$35,000.

MISCELLANEOUS SUPPLIES

LOS ANGELES, Cal.—Until 3 p. m. Feb. 3, bids will be rec. by pub. serv. comm., 207 S. Broadway, for steel guy cable; spec. P. A. Adv. No. P-376. Jas. P. Vroman, secretary.

LOS ANGELES, Cal.—Until 3 p. m., Jan. 30, bids will be rec. by pub. serv. comm., 207 S. Broadway, for ventilating fans; spec. P. A. Adv. No. P-377. Jas. P. Vroman, secy.

RESERVOIRS AND DAMS

SAN CARLOS, Ariz.—Const. of new Coolidge dam, on Gila river will start as soon as possible after interior dept. bill has been officially approved. The bill carries an appropriation \$450,000 for immediate constr. and a further appropriation of \$200,000 for canals, etc. in the Sacaton Indian reservation.

PRESCOTT, Ariz.—Williamson Valley Farms Co. will expend \$1,500,000 developing 28,000 acres n. of Prescott. Proj. involv. 85-ft. multiple arch dam on Verde river, 12 mi. n. of this city. W. H. Thompson, general manager.

PIPE LINES, WELLS, ETC.

PRESCOTT, Ariz.—Until 7:30 P. M. Feb. 16, bids will be rec. by city for pipe, etc., as follows: 12,400 ft. 14-gauge double dipped and double riveted, 12-in. steel water pipe; 1900 ft. 12-gauge double dipped and double riveted 12-in. steel water pipe; 3 12x6-in. steel blow-off tees, 100 lbs. water pressure; 3 6-in. iron body, brass mounted, hub valves for 100 lbs. water pressure; one std. iron body hub end, 12-in. horizontal check valve with leather faced discs for 700 lbs. water pressure; (155 of steel pipe to be approx. 10-ft. lengths) and remainder 20-ft. lengths; 1st alternative; machine banded r. w. pipe; 7500 ft. 50-ft. head, 2000 ft. 100 ft. head, 3000 ft. 150-ft. head, 1800 ft. 200-ft. head wood waste pipe (approx. 25% to be in 10-ft. or less lengths); 3 12x6-in. steel tees, 100 lbs. water pressure; 3 6-in. hub valves for 100 lbs. pressure, one std. hub end, 12-in. check valve with leather-faced discs for 100 lbs. pressure. Prices f. o. b. Prescott. Cert. chkl. 10%. J. H. Robinson, clerk of council.

CHINO, Cal.—Until 7:30 P. M. Feb. 17, bids will be rec. by city for std. black I. D. screw casing pipe, dipped as follows: 3100 ft. 4-in. and 2500 ft. 2-in. M. L. Birnie, city clerk.

SANTA CRUZ, Santa Cruz Co., Cal.—Until February 5, 9 A. M. bids will be rec. by S. A. Evans, city clerk, to fur. f. o. b. Santa Cruz, 60 days after award of contract, 8500 ft. 12-in. Class B c. i. pipe Bell and spiced joints or 12-in. Matheson joint soil proof pipe; one 14x14-in. c. i. tees; six 12x12-in. c. i. tees; eight 12x6-in. c. i. tees; two 12x8-in. c. i. crosses; one 12x8-in. c. i. cross; one 14x12-in. c. i. reducer; pipe to be not less than 19-ft. lengths. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—Until 3 P. M. Feb. 3, bids will be rec. by Pub. Serv. Comm., 207 S. Broadway, for galv. pipe fittings: (1) bushings, (2) tees, (3) unions, (4) elbows, (5) couplings, (6) street elbows, (7) close nipples, (8) nipples, (9) nipples, (10) reducing couplings. Spec. W-381. Jas. P. Vroman, secretary.

SAN FRANCISCO—J. W. Carpenter, 355 Tennyson Ave., Palo Alto, at \$17,205 awarded cont. by Bd. Pub. Wks. to construct wood pipe line covering on Bay Crossing Division of the Hetch Hetchy project. (City Attorney ruled that bid was regular although bidder failed to sign bid. Affidavit of bidder, however, was signed).

MTTZOGER, Ore.—Until Feb. 9, 8 P. M. bids will be rec. by L. R. Miner, chairman, Metzger Water District, to fur. 68,000 ft. 4-in., 2-in. and smaller sizes of water pipe. Further information obtainable from above office.

LOS ANGELES, Cal.—Bids rec. by pub. serv. comm. for c. i. pipe under spec. 743-B, involv. (1) 1320 ft. 18-in. class B (a) cars, and (b) trinchside, and (2) 12/20 ft. 16-in. class C (a) cars (b) trinchside, were:

Grinnell Co. of the Pacific—price per ft.—(1) \$3.74 cars, \$3.88 trinchside, (2) \$3.26 cars, \$3.36 trinchside, also class D at \$3.87 and \$4.02. Belgian pipe; shipment to start in 60 days and be compl. during April 1925.

Pacific Pipe Supply Co.—price per 100 ft.—(1) \$363.82 cars, \$375.72 trinchside; (2) \$349 cars, \$360.82 trinchside; compl. deliv. 18-in. within 13 wks. and 16-in. within 10 to 13 wks. after receipt of order; Pont-a-Mousson pipe.

U. S. Cast Iron Pipe & Fdy. Co.—price per ft.—(1) \$3.8025 cars, \$3.8505 trinchside; (2) \$3.6453 cars, \$3.6913 trinchside; shipment from Birmingham late in Feb. or early in Mar.

Bids referred to Chief Engr. Wm. Mulholland for report.

MISCELLANEOUS CONSTRUCTION

OAKLAND, Cal.—Hanlon Drydock & Shipbldg. Co., Ft. of 5th Ave., Oakland, at \$72,578 awarded cont. by Associated Oil Co. to const. self-propelled oil barge, 2500 gals. capacity, will be equipped with gasoline engines.

LOS ANGELES, Cal.—Bids rec. by bd. pub. wks. to const. refuse incinerator compl. of 200 tons daily capacity were: Superior Incinerator Co., \$335,600; with alternative proposals of \$240,551 and \$192,425. Nye Odorless Crematory Co., \$285,000; Engr. & Constr. Co., Inc., (a) \$298,000, (b) \$315,000, (c) \$440,000, (d) \$340,000, (e) \$370,000, (f) \$502,000, (g) \$430,000, (h) \$580,000; F. L. Decarie, \$450,000 (same price on location No. 2).

SANTA CRUZ, Santa Cruz Co., Cal.—Bids will be asked shortly by supervisors to const. subway and paved road at Aptos. Floyd Bowman, county surveyor.

MODESTO, Stanislaus Co., Cal.—Modesto Irrigation District contemplates bond issue for \$25,000 to finance canal lining.

PORTERVILLE, Tulare Co., Cal.—City fails to vote bonds of \$50,000 to finance construction of sewage disposal plant; issue lost by 50 votes.

WATER WORKS

GUSTINE, Merced Co., Cal.—Feb. 1 is date set for \$15,000 water bond issue for imp. as follows: \$5000 for new water tank; new water mains; imprvs. at pumping station. A. E. Cowell, Bk. of Italy Bldg., Merced, city engr. Gustine.

EUREKA, Humboldt Co., Cal.—P. E. O'Hair & Co., 857 Mission St., San Francisco, awarded cont. by council to fur. 10,000-ft. stand, 2-in. black water pipe at \$167.50 and 250-ft. stand, 3-in. black pipe at \$855.75, f. o. b. Eureka docks.

GLOBE, Ariz.—Water mains for new city sys. are to be laid under private contr. P. H. Bell, city engr.

LOS ANGELES, Cal.—Until 3 p. m. Feb. 20 bids will be rec. by pub. serv. comm., 207 S. Broadway, for water metres; spec. 746. Jas. P. Vroman, secretary.

LOS ANGELES, Cal.—Until 3 P. M. Feb. 3, bids will be rec. by pub. serv. comm., 207 S. Broadway, for deep well pumps and motors; spec. 748. Jas. P. Vroman, secretary.

LOS ANGELES, Cal.—Until 3 P. M. Feb. 13, bids will be rec. by Pub. Serv. Comm., 207 S. Broadway, for control valve units for Johnson valves; spec. P-316-462. Jas. P. Vroman, secretary.

MANTECA, San Joaquin Co., Cal.—John S. Bates, consulting engineer, Rowell Bldg., Fresno, commissioned by city trustees to submit report covering installation of municipal water system.

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FRESNO, Fresno Co., Cal. — Byron-Jackson Co., at \$750 sub. limited bid to city commission to fur. and install pump in Reeding Park. Other bids, taken under advisement, were: Sterling Pump Works, \$1214, \$970, \$1690, \$1336, each figure representing a different pump; N. C. Bradford, \$1026.50, \$1199.50, \$1074.50, \$1226; California Hydraulic and Supply Co., \$910; Layne and Bowler \$950 and \$785.

VALLERJO, Solano Co., Cal. — American Cast Iron Pipe Co., Balboa Bldg., San Francisco, at \$1396, awarded cont. by council to fur. pipe and fittings for water system extension in Virginia street; sand cast pipe.

ALHAMBRA, Cal. — Council declares inten. to extend water mains in Garfield Ave., bet. Park St. and Palmetto St., 16-in. C. I. pipe and Monterey St., bet. Pine St. and Huntington Dr.; 6-in. C. I. pipe.

PORTLAND, Ore. — Until Feb. 9, 2 P. M. bids will be rec. by Frank Coffinberry, city purchasing agent, to fur. approx. 2500 tons c. i. water pipe. Cert. check 10% payable to city req.

NAPA, Napa Co., Cal. — U. S. Cast Iron Pipe & Foundry Co., Monadnock Bldg., San Francisco, at \$6,005.84 submitted low bid to council to fur. c. i. pipe and fittings in connection with municipal water system. Other bids, taken under advisement, were: American C. I. Pipe Co., \$7,242.90; Grinnell Co., \$7,566.72.

Stephen Smith & Co., 639 Mission St., San Francisco, low at \$834 for gate valves. Other bids taken under advisement were: Calif. Steam and Plumbing Supply Co., \$470.54; Crane Co., \$472; Water Works Supply Co., \$656.

SACRAMENTO, Cal. — U. S. Cast Iron Pipe Co., Monadnock Bldg., San Francisco, at \$10,325 awarded cont. by city commission to fur. 215 tons c. i. pipe and fittings.

PLAYGROUNDS AND PARKS

STOCKTON, San Joaquin Co., Cal. — Park Improvements authorized by the city council are segregated as follows: Louis Park, 37.17 acres, est. expenditure, \$15,000; Victor Park, 27.45 acres, \$20,000; Oak Park, 30.1 acres, \$20,000; Stribley Park, 14.69 acres, \$20,000; Municipal Baths, 10.77 acres, \$15,000. All work will be done under supervision of City Landscape Architect Victor Anderson.

SAN RAFAEL, Marin Co., Cal. — Mayor Elsie and council conferring with directors of Marin Municipal Water District with regard to leasing lands on Bon Temple Flats at summit of Fairfax Grade for \$80,000 golf course.

SEBASTOPOL, Sonoma Co., Cal. — Sebastopol Merchants Assn., backs movement to secure parking improvements at city hall site.

LEMOORE, Kings Co., Cal. — Architects Swartz and Ryland, Rowell Bldg., Fresno, preparing specifications for landscape work in connection with Lemoore Union High School District grounds.

SEWERS & STREET WORK

SANTA ROSA, Sonoma Co., Cal. — Until Feb. 3 & 3 P. M. bids will be rec. by C. B. Reid, city clerk, (720) to imp. Bosley St., bet. Sebastopol and Barnett Sts., involving grading and reconstructing waterbound macadam and surface with 3-in. Willite Process asphalt. pavement laid in one course; const. comb. hyd. cem. conc. curbs and gutters, 1911 Act & Bond Act 1915. Cert. check 10% payable to city of Santa Rosa req. Plans on file in office of clerk. Paul Green, city eng.

VENICE, Cal. — Jack & Ross Youngblood, Venice, sub. low bid to city to imp. Walgrove Ave., involv. 17,690 sq. ft., grade 2s ft., 17,690 sq. ft., 6-in. conc. pave 19c ft., 67 ft. curb 48c ft., 50 ft. remov. curb 10c ft.

SANTA ROSA, Sonoma Co., Cal. — City council, C. B. Reid, clerk, declares inten. to imp. streets under 1911 Act and Bond Act 1915, projects to be heard Feb. 17:

Res. of Inten. 757—8th St., bet. Wilson and N. W. Pac. R.R. right of way and W 8th St., bet. R.R. right of way and Hudspeeth St.

Res. of Inten. 755—7th St., bet. Wilson St. and N. W. Pac. right of way and Volk St.

Res. of Inten. 753—6th St., bet. Washington and N. W. Pac. R.R. right of way.

Res. of Inten. 750—Ellis St., bet. Santa Rosa Ave. and S Davis St. All by grading; reconstructing waterbound macadam surface to form 4-in. waterbound macadam base and surface with 3-in. Willite process asphalt. pavement; construct comb. hyd. cem. conc. curbs and gutters; galv. corr. iron part circle culverts and conc. bases. Paul Green, city eng.

EUREKA, Humboldt Co., Cal. — Until Feb. 10, 2 P. M. bids will be rec. by Fred M. Kay, county clerk, to change and rebuild 2 1/2-mil. of county road bet. Arcata and Blue Lake in lld. Dist. No. 5. Cert. check 5% req. with bid. Plans on file in office of clerk. A. J. Logan, county surveyor.

OAKLAND, Cal. — City council will be petitioned to const. boulevard connecting East Oakland with uptown Broadway. W. W. Harmon, city eng.

SANTA ROSA, Sonoma Co., Cal. — Until Feb. 11, 12 M. bids will be rec. by W. W. Felt, Jr., to const. portion of Forestville-Guerneville Highway Section "A" and Supervisorial Dist. involv. 97,180 sq. ft. pavement 2200 cu. yds. excavation; 5.6 cu. yds. conc. \$20,367.12 available for work. Plans obtainable from clerk on deposit of \$10, returnable. E. A. Peugh, county surveyor.

LOS ANGELES, Cal. — County Drainage and Sanitation Engr. Albert K. Warren announces bond issues for metropolitan sewer sys. to be voted on in February and March total \$21,500,000. Dates set are: Feb. 17, \$2,600,000 issue, in Dist. No. 1, Huntington Park, Southgate Park, Park Miramonte, Watts, Lynwood, Florence and Compton; Feb. 18, \$2,520,000 issue in Dist. No. 2, Belvedere, Montebello, Bell, Cudahy, Downey, Dearwater, Bellflower, Norwalk, and Artesia; Feb. 24, \$2,000,000, in Inglewood, Hawthorne, Moneta, Torrance, Lomita and Palos Verdes; Mar. 3, \$3,450,000, in Long Beach.

INGLEWOOD, Cal. — J. L. McClain, 3452 W. Slauson Ave., Los Angeles, awarded cont. by city at \$34,662 to imp. Centinela Ave., bet. Redondo Blvd. and Eucalyptus Ave., involv. 173,115 sq. ft., grade 1.5c ft., 5900 ft. curb 52c ft., 25,046 sq. ft. walk 15c ft., 131,185 sq. ft. 6-in. conc. pave. 18.75c sq. ft., 50 3/4-in. water serv. \$12 ea, 5 2-in. water serv. \$32 ea.

OAKLAND, Cal. — Oakland Paving Co., 5000 Broadway, Oakland, awarded cont. by council to imp. Orral St. bet. 69th Ave. Place and 70th Ave., involv. grading, \$3,065 sq. ft.; curb, \$3,065 lin. ft.; conc. gutter, \$27 sq. ft.; bituminous conc. pave, \$3.21 sq. ft.; wood culvert, \$3 lin. ft.

SANTA ROSA, Sonoma Co., Cal. — Clark and Henery Const. Co., Chancery Bldg., San Francisco, bidding \$208 sq. ft. grade and pave; curbs and gutters, \$.85 lin. ft.; cem. curb (alone) \$.65 lin. ft.; gutter (alone) \$.35 sq. ft., awarded cont. by council to imp. (712) Lincoln St., bet. Washington and Healdsburg Ave.; (705) 7th St. bet. Washington and B Sts.; (716) B St. bet. 10th and Lincoln Sts. Work consists of grading, reconstructing waterbound macadam and surface with 3-in. Willite Process asphalt. cem. conc. curbs, gutters. A. Teichert & Sons, Sacramento, bids \$225 grade and pave, \$.48 comb. curb and gutters; \$.65 curb; \$.33 gutter.

BURBANK, Cal. — W. J. Current, 221-A W. Broadway, Glendale, awarded cont. by city to imp. 3rd St., involv. grade 30c cu. yd., 5-in. conc. pave 18c sq. ft., mac. pave, 6c sq. ft., curb 45c ft., walk 14c sq. ft.

SALINAS, Monterey Co., Cal. — Chamber of Commerce of Monterey, Salinas, Pacific Grove and Carmel will hold joint meeting to discuss proposal improvement of Monterey and Salinas highway.

SANTA ANA, Cal. — Olivarrri Contr. Co., 107 S. Main St., Santa Ana, awarded cont. by city at \$15,350 for sewer in Myrtle St. betw. Artesia and Daisy Sts.

SAN RAFAEL, Marin Co., Cal. — Directors of Sanitary District No. 3, Marin County, declare inten. to const. 6-in. sanitary sewer in Altura Ave. and Crescente Ave., together with 4-in. service connections, lamp posts, manholes, etc. Joseph B. Petar, secy. of district.

RIVERSIDE, Cal. — Pearson & Dickerson, Riverside, sub. low bid to city at \$11,790 to imp. E. 10th St. bet. Vine and Park Aves., involv. mac. pave. curb, walk, gut. and 300 ft. 42-in. drain pipe. Other bids: W. J. Brand, \$12,800.15; R. T. Shea, \$13,838.72; Jos. M. Shull, \$14,069.14.

SANTA CRUZ, Santa Cruz Co., Cal. — City council petitioned to surface (5-in. conc.) Van Ness Ave., bet. Mission and Escalona Drive. Council has ordered conc. pavement in Pennsylvania Ave. from Sequel Ave. to Broadway.

LOS ANGELES, Cal. — Awards by bd. pub. wks. for st. work under 1911 act were:

Beverly Blvd. bet. Virgil Ave. and Juanita Ave., to Warren Constr. Co., 2221 E. 25th St., at \$75,685.50, involv. cem. conc. pave, Warrentine pave, asphalt, storm drain, etc.

Portola Ave., bet. Wadena St. and 30 ft. n. of Henderson St. to W. D. McCray 416 American Bank Bldg., at \$28,791.37 involv. conc. pave, curb, walk, gut., sewer, etc.

Yosemite Dr., bet. Algoma and La Roda Aves., to John Farquhar, Box 454 Lankershim, at \$2013.57.

OAKLAND, Cal. — Until Feb. 5, 12 M. bids will be rec. by E. K. Sturgis, city clerk, to imp. portions of Montgomery St., involv. grading and paving, curbs, gutters, 1911 Act. Cert. check 10% payable to city req. W. W. Harmon city engineer.

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OAKLAND, Cal.—Until Feb. 5, 12 M. bids will be rec. by E. K. Sturgis, city clerk, to imp. 81st Ave., bet. E-14th and Atherton Sts., involve, grade and pave; curbs, gutters, walks, culverts and manholes, 1911 Act. Cert. check 10% payable to city req. W. W. Harmon city engineer.

OAKLAND, Cal.—Oakland Paving Co. 5000 Broadway, Oakland, awarded cont. by council to imp. portions of Watts St. involve, grading, \$.075 sq. ft.; conc. gutter, \$.125 lin. ft.; oil macadam pavement, \$.15 sq. ft.

TULARE, Tulare Co., Cal.—City council will accept bids within 30 days to pave eleven blocks of streets extending from N St. from Sonora to Pine St.; one block North K St.; on in Bush St. and two blocks in West Kern St. Willite pavement.

AMERICAN FALLS, Idaho. — See "Government Work & Supplies" this issue. Bids opened.

SAN GABRIEL, Cal.—Until 7:30 p. m. Feb. 10 bids will be rec. to imp. Broadway, involve, 45,000 sq. ft. walk, 7,200 lin. ft. curb, both incl. grade; Vrooman act. Cert. chk. or bond, 10% Ira H. Stouffer, city clk.

SAN DIEGO, Cal.—Plans completed by City Engr. F. A. Rhodes for street work under 1911 Act as follows: Arbor Dr., Montecito Way and Stephens St., involve, 68,002.96 sq. ft. 1½-in. asphalt wearing surf. on 2½-in. base, 547.39 ft. curb, 2463.71 sq. ft. conc. walk, 5 4-in. sewer laterals, 3 6-in. sewer laterals, 6 water serv. conn, 378.5 ft. 6-in. conc. sewer pipe, 100 ft. Irving Ave. and N St., involve, 211,519.94 sq. ft. 1½-in. asphalt surf. on 2½-in. bitul. base, 588.94 cu. yds. earth excav., 389.74 ft. curb, 1788.9 sq. ft. conc. walk, 18 ft. 2½-in. 10-gage T&O iron pipe, circle corr. iron culv., F. A. Rhodes, city engr. A. H. Wright, city clk.

SANTA CRUZ, Santa Cruz Co., Cal.—Granite Construction Co., Watsonville, at approx. \$15,000 awarded cont. by Southern Pacific R. R. to pave r.r. portion of Chestnut Ave., bet. Park St. and depot grounds. Asph. macadam pavement.

WILLITS, Mendocino Co., Cal.—City Engr. P. L. Hall instructed to prepare spec. for McKinley St., storm sewer approx. 1000 ft. in length.

LONG BEACH, Cal.—Until 9:30 a. m. Feb. 3, bids will be rec. to imp. 14th St. north, bet. Daisy and Magnolia Aves.; curbs, walks. Separate bids to imp. Pine Ave., bet. 14th St. and 16th St.; 1½-in. conc. base with 2-in. asph. conc. surf., curbs, walks, gut.; 1911 act. H. C. Waughop, city clerk.

HERMOSA, Cal.—\$200,000 sewer lateral bond issue scheduled at election Jan. 29. This issue is in addition to \$350,000 voted recently for main sewer.

TULARE, Tulare Co., Cal.—Council declares intent for curbs, walks, driveways, storm sewers, c. b. m. h. drains, culv., 4-in. Willite pave. on M St., bet. Sonora and Pine Sts., and in portions of K St., Bush St., Kern St., N St., B11 and 1915 acts. C. W. Cobb, city clerk.

SAN BERNARDINO, Cal.—City plans to pave "A" St., bet. 3rd and 37th Sts.; est. \$200,000. C. E. Johnson, city engr.

SANTA MONICA, Cal.—City officials favor sewer trunk line to join Venice on coast outfall line to Hyperion. The matter will be referred to citizens by ballot. John A. Morton, pub. wks. comm.

OAKLAND, Cal.—County supervisors approve spec. for storm sewer in East 11th St., near Hayward; 500 ft. long; est. cost \$1900. Geo. A. Posey, county surveyor.

SOUTH PASADENA, Cal. — Until 5 p. m., Feb. 15, bids will be rec. for 3-in. rock and oil pave on Magnolia Lane, bet. Grevelia and Magnolia Sts.; Nettie A. Hewitt, city clerk.

NAPA, Napa Co., Cal.—Until Feb. 9, 8 p. m., bids will be rec. by Howard E. Roper, Secy. Napa School Board, to grade Lincoln school grounds. Work to be done under supervision of City Eng. H. A. Harrold. Spec. obtainable from secretary.

LOS ANGELES, Cal. — Griffith Co., 502 L. A. Ry. Bldg., L. A., sub. low bid to bid, pub. wks. at \$2,440 to imp. Hollenbeck Ave., bet. Mines Ave. and Rio Vista Ave. and portions of other sts. involve. Hollenbeck and Mines Ave. Imp. Dist., involve, grade at \$60,000 (lump sum), 530,750 sq. ft. 6-in. conc. pave, 18c ft., 17,512 ft. curb 55c ft., 91,408 sq. ft. walk 17c ft., 2520 sq. ft. gut. 25c ft. storm drain compl. at \$14,000 reinf. conc. culv., \$14,000 sewer at \$10,000, 6875 ft. hse. sewers \$15.00 c. i. pipe force main at \$18,000 lump sum, pumping plant at \$11,000 lump sum, wooden guard rail at \$75 lump sum, 6,232 sq. ft. oil clad, 7c ft. 7c ft., curtain walls compl. at \$10 lump sum.

WASHOE COUNTY, Nevada — Until Feb. 18, 2:30 p. m., bids will be rec. by Geo. W. Borden, state highway engr., to const. 5.93-mi. of highway in Washoe county, bet. Vista and Hazed, involve, 100,000 cu. yds. excavation unclassified 580 cu. yds. hand placed rock fill; 256,311 yd. sta. overhaul; 70 cu. yds. class A and 22 cu. yds. class B concrete; 332 lin. ft. 15-in., 344 lin. ft. 18-in. and 146 lin. ft. 24-in. corr. metal pipe; 510 cu. yds. dry rubble masonry; 1840 lin. ft. stand. wood guard rail; 584 lin. ft. special wood guard rail; 83 monuments; 7 sign posts. State will furnish gravel and sand f r concrete in stock pile at Vista.

SAN FRANCISCO.—See "Government Work and Supplies, this issue. Plans being prepared by Constructing Quartermaster, Fort Mason.

SANTA CRUZ, Santa Cruz Co., Cal.—Until Feb. 7, 4 p. m., bids will be rec. by H. E. Miller, county clerk, to imp. Zayante Creek road. Cert. check 10% rec. with bid. Spec. obtainable from County Surveyor Lloyd Bowman on deposit of \$5. returnable.

SANTA BARBARA, Cal. — Jas. T. Cornwall, 227 Equestrian St., Santa Barbara, awarded cont. by council at \$74,832 to const. Garden and Quinientos St., trunk sewer and the East Blvd interceptor. The price of former is \$56,995 and latter \$17,836. Pipe to be plain concrete.

OAKLAND, Cal. — County Surveyor Geo. A. Posey preparing spec. to widen E-14th St., bet. San Leandro and Laurel Ave.; approx 2½-mi. in length.

RIPON, San Joaquin Co., Cal.—W. J. Tobin, 527 Santa Ray Ave., Oakland, at \$28,600 awarded cont. by Ripon Sanitary District to const. sewer system using vitrified pipe except with one section of 5,935 ft. of 15-in. conc. pipe.

LOS ANGELES, Cal.—Bids rec. by Pub. Serv. Comm. for cast steel wheels were: Keystone Iron Works, \$441.80; L. A. Automotive Works, \$408; Madsen Iron Wks., \$413, with certain additions: Baker Iron Wks., \$449; Commercial Iron Wks. of L. A., \$898; Columbia Steel Corp., \$330; Llewellyn Iron Wks., \$625.

VALLEJO, Solano Co., Cal.—Following bids rec. by Council to fur. 840 lin. ft. Class B bell and spigot, c. i. water pipe; 10-in., 8-in. and 6-in. with necessary special castings:

U. S. Cast Iron Pipe & Foundry Co., DeLaval pipe and fittings, \$1293.96; sand cast pipe, \$1409.35. American Cast Iron Pipe Co.—Sand cast pipe and fittings, \$1296.75. Taken under advisement.

ONTARIO, Cal.—Council declares intent, to const. 8-in. vit. sewer, brick m. h., wyes, etc., in Berlyn Ave., bet. D and E Sts.; 1911 act. D. B. Wynne, city clerk

SANTA BARBARA COUNTY, Cal. — State Highway Comm. plans highway bet. city limits of Santa Barbara and Summerland s. city limits, via Montecito and Ortega hill; \$150,000.

SANTA ANA, Cal.—Council declares intent, to imp. Heplerian St. bet. W 1st and W 5th Sts. 5-in. conc. pave. with belt lin. surf., curb, 3½-in. and 5-in. cem. walks; 1915 and 1911 acts. E. L. Vegeley, city clerk. Nat H. Neff, city engr.

ONTARIO, Cal.—Council declares intention to const. curbs and asph. conc. pave. (1) Sultana Ave., bet. State and Dessau Sts., and (2) Sultana Ave., bet. 4th and "A" Sts; 1911 and 1915 acts. D. B. Wynne, city clerk.

FRESNO, Fresno Co., Cal.—Thompson Bros., G and Divisadero Sts., Fresno, awarded cont. by council to improve Blackstone Ave. (res. of Inten. 26-D) involve conc. walks, \$155 sq. ft.; conc. curb, \$.45 lin. ft.; 5-in. conc. approaches \$20 sq. ft.; 6-in. conc. approaches, \$.22 sq. ft.

SAN JOSE, Santa Clara Co., Cal.—City council, J. J. Lynch, clerk, declares intent, to imp. Illinois Ave., bet. Auzares Ave. and William St., involve, grade; 1½-in. Durite asph. conc. surface on 3-in. Durite asph. conc. base; hyd. cem. conc. curbs and gutters, 1911 act & bond act 1915. Protests Feb. 9. Wm. Popp, city eng.

WHITTIER, Cal. — Council declares intent, to imp. alley n. of Hadley St., bet. Newlin and Pickering Ave; 5-in. conc. pave., curb, reinf. conc. culv., 5x5 ft.; 1911 act. Paul Gilmore, city clk.

REDLANDS, Cal. — E. L. Fleming, 144-A S. Brand Blvd., Glendale, awarded cont. by city to imp:

Buena Vista St., bet. Cypress and Fern Aves., and por. of other sts., 11,25c sq. ft. mac. pave., 40c ft. curb, 17c sq. ft. gut., 75c ft. 4-in. sewer laterals, 85c ft. 66-in. sewer laterals.

Buena Vista St., bet. Brookside and Fern Aves., 11c sq. ft. pave., 40c ft. curb, 17c sq. ft. gut.

Ohio St., bet. Colton and Lugonia Aves., 11c sq. ft. 4-in. mac. pave., 40c ft. curb, 17c sq. ft. gut., 90c ft. 8-in. sewer, \$85 ea. m. h., 75c ft. 4-in. sewer laterals.

VENICE, Cal.—City plans to improve Ozone, Dudley, Paloma, Sunset, Thornburn, Park, Breze, Waverest, Clubhouse Aves. Aves. 19, 20 and 23, with 7½-ft. walks and ornamental lights. H. D. Chapman, city engr.

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SAN FRANCISCO—Pacific States Construction Co., Call Bldg., awarded cont. by Residential Development Co. of San Francisco for street imps. in tract bounded on south by Montgomery Blvd., east by Yerba Buena Ave. and west by El Verano Way, involv. grading, \$.65 to \$.80 cu. yd.; conc. curbs, \$.86 ft.; stand pavement, 6-in. base 1½-in. asphalt surface, \$.215 sq. ft.; walks, \$.15 sq. ft.; 6-in. sewer pipe, \$.190 ft.; 12-in. sewer, \$.255 ft.

OAKLAND, Cal.—Bids will be asked in immediate future by city council to construct sewers under \$1,147,000 bond issue, according to W. H. Bacus, city street commissioner. Western water-front unit will cost \$400,000. W. W. Harmon, city eng.

SAN JOSE, Santa Clara Co., Cal.—Until Feb. 2, 8 P. M. bids will be rec. by J. J. Lynch, city clerk, to reconstruct, const. curbs, gutters, walks and driveways in Santa Clara St. bet. Orchard St. and west city limits. 1911 Act & Bond Act 1915. Cert check 10% payable to city req. Plans on file in office of clerk. Wm. Popp, city eng.

SHASTA COUNTY, Cal.—Edwards Bros., Pacific Mutual Bldg., Los Angeles, awarded cont. by State Highway Commission at \$400,995 to grade and surface with crushed gravel or stone, 10.8-mi. of highway in Shasta County bet. Halfway Creek and Dog Creek, has sub-let the contract to the Nevada Contracting Co., Fallon, Nevada, which firm is now completing a \$480,000 contract for the commission bet. Bayha and Half Way Creek. The project involves 310,000 cu. yds. roadway excavation without classification; 31,800 tons crushed gravel or stone surface; 1230 cu. yds. class A cem. conc. (structures); 575 cu. yds. class C cem. conc. (incasing pipe culverts); 860 cwt bar reinforcing steel in place (structures); 100 cu. yds. dry rubble (retaining walls); 1200 lin. ft. 12-in., 800 lin. ft. 18-in. and 500 lin. ft. 24-in. corr. metal pipe; 2000 lin. ft. corr. metal pipe (clean and relay); 260 monuments; 1500 gal. water applied to crushed gravel or stone surface.

VENICE, Cal.—Until 8 p. m., Feb. 3, bids will be rec. to imp. Leona Blvd., bet. Washington Blvd. and Grand Canal. Work will involve 38,800 sq. ft. 7-in. conc. pave, 6000 lin. ft. heavy curb, 16,000 sq. ft. conc. walk, ornam. lights consisting of 82 reinf. conc. posts similar to those on Washington Blvd., 338 ft. corr. iron culv., c. b.; 1911 act. Deposit \$5 for plans, which may be secured at the office of City Engr. H. D. Chapman.

ALAMEDA, Alameda Co., Cal.—Until Feb. 17, bids will be rec. by W. E. Varcoe, city clerk, to imp. Bay Island Ave., bet. Regent and Pearl St., involving grading; const. curbs, gutters, bridges and walks; corr. iron culverts; pave with 6-in. oil macadam. (Res. of Inten. 74). Cert. check 10% payable to city req. Plans on file in office of clerk. Burnett Hamilton, city eng.

NAPA-LAKE COUNTIES, Calif.—Assemblyman McCombs of Napa seeks \$100,000 appropriation to finance construction of scenic highway from Calistoga, Napa county to Middletown, Lake county.

OAKLAND, Cal.—Until Feb. 5, 12 m. bids will be rec. by E. K. Sturgis, city clerk, to imp. n.w. ¼ Montgomery St., from Mather St. to pt. 2602 ft. n.e. involving grade and pave; curbs and gutters. 1911 act. Cert. check 10% payable to city req. W. W. Harmon, city eng.

CARSON CITY, Nev.—State highway dept. has completed spec. for road projects as follows:

Churchill co., 10.25 mi. of gravel surf., bet. Westgate and Eastgate.

Humboldt co., 8.09 mi. gravel surf. bet. Winnemucca and Button Point.

Humboldt co., 9.7 mi. gravel surf. from 8.5 mi. e. of Golconda to Stonehouse.

Lander co., 10 mi. gravel surf. from 10 mi. e. of Battle Mtn. to e. county line.

Elko co., 10 mi. gravel surf. from Wells to Moor.

Elko co., 20.5 mi. gravel surf. from Silver Zone to Wendover.

Lincoln co., bet. Dutch Johns and North co. line.

Washoe co., 5.03 mi. grade from Vista to Hated.

OAKLAND, Cal.—Until Feb. 5, 12 M. bids will be rec. by E. K. Sturgis, city clerk, to const. sewer, lampholes and wye branches in Virginia Ave., from manhole in Monticello Ave. to pt. 40 ft. s.e. of Knowland Ave. 1911 Act. Cert. check 10% payable to city. W. W. Harmon, city engineer.

LOS ANGELES, Cal.—County Engrs. plan 100-ft. paved road to be known at Atlantic Ave., bet. Pasadena and Long Beach, approx. 30 miles.

SAN BERNARDINO, Cal.—Until 7:30 P. M. Feb. 9, bids will be rec. for 8-in. vit. sewer in Valley St., bet. 110 ft. e. of "E" St. and 493 ft. e. of Livingstone St.; 1911 act. J. H. Osborn, city clerk.

GLENDALE, Cal.—Trine Constr. Co., 2229 W. 76th St., Los Angeles, awarded cont. for approx. 41,000 sq. ft. 8-in. cem. conc. pave, 23,000 lin. ft. curb and 1900 sq. ft. sidewalk for the Union Pacific Ry. on new station grounds at Glendale.

LEMOORE, Kings Co., Cal.—Until Feb. 9, 7 p. m., bids will be rec. by R. E. Shore, clerk, Lemoore Union High School District, to const. cem. walks at school grounds. Cert. check 5% payable to clerk req. Plans obtainable from J. F. Graham, principal of school, Lemoore.

ARCADIA, Cal.—Until 8 p. m., Feb. 4 bids will be rec. for mac. pave, and conc. curbs in Santa Anita Ave. bet. N. Huntington St. and Federal Blvd. St. Joseph St., Second Ave., Holly Ave. and Walnut Ave. Plans on file at office of City Clk. G. G. Meade. Separate bids will be rec. on a individual street. Cert. check or bond 10%.

WHITTIER, Cal.—Until 7:30 p. m., Feb. 9, bids will be rec. by city for approx. 14,949 sq. ft. 6-in. conc. pave in Bright Ave., bet. Whittier Blvd. and 630 ft. s of Short St.; 1911 Act. Paul Gilmore, city clerk.

BURBANK, Cal.—Until 7:30 p. m. Feb 17, bids will be rec. to const. sewer sys. involv. 101,740 ft. 8-in., 2516 ft. 10-in. vit. pipe, 3228 ft. 8-in. vit. pipe, wye or tee branches, 40 ft. 10x8-in. vit. pipe, wye or tee branches; 7200 ft. 6-in. vit. hse. sewers, 292 m. h. with Burns automatic. Cert. check or bond 10%. F. S. Webster, city clerk. Plans on file at office of A. J. Rose, city engr.

SANTA MONICA, Cal.—Until 10 a. m. Feb. 2, bids will be rec. to const. vit. sewer in Georgina Ave., bet. 26th St. and 21st Pl., and in portions of other sts.; 1911 act. Howard B. Carter, city engineer.

TUCSON, Ariz.—Bids to const. 14-mi. road s. of Tucson betw. end of pave. and Continental will be called early in Feb. Federal, state and county funds will be used for this work, cost of which will amount to approx. \$154,000.

SEAL BEACH, Cal.—Until 8 p. m., Feb. 5, bids will be rec. to imp. portion of Bay Ave. Spec. on file at office of city clerk, Ollie B. Padrick. Cert. check or bond 10%. Warren Hillyard, city eng.

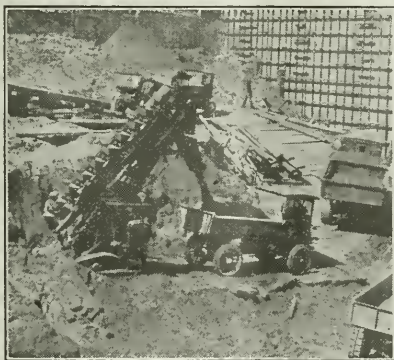
ALHAMBRA, Cal.—Until 8 p. m., Feb 16, bids will be rec. to imp. P. E. Ry. right-of-way bet. Main and Cedar Sts.; asph. conc. surf. on asph. conc. base; 1911 act. M. H. Irvine, city manager. R. B. Wallace, city clerk.

GLENDALE, Cal.—Council declares inten. to imp. (1911 act): Cypress St., bet. Glendale Ave. and 582 ft. e. involv. grade, oil, redwood headers, 3-in. oil mac., 4-in. class B water mains, ornam. lights, 8-in. vit. pipe sewer compl. No. 2723. Ruberta Ave., bet. Glenoaks Blvd. and San Fernando Rd., involv. 3-in. oil mac. pave, curbs, walks, redwood headers, 4-in. class B water mains, 8-in. vit. sewer compl. No. 2723.

SAN BERNARDINO, Cal.—Until 7:30 p. m., Feb. 2, bids will be rec. to imp. H and G Sts.; 4-in. conc. pave; also pave on Spring St., bet. Main St. and Broadway; 1911 act.

Separate bids to imp. 8th St., betw. Mt. Vernon Ave. and Roberts Ave.; curbs, gut., 4-in. oil and crushed rock; 1911 act.

Barber Greene Model 42 Loader



Other Prominent

Users Are

Pratt Building
Materials Co.

North Beach Auto
Hauling Co.

Arthur Hess

Oakland Paving Co.

California Highway
Commission

Bates and Borland

And 20 others

All Satisfied

Sibley Grading & Teaming Co.

SMITH-BOOTH-USHER CO.

Direct Factory Representatives and Distributors

50-60 FREMONT ST.

San Francisco

San Francisco

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
310	Lutz	Owner	6000
311	Ekenberg	Owner	6000
312	Costello	Owner	9000
314	Johnsen	Owner	5000
315	Lutz	Owner	3000
316	Hargrave	Owner	3900
317	Gavazza	Owner	3900
318	Burkston	Arnott	4000
319	Nicholas	Owner	3000
320	Haggard	Huber	1000
321	Garry	Owner	3000
322	Armstrong	Garin	16000
323	Mathies	Owner	100000
324	Johnson	Owner	15000
325	Hayden	Moore	21000
326	Warden	Owner	34000
327	Farrell	Born	22800
328	Sloan	Lindgren	15800
329	Pacific	Moore	54775
330	Gibson	Owner	1500
331	Arnott	Arnott	3000
332	Regan	Maloney	3000
333	Grosman	Owner	4000
334	Harrison	Owner	6000
335	Ejorkman	Owner	9000
336	Fraasterin	Kieran	2800
337	Lavia	Owner	8000
338	Nelson	Owner	7600
339	Hansen	Owner	6000
340	Graham	Coburn	4200
341	Johnson	Johnson	6000
342	King	Walthall	1835
343	Lindgren	Owner	12000
344	Scobie	Owner	10000
345	Farrugia	Owner	14000
346	Lacey	Owner	20000
347	Gray	Arras	11540
348	Pacific	Zelinsky	28600
349	Epstein	Rose	3500
350	Michael	Owner	7500
351	McGlynn	Owner	1000
352	Feltman	National	1000
353	Le Place	Owner	1000
354	Frank	Meyer	4000
355	Meyer	Owner	14000
356	Steinauer	Owner	14000
357	Ellingson	Owner	27500
358	Bell	Bowers	60000
359	Bemiss	Botman	6000
360	Smith	Owner	6000
361	Janssen	Owner	4000
362	Michael	Marsden	5000
363	Franklin	Owner	5800

364	Ozanic	Owner	3000
365	Peterson	Owner	3000
366	Silverstein	Saari	3000
367	Modesti	Cunee	5700
368	Marich	Owner	4900
369	Poster	Brumfield	3980
370	Heibling	Owner	3000
371	Hjul	Hjul	7000
372	Mangels	Mangels	8000
373	Harrelson	Rednall	12800
374	Sheehan	Zinkand	6000
375	Storms	Peterson	9450
376	Kaufmann	Johnson	3000
377	Weill	Ostlund	1000
378	McCain	Owner	8000
379	Barger's	Federal	1000
380	Grahn	Owner	3000
381	Bernell	Bernell	2500
382	Weinberg	Wallen	3000
383	MacPherson	McCormick	2000
384	Weinberg	Wallen	4000
385	Little	Owner	4000
386	Simmons	Barrett	5000
387	Moretti	Guastavino	1000
388	Symons	Owner	2000
389	General	Owner	1440
390	Salvisberg	Owner	20000
391	Beckman	Beckman	9000
392	Residential	Pacific	5000
393	Prazer	Owner	5000
394	Hansen	Broadway	5000
395	Kincaid	Williams	7000
396	Langli	Frachia	8000
397	Marg	Sokolov	8000
398	Schwartz	Owner	3000
399	Legius	Owner	1900
400	Barman	Owner	5000
401	Luchini	Hoppe	3000
402	Theidkeld	Cotton	1800
403	Reed	Owner	2500
404	Calagy	Owner	3000
405	Atlas	Owner	3000
406	Cielow	Arnott	4000
407	McCarthy	Arnott	4000
408	Silverstein	Meyer	6000
409	Bronzell	Meyer	9000
410	Jansen	Owner	4000
411	Holmgren	Owner	6000
412	Meyers	Owner	4000
413	Meyer	Owner	7000
414	Meyer	Owner	28000
415	Arnott	Owner	20000
416	Boss	Owner	20000
417	Flathead	Parker	36300

DWELLINGS

(310) SW LOWELL 25 NW Brunswick; NW Brunswick 75 SW Lowell. Two one-story and basement frame dwellings.
Owner—Nelson E. Lutz, 521 Waller St., San Francisco.
Plans by Owner. \$3000 each

FLATS

(311)	N TWENTY-FIFTH 75 E Shot-	
	well. Two-story and basement	
	frame (2) flats.	
	Owner—W. Irvin and H. Ekenberg, 1102	
	Page St., San Francisco.	
	Architect—None.	\$6000

DWELLINGS

(312)	W THIRTY-FOURTH AVE 128,	
	156 and 184 N Cabrillo. Three	
	one-story and basement frame	
	dwellings.	
	Owner—Costello Bros., 821 34th Ave.,	
	San Francisco.	
	Architect—None.	\$3000 each

DWELLING

(314)	E WESTWOOD DRIVE 240 N	
	Wildwood. One-story and base-	
	ment frame dwelling.	
	Owner—Thomas Johnsen, 561 Clipper	
	St., San Francisco.	
	Architect—None.	\$5600

DWELLING

(315)	SW LOWELL AND BRUNS-	
wick. One-story and basement		
frame dwelling.		
Owner — Nelson E. Lutz, 521 Waller		
St., San Francisco.		
Plans by Owner.		\$3000

DWELLING

(316)	E SAN JOSE 25 N Tingley.	
	One-story and basement frame	
	dwelling.	
	Owner—E. J. Hargrave, 1106 Laguna	
	St., Burlingame, Cal.	
	Plans by Owner.	\$3900

DWELLING

(317)	S LOMBARD 174 W Gough.	
	One-story and basement frame	
	dwelling.	
	Owner—Pietro Gavazza, 1365 Green St.,	
	San Francisco.	
	Architect—None.	\$3900

DWELLING

(318)	W THIRTY-FIRST AVE 225 N	
Ulloa. One-story and basement		
frame dwelling.		
Owner—Louis D. Burkston, 1880 Page		
St., San Francisco.		
Architect—None.		
Contractor — Jas. Arnott & Son, 235		
Granville Way, S. F.		\$4000

STOCKHOLDERS AUXILIARY CORP.

INSURANCE

FIRE SURETY BONDS CASUALTY

PHONE DOUGLAS 6000
550 MONTGOMERY ST.

ALTERATIONS

(319) NE FILLMORE AND WALLER.
Remodel hall for stores; new front
Owner—Samuel Nicholas, 7% Architect.
Architect—R. R. Irvine, 736 New Call
Bldg., San Francisco. \$3000

DWELLING

(320) W FORTY-FOURTH AVE 100 N
Cabrillo. Remodel dwelling.
Owner—Mr. Haggard, — 44th Ave., S. F.
Plans by Contractor.
Contractor—Wm. C. Huber, 845 46th
Ave., San Francisco. \$1000

DWELLING

(321) W THIRTY-FIFTH AVE. 275 S
Lincoln Way. One-story and base-
ment frame dwelling.
Owner—John M. Carry, 478 Joffman
Ave., S. F. and John McDonough,
2272 Bush St., San Francisco.
Architect—None. \$3000

FLATS (2)

(322) E SCOTT 50 & 75 N CAPRA
Way. Two 2-story and basement
frame flats (2 flats in each bldg.).
Owner—H. T. Armstrong, 41 Sutter St.
San Francisco.
Architect—None.
Contractor—E. A. Garin, 1982 Fulton
St., S. F. \$5000 each.

APARTMENTS

(323) NE GREEN & WEBSTER STS.
5-story and basement reinforced
concrete (36) apartments.
Owner—Matthies & Gale, 185 Steven-
St., S. F.
Architect—E. H. Denke, 1317 Hyde St.
San Francisco. \$100,000

APARTMENTS

(324) SW CHURCH & 20TH STS.
Three-story and basement frame
(11) apartments.
Owner—N. Johnson, N. E. Laguna &
Waller Sts., S. F.
Architect—W. L. Schmollie, 235 Mont-
gomery St., S. F. \$15,000

RESIDENCE

(325) S PACIFIC 62 W LAUREL. Two
story and basement frame resi-
dence.
Owner—Curtiss Hayden, 3153 Pacific
Ave., S. F.
Architect—H. H. Guttersen, 526 Pow-
ell St., S. F.
Contractor—Moore & Madsen, 77 O'Far-
rell St., S. F. \$21,000

APARTMENTS

(326) NW 4TH & PARNASSUS AVE.
Three-story and basement frame
(24) apartments.
Owner—Fred Warden, 1575 11th Ave.,
San Francisco.
Architect—J. C. Hladik, Monadnock
Bldg., S. F. \$34,000

RESIDENCE & GARAGE

(327) N VALLEJO ABOUT 36 E
Divisadero 73-6 1/2 x 105. Two-sto-
and basement frame residence and
garage.
Owner—Anne N. Farrell, 430 16th Ave.
San Francisco.

Architect—Plans by contractor.
Contractor—S. A. Born Building Co.,
180 Jessie St., San Francisco.
Filed Jan. 22, 1925. Dated Jan. 8, 1925.
Frame up and exterior walls
sheathed \$450
Brown coated 450
Standing finish on 450
Completed and accepted 450
Usual 35 days 450
TOTAL COST, \$2,280

Bond, none. Sureties, none. Forfeit,
none. Limit, 120 days. Plans and
specifications filed.

BUILDINGS (4)

(328) COM. 275 W FROM INT. OF S
Gillman Ave. and W Jennings, 100
x S 100. All work for 4 frame bldgs
Owner—V. W. Sloan, 2393 Gillman, San
Francisco.
Architect—H. C. Baumann & Edward
J. Rose, 251 Kearny St., S. F.
Contractor—Lindgren Bros., S. F.
Filed Jan. 22, 1925. Dated
First floor joists set \$3450
Roof on 350
Plastering completed 350
Usual 35 days 350
TOTAL COST, \$15,800
Bond, none. Sureties, none. Forfeit,
none. Limit, 120 days. Plans and
specifications, none.

GAS GENERATOR SETS (2)

(329) COM. 630 N 85 1/2 E FROM
Int. SE Humboldt & Georgia. Two
12-ft. 9-in. gas generator sets at
Potrero Gas Plant.
Owner—Pacific Gas & Electric Co., 445
Sutter St., S. F.
Architect—None.
Contractor—The Moore Dry Dock Co.,
Balfour Bldg., S. F.
Filed Jan. 22, 1925. Dated Jan. 12, 1925.
Payments monthly 75%
35 days after 25%
TOTAL COST, \$54,770
Bond, none. Sureties, Globe Indemnity
Co. Forfeit, \$10. Limit, \$10. Plans
and specifications filed.

DWELLING

(330) W CAROLINA 391 S Twentieth.
One-story and basement frame
dwelling.
Owner—R. Gibson, 362 Utah St., S. F.
Architect—None. \$1500

DWELLING

(331) NE FAXON AND LAKEVIEW.
One-story and basement frame
dwelling.
Owner—Jas. A. Arnott, 235 Granville
Way, San Francisco.
Architect—None.
Contractor—Jas. Arnott & Son, 235
Granville Way, S. F. \$3000

DWELLING

(332) W TWENTY-SEVENTH AVE
275 S Taraval. One-story and base-
ment frame dwelling.
Owner—Timothy Regan, — 17th St.,
San Francisco.
Architect—None.
Contractor—John Maloney, 56 Elgin
Park, San Francisco. \$3000

DWELLING

(333) N MAPLES 100 N Seville. One-
story and basement frame dwlg.
Owner—W. E. Grosman, 47 Curtis St.,
San Francisco.
Architect—None. \$4000

DWELLING

(334) W SANTA CLARA 224 S Por-
tola Drive. Two-story and base-
ment frame dwelling.
Owner—A. E. Harrison, 228 Montgo-
mery St., San Francisco.
Architect—E. A. Garin. \$6000

DWELLINGS

(335) N EDINBURGH 225, 250 and 275
NE Peru. Three one-story and
basement frame dwellings.
Owner—Victor Bjorkman, 4539 Mission
St., San Francisco. \$3000 ea

DWELLING

(336) W FORTY-FIFTH AVE 300 N
Lawton. One-story and basement
frame dwelling.
Owner—Mrs. Johanna Praasterin, 610
South E St., San Mateo.
Architect—None.
Contractor—Peter Kieran, 4521 Irving
St., San Francisco. \$2800

FLATS

(337) N FRANCISCO 125 E Divisa-
dero. Two-story and basement
frame (3) flats.
Owner—C. Pavla, 1445 Buchanan St.,
San Francisco.
Architect—None. \$8000

DWELLINGS

(338) S PARAVALL 40 and 70 E
Portola Drive. Two one-story and
basement frame dwelling.
Owner—Fernando Nelson & Sons, Inc.,
2 West Portal Ave., S. F.
Architect—None. \$3800 ea

DWELLINGS

(339) N SANTA ROSA 26 and 56 E
San Gabriel. Two one-story and
basement frame dwelling.
Owner—Valer E. Hansen, 485 Capis-
trano Ave., San Francisco.
Architect—None. \$3000 ea

REPAIRS

(340) S COMMERCIAL 100 W San-
some. New front; painting, plumb-
ing (fire repairs) warehouse.
Owner—Geo. D. Graham, Fell and Cole
Sts., San Francisco.
Architect—None.
Contractor—Ira V. Coburn, 712 Hearst
Bldg., S. F. \$4200

STORES

(341) N PACIFIC 75 W Polk. Two-
story brick (2) stores.
Owner—Alice Johnson, 2230 Steiner
St., San Francisco.
Architect—J. C. Hladik, Monadnock
Bldg., San Francisco.
Contractor—J. M. Johnson, 2230
Steiner St., S. F. \$6000

ALTERATIONS

(342) NO. 2205 'BUCHANAN. Re-
model for private garage, and
other minor alterations to dwlg.
Owner—R. King, Premises.
Architect—W. H. Walthall, Mill Valley
Contractor—W. H. Walthall, Mill
Valley. \$1335

DWELLINGS

(343) S GILMAN 275, 300, 325 AND
350 W Jennings. Four 1-story &
basement frame dwellings.
Owner—Lindgren Bros., 37 Dorland St.,
San Francisco.
Architect—Baumann & Jose, 251 Kear-
ny St., S. F. Each \$3000

DWELLINGS (2)

(344) E CERVANTES 100 & 130 S
Beach. Two 1-story and basement
frame dwellings.
Owner—D. W. Scoble.
Architect—Edward E. Young, 2002 Cali-
fornia St., San Francisco. \$5000 each

FLATS (2)

(345) E MASON 25 & 47-6 S CHEST-
nut. Two 2-story and basement
frame flats (2 flats in each bldg.).
Owner—C. Farrugia, 594 Chestnut St.,
San Francisco.
Architect—E. De Martini, 946 Broad-
way, San Francisco. \$7000 ea.

APARTMENTS

(346) SE 15TH & LYDIA STREETS.
Two-story and basement frame
(16) apartments.
Owner—E. V. Lacey, 180 Jessie Street,
San Francisco.
Architect—J. C. Hladik, Monadnock
Bldg., San Francisco. \$20,000

OFFICES

(347) N HARRISON 50 W RITCH.
Two-story concrete offices.
Owner—John R. Gray, Inc., 636 How-
ard St., S. F.
Architect—Washington J. Miller, 417
Market St., S. F.
Contractor—Adam Arras Co., 185 Stev-
enson St., S. F. \$11,540

PAINTING

(348) E MARKET & BEALE NE 137-6
x SE 138-2. Painting for general
office building.

Owner—Pacific Gas & Electric Co., 445
Sutter St., S. F.
Architect—Bakewell & Brown, 251
Grove St., San Francisco.
Contractor—D. Zeilnsky & Son, 165
Grove St., San Francisco.
Filed Jan. 23, 1925. Dated Jan. 16, 1925
Payments monthly 75%
Usual 35 days 25%
TOTAL COST, \$28,600
Bond, \$15,000. Sureties, American In-
demnity Co. Limit, Feb. 13, 1925.
Specifications and plans filed.

DWELLING

(349) E THIRTY-FOURTH AVE 375
N Irving. One-story and basement
frame dwelling.
Owner—Louis and Anny Epstein,
Chronicle Bldg., San Francisco.
Architect—None.
Contractor—S. Rose, 176 Chattanooga
St. 343 F. RANBRO. \$1550

DWELLING

(350) N TWENTY-EIGHTH 226-8 &
233-8 E Noe. Two one-story and
basement frame dwelling.
Owner—J. Michael and C. Bomerer,
762 De Haro St., San Francisco.
Architect—None. \$3750 each

REPAIRS

(351) W HOWARD 50 N Nineteenth.
Concrete foundation; underpinning;
cement floor; general repairs to
dwelling.
Owner—Robt. McGlynn, 2232 Howard
St., San Francisco.
Architect—None. \$1000

ELECTRIC SIGN

(352) NO. 930 MARKET. Electric sign.
Owner—Feltman & Curme, Premises.
Architect—None.
Contractor—National Electric Sign Co., 22 7th St., San Francisco. \$1000

FOUNDATION

(353) S WASHINGTON 100 W Fillmore New foundation.
Owner—Louise La Place, 2531 Washington St., San Francisco.
Architect—None. \$1000

DWELLING

(354) E ASHTON AVE 275 S Holloway. One-story and basement frame dwelling.
Owner—C. A. Franck, % Contractor.
Architect—None.
Contractor—Meyer Bros., 603 First National Bank Bldg., S. F. \$4000

FLATS

(355) E SCOTT 50.12 and 75.12 N Chestnut. Two two-story and basement frame flats (2 flats in each building).
Owner—Meyer Bros., 603 1st National Bank Bldg., San Francisco.
Architect—None. \$7000 each

FLATS

(356) S FRANCISCO 118.9 and 143.9 E Erderick. Two two-story and basement frame flats (2 flats in each building).
Owner—S. Steinauer, 109 Cornwall St., San Francisco.
Architect—None. \$7000 each

APARTMENTS

(357) SW GUERRERO & LIBERTY. Three-story and basement frame (10) apartments.
Owner—E. Ellingson, 85 Liberty St., San Francisco.
Architect—C. O. Clausen, Hearst Bldg., San Francisco. \$27,500

GARAGE

(358) S ELLIS 137.6 E Larkin S 137.6 x E 68.9. All work for two-story and basement garage building.
Owner—Margaret Bell & E. H. Denke, 1317 Hyde St., San Francisco.
Architect—E. H. Denke, 1317 Hyde St., San Francisco.
Contractor—E. W. N. Bowes and J. J. Beil, 1317 Hyde St., San Francisco.
Filed Jan. 24, '25. Dated Jan. 23, '25.
Main floor poured.....\$15,000
Reinforced concrete work completed.....15,000
Completed.....15,000
Usual 35 days.....15,000
TOTAL COST, \$60,000
Bond, none. Limit, 70 days. Forfeit, plans and specifications, none.

BUILDING

(359) N CLEMENTINA 275 W Fifth W 50xN 75. All work for one-story reinforced concrete building.
Owner—W. C. Bemiss, 26 Montgomery St., San Francisco.
Architect—Arthur S. Bugbee, 26 Montgomery St., San Francisco.
Contractor—John Botman, 739 Brannan St., San Francisco.
Filed Jan. 24, '25. Dated Jan. 23, '25.
Concrete walls in place.....\$2284.25
Completed and accepted.....2284.00
Usual 35 days.....1522.75
TOTAL COST, \$6091.00
Bond, \$3045. Surety, National Surety Co. Limit, 35 days. Forfeit, none. Plans and specifications filed.

DWELLING

(360) E ALVISO 89.1 N Holloway. One-story and basement frame dwelling.
Owner—C. M. Smith, 1612 McAllister St., San Francisco.
Architect—None. \$6000

DWELLING

(361) W AVILA 32 S Beach. One-story and basement frame dwlg.
Owner—E. A. Janssen, 402 Hearst Bldg., San Francisco.
Architect—None. \$4000

ALTERATIONS

(362) E COLE 62.6 N Carl. Raise and make additions, repairs and alterations for store and flat.

Owner—Mr. and Mrs. S. Michaels, 1041 Shrader St., San Francisco.
Architect—None.
Contractor—J. W. Marsden, 1663 20th Ave., San Francisco. \$5000

DWELLINGS

(363) NW EDINBURGH 225 and 250 NE Brazil. Two one-story and basement frame dwellings.
Owner—A. B. Frank, 4607 Mission St., San Francisco.
Architect—None. \$2900 each

DWELLING

(364) N CARRILLO 60 E Twenty-ninth Ave. One-story and basement frame dwelling.
Owner—Jacob Ozanic, 2511 California St., San Francisco.
Architect—None. \$3000

DWELLING

(365) W FAXON AVE 136.5 N Ocean Ave. One-story and basement frame dwelling.
Owner—Arvid Peterson, 1560 10th Ave., San Francisco.
Plans by Owner. \$3000

DWELLING

(366) SE SWEENEY 250 W Barneveld One-story and basement frame dwelling.
Owner—Louis Silverstein, 2471 San Bruno Ave., San Francisco.
Architect—None.
Contractor—S. Saari, 200 Felton St., San Francisco. \$3000

DWELLING

(367) W LONDON 125 N Geneva. One-story and basement frame dwelling.
Owner—E. Modesti, 935 Geneva Ave., San Francisco.
Architect—None.
Contractor—John P. Cuneo, 101 Amazon Ave., San Francisco. \$5700

DWELLING

(368) E EIGHTEENTH AVE 319 N Judah. One-story and basement frame dwelling.
Owner—C. Marich, 1514 Irving St., San Francisco.
Architect—None. \$4000

SIGN

(369) DRUMM AND MARKET STS. (Fifte Bldg.) Erect electric sign on present steel work.
Owner—Foster & Kleiser Co., Pierce at Eddy St., San Francisco.
Architect—None.
Contractor—Brumfield Elec. Sign Co., 965 Folsom St., S. F. \$3980

DWELLING

(370) W THIRTY-FOURTH AVE 175 S Taraval. One-story and basement frame dwelling.
Owner—Clarence Heibing, 1241 18th Ave., San Francisco.
Architect—None. \$3000

FACTORY

(371) W ALABAMA 125 N Twenty-second. One-story concrete factory.
Owner—J. H. Hjul, 128 Russ St., San Francisco.
Engineer—J. H. Hjul, 128 Russ St., San Francisco.
Contractor—J. H. Hjul, 128 Russ St., San Francisco. \$7000

DWELLING

(372) W SANTA CLARA 125 S Portola Drive. Two-story and basement frame dwelling.
Owner—H. C. and W. J. Mangels, 4792 Mission St., San Francisco.
Architect—B. C. Corbett, 1720 Pacific Ave., San Francisco.
Contractor—Mangels Bros., 4792 Mission St., San Francisco. \$3000

RESIDENCE

(373) N FILBERT 30 W Divisadero. 2-story and basement frame residence.
Owner—Wm. H. Harrelson, DeYoung Bldg., S. F.
Architect—Plans by Contractors.
Contractor—W. W. Rednall, 2500 Filbert St., S. F. \$12,800

(374) W THIRTY-FOURTH AVE and Cabrillo. All work except grading, bulkheading, back filling and electric fixtures for 1-story frame store bldg.
Owner—John P. Sheehan, 715 34th Ave San Francisco.
Architect—None.
Contractor—Ed Zinkand & Son, 434 10th Ave., S. F.

Filed Jan. 26, 1925. Dated Jan. 15, 1925.
Roof on\$1500
Brown coated1500
Completed1500
Usual 35 days1500
TOTAL COST, \$6000
Bond, sureties, forfeit, none. Limit, 80 days. Plans and specifications filed.

FLATS

(375) W CHURCH 375 N Randall N 25 x W 125, ptn. Blk. 27, Fairmount Tract. All work for 2-story frame flat bldg.
Owner—Henrietta M. Storms, Edna A. and Roy F. Nielsen and Henrietta M. Storms as guardians estate or Allan J. Nielsen, minor, 1460 Divisadero St., S. F.
Architect—None.
Contractor—W. C. Petersen, 1460 Divisadero St., S. F.
Filed Jan. 26, 1925. Dated Jan. 22, 1925.
Mfrg. to bank for\$5000
Deposited with bank by owners. 1500
Notes to contractor2950
Money deposited with bank to be paid out as work progresses upon orders by contractor.
TOTAL COST, \$9450
Bond, \$4725. Sureties, C. W. Reinhard and H. L. Reinhart. Forfeit, limit, none. Plans and specifications filed.

GARAGE

(376) E DODGE 117 S Turk. One-story brick (private) garage.
Owner—E. W. Kaufmann, 447 Turk St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
Contractor—J. M. Johnson, 2230 Steiner St., San Francisco. \$3000

ALTERATIONS

(377) N POST 60 E Grant Ave. Move present doors 2 ft. 6 in. and install new vestibule doors.
Owner—Raphael Weill & Co., Sutter & Grant Ave., San Francisco.
Architect—None.
Contractor—Ostlund & Johnson, 1901 Bryant St., S. F. \$1000

DWELLING

(378) W SAN LEANDRO WAY 128 S St. Francis Blvd. Two-story and basement frame dwelling.
Owner—Ida F. McCain, 701 Occidental Ave., San Mateo.
Architect—Ida F. McCain, 701 Occidental Ave., San Mateo. \$8000

SIGN

(379) NO. 552 MARKET. Erect electric sign.
Owner—"Berger's," Premises.
Architect—None.
Contractor—Federal Electric Co., 91 New Montgomery St., S. F. \$1000

DWELLING

(380) S ARMY 125 W Hampshire. One-story and basement frame dwelling.
Owner—Wm. H. Grabn, 2965 Mission St., San Francisco.
Architect—None. \$3000

DWELLING

(381) E MIRAMAR AVE 191.6 S Ocean Ave. One-story and basement frame dwelling.
Owner—Wm. F. Bernell, 1491 Ocean Ave., San Francisco.
Architect—Thomas Bros., Russ Bldg., San Francisco.
Contractor—Wm. F. Bernell Realty Co., 1491 Ocean Ave., S. F. \$2500

DWELLING

(382) E CARRILLO 95 W Thirty-eighth Ave. One-story and basement frame dwelling.
Owner—S. E. Weinberg.
Architect—None.
Contractor—W. W. Wallen, 1253 Waller St., San Francisco. \$5000

ADDITION
(383) **W CHATTANOOGA 185 S 23rd.**
(No. 236 Chattanooga St.) Ad-
ditions for (2) flats.
Owner—Mrs. A. M. MacPherson, Frem.
Architect—C. A. Berger, 351 Valencia
St., San Francisco.
Contractor—T. McCormick, 73 Hill St.,
San Francisco. \$2000

DWELLING
(384) **SW CABILLO AND THIRTY-**
eighth Ave. One-story and base-
ment frame dwelling.
Owner—S. E. Weinberg.
Architect—None.
Contractor—A. W. Wallen, 1253 Waller
St., San Francisco. \$4000

DWELLING
(385) **S LAKE 120 W Twenty-fifth**
Ave. Two-story and basement
frame dwelling.
Owner—C. E. Little, 2447 Lake St., San
Francisco.
Architect—None. \$4000

ALTERATIONS
(386) **NE NORTH POINT AND BAY.**
Concrete flooring; tile partitions
and plumbing for factory.
Owner—Simmons Co., Premises.
Plans by Owner.
Contractor—Barrett & Hulp, 918 Har-
rison St., San Francisco. \$5000

SHOP
(387) **NO. 430 BAY.** One-story frame
machine shop.
Owner—Frank Moretti, 400 Bay St.,
San Francisco.
Architect—B. Guastavino, 400 Bay St.,
San Francisco.
Contractor—B. Guastavino, 400 Bay St.,
San Francisco. \$1000

ADDITIONS
(388) **N PARK 291-10 E Holly Park**
Circle. Additions and alterations
for (2) flats.
Owner—J. Symons, 673 Andover St.,
San Francisco.
Architect—None. \$2000

WAREHOUSE, ETC.
(389) **ARTHUR AVE.** approx. 435 E
Third St. One-story steel ware-
house, \$7620; Arthur Ave. approx.
485 E Third St. One-story steel
pump house, \$880; Arthur Ave.
approx. 610 E Third St. One-story
steel drum cleaning shed, \$340;
Arthur Ave. 660 E Third St. One-
story steel garage and repair shop,
\$5400.
Owner—General Petroleum Corporation,
1209 Alaska Commercial Bldg.,
San Francisco.
Plans by Owner. Cost, as above

FLATS
(390) **NE CLEMENT & 28TH AVE.**
Three-story and basement frame (4)
flats.
Owner—John Salvisberg, 3133 Scott St.,
San Francisco.
Architect—None. \$20,000

APARTMENTS
(391) **SE ALVARADO & NOE STS.**
Two-story and basement frame (4)
apartments.
Owner—Andrew & Annie Beckman, 866
Noe St., S. F.
Architect—None.
Contractor—A. Beckman, 866 Noe St.,
San Francisco. \$9000

STREET WORK
(392) **TRACT BOUNDED ON S BY**
Montgomery Blvd. E by Yerba Bu-
ena Ave. N, NW & W El Verano
Way. Street work—grading 85c
to 80c per cubic yard, concrete
curbs 86c per ft., Standard Pavement
6 in. base 1½ in. asphaltic
surface 2½c per sq. ft., sidewalk
15c sq. ft., 6 in. sewer pipe \$1.90
per lin. ft., 12 in. sewer pipe \$2.55
per lin. ft.
Filed Jan. 27, 1925. Dated Jan. 21, 1925
Owner—Residential Development Co.
of San Francisco.
Architect—N. ne.
Contractor—Pacific States Construc-
tion Co., Call Bldg., San Francisco.
Monthly payments 75%
Usual 35 days 25%
TOTAL COST \$—
Bond, none. Sureties, none. Forfeit,
none. Limit, none. Plans and specifi-
cations filed.

FLATS
(393) **N BALBOA 57-6 W 20th Ave.** 2-
story and basement frame (2) flats
Owner—Wm. S. Fraser, 445 Hugo St.,
San Francisco.
Architect—None. \$7000

DWELLING
(394) **SW QUESADA 525 SE Newhall.**
2-story and basement frame dwlg.
Owner—Carl Hansen, 1236 Fairfax Ave
San Francisco.
Architect—None.
Contractor—Broadway-Hansen, 4917
3rd St., S. F. \$5000

FLATS
(395) **W TWENTY-SIXTH AVE.** 310
S Anza. 2-story & basement frame
(2) flats.
Owner—L. E. Kincaid 33 29th St., San
Francisco.
Architect—None.
Contractor—Williams and Wood, 405
Mills Bldg., S. F. \$700

APARTMENTS
(396) **S POST 30 W Lyon.** 2-story &
basement frame (4) apartments.
Owner—B. Langh, 36 Cunningham St.,
San Francisco.
Architect—L. Mastropasqua, 550 Wash-
ington St., S. F.
Contractor—Franchia and Rosina, 36
Cunningham Place, S. F. \$8000

RESIDENCE
(397) **S WASHINGTON 215 W Cherry.**
2-story and basement frame resi-
dence.
Owner—S. Marg, Fillmore and Post
Sts., San Francisco.
Architect—None.
Contractor—J. Sockolov, 3295 Washing-
ton St., S. F. \$8000

REMODEL
(398) **SW MISSION AND TWENTY-**
first Streets. Remodel store fronts.
Owner—S. Schwartz, care architect.
Architect—Carl Gellhaus, 417 Dewey
Blvd., San Francisco. \$3000

ADDITION
(399) **NO. 46 ALLISON STREET.** 3-
room addition for residence.
Owner—F. Leigius, 46 Allison Street,
San Francisco.
Architect—Vincent Buckley, Monad-
nock Bldg., S. F. \$1900

DWELLING
(400) **N McALLISTER 25 W Willard.**
1-story and basement frame dwlg.
Owner—Harry Barmen, 945 Stanyan St
San Francisco.
Architect—None. \$5000

DWELLING
(401) **N SHAFTER AVE.** 300 S Lane
1-story and basement frame dwlg.
Owner—Joseph Luchini, 1460 Shafter
Ave., S. F.
Architect—None.
Contractor—Joseph Hoppe, 526 Girard
St., S. F. \$5000

ALTERATIONS
(402) **317 CEART ST** Remove pres-
ent and construct new mezzanine
floor for demonstration rooms.
Owner—Misses Theildick and Catton,
492 Sutter St., S. F.
Architect—H. P. Vollmer, Flood Bldg.,
San Francisco.
Contractor—J. R. Catton, Berkeley, Cal.
\$1800

DWELLING
(403) **S CABILLO 55 W 40TH AVE.**
1-story and basement frame dwlg.
Owner—P. Carroll Reed, 683 7th Ave.,
San Francisco.
Architect—Plans by Owner. \$2500

DWELLING
(404) **E TWENTY-FIFTH AVE.** 100 S
Taraval. 1-story and basement
frame dwelling.
Owner—Michael Callagy, 3674 16th St.,
San Francisco.
Architect—None. \$3000

DWELLING
(405) **E SEVENTEENTH AVE.** 175 S
Taraval 1-story and basement
frame dwelling.
Owner—Atlas Building Co., 805 Liberty
Bank Bldg., S. F.
Architect—None. \$3000

DWELLING
(406) **E TWENTY-SEVENTH AVE.,**
125 S Taraval. 1-story and base-
ment frame dwelling.
Owner—Milton E. Gielow, 95 Stillman
St., S. F.
Architect—None.
Contractor—James Arnott & Son, 235
Granville Way, S. F. \$4000

DWELLINGS
(407) **S OCEAN AVE.** 300, 325 E Har-
old Ave. Two 1-story and base-
ment frame dwellings.
Owner—The McCarthy Co., 316 Bush St
San Francisco.
Architect—None.
Contractor—James Arnott & Son, 235
Granville Way, S. F. Each \$4000

DWELLINGS
(408) **E GOETTINGEN 100, 125 N**
Burrows. Two 1-story and base-
ment frame dwellings.
Owner—L. Silverstein, % contractors.
Architect—None.
Contractor—Meyer Bros., 603 First Na-
tional Bank Bldg., S. F. Each \$3000

DWELLINGS
(409) **E THIRTY-FIRST AVE.** 250 S
Taraval; E 29th Ave. 75 and 100 S
Ulloa. Three 1-story and basement
frame dwellings.
Owner—J. Bronzell, % contractors.
Architect—None.
Contractor—Meyer Bros., 603 First Na-
tional Bank Bldg., S. F. Each \$3000

DWELLING
(410) **E MISSISSIPPI 150 S 19TH.** 1-
story and basement frame dwlg.
Owner—E. A. Janssen, Hearst Bldg.,
San Francisco.
Architect—None. \$4000

DWELLINGS
(411) **E FLORENTINE 30, 60 N Morse**
Two 1-story and basement frame
dwellings.
Owner—Victor Holmgren, 5485 Mission
St., S. F.
Architect—None. Each \$3000

DWELLING
(412) **E AVILLA 71-98 N Chestnut.** 1-
story and basement frame dwlg.
Owner—Meyer Bros., % contractors.
Architect—None.
Contractor—Meyer Bros., 603 First Na-
tional Bank Bldg., S. F. \$4000

FLATS
(413) **E AVILLA 46-98 N Chestnut;**
2-story and basement frame (2)
flats.
Owner—Meyer Bros., No. 603 First Na-
tional Bank Bldg.
Architect—None.
Day work. \$7,000

FLATS
(414) **W PIERCE 55 ft. N. Chestnut.**
W. Claremont Blvd. 13.38 44.38
75.38 106.38 137.38 168.38 S. Tara-
val; 7 1-story and basement frame
dwellings.
Owner—Meyer Bros., 603 First Na-
tional Bank Bldg.
Architect—None.
Day work. \$4,000 each

DWELLINGS
(415) **S OCEAN AVE.** 275-350 ft. E.
Harold, S. Staples 100-125-150 E.
Edna; 5 1-story and basement
dwellings.
Owner—James A. Arnott, No. 235
Granville Way.
Architect—None.
Contractor—Jas. Arnott & Son, 235
Granville Way. \$4,000 each

APARTMENTS
(416) **S EDDY 157 ft. 4½ in. E. Van**
Ness Ave., 4-story and basement
class C 1½ apartments.
Owner—Geo. L. Boss.
Architect—Edward E. Young, 2002
California St.
Day work. \$20,000

STORE & LOFT
(417) **NE MISSION AND 15TH, N 80**
x E 110. All work for 2-story and
mezzanine structure and loft bldg.
Owner—Eva B. Platland, 15th and Mis-
sion St., S. F.
Architect—Mark T. Jorgensen, 110 Sut-
ter St., S. F.
Contractor—K. E. Parker Co., 519 Cal-
ifornia St., S. F.

Filed Jan. 28, 1925. Dated Jan. 24, 1925.
On or before 10th of each mo. .75%
Usual 35 days .25%
TOTAL COST, \$36,300
Bond, sureties, forfeit, none. Limit, 90
days after Jan. 26, 1925. Plans and
specifications filed.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Accepted
Jan. 21, 1925—NE 8TH 40 SE MIS-
sion SE 40 x NE 65. Pacific Gas
& Electric Co. to Forderger Con-
struction Works. Jan. 14, 1925
Jan. 21, 1925—NE PALOU AVE. 157-6
SE Lane SE 30 x 100 ptn. Lot 11,
Blk. 309 South S. F. Hd. and R. R.
Assn. Amadeo Lipp PROXIMA
Barosetti PROXIMA. Jan. 20, 1925
Jan. 21, 1925—E GUERRERO 66-6
N 21st 36x85. Mrs. Mary Gar-
land to John J. Binet. Jan. 19, 1925
Jan. 21, 1925—COMM. PT. 87 36-6
from pt. J. W. 19th ave. dist.
217-69 N Lake sd. pt. being dist. E.
15 from W line 19th ave. Cyrel
Zellinsky to S Rasori. Jan. 15, 1925
Jan. 21, 1925—NE FLORENTINE 175
from Morse, 25 x E 95. Marion W.
Witbeck to whom it may concern
. Jan. 21, 1925
Jan. 21, 1925—E 33RD AVE. 200 S
Balboa 25 x 120. William Costello
to whom it may concern. Jan. 12, 1925
Jan. 21, 1925—W DIVISADERO 62-6
S Chestnut 25 x 92-6. S. Steinau-
er to whom it may concern. Jan. 21, 1925
Jan. 21, 1925—E 22ND AVE. 150 N
Fulton. Mr. and Mrs. R. Rosen-
berg to William G. Zupar. Jan. 19, 1925
Jan. 21, 1925—E MALLORCA WAY
329.810 N Chestnut 50 x E 100.
E. N. Bannor to Moore Construc-
tion Co. Jan. 19, 1925
Jan. 21, 1925—S MISSION AND 5TH
SE 160 x SW 275. Ortega Invest-
ment Co. to K. E. Parker Co. Jan. 16, 1925
Jan. 21, 1925—S GRAFON AVE. 27
Crocker Amazon Tract Sub. 2.
Crocker Estate Co. to whom it
may concern. Jan. 16, 1925
Jan. 21, 1925—W PTN. BLK. 6416 A
Jan. 22, 1925—S GRAFON AVE. 27
25 W Miramar AVE. W 25 x S 100
Lot 33 Blk. 13, Lakeview. Meyer
Bros. to whom it may concern. Jan. 22, 1925
Jan. 22, 1925—S GRAFON AVE. 27
W Lee Ave. W 50 x N 100. Lot 5
and 4. Blk. 2, Lakeview. E. Capitol
ave. 125 S Holloway Ave. S
25 x E 112-6. Lot 24 Blk. 14, Lake-
view. Meyer Bros. to whom it may
concern. Jan. 22, 1925
Jan. 22, 1925—E 34TH AVE. 25 N
Irving N 25 x E 95. Jacob Held
to Meyer Bros. Jan. 13, 1925
Jan. 22, 1925—W FLORENTINE 90 S
Mission 28 Florentine 42 x 80 m or
l. J. Isacson to whom it may con-
cern. Jan. 15, 1925
Jan. 22, 1925—N GRAFON AVE. 27
E Lee Ave. E 25 x N 100. Lot 2
Blk. E. Lakeview. Meyer Bros. to
whom it may concern. Jan. 22, 1925
Jan. 22, 1925—W PIERCE 80 N
Chestnut N alg. Pierce 100 x W
100 Ptn. Marina Gardens. Meyer
Bros. to whom it may concern. Jan. 22, 1925
Jan. 22, 1925—E HIGHLAND AVE.
151-9 W Andover W 50 x S 108.
San Francisco Home Building Co.
to Meyer Bros. Jan. 19, 1925
Jan. 22, 1925—N CRESCENT AVE. 75
W Andover W 100 x 25. San
Francisco Home Building Co.
to Meyer Bros. Jan. 19, 1925
Jan. 22, 1925—S SUTTER 163-8 E
Divisadero E 111-33 S 130 W 85-6
N 30 W 25-8. Mount Zion Hos-
pital to Spencer Elevator Co. Jan. 19, 1925
Jan. 22, 1925—NE COLE & GROVE
M. F. Storheim to whom it may
concern. Jan. 22, 1925
Jan. 22, 1925—S BALTIMORE WAY
50 S South Hill Blvd. Harry Loretz
to Henry Erickson. Jan. 20, 1925
Jan. 22, 1925—LOT 1 D BLK 3078 St.
Francis W. Extn No. 2. Eugene
A. and Helen M. Breyman to
Mangels Bros. Jan. 19, 1925

Jan. 22, 1925—W BANKS 100 N Eu-
genia Ave. No. 164 Banks. Angelo
and Arthur Suleo to whom it may
concern. Jan. 21, 1925
Jan. 22, 1925—S BROADWAY bet.
Jones and Taylor about 150 W
Taylor. Emeret and Ruby Ken-
nedy to L. H. Stevenson. Jan. 21, 1925
Jan. 22, 1925—S OAK 81-6 E Clay-
ton E 25x85 100. Herman H. Berg-
feld to whom it may concern. Jan. 19, 1925
Jan. 22, 1925—S OAK 56-6 E Clay-
ton E 25x85 100. Herman H. Berg-
feld to whom it may concern. Jan. 19, 1925
Jan. 21, 1925—W 29TH AVE. 225 S
California S 25 x W 120. H. E.
Bessett to whom it may concern. Jan. 19, 1925
Jan. 22, 1925—S CLEMENTINA 110 E
4th. F. J. Klenck to Cahill Bros.
Inc. Jan. 23, 1925
Jan. 23, 1925—E EDINBURGH 125 N
Italy Ave. E 25 x E 95. Wm. Schwin-
er to whom it may concern. Jan. 23, 1925
Jan. 23, 1925—LOT 15 BLK. 40 East-
ton Addn. to Burlingame No. 3,
San Mateo Co. E. J. Hargrave to
whom it may concern. Jan. 23, 1925
Jan. 23, 1925—E VICTORIA 215 S
Holloway. E. J. Hargrave to
whom it may concern. Jan. 20, 1925
Jan. 23, 1925—E 38TH AVE. 75 S
Cabrillo S 25 x E 95. Marion Silva
to Meyer Bros. Jan. 19, 1925
Jan. 23, 1925—SW 12TH AVE. AND
Geary 40 x 64. Associated Oil Co.
to Ideal Cornice Co. Jan. 23, 1925
Jan. 23, 1925—SE MARKET AND
Dubuque Gantner Bros. to
D. Collman & Co. Jan. 23, 1925
Jan. 24, 1925—SW COURTLAND AVE
and Ellsworth 70 on Courtland Ave
by 124-6 on Ellsworth. The Roman
Archbishop of Jan. 21, 1925
J. Leonard. Jan. 21, 1925
Jan. 24, 1925—N CALIFORNIA 32-6
W Eleventh Ave 25x100. Nicholas
Hemminga to whom it may con-
cern. Jan. 24, 1925
Jan. 24, 1925—N HALE 100 E Mer-
rill. John Cognasso to John
Stanley Dec. 3, 1924
Jan. 24, 1925—E FORTY-FIRST AVE
225 N Cabrillo N 25x120. Jona-
than Anderson to Meyer Bros. Jan. 22, 1925
Jan. 24, 1925—E FORTY-SIXTH AVE
125 S Cabrillo S 25x120. Jona-
than Anderson to Meyer Bros. Jan. 22, 1925
Jan. 24, 1925—E FIFTH AVE 60 S
Hugo 25x95. Axel R. Larson to
whom it may concern. Jan. 24, 1925
Jan. 24, 1925—NW BATTERY AND
Sacramento 275xN 119-6. E. Joseph
Reserve Bank of S. E. to Joseph
Musto Sons-Keenan Co. Jan. 21, 1925
Jan. 24, 1925—LOT 6 BLK Q Ptn
Park Lane Tract No. 3 comg N
11th 150 W Temple W alg 17th 25x
87-6. Elmar J. N. Berg to whom it
may concern. Jan. 23, 1925
Jan. 26, 1925—W FUNSTON AVE 50
N Kirkham N 50xW 120. John E.
and Ethel M. McCarthy to whom it
may concern. Jan. 24, 1925
Jan. 26, 1925—W 3RD AND HIGH-
lands (Street Work). Residential
Development Co. to Pacific States
Constr. Co. Jan. 22, 1925
Jan. 26, 1925—S CHESTNUT 100 W
Franklin W 25xS 137-6. Estella
Woolf to Evans & Co. Jan. 24, 1925
Jan. 26, 1925—W TENNYSON 225
S Lawton S 25xW 120. John E.
and Ethel M. McCarthy to whom it may
concern. Jan. 26, 1925
Jan. 26, 1925—333 AND 335 GIFT
Map 3. Irene F. Ruegg Jan. 20, 1925
Jan. 26, 1925—SE BAY & LAGUNA
E 237-6 S 100 E 75 S 75 W 100
W 237-6 N 275. Bruce Cornwall to
D. E. Farquharson. Jan. 17, 1925
Jan. 26, 1925—E MARKET & BALE
NE 137-6 SE 138-2. Pacific Gas &
Electric Co. to Hercules Steel Pro-
ducts Co. Jan. 20; Alta Roofing Co.
. Jan. 22, 1925
Jan. 26, 1925—S 140 MISION 261
26-6x115. W. G. and F. H. Strauch
to Matlock & Peasey. Jan. 16, 1925
Jan. 26, 1925—S FOURTEENTH AVE
75 N Ramona Ave W 37xS 90. Mis-
sion Realty Co. to whom it may
concern. Jan. 20, 1925
Jan. 26, 1925—S CHESTNUT 199 and
169 E Van Ness Ave E 30xS 110

each. Wm. Helbing to whom it may
concern. Jan. 26, 1925
Jan. 27, 1925—W 22ND AVE. 125 W
B. 27 35 120. C. W. Johnson &
Hjalmar Anderson to whom it may
concern. Jan. 27, 1925
Jan. 27, 1925—N O'FARRELL 137-6
W Leavenworth 52 x 137-6. L. W.
Allen to whom it may concern. Jan. 24, 1925
Jan. 27, 1925—W 18TH AVE. 175 S
Lake S 25 x W 120. Patrick Han-
non to whom it may concern. Jan. 27, 1925
Jan. 27, 1925—N CLEMENT 82-6 E
26th Ave. 50 x 100. H. C. Christen-
sen to whom it may concern. Jan. 27, 1925
Jan. 27, 1925—AT CERTAIN
pt. 40 N intersection E Valencia
and S Duboce Ave. E and paral-
lel with S Duboce 80 x S 55. Ger-
hard Bruns to George G. Bruns. Jan. 17, 1925
Jan. 27, 1925—S 22ND AVE. 150 S
Sickles Ave. 25 x 103-6. George
Trollman to whom it may concern
. Jan. 27, 1925
Jan. 27, 1925—E MT. VERNON AVE.
and Howth 103 x 103-7. Lot 1
1st. Miguel Hd. Assn. Harry
Liston to whom it may concern. Jan. 27, 1925
Jan. 27, 1925—W 40TH AVE. 75 N
Anza 25 x 90. John F. Thurbur to
whom it may concern. Jan. 27, 1925
Jan. 27, 1925—W 33RD AVE. 150 S
Balboa 25 x 120. Wm. Costello to
whom it may concern. Jan. 22, 1925
Jan. 27, 1925—SE PROSPECT AVE.
30 S 150 N Coso Ave. 33 and 33-6
S. J. Dean to Dean to whom it
may concern. Jan. 25, 1925
Jan. 27, 1925—W 33RD AVE. 175 S
Balboa 25 x 120. Wm. Costello to
whom it may concern. Jan. 25, 1925
Jan. 27, 1925—VT 13 AND 14 ELKS
3084 and Lot 18 Blk. 3083 Map of
Blks. 3080 to 3085 Westwood High-
lands. Hans and wife Esther E.
Nelson to whom it may concern. Jan. 23, 1925
Jan. 27, 1925—E 19TH AVE. 51 S
Judah S 25 x W 95. Harry A.
Marks to H. S. Meinberger. Jan. 14, 1925
Jan. 27, 1925—E 2ND AVE. 100 14 111
100 14 111. Henry B. Bern-
hardt to whom it may concern. Jan. 27, 1925
Jan. 27, 1925—E VALENCIA 150 S
16th S 23 x 70. Peter and Lena
Lynch to whom it may concern. Jan. 27, 1925
Jan. 27, 1925—SE LOMBARD AND
Jones rung. alg. S Lombard E 87-6
x S 37-6. George Campodonico to
M. C. Ingraham. Jan. 27, 1925
Jan. 27, 1925—NE GREENWICH AND
Grant Ave N 47-6x E 12-1. L. M.
Santini to S. Mantani. Jan. 27, 1925
Jan. 27, 1925—W GOUGH 62-6 S
Francisco S 25xW 87-6. Susie
Buhlinger to C. K. Holt. Jan. 24, 1925
Jan. 27, 1925—SW TWELFTH AVE
and Geary 64 on Geary and 40 on
Twelfth Ave. Associated Oil Co.
to Decker Electrical Constr. Co. Jan. 17, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded
Jan. 21, 1925—W TENNESSEE. Amount
18th 25 x W 100. Daly City
Lime & Cement Co. vs. Marie G.
Pucetti. \$212.81
Jan. 21, 1925—S BAY AND E MASON
391 and 393 Bay St. J. W. Adams
vs. Angelo Billo. \$157.40
Jan. 22, 1925—LOT 6 BLK 19, Forest
Hill Addn. Arthur C. Griewank vs
W. W. and Cornelia A. Galloway, A.
M. Wiley and McCauley & We-
ber and M. H. Maher. \$49.33
Jan. 27, 1925—SE HOWARD 138-6
NE 13th NE 56 SE 138 m or l SE
51 m or l SW 140-8-4. Foucher
Ray & Simon vs. McCredy Alh-
ron. Geo. and Geo. W. McCarthy. \$284.3
Jan. 23, 1925—LOT 6 BLK 19 FOR-
est Hill. Calif. Concrete Works
vs. W. Galloway and McCauley &
Weber. \$220.00
Jan. 23, 1925—N FULTON 93-6 E 2ND
Ave. E 25 x N 100. A. J. O'Brien
vs. P. Carlson and M. C. Sousa. \$325.50

Jan. 23, 1925—E 31ST AVE. 150 S
Taraual S 60 x E 120. P. R. Ruden-
ko to G. W. Rawls..... \$368.

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded..... Amount
Jan. 21, 1925—W ASHTON AVE. 40
N Grafton Ave. N 40 x W 53-1 S
40 E 53; W Ashton Ave. 80 N Grafton
Ave. N 40 W 53-2 S 40 E 53-1
Christensen Lumber Co. vs. Max
& Mildred Breittman..... \$
Jan. 21, 1925—N 19th 186 W Douglas
W 33 x N 114; N 19th 153 W Dou-
glas W 33 x N 114; N 19th 210 W
Douglas W 33 x N 114. P. E. O'Hair
& Co. to C. Gibson..... \$
Jan. 21, 1925—N 19TH 186 N DOUG-
LAS W 33 x N 114. P. E. O'Hair &
Co. to David J. Beasley..... \$
Jan. 21, 1925—N 19TH 153 W DOUG-
LAS W 33 x N 114. P. E. O'Hair &
Co. to Jas. C. Gibson..... \$
Jan. 22, 1925—S LIBERTY 105 E
Sanchez E 25 x S 114. Wm. J.
Thomas to Robert and Jessie
Foulds..... \$300.
Jan. 22, 1925—W BRODERICK 77
E 15 x S 93-6. 2 Aristotile Am-
broisino to Araldo Corsini..... \$75.
Jan. 22, 1925—LOT 94 De Martini
Tract. Fuller & Goeppe to Tiscor-
nia and A. A. Kenner.....

BUILDING CONTRACTS

ALAMEDA COUNTY

\$1,000 and Over Reported

The following is an index for the
contracts in this issue.

No.	Contractor	Amount
121	Pearson	5500
122	Kettlewell	6850
123	Habersham	7000
124	Boyd	4985
125	Tipton	7534
126	Coody	4000
127	Price	Owner
128	Smith	Owner
129	Fox	Owner
130	White	Owner
131	Smith	Owner
132	Stanton	Owner
133	Johanson	Owner
134	Hixon	Owner
135	Sigwald	Owner
136	Strang	Owner
137	Matheyer	Owner
138	Silva	Owner
139	Jacobs	Owner
140	Griffiths	Owner
141	Frazier	Owner
142	Cloan	Owner
143	Ass. elated	Owner
144	Senna	Owner
145	Whalen	Owner
146	Ohlek	Owner
147	Garvey	Owner
148	Sexton	Owner
149	Sexton	Owner
150	Sexton	Owner
151	Glantz	Owner
152	Grubb	Owner
153	Caldwell	Owner
154	Geffeney	Owner
155	Montgomery	Owner
156	Montgomery	Owner
157	Movrich	Owner
158	Luis	Owner
159	Guyann	Owner
160	Wilmott	Owner
161	Widland	Owner
162	Maitre	Owner
163	New Method	Owner
164	Swanson	Owner
165	Schneck	Owner
166	Nelson	Owner
167	Shipman	Owner
168	Shipman	Owner
169	Follard	Owner
170	Aubin	Owner
171	Deuble	Owner
172	Dray	Owner
173	Plittner	Owner
174	Plittner	Owner
175	Murphy	Owner
176	Taylor	Owner
177	McCabe	Owner
178	Howden	Owner
179	MacGregor	Owner
180	Heller	Owner
181	North	Owner
182	Dufan	Owner
183	Liner	Owner
184	Marquis	Owner
185	Grippi	Owner
186	Ammon	Owner
187	Tomaset	Owner
188	Robinson	Owner

489	Holm	Owner
490	MacKerrick	Owner
491	Anderson	Owner
492	Moore	Owner
493	Daniel	Owner
494	Boyle	Owner
495	Taylor	Owner
496	Buchler	Owner
497	Stone	Owner
498	Stone	Owner
499	Hinds	Owner
500	Gambirini	Owner
501	Stoodley	Owner
502	Pfrang	Owner
503	Pepper	Owner
504	Johns	Owner
505	Galloway	Owner
506	Lind	Owner
507	Johnson	Owner
508	Patterson	Owner
509	Triangler	Owner
510	Briggs	Owner
511	Porterfield	Owner
512	Montano	Owner
513	Nelson	Owner
514	Winter	Owner
515	Hanson	Owner
516	Carman	Owner
517	Murfin	Owner
518	Glober	Owner
519	Drack	Owner
520	Agrella	Owner
521	Blodgett	Owner
522	Elliott	Owner
523	Rossette	Owner
524	Weber	Owner
525	Weber	Owner
526	Brown	Owner
527	Palmer	Owner
528	Sycamore	Owner
529	Morgensen	Owner
530	Meyers	Owner
531	Rich	Owner
532	Scammell	Owner
533	Scammell	Owner
534	Werner	Owner
535	Jones	Owner
536	Roberts	Owner
538	Demattie	Owner
539	Strain	Owner
540	Pavert	Owner
541	Hall	Owner
542	Schultzint	Owner
543	Silver	Owner
544	Anderson	Owner
545	Heltman	Owner
546	Newlin	Owner
547	Bancroft	Owner
548	Fraser	Owner
549	McCard	Owner
550	Leann	Owner
551	McCard	Owner
552	Dezzeni	Owner
553	Miss on	Owner
554	Patterson	Owner
555	Alison	Owner
556	MacDonald	Owner
557	Daird	Owner
558	McArthur	Owner
559	Kern	Owner
560	Marquis	Owner
561	Marquis	Owner
562	Turturici	Owner
563	Lo Prest	Owner
564	Luechaner	Owner
565	Perkeley	Owner
566	Shlmer	Owner
567	Hoyt	Owner
568	Costa	Owner
569	Realty	Owner
570	Whedder	Owner
571	Ohlson	Owner
572	Hemenway	Owner
573	Chick	Owner
574	David	Owner
575	Ell s n	Owner

RESIDENCE

(421) NO. 33 NACE ST., Piedmont.

Residence.

Owner—J. W. Pearson, 4014 Piedmont

Ave., Oakland.

Architect—B. Reede Hardman, 914

Inyo St., Berkeley.

Contractor—David Nordstrom, 4146

Emerald St., Oakland. \$5500

RESIDENCE

(422) NO. 325 EL CERRITO AVE.,

Piedmont. Residence.

Owner—Frank Kettelwell, 1436 Vir-

ginia St., Berkeley.

Architect—C. R. Madison, Shattuck
Ave. and Adeline St., Berkeley.
Contractor—Mason McDuffie Co., Shat-
tuck Ave. & Adeline St., Berkeley.
\$6850

RESIDENCE

(423) NO. 315 BLAIR AVE., Pied-

mont. Residence.

Owner—Mr. and Mrs. John Habersham

Lennox Apts., Oakland.

Architect—F. H. Reimers.

Contractor—F. H. Reimers, Tribune

Tower, Oakland. \$7000

RESIDENCE

(424) NO. 223 PARK VIEW AVE.,

Piedmont. Residence.

Owner—Maud Boyd, 319 Magnolia Av.,

Piedmont.

Architect—Harvey Slocome, Oakland.

Contractor—Robert Boyd, 319 Magnolia

Ave., Piedmont. \$4999

RESIDENCE

(425) NO. 6 SCENIC AVE., Piedmont.

Residence and garage.

Owner—A. S. Tipton, 148 Ricardo Ave.,

Piedmont.

Architect—C. M. MacGregor, 475 13th

St., Oakland.

Contractor—C. M. MacGregor, 475 13th

St., Oakland. \$7534

DWELLING

(426) NO. 599 ARLINGTON AVE.,

Berkeley. Dwelling.

Owner—E. E. Coody, 23rd and Grove

Sts., Oakland.

Architect—A. Hendrickson, 6458 Ra-

mona Ave., Berkeley. \$4000

DWELLING

(427) NO. 1731 SAN RAMON AVE.,

Berkeley. Dwelling.

Owner—Raymond D. Price, 716 Contra

Costa Road, Berkeley.

Architect—None. \$4000

DWELLING

(428) NO. 671 HILDALE AVE., Ber-

keley. Dwelling.

Owner—P. A. Smith, 1757 82nd St.,

Oakland.

Architect—None. \$3860

RESIDENCE

(429) NO. 533 THE ALANEDA, Ber-

keley. Residence.

Owner—Fox Bros., 1926 University

Ave., Berkeley.

Architect—None. \$3500

DWELLING

(430) NO. 39 AVIS ROAD, Berkeley.

Dwelling.

Owner—C. W. White, City Hall, San

Francisco.

Architect—C. M. Rogers, 584 San Luis

Road, Berkeley. \$5000

DWELLING

(431) NO. 713 CONTRA COSTA RD.,

Berkeley. Dwelling.

Owner—J. Harry Smith, 855 The Ala-

meda, Berkeley.

Architect—None. \$5000

DWELLING

(432) 3342 VIOLA ST., Oakland. 1-

story 4-room dwelling.

Owner—J. J. Stanton, 801 Post St.,

San Francisco.

Architect—None. \$2000

DWELLING

(433) 2733 PARKER AVE., Oakland.

1-story 4-room dwelling and ga-

rage.

Owner—K. A. Johanson, 2429 13th Ave.

Oakland.

Architect—None. \$2650

DWELLING

(434) 1605 FIFTY-FOURTH AVE.,

Oakland. 1-story 5-room dwelling.

Owner—Fred Hansen, 1605 54th Ave.,

Oakland.

Architect—None. \$3000

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Genuine Leather Covers \$5.50 Net, Postpaid.

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DWELLINGS

(435) 2448 AND 2711 SIXTY-EIGHTH Ave., Oakland. Two 1-story 5-rm. dwellings.
Owner—Sigwald Bros., 2333 38th Ave., Oakland.
Architect—None. Each, \$3000

DWELLING

(436) 1287 SIXTEENTH ST., Oakland. 1-story 4-room dwelling.
Owner—Mrs. Geo. Strang, 1287 60th Ave., Oakland.
Architect—None.
Contractor—Geo. Strang, 1287 60th Ave., Oakland. \$1800

DWELLING

(437) 3158 BIRDSALL AVE., Oakland. 1-story 5-room dwelling.
Owner—Jennie Matheyer, 1396 Hopkins St., Oakland.
Architect—None.
Contractor—L. E. Matheyer Co., 1369 Hopkins St., Oakland. \$3000

DWELLING

(438) 3837 OPAL ST., Oakland. 1-story 4-room dwelling.
Owner—J. Silva, 154 Myrtle St., Oakland.
Architect—None.
Contractor—E. Felton, 1337 Myrtle St., Oakland. \$2000

DWELLING

(439) 957 SIXTY-THIRD ST., Oakland. 1-story 3-room mdwelling & garage.
Owner—Jacobs & Brinker, 1425 Josephine St., Berkeley.
Architect—None. \$1600

DWELLING

(440) 1306 SEMINARY AVE., Oakland. 1-story 4-room dwelling.
Owner—T. Griffiths, 4601 Walnut Ave., Oakland.
Architect—None. \$2500

DWELLING

(441) 3045 SIXTIETH AVE., Oakland. 1-story 6-room dwelling.
Owner—E. M. Frazier, 5177 Trask St., Oakland.
Architect—None. \$3000

DWELLING

(442) 2407 HARRINGTON AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—I. E. Close, 1636 90th Ave., Oakland.
Architect—None.
Contractor—C. A. Rogers, 2668 67th Ave., Oakland. \$3100

SERVICE STATION

(443) NW COR. E-TWELFTH ST. & Fruitvale Ave., Oakland. 1-story steel service station and 1-story steel comfort station.
Owner—Associated Oil Co., 2395 Webster St., Alameda.
Architect—None. \$1500 & \$900

ALTERATIONS, ETC.

(444) 1944 E-TWENTY-FOURTH ST., Oakland. Alterations and addition.
Owner—J. Senna, 1944 E-24th St., Oakland.
Architect—None. \$2000

DWELLING

(445) 273 ADAMS ST., Oakland. 1-story 5-room dwelling.
Owner—John F. Whalen, 407 Federal Bldg., Oakland.
Architect—None. \$4500

DWELLING

(446) 801 NORTHVALE RD., Oakland. 2-story 6-room dwelling.
Owner—W. H. Cohick, 824 Walker Ave., Oakland.
Architect—None.
Contractor—F. H. Reimers, Tribune Tower, Oakland. \$7500

SERVICE STATION, ETC.

(447) NE COR. SEVENTH & WEST Sts., Oakland. 1-story tile service station and 1-story tile comfort station.
Owner—T. J. Garvey, 1725 Webster St., Oakland.
Architect—None. \$3500

DWELLING

(448) S SIXTY-FIRST ST., 80 E Telegraph Ave., Oakland. 1-story 5-room dwelling.
Owner—J. Sexton, 1449 Alice St., Oakland.
Architect—None. \$3000

DWELLING

(449) E TELEGRAPH AVE., 45 S 61st St., Oakland. 1-story 8-room 2-family dwelling.
Owner—J. Sexton, 1449 Alice St., Oakland.
Architect—None. \$5000

STORES

(450) SE COR. SIXTY-FIRST AND Telegraph Ave., Oakland. 1-story stores.
Owner—J. Sexton, 1449 Alice St., Oakland.
Architect—None. \$4000

DWELLING

(451) 2921 MILLSBRAE AVE., Oakland. 1-story 6-room dwelling and garage.
Owner—C. W. Glantz, 4122 E-14th St., Oakland.
Architect—None. \$4150

DWELLINGS

(452) 1171, 1181 TRESTLE GLEN RD., Oakland. Two 1-story 6-room dwellings.
Owner—Jas. B. Grubb, 588 42nd St., Oakland.
Architect—None. Each, \$4000

DWELLING

(453) W SEMINARY PL., 50 W Sunnynure Ave., Oakland. 1-story 3-room dwelling.
Owner—A. C. Caldwell, 1067 Alleen St., Oakland.
Architect—None.
Contractor—Jack Dennis, 680 27th St., Oakland. \$1000

DWELLING

(454) SV COR. CLEVELAND AND Capital Aves., Oakland. 1-story 9-room 2-family dwelling.
Owner—G. Geffeney, 1251 E-34th St., Oakland.
Architect—None.
Contractor—L. Johnson & Son, 223 Greenbank Ave., Oakland. \$7800

STORE, GARAGES

(455) PTN. LOT 32 BLK. 2091 MAP of Central Oakland Tract, Oakland. General construction store bldg. and 3 garages.
Owner—Mary C. Montgomery, 1815 Grove St., Oakland.
Architect—Plans by Contractor.
Contractor—W. J. David, 1500 Hampel St., Oakland.

Filed Jan. 21, 1925. Dated Jan. 21, 1925.
When foundation is in.....\$912.60
When rough frame is up.....912.60
When plastered.....912.60
When completed by Contractor.....912.60
Usual 35 days.....912.60
TOTAL COST, \$4563.

Bond, sureties, none. Forfeit, \$1.00 per day. Limit, 90 working days after Jan. 22, 1925. Plans and specifications not filed.

STORE, GARAGES

(456) LOT 31 AND PTN. LOT 32, Blk 2091 Map of Central Oakland Tract, Oakland. General construction store bldg. and 8 garages also moving flat bldg.
Owner—Jane E. and Margaret H. Montgomery, 1815 Grove, Oakland.
Architect—Plans by Contractor.
Contractor—W. J. David, 1500 Hampel St., Oakland.

Filed Jan. 21, 1925. Dated Jan. 20, 1925.
When house is moved and foundation is in.....\$2099
When framing is up.....2099
When plastered.....2099
When completed.....2099
Usual 35 days.....2099
TOTAL COST, \$10,495

Bond, sureties, none. Forfeit, \$1.00 per day. Limit, 90 working days after Jan. 22, 1925. Plans and specifications not filed.

RESIDENCE

(457) 925 ARLINGTON AVE., Berkeley. Residence and garage.
Owner—W. F. Movrish, Berkeley.

Architect—Masten & Hurd, 278 Post St., S. F.
Contractor—Mason McDuffie, Addison and Shattuck Ave., Berkeley. \$9000

RESIDENCE

(458) 1309 CHANNING WAY, Berkeley. Residence.
Owner—Louis & Muchell.
Architect—None.
Contractor—S. C. Walker, Boston Ave., Oakland. \$2500

DWELLING

(459) 906 REGAL RD., Berkeley. Dwelling.
Owner—R. Guynn, 2314 Haste St., Berkeley.
Architect—A. Farassian.
Contractor—Carlson Lo Crest & Co., 202 Koerler Blvd., Berkeley. \$5300

RESIDENCE, STORE.

(460) 2216-18 SAN PABLO AVE., Berkeley. Residence and store.
Owner—W. H. Willmott, 2341 Acton St., Berkeley.
Architect—Plans by Owner. \$4100

DWELLING

(461) 199 HILLCREST RD., Berkeley. Dwelling.
Owner—C. F. and L. B. Wieland, 2831 Garber St., Berkeley.
Architect—Plans by Owner. \$15,000

DWELLING

(462) 1534 HAWTHORNE TERRACE, Berkeley. Dwelling.
Owner—Mrs. May Maris, 226 Cabrillo St., S. F.
Architect—A. I. Newsom, 14 Montgomery St., S. F.
Contractor—McIntosh Bros., 180 Jessie St., S. F. \$7000
NOTE—Recorded contract reported Jan. 22, 1924, No. 420.

DWELLING

(463) 1536 HAWTHORNE TERRACE, Berkeley. Dwelling.
Owner—Mrs. Mary Maris, 226 Cabrillo St., S. F.
Architect—A. I. Newsom, 14 Montgomery St., S. F.
Contractor—McIntosh Bros., 180 Jessie St., S. F. \$6000
NOTE—Recorded contract reported Jan. 22, 1924, No. 420.

GARAGE

(462) E NINETY-SEVENTH AVE., 165 N/D St., Oakland. 1-story tile garage.
Owner—E. Maitre, 8746 E-14th St., Oakland.
Architect—R. A. Moore, 1355 84th Ave., Oakland. \$1000

LAUNDRY BLDG.

(463) NE COR. THIRTY-SIXTH AND Magnolia Sts., Oakland. 2-story brick laundry.
Owner—New Method Laundry Co., 36th and Magnolia Sts., Oakland.
Architect—None. \$4600

DWELLING

(464) 3900 CLARK ST., Oakland. 1-story 4-room dwelling.
Owner—Mr. and Mrs. Swanson, 517 41st St., Oakland.
Architect—None.
Contractor—Barr & Son, 306 26th St., Oakland. \$3500

DWELLING

(465) 3229 HOPKINS ST., Oakland. 1-story 5-room dwelling.
Owner—A. W. Schneek, 3226 Georgia St., Oakland.
Architect—None. \$3000

DWELLING

(466) 3119 THIRTY-FIFTH AVE., Oakland. 1-story 5-room dwelling.
Owner—Chas. F. Nelson, 35th Ave. and School Sts., Oakland.
Architect—None.
Contractor—A. W. Schneek, 3226 Georgia St., Oakland. \$3000

DWELLING

(467) 3131 SIXTIETH AVE., Oakland. 1-story 5-room dwlg.
Owner—Pessli Shipman, 3000 Madera Ave., Oakland.
Architect—None.
Contractor—C. A. Shipman, 4747 E-14th St., Oakland. \$2800

DWELLING
(468) 3220 B ST., Oakland. 1-story 4-room dwelling.
Owner—C. A. Cushman, 1675 85th Ave., Oakland.
Architect—None. \$2700

DWELLING
(469) 3479 DAVIS ST., Oakland. 1-story 4-room dwelling.
Owner—Pollard & McCabe, 2528 Peralta Ave., Oakland.
Architect—None. \$2000

DWELLING
(470) 1174 SIXTY-SECOND AVE., Oakland. 1-story 4-room dwelling.
Owner—W. H. Aubin, 1174 62nd Ave., Oakland.
Architect—None. \$2000

DWELLINGS
(472) 2377, 2391, 2281 and 2307 87TH Ave., Oakland. Four 1-story 4-room dwellings and garages.
Owner—Deuble & Waldman, 336 15th St., Oakland.
Architect—None.
Contractor—A. E. Waldman, 1205 Hopkins St., Oakland. Each \$2100

STORES
(472) E GRAND AVE. 300 N Lake Park Ave., Oakland. 1-story stores.
Owner—L. R. Dray, 805 Syndicate Bldg., Oakland.
Architect—None.
Contractor—F. A. Muller, 305 Syndicate Bldg., Oakland. \$5000

DWELLING
(473) 2621 SIXTY-FIFTH AVE., Oakland. 1-story 6-room dwelling and garage.
Owner—Ella R. O'Leary, 1580 33rd Ave., Oakland.
Architect—None.
Contractor—Jos. Flittner, 1700 35th Ave., Oakland. \$4300

DWELLING
(474) 2432 SIXTY-SIXTH AVE., Oakland. 1-story 6-room dwelling and garage.
Owner—Jos. Flittner, 1700 35th Ave., Oakland.
Architect—None. \$4300

DWELLINGS
(475) 2700, 2704, 2708 SEVENTY-SEVENTH AVE., Oakland. Three 1-story 4-room dwellings.
Owner—L. J. Murphy, 1076 21st St., Oakland.
Architect—None. Each \$2000

DWELLING
(476) 2021 NINETIETH AVE., Oakland. 1-story 5-room dwelling.
Owner—R. E. Taylor, Oakland.
Architect—None.
Contractor—A. F. Anderson, 2800 Delaware St., Oakland. \$3000

DWELLING
(477) 8 LINWOOD DRIVE, Fernwood, Oakland. 1-story 6-room dwelling and garage.
Owner—Dr. McCabe, Oakland.
Architect—Harris C. Allen.
Contractor—A. F. Anderson, 2800 Delaware St., Oakland. \$5275

STORES, OFFICES
(478) SE COR. 17TH & WEBSTER STS., Oakland. 3-story 33-room con. and tile stores and offices.
Owner—Robert Howden, 1117 Webster St., Oakland.
Architect—None.
Contractor—McWethy & Greenleaf, 2510 Telegraph Ave., Oakland. \$75,000

DWELLINGS
(479) NO. 1246 KAINES AVE.; No. 1118 Hopkins St.; No. 1119 Cedar St.; No. 1329 and 1345 Talbot Ave., Berkeley. Five dwellings.
Owner—C. M. McGregor, 470 13th St., Oakland.
Architect—None. \$2850 ea

DWELLING
(480) NO. 815 SAN LOUIS ROAD, Berkeley. Dwelling.
Owner—A. H. Heller, 1116 Glen Ave., Berkeley.
Architect—Care Jones, 838 55th St., Oakland.
Contractor—C. O. Bradhott, 911 65th St., Oakland. \$11,000

RESIDENCE
(481) NO. 606 SAN MAGUEL AVE., Berkeley. Residence.
Owner—A. L. North.
Designer—E. G. Atkinson, 2735 Grove St., Berkeley.
Contractor—E. G. Atkinson, 2735 Grove St., Berkeley. \$7750

MARKET, ETC.
(482) NO. 26-28 GROVE ST., Berkeley. Market and store.
Owner—Renie L. Dufan, 1324 Blake St., Berkeley.
Designer—A. Wegner, 3136 College Ave., Berkeley.
Contractor—A. Wegner, 3136 College Ave., Berkeley. \$7500

RESIDENCE
(483) NO. 3508 BUENA VISTA WAY, Berkeley. Residence.
Owner—Irving M. Liner, 348 Grand Ave., Oakland.
Architect—R. G. De Laffe, 2715 9th Ave., Oakland.
Contractor—Irving M. Liner Co., 2090 University Ave., Berkeley. \$7000

DWELLING
(484) NO. 1345 CALIFORNIA ST., Berkeley. Dwelling.
Owner—P. E. Marquis, 2645 Shattuck Ave., Berkeley.
Architect—None. \$3000

DWELLINGS
(485) NO. 5379-5383 BRYANT ST., Oakland. Two one-story 5-room dwellings.
Owner—A. Grippi, 5261 Lawton Ave., Oakland.
Architect—None. \$4000 each

ADDITION
(486) NO. 3725 GROVE ST., Oakland. Addition.
Owner—Mrs. Ammon, 3725 Grove St., Oakland.
Architect—None. \$1350

DWELLINGS
(487) W. EIGHTIETH AVE 200 and 250 S E St., Oakland. Two one-story 1-room dwellings & garages.
Owner—A. Tomquist, 1203 80th Ave., Oakland.
Architect—None.
Contractor—A. Bauer, 763 Maud Ave., Oakland. \$2550 each

DWELLING
(488) N GREENLY DRIVE 150 E Columbian Drive, Oakland. One-story 4-room dwelling.
Owner—L. E. Robinson, 2237 San Antonio Ave., Alameda.
Architect—None.
Contractor—B. W. Coates, 4330 72nd Ave., Oakland. \$2500

DWELLING
(489) NO. 10711 RUSSETT ST., Oakland. One-story 4-room dwelling.
Owner—Marie Holm, 348 Hollywood Bldg., Oakland.
Architect—None. \$2000

ADDITION
(490) NO. 3439 FRUITVALE AVE., Oakland. Addition.
Owner—R. A. MacKerricker, 3411 Fruitvale Ave., Oakland.
Architect—None. \$1400

DWELLINGS
(491) NO. 6230-6225-6231 MILLS ST., Oakland. Three one-story 5-room dwellings.
Owner—A. T. Anderson, 2248 62nd Ave., Oakland.
Architect—None. \$3000 each

DWELLING
(492) NO. 2815 E-TWENTY-FIRST ST., Oakland. One-story 5-room dwlg.
Owner—E. H. Moore, 319 21st St., Oakland.
Architect—None. \$3700

DWELLING
(493) NO. 1042 UNDERHILL ROAD, Oakland. One-story 6-room dwlg.
Owner—Mrs. Daniel.
Architect—None.
Contractor—C. E. Burks, 4129 Randolph Ave., Oakland. \$5000

DWELLING
(494) NO. 3124 ARIZONA ST., Oakland. One-story 4-room dwelling and garage.
Owner—C. E. Boyle.
Architect—None.
Contractor—F. S. Taylor, Box 97, Fruitvale, Cal. \$2950

DWELLING
(495) NO. 3120 ARIZONA ST., Oakland. One-story 4-room dwelling.
Owner—F. S. Taylor, Box 97, Fruitvale, Cal.
Architect—None. \$2750

DWELLING
(496) COR. VERNON AND MONTE VISTA AVE., Oakland. All work for one-story and basement frame dwelling.
Owner—W. H. Buehler, 901 Kingston Ave., Piedmont.
Architect—George H. Noble.
Contractor—J. P. Silva, 870 46th St., Oakland.
Filed Jan. 24, '25. Dated Jan. 22, '25.
Frame up \$1700
Rough plastered 1700
When completed 1700
36 days after 1700
TOTAL COST, \$6800
Bond, \$3400. Sureties, Guy Taylor and John Luiz. Limit, 75 working days from date of filing contract. Forfeit, none. Plans and specifications filed.

DWELLINGS
(497) NO. 227 AND 315 BEACH ROAD, Bay Farm Island, Alameda. Two one-story 4-room dwellings.
Owner—E. B. & A. L. Stone Co., 804 Spreckels Bldg., San Francisco.
Architect—None. \$3200 each

DWELLING
(498) NO. 231 BEACH ROAD, Bay Farm Island, Alameda. One-story 4-room dwelling.
Owner—E. B. & A. L. Stone Co., 804 Spreckels Bldg., S. F.
Architect—None. \$3150

DWELLINGS
(499) NO. 1825 AND 1821 BROADWAY Alameda. Two one-story 4-room dwellings.
Owner—C. G. Hinds, San Francisco.
Architect—None.
Contractor—Shade, Kane & Humphrey, 1704 Potrero St., Richmond. \$2500 each

DWELLING
(500) NO. 2244 PACIFIC AVE., Alameda. One-story 4-room dwelling.
Owner—R. Gamborini, 1537 Everett St., Alameda.
Architect—None. \$2000

DWELLING
(501) NO. 736 SANTA BARBARA RD., Berkeley. Dwelling and garage.
Owner—Dr. G. F. Stoodley, 2490 Channing Way, Berkeley.
Architect—Sidney B. & Noble Newsom, 14 Montgomery St., S. F.
Contractor—Louis O. Hansson, 1409 Bonita Ave., Berkeley. \$8600

DWELLING
(502) NO. 2309 OREGON ST., Berkeley. Dwelling.
Owner—C. J. Pfrang, 408 Forest Ave., Oakland.
Architect—None. \$5000

RESIDENCE
(503) NO. 2606 BUENA VISTA AVE., Berkeley. Residence.
Owner—Stephen C. Pepper, 1528 La Loma Ave., Berkeley.
Architect—Roland I. Stringham, 260 California St., San Francisco.
Contractor—J. Dawson, 1527 Cedar St., Berkeley. \$10,000

DWELLING
(504) 3720 MAYBELLE AVE., OAKLAND. One-story 6-room dwlg.
Owner—David Johns, 3724 Maybelle Ave., Oakland.
Architect—None. \$4000

DWELLING
(505) 2516 HIGHLAND AVE., OAKLAND. One-story 4-room dwelling.
Owner—Edna Galloway, 2516 Highland Ave., Oakland.
Architect—None.
Contractor—C. H. Conser, 1949 89th Av. Oakland. \$2000

DWELLING

(506) NW COR. 98TH AVE. & VISTA Way, Oakland. One-story 4-room dwelling.
Owner—Gust Lind, 1605 Chestnut St., Oakland.
Architect—None.
Contractor—A. Lind, 1605 Chestnut St., Oakland. \$2000

DWELLING

(507) E PARKER AVE., 100 N GARFIELD AVE., Oakland. One-story 6-room dwelling.
Owner—J. A. Johnson, 2611 Parker Av., Oakland.
Architect—None. \$3000

DWELLING & GARAGE

(508) E 68TH AVE., 530 N ARTHUR St., Oakland. One-story 5-room dwelling and garage.
Owner—J. F. Patterson, 2001 68th Ave., Oakland.
Architect—None. \$3200

DWELLING

(509) NW COR. ROBERTS & BIRD-sall Ave., Oakland. One-story 5-room dwelling.
Owner—Lloyd Spangler, 4029 East 15th St., Oakland.
Architect—None. \$3000

DWELLING

(510) 2570 109TH AVE., OAKLAND. One-story 4-room dwelling.
Owner—Mrs. Hilma Briggs.
Architect—None.
Contractor—H. F. Allen, 1615 83rd Av., Oakland. \$2700

DWELLINGS (2)

(511) 1179-1183 71ST AVE., OAKLAND. Two 1-story 4-room dwlg.s.
Owner—C. K. Porterfield.
Architect—None.
Contractor—H. F. Allen, 1615 83rd Ave., Oakland. \$2400 each

DWELLING

(512) 6451 RAYMOND ST., OAKLAND. One-story 5-room dwelling.
Owner—A. Montano, 1433 Madison St., Oakland.
Architect—None.
Contractor—S. L. Stewart. \$3500

DWELLINGS (2)

(513) 3004 & 3014 22ND AVENUE, Oakland. Two 1-story 5-room dwellings.
Owner—A. Nelson, 1018 Lincoln Ave., Alameda.
Architect—None. \$3500 ea.

ALTERATIONS & ADDITIONS

(514) SE COR. 62ND & TELEGRAPH Ave., Oakland. One-story alterations and addition.
Owner—John L. Winter, 2351 Woolsey St., Oakland.
Architect—None.
Contractor—Ed. Ransom. \$1800

DWELLING

(515) 1365 EAST 32ND ST., OAKLAND. One-story 6-room dwelling.
Owner—Mrs. Anna Hanson, 1374 East 32nd St., Oakland.
Architect—None. \$4000

DWELLING

(516) 3576-3578 BROOKDALE AVE., Oakland. One-story 4-room 2-family dwelling.
Owner—C. Carman, 2569 Harrington Ave., Oakland.
Architect—None. \$3500

DWELLING

(517) 1537 54TH AVE., OAKLAND. One-story 4-room dwelling.
Owner—B. F. Murrin, 1599 54th Ave., Oakland.
Architect—None. \$2500

DWELLING

(518) 5456 BOND ST., OAKLAND. One-story 6-room dwelling.
Owner—Albert A. Meyer, 1628 Broderick St., S. F.
Architect—None.
Contractor—Globe Building Co., 4718 East 14th St., Oakland. \$5000

DWELLING

(519) 1336 34TH ST., OAKLAND. One-story 6-room dwelling.
Owner—J. R. Drack, 1342 34th Street, Oakland.
Architect—None.
Contractor—J. P. Silva, 870 46th St., Oakland. \$4800

DWELLING

(520) E 58TH AVE., 100 S EAST 14TH St., Oakland. 1½-story 6-room dwelling.
Owner—A. J. Agrella, Jr., 1310 East 19th St., Oakland.
Architect—None. \$3500

DWELLING

(521) 1942 87TH AVE., OAKLAND. One-story 5-room dwelling.
Owner—Blodgett & Moffatt, 3940 East 14th St., Oakland.
Architect—None.
Contractor—N. A. Blodgett, 3940 East 14th St., Oakland. \$2500

ALTERATIONS

(522) 6021 CONTRA COSTA ROAD, Oakland. Alterations.
Owner—Edith Elliott, 1034 Fair Oaks Ave., Alameda.
Architect—None.
Contractor—J. Elliott, 1034 Fair Oaks Ave., Alameda. \$1000

ALTERATIONS & ADDITION

(523) 2718 OCTAVIA ST., OAKLAND. Alterations and addition.
Owner—P. J. Rossette, 2718 Octavia St., Oakland.
Architect—None. \$1600

DWELLING

(524) 2815 OCTAVIA ST., OAKLAND. One-story 4-room dwlg.
Owner—Weber & Mitchell, 2960 East 14th St., Oakland.
Architect—None.
Contractor—J. E. Sprague, 4518 Edge-wood Ave., Oakland. \$2500

DWELLING

(525) NW COR. ALLENDALE & OCTAVIA AVE., Oakland. One-story 5-room dwelling.
Owner—Weber & Mitchell, 2960 East 14th St., Oakland.
Architect—None.
Contractor—J. E. Sprague, 4518 Edge-wood Ave., Oakland. \$3000

DWELLINGS & GARAGES (3)

(526) 4502 - 4504 & 4514 S PLEASANT Valley Court, Oakland. Two 1-story 6-room dwellings and garages.
Owner—Chas. F. Brown, 1707 Broadway, Oakland.
Architect—None. \$4200 each

RESIDENCE

(527) *PTN. LOTS 7 & 8 BLK. 13 Lakeshore Highlands, Oakland. General construction on 3-room residence.
Owner—Mary Elizabeth & W. Hart Palmer, 463 Chetwood St., Oakland.
Architect—Plans furnished by contractor.
Contractor—H. C. Pirang, 5659 Ocean View Drive, Oakland.
Filed Jan. 26, 1925. Dated Jan. 5, 1925.
When frame is up \$4300
When plastered 4000
When completed 4000
Usual 55 days 4000
TOTAL COST, \$16,300
Bond, none. Sureties, none. Forfeit, \$5 per day. Limit, 120 working days from Jan. 15, 1925. Plans and specifications filed.

ALTERATIONS AND ADDITION

(528) W SIDE OF B ST., ABOUT MID-way between Main and Castro Sts., Oakland. General contract for alterations and addition to I. O. F. Hall.
Owner—Sycamore Lodge No. 129, I. O. F. Hayward.
Architect—E. P. Whitman, 192 Main St., Hayward.
Contractor—James Willison, A. & Myrtle Sts., Hayward.
Filed Jan. 26, 1925. Dated Jan. 7, 1925.
TOTAL COST, \$13,234
Every 15 days, 75% of labor and materials incorp.
Final payment 31 days after completion.

RESIDENCE

(529) 1111 HARVARD ROAD, Piedmont. Residence.
Owner—Morgensen Bros., 5664 Broadway, Oakland.
Architect—None.
Contractor—Morgensen Bros., 5664 Broadway, Oakland. \$5200

RESIDENCE

(530) 141 GREENBANK AVE., Piedmont. Residence.
Owner—K. W. Meyers, 33 Estrella Ave., Piedmont.
Architect—None. \$5600

RESIDENCE

(531) 33 ARTUNA AVE., Piedmont. Residence.
Owner—Mrs. K. C. Rich, 51 Pala Ave., Piedmont.
Architect—None.
Contractor—L. G. Geary, 526 68th St., Oakland. \$5800

RESIDENCE

(532) 426 PALA AVE., Piedmont. Residence.
Owner—J. W. Scammell, 123 Hagar Ave., Piedmont.
Architect—None. \$6000

RESIDENCE

(533) 131 PALA AVE., Piedmont. Residence.
Owner—J. W. Scammell, 123 Hagar Ave., Piedmont.
Architect—None. \$5500

RESIDENCE

(534) 2746 MATHEWS ST., Berkeley. Residence.
Owner—R. J. Warner, 850 Cleveland Ave., Oakland.
Architect—None. \$2000

RESIDENCE

(535) 1701 STUART ST., Berkeley. Residence.
Owner—W. T. Jones, 2930 Chestnut St., Oakland.
Designer & Contractor—G. J. Wildy, 2510 Lincoln St., Oakland. \$4000

RESIDENCE

(536) 1314 ORDWAY ST., Berkeley. Residence.
Owner—T. T. Roberts, 1348 Sacramento St., Berkeley.
Architect—None. \$2900

RESIDENCE

(537) 827 SAN MATEO RD., Berkeley. Residence.
Owner—Mabel M. Bramlage, 649 Arlington Ave., Berkeley.
Architect—None.
Contractor—E. D. Bramlage, 649 Arlington Ave., Berkeley. \$6000

RESIDENCE

(538) 3045 SAN PABLO AVE., Berkeley. Store with 2 rooms.
Owner—P. Demattie, 5443 Claremont Ave., Oakland.
Architect—None.
Contractor—P. Duluchi, 5443 Claremont Ave., Oakland. \$2350

RESIDENCE

(539) 1319 CHANNING WAY, Berkeley. Residence.
Owner—J. E. Strain, 2407 Roosevelt Ave., Berkeley.
Architect—None. \$5500

RESIDENCES

(540) 2132 2135 & 2139 DERBY ST., Berkeley. 3 residences.
Owner—R. J. Pavert, Mercantile Bank Bldg., Berkeley.
Architect—None. \$3600

RESIDENCE

(541) 957 REGAL RD., Berkeley. Residence.
Owner—Ansel F. Hall, 1227 Euclid Ave., Berkeley.
Architect—Herbert Maier, 904 East 11th St., Berkeley.
Contractor—Ansel F. Hall, 1227 Euclid Ave., Berkeley. \$10,000

RESIDENCE

(542) 1139 ADDISON ST., Berkeley. Residence.
Owner—Schuartzuit & Geddis, Builders 3500, Oakland.
Architect—None. \$11,000

DWELLING

(543) N E THIRTY-EIGHTH ST. 55 5433 N E THIRTY-EIGHTH ST., Oakland. 1-story 5-room dwelling.
Owner—Wm. F. Silver, 3770 Park Blvd., Oakland.
Architect—None. \$3000

ALTERATIONS

(544) 3796 HOWE ST., Oakland. Alterations to apartments.
Owner—John Anderson, 3796 Howe St., Oakland.
Architect—None.
Contractor—Jensen & Pedersen, 3443 Adeline St., Oakland. \$3000

DWELLING
(545) 1251 SEMINARY AVE., Oakland.
1-story 4-room dwelling.
Owner—W. V. Heltman, 1751 68th Ave.
Oakland.
Architect—None. \$2000

DWELLING
(546) 3817 THIRTY-EIGHTH AVE., Oakland. 1-story 4-room dwelling.
Owner—C. J. Newlin, 3767 38th Ave., Oakland.
Architect—None. \$2500

DWELLING
(547) 2721 BONA ST., Oakland. 1-story 5-room dwelling and garage.
Owner—Bancroft & Gove, Oakland Bank Bldg., Oakland.
Architect—None.
Contractor—W. C. Constable, 2786 Belaire Pl., Oakland. \$4300

DWELLINGS
(548) 1919, 10727 APRICOT ST., Oakland. Two 1-story 4-room dwellings.
Owner—H. Fraser.
Architect—None.
Contractor—Thos. P. Bolger, 3215 Fernside Blvd., Alameda. Each \$2000

DWELLING
(549) 7921 HOLLY ST., Oakland. 1-story 4-room dwelling.
Owner—T. J. McCord, 4741 E-14th St., Oakland.
Architect—None. \$2900

DWELLING
(550) 2501 PERALTA AVE., Oakland. 1-story 6-room dwelling.
Owner—Dr. H. H. Timm, 9301 Plymouth St., Oakland.
Architect—L. F. Hyde, Hanover Ave., Oakland. \$5000

DWELLINGS
(551) 1569, 1577, 1573 EIGHTIETH AVE., Oakland. Three 1-story 4-room dwellings and garages.
Owner—T. J. McCord, 4741 E-14th St., Oakland.
Architect—None. Each \$2900

ADDITION
(552) 5400 SHATTUCK AVE., Oakland. Addition.
Owner—Ed. Dezzeni, 5400 Shattuck Ave., Oakland.
Architect—None.
Contractor—L. Luvason, 986 Arlington Ave., Oakland. \$1000

GARAGE, SERVICE STA.
(553) 4242 E-FOURTEENTH ST., Oakland. 1-story concrete garage and 1-story concrete service station.
Owner—Mission Motor Service Co., 4242 E-14th St., Oakland.
Architect—None.
Contractor—Vaugh & Clifford, 240 Grand Ave., Oakland. \$7500

DWELLING
(554) 6008 BROADWAY, Oakland. 2-story 7-room dwelling.
Owner—Jas. Patterson, Jr., 3024 Harper St., Berkeley.
Architect—None. \$6500

ALTERATIONS
(555) 921 CYPRESS ST., Oakland. Alterations and 1-story garage.
Owner—Annette Alison, 921 Cypress St., Oakland.
Architect—None. \$1700

STORES
(556) 2862, 2864, 2866 38TH AVE., Oakland. 1-story stores.
Owner—G. MacDonald, 38th and Penniman Aves., Oakland.
Architect—None.
Contractor—J. H. Mogk, 4411 Pampas Ave., Oakland. \$5400

DWELLING
(557) 1015 SUNNYHILL ROAD, Oakland. 2-story 7-room dwelling and garage.
Owner—Leroy M. Baird, 1031 Bay View Ave., Oakland.
Architect—Archie Newsom, 14 Montgomery St., S. F. \$8350

BUNGALOWS & GARAGES (2)
(558) N. W. LINE OF HIGH STREET 232.8 ft. S. of Penniman Ave.; thence N 75° W 102 S 75° E 102 to pt. of beg., Oakland. General construction

on two 5-room bungalows and 2 garages.
Owner—M. & Bessie Ross McArthur, Penniman Ave., Oakland.
Architect—Plans furnished by contractor.
Contractor—Geo. H. Mosebach, 729 Brooklyn Ave., Oakland.
Filed Jan. 27, 1925. Dated Jan. 6, 1925.
When frame is up \$1500
When brown coat 1500
When finished wood work is done 1500
When completed 1500
When sold 1500
TOTAL COST, \$7500

Bond, none. Sureties, none. Forfeit, \$10 per day. Limit, 100 working days from Jan. 6, 1925. Plans and specifications, none.

BUILDING
(559) W. LINE OF VALLEY 204.11 ft. NE of 21st St.; thence NW 265.22 ft. N2 55.74 ft. NE 11 ft. SE 150 ft. SW 67.83 ft. to pt. of beg., Oakland. General construction on 1-story building.
Owner—Albert E. Kern & Samuel Hambracer, 110 Sutter St., San Francisco.
Architect—R. C. Schuppert, 3757 Broadway, Oakland.
Contractor—Dunne Construction Co., 3757 Broadway, Oakland.
Filed Jan. 27, 1925. Dated Jan. 26, 1925.
1st of each month 85% of value incorporated.
On completion and sufficient to increase payments to 85% of contract price.
Balance 35 days after acceptance.
TOTAL COST, \$21,514

Bond, none. Sureties, none. Forfeit, none. Limit, 60 working days from Jan. 26, 1925. Plans and specifications, none.

RESIDENCE
(560) LOT 3 & PTN. LOT 4 BLK. 8 Lakeshore Highlands. General construction on 1½-story and basement frame residence.
Owner—Everett T. Grimes, 534 Zorah St., Oakland.
Architect—Harold G. Stoner, First National Bank Bldg., San Francisco.
Contractor—Alex C. Wieben, 839 Rosemont Road, Oakland.
Filed Jan. 27, 1925. Dated Jan. 24, 1925.
When frame is up \$1796.25
When brown coated 1796.25
When completed 1796.25
Usual 35 days 1796.25
TOTAL COST, \$7185

Bond, \$3600. Sureties, Globe Indemnity Co. Forfeit, none. Limit, 90 working days from Jan. 25, 1925. Plans and specifications filed.

DWELLING
(561) NO. 1225 DELAWARE ST., Berkeley. Dwelling.
Owner—P. E. Marquis, 2045 Shattuck Ave., Berkeley.
Architect—None. \$3000

RESIDENCE
(562) NO. 2224 SAN PABLO AVE., Berkeley. Residence.
Owner—Anthony Turturic, 2331 San Pablo Ave., Berkeley.
Architect—None.
Contractor—G. Tomasello, 922 Bancroft Way, Berkeley. \$2000

DWELLING
(563) NO. 1360 ACTON ST., Berkeley. Dwelling.
Owner—Carlson Lo Prest, 202 Koerber Bldg., Berkeley.
Architect—None. \$3000

RESIDENCE
(564) NO. 2533 SACRAMENTO ST., Berkeley. Residence.
Owner—D. Luechaner, Sacramento & Blake Sts., Berkeley.
Architect—None. \$1500

RESIDENCES
(565) 1727-1731 AND 1735 DELAWARE ST., Berkeley. Three residences.
Owner—Berkeley Bldg. Co., 2029 Shattuck Ave., Berkeley.
Architect—None. \$3500 each

RESIDENCE
(566) NO. 965 MENDOCINO AVE., Berkeley. Residence.
Owner—H. W. Shimer, 1496 Portola Ave., San Francisco.

Architect—J. A. Hull, 2440 Russell St., Berkeley.
Contractor—H. K. Schulz, 932 Arlington Ave., Berkeley. \$9500

FIRE REPAIRS
(567) 7240 CHABOT ROAD, Oakland. Fire repairs.
Owner—Geo. H. Hoyt Co., Berkeley Bk. Bldg., Berkeley.
Architect—None.
Contractor—A. H. Rose, 478 25th St., Oakland. \$1000

DWELLING
(568) 9 SUNNYMERE AVE., 150 W Seminary, Oakland. 1-story 3-rm. dwelling.
Owner—Antoni J. Costa, 1604 36th Ave., Oakland.
Architect—None. \$1000

DWELLINGS
(569) LOT 102 & 157 MERRIEWOOD Tract, Oakland. Two 1-story 3-room dwellings.
Owner—Realty Syndicate Co., 1440 Broadway, Oakland.
Architect—None. Each \$800

DWELLINGS
(570) W SEVENTY-SIXTH AVE. 25 S Beck; SW cor. Beck and 76th Ave., Oakland. Two 1-story 3-rm. dwellings.
Owner—Wheeler & Vincent, 57th and Foothill Blvd., Oakland.
Architect—None.
Contractor—E. E. Karns, 2507 Mart Way, Oakland. Each \$1000

DWELLING
(571) 2015 EIGHTY-FIFTH AVE., Oakland. 1-story 4-room dwlg & garage.
Owner—Nels A. Ohlson, 2830 38th Ave., Oakland.
Architect—None.
Contractor—John Tell, 2840 Parker Ave., Oakland. \$3100

APARTMENTS
(572) 635-37-39-41 ALCATRAZ, Oakland. Two-story 16-room apartments.
Owner—M. A. Hemenway, 364 63rd St., Oakland.
Architect—None.
Contractor—Owner. \$12,900

GARAGE
(573) W. THIRD AVE., 100 SE TWELFTH ST., Oakland. One-story concrete garage.
Owner—Arthur T. Chick, 1337 East 23rd St., Oakland.
Architect—None.
Contractor—Bell & Son, 693 Jean St., Oakland. \$11,000

DWELLINGS
(575) 1631-1635-1639 E. THIRTY-SECONDO, Oakland. Three one-story dwellings.
Owner—E. Ellison, 606 Mariposa Ave., Oakland.
Architect—None.
Contractor—Owner. \$4,000 each

DWELLING
(576) 1011 HUBERT RD., Oakland. Two-story 6-room dwelling.
Owner—Everett T. Grimes, Oakland. Architect—None.
Contractor—Alex C. Wieben, 839 Rosemont Road, Oakland. \$7,500
Note—Record contract reported Jan. 28, 1925, No. 560.

COMPLETION NOTICES

ALAMEDA COUNTY

Jan. 21, 1925—A SOUTHERLY PIECE of land heretofore conveyed by E. A. McInerney by deed recorded Nov. 9, 1921 in book 75, Office Records Page 388, Alameda Co. Records, Oakland. Robert W. Murphy (three notices) to L. Zwaal. Jan. 21, 1925—N. W. LINE OF 82ND Ave. dist. SW 129.55' from Foothill Blvd., thence NW 112.77 ft. SW 358.7 ft. SE 110.63 ft. NE 39' to pt. of beg., Oakland. H. J. Nichols to whom it may concern. Jan. 19, 1925 Jan. 21, 1925—N. SIDE OF 37TH ST. 225' W of Grove St., Oakland. Justus Norris to whom it may concern. Jan. 19, 1925

Jan. 21, 1925—S LINE OF WEBSTER St. E 50' S 70' W College Ave., thence E 50' S 70' W 50 ft. to S. E. Beggs, Berkeley. Gertrude E. Brown to S. E. Bixler. Jan. 21, 1925

Jan. 21, 1925—3146 CUTHBERT AVE., Oakland. Thomas Orr Robertson to Andrew Smith. Jan. 6, 1925

Jan. 21, 1925—PTN. LOT 5 BLK. 6, State University Homestead Assn. No. 3. G. W. Owens to whom it may concern. Jan. 20, 1925

Jan. 21, 1925—3039 PERALTA AVE., Oakland. Evan M. Hughes to whom it may concern. Jan. 20, 1925

Jan. 21, 1925—LOT 140 AND PTN. LOT 139 BLK. 21, Havenscourt Addition, Oakland. W. L. Cleveland to whom it may concern. Jan. 21, '25

Jan. 21, 1925—4012 LINWOOD AVE., Oakland. W. W. Landgrebe to whom it may concern. Jan. 20, 1925

Jan. 21, 1925—3419 68TH AVE., Oakland. C. R. Squires and E. E. Ferrier to whom it may concern. Jan. 20, 1925

Jan. 21, 1925—PTN. LOTS 9 AND 10, Resub. of Lots 18 to 27 inclusive of Map of Crocker Tract, Piedmont. Frederick Alfred and Mercedes Muller to F. Murr. Jan. 21, 1925

Jan. 21, 1925—PTN. LOT 174 RESUB. of Blk. D, Meek Estate Orchards, Hayward, Eden, Twp. J. M. and Josephine Gassner to J. W. Sargeant. Jan. 20, 1925

Jan. 21, 1925—PTN. PLOT 64 KELLERSBERGERS Map of the Rancho V. & D. Peralta, Berkeley. Will C. Sheppard to whom it may concern. Jan. 21, 1925

Jan. 22, 1925—LOT 7 MADRID ST., Oakland. J. L. Leepen to whom it may concern. Jan. 19, 1925

Jan. 22, 1925—NO. 1230 CURTIS ST., Berkeley. E. W. Williams to whom it may concern. Jan. 21, 1925

Jan. 22, 1925—NO. 6351 FLORIO ST., Oakland. Lorenzo Armanino to Beckett and Wight. Jan. 17, 1925

Jan. 22, 1925—PTN. LOTS 10 & 11, Blk. 5 Map of East Oakland Hts. C. L. Tomlinson to whom it may concern. Jan. 21, 1925

Jan. 22, 1925—LOT 3 BLK. H. M. S. Gardens, Oakland. Alex F. Marshall to Alex F. Marshall Co., Jan. 21, 1925

Jan. 22, 1925—N LINE FIFTEENTH St. dist. E 100 from Bdwy. thence E 50 N 124 W S 124 to pt. of beg. Oakland. H. C. Capwell Co. to F. A. Muller. Jan. 21, 1925

Jan. 23, 1925—LOT 87 BLK. 7, MAP of Key Route Terrace No. 3, Berkeley. S. R. Coffee to whom it may concern. Jan. 22, 1925

Jan. 23, 1925—N SIDE OF LINCOLN Ave. about 315' E of Sheridan Ave., Piedmont. Geraldine Mathews to Otto Mullanen. Jan. 22, 1925

Jan. 23, 1925—LOT 15, MAP OF Camerton Tract Brooklyn, Oakland. Olive L. Shaw to F. B. Shaw. Jan. 23, 1925—3791 WEBSTER ST., Oakland. Philip Duval and Lenora Duval to Philip Duval. Jan. 22, 1925

Jan. 23, 1925—LOT 118 MAP OF THE Resub. of Peralta Park, Berkeley. A. J. Pollard to A. J. Pollard. Jan. 21, 1925

Jan. 23, 1925—LOT 2 BLK. 1 MAP of Thousand Oaks, Berkeley. Joseph T. Vest to whom it may concern. Jan. 21, 1925

Jan. 23, 1925—2328 CRAGMONT AVE., Berkeley. Bradford W. Bosley to whom it may concern. Jan. 22, 1925

Jan. 23, 1925—LOT 5 MAP OF THE Resub. of Blk. B of the Quigley Tract, Brooklyn Twp. Laura and Elmer E. Gehly to whom it may concern. Jan. 22, 1925

Jan. 23, 1925—SE COR. CENTRAL Ave. and Morton St., Alameda. Edith and Della Merriam to C. C. Howard. Dec. 30, 1924

Jan. 23, 1925—PARCEL 4 INTER-section NE line of Walnut St with NW line of Seminary Ave. NW 142.25 NE 50 to beg of this property NW 37.75 NE 5 E S 7.5 NE 38.52 SE 4.75 then deflecting to right 30 deg. 18.2 ft. thence deflecting to left 30 deg. 9.5 ft. SW 33 ft. to beg. Oakland. C. A. Kingsley to whom it may concern. Jan. 23, 1925

Jan. 24, 1925—LOT 11 E. D. B. MAP of the Property of the Berkeley Homestead Assn, Berkeley. Rosemary D. Lloyd to William & Westphal. Jan. 22, 1925

Jan. 24, 1925—PTN. LOTS 108 AND 29 BLK. 1 Lakeshore Highlands, Oak-

land, Frances D. Richards to whom it may concern. Jan. 22, 1925

Jan. 24, 1925—PORT CANTY CERRAIN 3.178 acre tract of land conveyed from Realty Syndicate Co. to Frank H. Buck Dated Feb. 28, 1919 and recorded in Liber 566 of Deeds Page 1 Ala. County Records Oakland. Alex F. Marshall to whom it may concern. Jan. 23, 1925

Jan. 24, 1925—NO. 4145 FORT HILL BLK. Oakland. Jessie P. Pollard to McWethy & Greenleaf. Dec. 15, 1924

Jan. 24, 1925—NO. 423 LINDA AVE., Piedmont. Wm. G. Tullett and Anna A. Tullett to whom it may concern. Jan. 23, 1925

Jan. 24, 1925—LOTS 135 & 136 BLK. 25 Havenscourt, Oakland. Wm. C. and Margaret C. Peterson to whom it may concern. Jan. 24, 1925

Jan. 24, 1925—LOTS 158 & 1/2 OF Lot 157 Blk. 21 Havenscourt Tract Oakland. J. F. Patterson to whom it may concern. Jan. 25, 1925

Jan. 24, 1925—NO. 30 UPLANDS, Berkeley. Margaret Naylor to A. Hendrickson. Jan. 23, 1925

Jan. 23, 1925—PARCEL 2 INTER-section NE line of Walnut St with NW line of Seminary Ave. NE 200 NW 100 to pt. of beg of this property thence SW 33 N 14 thence deflecting to right 30 deg. 9.5 min. thence deflecting to left 30 deg. 12.25 min. thence at right angles NE 28 ft. at right angle SE 38.25 to pt. of beg. Oakland. C. A. Kingsley to whom it may concern. Jan. 23, 1925

Jan. 23, 1925—PARCEL 2 INTER-section NE line of Walnut St with NW line of Seminary Ave. NE 200 NE 30 to pt. of beg of this prop NW 36.25 NE 331 SE 11.25 thence deflecting to left 30 deg. 20.35 then deflecting to right 30 deg. ft. thence SW 35.2 ft. to beg. Oakland. C. A. Kingsley to whom it may concern. Jan. 23, 1925

Jan. 23, 1925—PARCEL 3 INTER-section NE line of Walnut St with NW line of Seminary Ave. NE 200 NW 138.25 to pt. of beg of the property SW 23 W 13.5 then deflecting to left 30 deg. 18.52 ft. then deflecting to right 30 deg. 4.75 ft. N 37.34 S 34.25 ft. to beg. Oakland. C. A. Kingsley to whom it may concern. Jan. 23, 1925

Jan. 26, 1925—E LINE OF WEBSTER St. 180' 9" N. of 23rd St. thence E 125' N 53' 84" W 125' S 53' 84" to pt. of beg. Oakland. Mahamud. Campbell and Elsie C. Vaisla to Chas. W. Hoyer Jr. Jan. 20, 1925

Jan. 26, 1925—LOT 16 BLK. 2, La Loma Park, Wheeler Tract, Berkeley. Maud B. Campes to Rowland and Rowland. Jan. 26, 1925

Jan. 26, 1925—1280 104TH AVE., Oakland. W. Cluston to whom it may concern. Jan. 24, 1925

Jan. 26, 1925—LOT 11 AND PTN. Lot 12, Allendale Tract, Brooklyn Twp. Kate C. Chamberlain to N. A. Blodgett. Jan. 24, 1925

Jan. 26, 1925—N LINE OF EXCELSIOR Ave. dist. 195' E of Bruce St. thence E 45' N 90' W 45' S 90' to pt. of beg. Oakland. L. C. Fish to whom it may concern. Jan. 20, 1925

Jan. 26, 1925—PTN. LOT 1 OF TEMESCAL PARK. C. L. Hoffman to Dinnie Construction Co. Jan. 24, 1925

Jan. 26, 1925—LOT 32, BLK. 12, Map of Electric Loop Tract. Daniel E. Hansen to Suburban Realty Co. Jan. 23, 1925

Jan. 26, 1925—3104 AND 3106 ADAMS St., Alameda. Richel & Brodhoff to Howard Willford. Jan. 1925

Jan. 26, 1925—LOT 35 AND PTN. Lot 36 Blk. C Amended Map of the Christianite Tract, Berkeley. Charles A. Bouquet to whom it may concern. Jan. 24, 1925

Jan. 26, 1925—PTN. LOTS 139 AND 138 BLK. 21, Havenscourt Addition. W. L. Cleveland to whom it may concern. Jan. 24, 1925

Jan. 24, 1925—E SIDE OF WEBSTER St. and South of First St., Oakland. Webster Street Wharf Co. to Palmer & Clinton Inc. Jan. 23, 1925

Jan. 24, 1925—V LINE OF LAKE OF ETE St. 257-6 N of Santa Clara Ave., Alameda. Anna M. Smith to Barker & Kendall. Jan. 22, 1925

Jan. 24, 1925—1747 E-22ND ST., Oakland. Anna L. Hendrickson to whom it may concern. Jan. 23, 1925

Jan. 24, 1925—5314 HOLLAND ST.,

Oakland. Wm. H. Sims to whom it may concern. Jan. 23, 1925

Jan. 24, 1925—LOT 3, FAIR MOUNT PARK, Albany. R. Y. Hanton to Anderson & Anderson. Jan. 21, '25

Jan. 24, 1925—LOT 34 BLK. 5, MAP of Key Route Terrace No. 2, Oakland Twp. K. C. Morrison to whom it may concern. Jan. 23, 1925

Jan. 27, 1925—NW E-THIRTY-fourth and Thirteenth Ave., Oakland. Rae M. Bradhoff to California Builders Co. Jan. 14, 1925

Jan. 27, 1925—LOT 42 BLK. 10, Havenscourt, Oakland. Frank L. Silber to Paul Louis Kick. Jan. 26, 1925

Jan. 27, 1925—LOT 43 BLK. 10, Havenscourt, Oakland. Paul Louis and Magdalena S. Kick to whom it may concern. Jan. 26, 1925

Jan. 27, 1925—NO. 123 BAY PLACE, Oakland. Albert and Wilhelmna Claassen to Sommerstrom Bros. Jan. 26, 1925

Jan. 27, 1925—LOT 8 BLK. 2, Northbrae, Berkeley. G. R. Heath and H. G. Wendt (Heath & Wendt) to whom it may concern. Jan. 20, 1925

Jan. 27, 1925—FIFTEENTH St. Substation "J." Oakland. Pacific Gas & Electric Co. to William Makin. Jan. 19, 1925

Jan. 27, 1925—NO. 2395 WEBSTER St., Alameda. Associated Oil Co. to Alfred H. Vogt. H. Jan. 21, 1925

Jan. 27, 1925—LOT 15 BLK. 16, Thousand Oaks Tract, Berkeley. Ralph M. Pettis to whom it may concern. Jan. 22, 1925

Jan. 27, 1925—LOT 2 BLK. A, Thousand Oaks Tract, Berkeley. Ralph M. Pettis to whom it may concern. Jan. 22, 1925

Jan. 27, 1925—LOTS 1 AND 2 BLK. 32 MAP of City of Alameda. University Methodist Episcopal church Livermore to S. Bothwell & Son. Jan. 19, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded	Amount
Jan. 23, 1925—N LINE OF CENTRAL Ave. 108' E of Page St. thence E 37° 5' N 138' 8 1/2" W 37° 5' S 138' 8 1/2" W to beg. Alameda. Smith Hardware Co. vs. D. M. Todd.	\$60.44
Jan. 23, 1925—W LINE HIGH ST. 30.64 ft. N. of Webster St. thence N 8° 32' E W 100 ft. S 25° 32' E 100 ft. to pt. of beg. H. E. Leuty and W. W. Felix vs. Frank Hazleka and E. W. Burton.	\$237.72
Jan. 23, 1925—5900 AND 5902 Trenor St., Oakland. W. P. Fuller & Co. vs. A. Von Wronski.	\$390.
Jan. 23, 1925—LOT 8 BLK. 16 MAP of San Pablo Park, Oakland. W. P. Fuller & Co. vs. Henry J. Schmitz.	\$221.07
Jan. 23, 1925—SURVEYS NO. 160 & 162 of the lands of the Ex-mission of San Jose, containing 375.48 acres, Washington Twp. Leal & Hansen vs. H. F. and H. G. Coy.	\$70,005
Jan. 22, 1925—163 CENTRAL AVE., Alameda. Calif. Mill & Cabinet Co. vs. E. A. Donahoo and White & Boerner.	\$74.20
Jan. 22, 1925—LOT 8 AND 9 OF LOT 3 BLK. 2, Map of the Bartlett Tract, Alameda. A. G. Moffett vs. J. Hobreker and S. Giannini.	\$14,443
Jan. 22, 1925—E SIDE 17TH AVE. 65 S of E-24th St., Oakland. J. M. Johnson vs. A. E. Semon and A. Zisser.	\$272.
Jan. 22, 1925—SE COR. HASKELL St. and San Pablo Ave., Oakland Township. Henry Cowell Lime & Cement Co. vs. M. C. Loure and H. J. Schmitz.	\$214.27
Jan. 22, 1925—E 17TH AVE. 65 S 24th St., Oakland. Henry Cowell Lime & Cement Co. vs. A. Siemsen and J. M. Johnson.	\$256.58
Jan. 22, 1925—LOT 14 BLK. A, Oakland Heights. Henry Cowell Lime and Cement Co. vs. H. F. Lapier and M. E. Lapier and L. B. Lapier.	\$171.50
Jan. 22, 1925—LOT 1 AND 2 OF LOTS 1 and 3, Sub. of the Surry-lane Tct., Oakland. General Mill	

& Lumber Co. vs. Manual C. Lemmer and Henry J. Smith\$62.50
 Jan. 27, 1925—LOTS 19, 20, 21 BLK. 30 Map of the Estudillo Tct., San Leandro. John Geary's Sons vs. J. F. Hopper, Chris Hopper and estate of J. F. Hopper.....\$140.51
 Jan. 21, 1925—2568 BUENA VISTA Way, Berkeley. The Geo. J. Mauer Co. vs. Bryan H. Smith.....\$620.55
 Jan. 23, 1925—SE ¼ OF PLOT NO. 85 Kellersberger's Map of the Rancho Vicente and Domingo Peraltas, Berkeley. Sunset Lumber Co. vs. David H. Parry and Louis Engler\$1087.64
 Jan. 23, 1925—SE COR. HASKELL St. and San Pablo Ave., Berkeley. H. W. Donovan vs. Maria G. Lara and Henry J. Schmitz\$503.25
 Jan. 23, 1925—LOT 3 AND PTN. LOT 2, Blk. A, Country Club Acres, Oakland. Pioneer Roofing Co. vs. L. R. Ratcliff, Gertrude M. Ratcliff and E. W. Woodard\$13.00
 Jan. 23, 1925—LOT 2 AND PTN. LOTS 1 and 3 Subdiv. of the Surryhine Tract, Oakland. The Rigney Title Co. vs. W. Lemmer and H. J. Schmitz\$775
 Jan. 23, 1925—NO. 2226 & 2232 BRO WN Jan. 24, 1925—2226 & 2232 BROWN-ing St., Berkeley. The Yager Sheet Metal Works vs F A Carrick, A. V. Clarke, W. L. Watson & Clarke Plumbing Co.\$24
 Jan. 24, 1925—LOT 3 and Ptn Lot 2, Blk. A, Country Club Acres, Oak-land. F. A. Busso vs L R Ratcliff, G M Ratcliff and E W Woodard\$775
 Jan. 24, 1925—LOT 39 BLK 7, Map of Chevrolet Park, Oakland. Uhl Bros, Inc vs A Von Wronski.....\$71
 Jan. 24, 1925—LOT 22 and ½ Lot 23 Town of Brooklyn, Oakland. Fru-valet Roofing Co. vs Arabelle Siem-son and John Doe Siemsen.....\$78
 Jan. 26, 1925—LOT 3 & PTN. LOT 2 Blk. A Map of the Country Club Acres, Oakland. Rhodes Jamieson Co. vs L. R. Ratcliff, G. M. Rat-cliff & E. W. Woodard\$228.85
 Jan. 27, 1925—LOT 27 and Ptn Lot 26 Blk. K, Map Laurel Grove Park, Oakland. Rhodes Jamieson & Co. vs Effie J. Anny E. Gaston.....\$354.0
 Jan. 27, 1925—N CENTRAL AVE dist 108 E Page St E 37-5 N 138-8 1/2 W 37-5 S 138-8 1/2 to pt beg, Ala-meda. Alameda Hardwood Floor Co vs D M R. Rita Todd and Boerner & White.....\$76
 Jan. 27, 1925—PTN. LOT 8 BLK. 23 Map of the property of N Byrne in Berkeley. Villa Tract, Berkeley. Hunter Lumber Co. vs G. M. Ratcliff Maybelle McCarthy and F. Brum-field\$1840.99
 Jan. 27, 1925—PTN. LOT 15 BLK. H Map of the J. W. Crawford Tract, Oakland. Forster Lumber & Mill Co. vs. Matteo Olivero and Alfred Peterson\$83.80

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded Amount
 Jan. 22, 1925 — PTN. LOT 3 MAP Subdiv. of Kellersberger's Plot No. 72, etc., Oakland. Mrs. Eva H. Edwards to G. F. W. Jensen.....\$1925
 Jan. 22, 1925—S. P. RIGHT OF WAY, Oakland. Southern Pacific Co. to Moran Pan. and Oil Co., Jan. 22, '25 Jan. 26, 1925—33 1/2 ft. OF LOT 10, Blk. 4 Daleys Co. Scenic Park Rhodes Jamieson & Co. to C. F. Lewis & F. E. Cottrell\$107.78
 Jan. 24, 1925—LOT 23, BLK. 34 Amended Map of Fairmount Park Tract, Albany. Hoff Maschinen Co. to J. E. Fritz, McDonald & Foreman & R. W. Hughes\$849.13
 Jan. 24, 1925—LOT 23, BLK. 34 Amended Map of Fairmount Park Tract, Albany. George A. McDonald & A. M. Foreman to John Fritz & Anna Fritz\$1693.85
 Jan. 27, 1925—74 CENTRAL AVE., Alameda. Sunset Lumber Co. to Dolly J. Dahovich and Boerner & White\$260.73

BUILDING CONTRACTS

SANTA CLARA COUNTY

BUNGALOW

PART LOT 11 BLK 5, East San Jose Homestead Tract, San Jose. All work for one-story 4-room frame and stucco bungalow.
 Owner—Albert L. Stewart, S-21st St., San Jose.
 Architect—None.
 Contractor — William H. O'Neil, Race St., San Jose.
 Filed Jan. 20, '25. Dated Jan. 15, '25.
 Roof shingled\$500
 1st coat plaster on inside 500
 Upon completion 500
 Usual 35 days 500
 By installment note to contractor 400
 TOTAL COST, \$2400
 Bond, limit, forfeit, none. Plans and specifications filed.

EXTENSION work, \$2500; Santa Clara St. near Third St., San Jose; owner E. Fox, 48 N-Fourth St., San Jose; architect, Wolfe & Higgins, Au-zerals Bldg., San Jose; contractor, Z. O. Field & Son, 76 W-San An-to, San Jose.

ALTERATIONS, \$6000; 4th and San Fernando Sts., San Jose; owner, Burchell-Brehm Bros., Premises.
 COMBINATION store and residence, \$10,680; Ninth and Reed Sts., San Jose; owner, A. Francesconi, Frem-architect, Chas. McKenzie, Bank of San Jose Bldg., San Jose; contrac-tor, Percy Sherburne, 375 N-15th St., San Jose.

COTTAGE, 5-room, \$900; Whittson St. near 32rd St., San Jose; owner, L. B. Shaffer.

COTTAGE, 5-room, \$3750; Fuller St. near Delmas St., San Jose; owner, J. C. Amor, 473 Park St., San Jose; contractor, Wm. Regel, 945 Delmas St., San Jose.

COTTAGE, 5-room, \$3965; Ninth St. near Martha St., San Jose; owner, Albert Hintz, 924 S-Eighth St., San Jose.

COTTAGE, 3-room, \$1600; Colfax St. near Lucust, San Jose; owner, Jerome Garcia, 275 Balbach St., San Jose.

COTTAGE, 5-room, \$2250; Twenty-second St. near Beach, San Jose; own-er, H. Rutherford, Premises; con-tractor, B. E. Baker, 266 S-22nd St., San Jose.

COTTAGE, 3-room, \$1400; Floyd St. near Mastie St., San Jose; owner, P. G. Messa.

AUTO camp, \$2500; E-Santa Clara St. at Bridge, San Jose; owner, T. S. Rabau, Premises.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
 Jan. 16, 1925—LOS GATOS UNION High School, Los Gatos. Board of Trustees of Los Gatos Union High School District to Palo Alto Furniture Co., Jan. 16, 1925; Roberts Mfg. Co., Jan. 6, 1925; Fred Berryman & Son, Jan. 6, 1925; D N & E Walter & Co., Jan. 6, 1925; E Ryan, Jan. 16, 1925; Bond & Kuhn.....Jan. 6, 1925
 Jan. 20, 1925—LOT 4 BLK 113, Cres-cent Park, Palo Alto. Aleck and Alveda M Clark to whom it may concern.....Jan. 9 1925
 Jan. 21, 1925—SW GIUNDA ST. 100 SE Hamilton Ave 50x100 ft. Ptn Blk 54, Palo Alto. Anna L Price to R. F. Follmer.....Dec. 20, 1924
 Jan. 21, 1925—LOT 14, Rancho Homestead, being Part of Rancho Po-terro de Santa Clara. Hazel C Moorhead to whom it may concern.....Jan. 16, 1925
 Jan. 22, 1925—E SIDE OF EMEFSON Street between University and be-ling Lots 36, 37 Block 5 Palo Alto. James Frazer to whom it may concern.....Jan. 20, 1925
 Jan. 22, 1925—SE LINCOLN AVE. 250 ft. NE Guinda St. SE 150 NE 50 SE 93-18 S 64.24 NW 132.47 ft. to beg. pt. B 96 Palo Alto. Joseph R. Csta to whom it may concern.....Jan. 21, 1925
 Jan. 23, 1925—LOT 16 BLOCK B Pauline Tract, Sunnyvale. Reiles

B. Warren to whom it may concern.....Jan. 23, 1925
 Jan. 23, 1925—LOT 9 BLOCK 21 Montgomery and Rea Subdivision. Charles F. Martella to whom it may concern.....Jan. 23, 1925
 Jan. 23, 1925—LOT 21 Manzanita Tract of Block 11 Cook & Brannham Addition. Joseph Foster to whom it may concern.....Jan. 23, 1925
 Jan. 23, 1925—W LINCOLN V. VENUE 158.70 ft SE of Nevada Avenue. Gladys M. Wholey et al to whom it may concern.....Jan. 20, 1925
 Jan. 23, 1925—SE 50x112.50 Ptn. Be-ling Lots 35 and 36 Block 89, Palo Alto. Caddie Viola Pascoe to whom it may concern.....Jan. 20, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount
 Jan. 20, 1925—53.40 ACRE ON W Monterey Road about 3 miles S Coyote Station, Burnett Twp. Til-den Lumber & Mill Co vs F Pas-tentino\$351.56
 Jan. 20, 1925—SE FIFTH & SANTA Clara S 69.5x101 ft. Ptn Lot 2 Blk. 13 N-San Jose. S H Chase Lumber Co., \$1628.50; Roy M Butcher, \$169; Herman Moltzen, \$198.75; Joe Provenzano, \$513; Paul Fraser, \$89.75; Thos H. Price Co, \$106.75; A E and W L Holmes (as San Jose Hardware Co.), \$39.20; Cobblecliff-Kibbe Glass Co, \$390; Hellwigs Iron Works, \$26.50; F E Wehner, \$175; Frank Morten-son et al, \$88 vs Cyril C. Frank
 Jan. 23, 1925—LOT 3 MYRTLE PARK Merritt & Parker vs M. J. Haas \$59.70
 Jan. 23, 1925—LOT 2 BLOCK 4 R 2 S Villa St. Mtn. View. Sterling Lumber Company vs Mrs. C. H. Clark\$679.47

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded Amount
 Jan. 23, 1925—LOTS 17 & 18 BLOCK 7 Devine Survey 1, Southern Lum-ber Company to A. York.....\$1200
 Jan. 23, 1925—LOT 10 BLOCK 2 Bur-rell Company to Thorndell Hansen et al\$581.30

BUILDING CONTRACTS

SAN MATEO COUNTY

RESIDENCE
 E SIDE WOODSIDE SEARSVILLE Rd. Woodside. All work for 2-story & basement residence.
 Owner—F. A. Zane, Woodside, Cal.
 Architect — Joseph L. Stewart, 1214 Claus Spreckels Bldg., S. F.
 Contractor—Weeden Bros., Menlo Park.
 Filed Jan. 22, 1925. Dated Jan. 22, 1925
 Rafters up\$8857
 Crown coated 8857
 Completed and accepted 8857
 Usual 35 days 8857
 Bond, \$17,714; Sureties, M. A. Harris, W. I. Gray; Forfeit, none; Limit, 150 working days; Plans and specifications filed.

ADDITIONS, ETC.
 SAN MATEO. Additions and alterations depot and office building.
 Owner — American R.R. Express Co. 3rd and R.R. San Mateo.
 Architect — James H. Humphreys, 408 Wells Fargo Bldg.
 Contractor—Frederick D. Turner, 212 Anita, San Mateo.
 Filed Jan. 22, 1925. Dated Jan. 20, 1925.
 As work progresses75%
 Usual 35 days25%
 TOTAL COST, \$3060
 Bond, \$1530; Sureties, M. A. Harris; Forfeit, none; Limit, 60 days; plans and specifications filed.

RESIDENCE
 LOT 23 BLK 28 REDWOOD HIGH-lands. All work for residence.
 Owner—Carl Olson, Redwood City.
 Architect — Ben Zimmerman, 191 Al-guello, Redwood City.
 Contractor—Duncan & Russell, 1204 Arnelo, Redwood City.
 Filed Jan. 17, 1925. Dated Jan. 16, 1925.
 Frame up\$1392.15

Brown coated 1392.15
Completed and accepted 1392.15
Usual 35 days 1392.15
TOTAL COST, \$5568.60
Bond, \$2744.30; Sureties, W. P. Gray &
Z. T. Thornhill; Forfeited, none; Limit, 90
days; Plans and specifications filed.

ALTERATIONS ETC.

EDGHIHILL ROAD HILLSBOROUGH
3.077 acres. Alterations and additions
to residence.
Owner—W. H. Talbot, Hillsborough.
Architect—J. E. Kraff & Son, Phelan
Bldg., San Francisco.
Contractor—H. Bessett Bldg. Co.,
Kelly, Burlingame.
Filed Jan. 20, 1925. Dated Jan. 15, 1925.
Rough floors \$3000
Completed and accepted 2500
Usual 35 days 2000
TOTAL COST, \$7500

Bond, \$3750; Sureties, American Surety
Co. of N. Y.; Forfeited, none; Limit, Mar.
25, 1925; Plans and specifications filed.

RESIDENCES

PART LOTS 4 AND 5 and all Lot 6
Blk 4, Burlingame Park, Hills-
borough. All work for two resi-
dences.

Owner—Bernard W. Ford, 108 Sycam-
ore St., San Mateo.
Architect—Willis Polk & Co., 582 Mar-
ket St., San Francisco.
Contractor—Clinton F. Parker, 251
Kearny St., San Francisco.
Filed Jan. 24, '25. Dated Jan. 21, '25.
Progressive payments 75%
Usual 35 days 25%
TOTAL COST, \$32,095
Bond, \$16,047. Surety, Maryland Cas-
ualty Co. Limit, before Aug. 1, 1925.
Forfeited, plans and specifications, none.

BUNGALOW and garage, \$4500; Lot 6
Blk. 22 Arandel, Burlingame; own-
er, W. H. Pearson, 215 Arandel,
Burlingame; contractor, F. J. Re-
gan, 1515 Willow, Burlingame.
Filed Jan. 22, 1925. Dated Jan. 22, 1925.
Usual 35 days 25%
TOTAL COST, \$4500
Bond, \$16,047. Surety, Maryland Cas-
ualty Co. Limit, before Aug. 1, 1925.
Forfeited, plans and specifications, none.

MOVING apartment, \$1000; Lots 1 & 2
Blk 11 Burlingame Park, Burlingame;
owner, William Cranston, Univ.
Realty Bldg., Palo Alto.

BUNGALOW and garage, \$5000; Lot 1
Block 9 Grove Ave., Burlingame;
owner, Chas. F. Bell.

DUPLEX APT., \$5000; Lot 20 Blk 21
Myrtle, Burlingame; owner, J. S.
Madden, 210 Myrtle, Burlingame;
contractor, Daly & Meade.
BUNGALOW and garage, \$3700; Lot 12
Blk 2 Linden Ave., Burlingame;
owner, C. J. Galloway; contractor,
E. A. Olund.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Accepted
Jan. 16, 1925—PORT. LOT 44 SAN
Mateo Park. Horace P. Phillips et al
to Frank H. Baring. Jan. 5, 1925
Jan. 6, 1925—S 1/2 LOT 233 SAN MA-
teo Park. Charles Hummer et al
to whom it may concern. Jan. 7, 1925
Jan. 19, 1925—LOTS 76 & 77 BLK 7
North Fair Oaks. Charles Miller to
whom it may concern. Jan. 16, 1925
Jan. 20, 1925—LOT 4 BLK 67 EAST-
ton No. 7, Burlingame. Jan. 7, 1925
Jan. 20, 1925—LOT 4 BLK 67 EAST-
ton No. 7, Burlingame. Jan. 7, 1925
Jan. 20, 1925—PORT. LOT 14 KATE
Johnson Estate, Menlo Park.
Eugene C. Webb to whom it may
concern. Jan. 20, 1925
Jan. 20, 1925—LOT 2 BLK 59 EAST-
ton No. 7, Burlingame. Chas. G.
Adams to whom it may concern.
Jan. 20, 1925—LOT 14-19-3 IN BLK.
3 West Redwood. W. L. Brazelton
to whom it may concern. Jan. 20, 1925
Jan. 20, 1925—LOTS 3 & 4 BLK 60
Easton No. 1, W. L. Brazelton to
whom it may concern. Jan. 20, 1925
Jan. 21, 1925—LOT 20 BLK 4 BUR-
lingame Park. Catherine J. Lawler
to T. J. Bruck. Jan. 21, 1925
Jan. 23, 1925—LOT 24 BLK 12 EAST-
ton No. 1, Burlingame. Charles S.
Bell to whom it may concern.
Jan. 23, 1925—LOT 17 BLK 14 EAST-
ton No. 1, Burlingame. Henry Phil-
ip Maurer to Norberg & Wicklund
Jan. 23, 1925—LOTS 15 & 18 BLK 19
Lomita Park. Paul Onosato to

whom it may concern. Jan. 17, 1925
Jan. 24, 1925—LOT 8 BLK 40 BOWIE
Est. Easton Add., San Mateo. Wil-
liam Burd to whom it may concern
Jan. 24, 1925—LOT 27 BLK 37 EAST-
ton No. 2, Burlingame. Henry H.
Law et al to G. W. Williams Co.,
..... Jan. 20, 1925

GARAGE

PORT OF BLOCK 1 HANCOCK ADD.
Redwood City. All work for rein-
forced concrete 1-story garage
building.
Owner—Charley Knight, 220 Poplar,
San Mateo.
Architect—None.
Contractor—E. Anderson and Carl Lin-
holm, Chiquita Ave., Mountain View
Filed Jan. 20, 1925. Dated —.
Foundation in \$2500
Walled 2500
Roofed 2500
Completed and accepted. 2500
Usual 35 days 3000
TOTAL COST, \$13,000

Bond, \$6500; Sureties, American Surety
Co. of N. Y.; Forfeited, none; Limit, 90
days; Plans and specifications none.

LIENS FILED

SAN MATEO COUNTY

Recorded Amount
Jan. 21, 1925—LOT 12 BLK A, SAN
Mateo. Peninsula Hwd. Floor Co.
vs Viola E. Bracken et al. \$358
Jan. 21, 1925—LOT 3 BLK 63 EAST-
ton No. 7, Burlingame. Fred Wieg-
ner vs Charles F. Peters et al. \$273

RELEASE OF LIENS

SAN MATEO COUNTY

Recorded Amount
Jan. 16, 1925—PORT. OF BLOCK 19
Town of San Mateo, Alta I. Hitch-
cock to J. E. Turner et al. \$996
Jan. 21, 1925—PORT. LOT 192 SAN
Mateo Park, San Mateo. J. D. Crich-
ton to Beatriz Chambers et al. \$127
Jan. 22, 1925—PORT. LOT 192 SAN
Mateo Park, San Mateo. Carl Lerup
to Beatriz Chambers et al. \$400

BUILDING CONTRACTS

FRESNO COUNTY

ALTER depot, \$10,000; Q and Tulare
Sts., Fresno; owner, A. T. & S. F.
Railway Co., 601 Market St., San
Francisco; contractor, Lynch Con-
struction Co.
CHURCH, \$10,000; Harvey and Thesta
Sts., Fresno; owner, Church of
Brethren, Premises; contractor, L.
H. Whitlow, 3325 Grant St., Fresno

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted
Jan. 26, 1925—REEDLEY. Reedley
Elementary School Board to Stew-
art School Supply Co. Jan. 5, 1925
Jan. 26, 1925—LOT 4 N 1/2 BLK 9
High Add., Fresno. E. Brose to
whom it may concern. Jan. 22, 1925
Jan. 23, 1925—LOT 1 BLK 6, Roeding
Nursery Acres, Fresno. Gus A.
Fries to whom it may concern. Jan. 22, 1925
Jan. 23, 1925—LOTS 45 AND 46 BLK
6, Avalon Heights, Fresno. Sher-
man L. Ellis to whom it may con-
cern. Jan. 22, 1925
Jan. 24, 1925—LOTS 33 AND 34, Mc-
Kinley Heights, Fresno. Roy Mar-
tin to whom it may concern.
Jan. 24, 1925—LOT 33 AND 34, Mc-
Kinley Heights, Fresno. Roy Mar-
tin to whom it may concern.
Jan. 20, 1925—LOT 2 BLK 11 AND 2 BLK
11, Redding Addition, Fresno. M. J.
Bazilik to whom it may concern.
Jan. 27, 1925—LOTS 3 AND 4 BLK 8.
High Addition, Fresno. H. E. Gwynn
to whom it may concern. Jan. 25
Jan. 20, 1925—S 50 FT. OF N 150 FT.
Lot 44, East Elmhurst. Jas J and
Gertrude P. Senior to whom it may
concern. Jan. 19, 1925
Jan. 23, 1925—LOT 2 & 3 of Lot 4,
Peters 4th Addn, Fresno. Conrad
Scheidt to Geo Boles. Jan. 8, 1925

LIENS FILED

FRESNO COUNTY

Recorded Amount
Jan. 20, 1925—LOTS 10 AND 11 BLK
B 14 1711. F. 1810 J W 8147-
John Doe Sutter and John
Doe Alexander \$16

BUILDING CONTRACTS

CONTRA COSTA COUNTY

DWELLING, one-story frame, \$3500;
Key Blvd. bet. Nevins and Barrett,
Richmond; owner, K. J. Henning,
545 San Pablo Ave., Richmond.
DWELLING, one-story frame, \$2000;
Sixteenth and Harrison and
Potrero, Richmond; owner, Geo. F.
Harman, Richmond.

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

DWELLING and Garage, \$8000; No. 402
N. Central St., Stockton; owner, J.
J. Chinchola; contractor, F. Paul
Dobson, 920 W-Harding Way,
Stockton.
DWELLING, and garage, \$4000; No.
905 S-California St., Stockton; own-
er, J. E. Mills, Premises.
ENCLOSE porch, \$2000; No. 1730 N-
California St., Stockton; owner, St.
Joseph's Hospital, California St.
Cor. Walnut, Stockton; contractor,
E. H. Riley, 297 First National Bk.
Bldg., Stockton.
DWELLING and garage, \$2500; No. 542
W-Clay St., Stockton; owner, J. E.
James.
DWELLING and garage, \$4300; No. 130
E-Sonoma St., Stockton; owner,
North Stockton Town Lot Co.; con-
tractor, Salfeld Bros., 260 Sonoma
St., Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
Jan. 23, 1925—LOT 19 AND E 1/4 LOT
18 Blk 3, Pacific Manor, Fresno.
Robert Root to John J. Cavanagh
..... October 15, 1924
Jan. 24, 1925—PTN LOT 15 Sub No. 3
Stockton Acres, Stockton. Carl J.
Brown to O. Lindberg. Jan. 23, 1925
Jan. 24, 1925—STOCKTON HIGH
School Auditorium, on that certain
property bounded on the north by
North St., on the east by Califor-
nia St., on the south by Vine St., and
on the west by San Joaquin St.,
Stockton. Board of Education of
Stockton High School District by
J. R. Humphreys, chairman, and
Ansel S. Williams, clerk to E. L.
Gnekow. Jan. 16, 1925
Jan. 24, 1925—BEDD ON NORTH
by North St., on east by California
St., on south by Vine St., on west
by San Joaquin St., Stockton. Alter
High School. Board of Education
of Stockton High School District
by J. R. Humphreys, chairman and
Ansel S. Williams, clerk to J. P.
Shepard. Jan. 16, 1925
Jan. 20, 1925—LOT 12 BLK 8, Map
of Sheltered Oaks, Stockton. Wm.
F. Garriott to whom it may con-
cern. Jan. 15, 1925
Jan. 20, 1925—PTN LOTS 4 AND 6
Blk 14. E of Center St., Stockton.
Geoklen L. Wolf to whom it may
concern. Jan. 10, 1925
Jan. 20, 1925—LOT 12 BLK 114 E of
Center St., Stockton, being NW
Cor. San Joaquin and Park Sts.,
Stockton. Dina Wallin to whom
it may concern. Jan. 17, 1925
Jan. 27, 1925—PTN LOTS 10, 12 AND
16 Blk 4 E of Center St., Stockton.
Commercial & Savings Bank of
Stockton, by Edward F. Harris,
President, to H. J. Jaller, W. Fisher &
T. Wolf (as Peerless Ornamental
Iron & Bronze Co.), Jan. 20, 1925;
Allyn L. Burr and H. K. Tackabury
(as The Allyn L. Burr Co.), Jan. 16,
1925; W. P. Burr & Co., Jan. 16,
1925; J. A. Allen, Jan. 19, 1925; A. W. Cowell
..... Jan. 16, 1925

LIENS FILED

SAN JOAQUIN COUNTY

Recorded Jan. 27, 1925—LOT 9 BLK 2 Map of El Ricardo Terrace being a sbdvn of a portion of Section B of Weber Grant, Stockton. Central Lumber Co of Stockton vs James Aventi... \$130.65
 Jan. 27, 1925—LOTS 1 AND 2 BLK 11 Corrected Map of Supplement No. 1, to East Stockton Addn. Central Lumber Co of Stockton vs J J Michael\$155.35

BUILDING CONTRACTS

SACRAMENTO COUNTY

GARAGE
 E ½ LOT 7, 1, J, 24th and 25th Sts., Sacramento. All work for garage. Owner—Sam and Christopher Cuilla, 208 Vina Vista St., Sacramento.
 Architect—None.
 Contractor—Chas. S. Mabrey, Ochsner Bldg., Sacramento.
 Filed Jan. 19, '25. Dated Jan. 12, '25. TOTAL COST, \$7250
 Bond, limit, forfeit, plans and specifications, none.
SHED
 SACRAMENTO. Concrete end structures for R. R. steam shed. Owner—Southern Pacific Co., 801 K St., Sacramento.
 Architect—None.
 Contractor—O. Fredrickson and T. G. R. Shannon, 204 Peoples Bk Bldg., Sacramento.
 Filed Jan. 20, '25. Dated Dec. 26, '24. TOTAL COST, \$5969.40
 Bond, limit, forfeit, plans and specifications, none.

STORE, one-story and basement, \$24,000; No. 1616 J St., Sacramento; owner, Dr. H. H. Stephenson, Peoples Bank Bldg., Sacramento; contractor, W. C. Keating, 925 Forum Bldg., Sacramento.
DWELLING, 4-room and garage, \$2300; No. 2264 Gerber Court, Sacramento; owner, L. Millsbaugh, 2140 Gerber Ave., Sacramento.
DWELLING, 5-room and garage, \$3500; No. 3005 D St., Sacramento; owner, Bruce Fishback, Woodland; contractor, W. E. Sturdevant, 1706 G St., Sacramento.
DWELLING, 5-room and garage, \$5000; No. 2114 26th St., Sacramento; owner, R. Ough, 2119 26th St., Sacramento.
DWELLING, 5-room and garage, \$4000; No. 601 34th St., Sacramento; owner, J. H. Hooper.
DWELLING, 5-room and garage, \$3000; No. 4824 9th Ave., Sacramento; owner, J. S. Richards.
 R. E. Connell, 3400 4th Ave., Sacto.
FLATS (4) 4-room and garage, \$11,500; No. 1034 34th St., Sacramento; owner, H. L. Mee, 1920 13th St., Sacramento.
APARTMENTS (2) 4-room and garage, \$4000; No. 3013 E St., Sacramento; owner, A. M. Gallagher, 3019½ E St., Sacramento.
DWELLING, 5-room and garage, \$3000 No. 3925 U St., Sacramento; owner, Polly Wahlander.
DWELLING, 5-room, \$3500; No. 2832 14th Ave., Sacramento; owner, A. W. Burgess, 2433 32nd St., Sacramento; contractor, E. McNaughton.
DWELLING, 6-room and garage, \$4000 No. 2825 27th St., Sacramento; owner, James Harrigan, 1315 19th St., Sacramento; contractor, H. G. Birdsall, 3650 Downey Way, Sacto.
DWELLING, 5-room and garage, \$3600 No. 2156 Gerber Ave., Sacramento; owner, G. F. Jackson, 2314 24th St., Sacramento; contractor, I. V. Warner.
DWELLING, 5-room and garage, \$2500 No. 1553 33rd St., Sacramento; owner, Fred R. Patrick; contractor, W. T. Reid.
DWELLING, 5-room and garage, \$2500 No. 1559 33rd St., Sacramento; owner, C. W. Madsen; contractor, W. T. Reid.

DWELLING, 5-room & garage, \$3000; No. 3188 C St., Sacramento; owner, M. Fernandez, 4354 8th Ave., Sacramento; contractor, J. Fernandez.
DWELLING, 5-room and 4-room 2½ and garage, \$6188; No. 2520 H St., Sacramento; owner, G. T. Levy, 2827 E St., Sacramento; contractor, J. B. Hart, 1331½ L St., Sacto.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Jan. 20, 1925—Accepted Albert Hansen to whom it may concern.....Jan. 9, 1925
 Jan. 21, 1925—LOT 1402 W & K Tct 30, Sacramento. W E Truesdale to whom it may concern.....Jan. 21, 1925
 Jan. 22, 1925—LOT 2183 W & K Tct 24 Annex, Sacramento. Haworth & Jones to whom it may concern.....Jan. 20, 1925
 Jan. 22, 1925—LOT 12 Meister Tct with rtw overlaid along E 3 ft. Sacramento. G W and Ella M (ux) Richards to whom it may concern.....Jan. 21, 1925
 Jan. 23, 1925—E 60 FT. OF W 420 ft. of Lot A Casa Loma Tref, Sacramento. John C Vaughn to whom it may concern.....Jan. 23, 1925
 Jan. 24, 1925—N ½ LOT 1, I, J, 20th and 21st Sts., Sacramento. M J Cahannis to whom it may concern.....Jan. 22, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded Jan. 20, 1925—LOTS 31 AND 32 J Sub Tct 5, Sacramento. Sacramento Plumbing Supply Co vs W H Palmer, D E Ellwanger & Lawrence Frank\$65.31
 Jan. 21, 1925—LOTS 5 AND ELK 13, Woodlake Addn., Sacramento. John J and Henry Redmond vs J C and Mary Louise Reid.....\$197
 Jan. 22, 1925—S 50 FT. LOT 1, D, E, 14th and 15th Sts., Sacramento. Dolan Bldg Materials Co, Inc vs J Matrangala\$655.20
 Jan. 22, 1925—LOT 233 Homeland. Dolan Bldg Materials Co, Inc vs Emma Pinto Sevensing and J Pinto\$110.64
 Jan. 26, 1925—LOT 2405 Elmhurst. H G Winters vs W A Hall and Mrs W A Hall.....\$254.50

MONTHS' WORLD TOUR

Walter Jamieson, a member of the firm of Reigle & Jamieson, damp-proofers and whitewashers, returned Sunday, January 25, from a five months' tour of the principal cities throughout the world. Jamieson admits the world is some wonderful city, but the city by the "Golden Gate" is the final drawing attraction in his estimation.

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ROMAN PAINT COMPANY SELLING PAINT JOBS ON MONTHLY PAY PLAN

The Roman Paint Manufacturing Co., Inc., of San Francisco and Oakland, announces the inauguration of a new method of financing the painting of all building property by the use of the accepted monthly payment contract plan.

"This arrangement," says Con Roman, "has gained great favor among the home owners, inasmuch as it places within the means of all the opportunity of beautifying and preserving their investment. The plan is merely a continuance of one of the most successful and popular forms of financing today, as a very large percentage of homes are both bought and furnished on the installment basis.

"The huge depreciation loss to building property occasioned by neglect to repaint is making itself felt to the vast majority of home owners who are not situated financially to enable them to expend at one time the full contract price," Roman continues, "with the results that as a local manufacturer we felt it our duty to arrange the means of all owners to provide for adequate protection of their investment on a monthly payment plan."

The Roman Paint Manufacturing Company believes this to be one of the most progressive steps made in the paint business during recent years to make possible the much needed development of civic pride so often advertised in the slogan: "Clean Up—Paint Up; Keep Our City Clean!"

Contract blanks covering the monthly payment plan, as prepared by the company, are obtainable on application from the San Francisco or Oakland offices of the company.

RESIDENTIAL BUILDING IN LOS ANGELES SUMMARIZED

During the last four years 79,643 residential buildings, including dwellings, flats, apartments and hotels, estimated to cost \$322,338,331, were erected in Los Angeles, according to the annual report of the city building department. Nineteen twenty-three was the big year for this class of construction with a total of 25,861 buildings with an estimated cost of \$115,565,844. Following is the record by years:

	Year 1921	
Classification	Permits	Valuation
Dwellings, single.....	13,303	\$30,769,921
Dwellings, double.....	1,651	8,141,293

Totals	14,954	\$38,905,214
Flat Bldgs. (3 & 4 apts.)	475	5,742,918
Apartment houses.....	127	2,827,845
Hotels	8	145,000

Grand totals	15,564	\$47,620,977
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	Year 1922	
Dwellings, single.....	15,373	\$38,248,173
Dwellings, double.....	2,824	13,240,531

Totals	18,197	\$51,488,709
Flat Bldgs. (3 & 4 apts.)	554	6,296,820
Apartment houses.....	300	9,219,260
Hotels	30	6,279,717

Grand totals	19,081	\$73,284,506
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	Year 1923	
Dwellings, single	19,509	\$51,835,873
Dwellings, double	4,853	23,369,003

Totals	24,362	\$75,204,876
Flat Bldgs. (3 & 4 apts.)	620	7,098,303
Apartment houses.....	893	28,046,713
Hotels	76	5,215,892

Grand totals	25,861	\$115,565,844
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	Year 1924	
Dwellings, single	14,699	\$42,147,252
Dwellings, double	3,457	16,703,361

Totals	18,156	\$58,850,613
Apartment houses.....	887	19,819,581
Hotels	74	7,196,820

Grand totals	19,177	\$85,867,014
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SAN FRANCISCO FIRM IS LOW ON AMERICAN FALLS DAM

Special Correspondence

The Utah Construction Company, Phenix Bldg., San Francisco, submitted the lowest bid to the U. S. Bureau of Reclamation to construct the American Falls Dam at American Falls, Idaho.

The bid is \$1,231,600. The project involves approximately 50,000 cubic yards of excavation; 60,000 cubic yards of earth embankment; 28,000 cubic yards of rock excavation; 115,000 cubic yards of concrete; 1,100,000 pounds reinforcing steel; 1,200,000 pounds structural steel and 1,700,000 pounds of cast iron gates.

Other bidders on the project were: Atkinson & Atkinson, \$1,319,235; Strange & McGuire, \$1,354,457; James Heyworth, \$1,380,000.

BILL LEWIS A BENEFACT

Bill Lewis of the Lewis Roofing & Asbestos Works has put over some big contracts recently and attributed his success to the fact that he thinks for himself and has no partner in business.

However, Bill like the rest of us— took the grand fall and realized the fact that he needed someone to help him think and further—that a partnership is essential in or out of business.

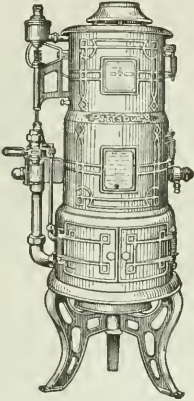
Hence, in a very silent way, Bill took the short, long and shaky walk up the center aisle in December and today, in his own words, is a "man of responsibility."

Good luck Bill—may all your troubles be "little ones."

LEGAL NOTICE INFORMATION

G. R. Holcomb, Title Examiner, 3885 5th Ave., Sacramento, has prepared a list of all legal notices required by law to be given in California, in alphabetical arrangement; together with a synopsis of the laws governing the time and manner of their publication, posting and service. The list was originally prepared for use of California newspapers and is very useful. A glance will disclose what legal notices must be given in California and the time and manner of their publication, etc. The price for the list of \$5.00.

Reports to the National Lumber Manufacturers Association from 348 of the larger commercial sawmills of the country indicate that 1925 is opening promisingly in the lumber industry.



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

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"Hot water quick as a wink."

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San Francisco



BUILDING *and* ENGINEERING NEWS

818 Mission Street
Publication Office

SAN FRANCISCO, CALIF., FEBRUARY 7, 1925

Published Every Saturday
Twenty-fifth Year No. 6

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210 American Bank Building, S. F.

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Economy*

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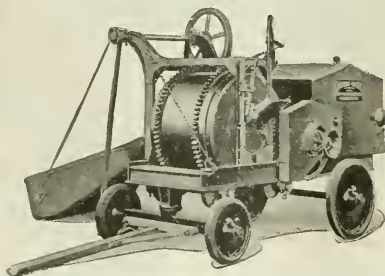
*Appearance
Comfort*

Board

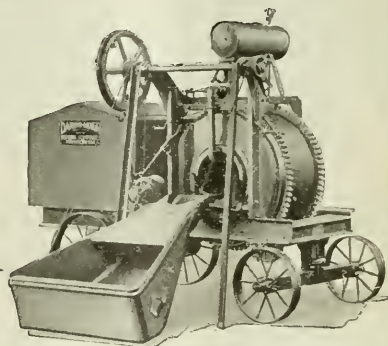
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SAN FRANCISCO

LOS ANGELES

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., FEBRUARY 7, 1925

Twenty-fifth Year No. 6



No. 813 Misalon Street.
San Francisco, Calif.
Telephone Garfield 3140

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Fresno Builders' Exchange
Vallejo Builders' Exchange

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LUMBER DEALERS PROTEST CHANGE IN S. F. BUILDING LAW

Lumber dealers, some of whom operate fleets of ships between San Francisco and the Northwest, have flooded the Board of Supervisors' offices with protests against the proposed building law amendment which would permit the use of wire mesh and plaster sheathing in the building of homes in San Francisco.

The dealers say that the amendment would result in cheapened construction, create fire and accident hazards, and also result in a great loss of shipping and other business. The present building code requires the use of wooden sheathing.

The Coos Bay Lumber Company, in a communication to the Supervisors stated "we maintain at all times a fleet of barges used to take care of this business in the San Francisco market, and if the ordinance should pass, we would suffer considerable monetary loss." Other firms stated that an Eastern company is attempting to introduce the wire mesh and plaster substitute, and that it will work great hardship on local companies. Among those writing letters of protest were: Paramo Lumber Company, Redwood Sales Company, Hart-Wood Lumber Company, Northwestern Redwood Company and the Booth-Kelly Lumber Company. The building law amendment is scheduled to come before the Supervisors on February 9 on final passage.

"BOTTLE NECK" STATE HIGHWAY TO BE WIDENED

With the widening of the Peninsula Highway completed between San Bruno and the southern boundary of San Mateo County, engineers of the California Highway Commission are now giving their attention to the one remaining weak spot—the situation in Colma and southward along the cemeteries for approximately a half mile. Studies of Peninsula traffic, following the recently completed widening, show that congestion is now due almost entirely to the presence of interurban car lines on the state highway right of way south of Colma.

This is the expression of Chairman Harvey M. Toy, who recently announced plans of the commission for additional work north of San Bruno.

Discussing the commission's plans, Toy said:

"The fact that tracks of the United Railroads occupy a portion of the state highway right of way in the vicinity of the cemeteries, is the most difficult problem we have to face on the entire Peninsula. The width of roadway not occupied by the tracks is not sufficient to handle existing traffic and the acquiring of additional rights of way is complicated by the presence of the cemeteries.

"Specifications are being prepared for the widening of 4.25 miles of the highway from San Bruno northward to the cemeteries, but final plans for the widening on the section immediately south of Colma cannot be made until the problem of wider rights of way and the car track situation are cleared up. However, this will not delay the work farther south.

"We have determined to overcome this difficulty if it is within our power to do so. We are hampered by the lack of a comprehensive plan for the development of the Peninsula which dates back to the days before improved highways and widespread ownership of motor vehicles.

"The Peninsula Highway should be 100 feet wide, without railroad tracks, car lines, or other obstructions, from the heart of San Francisco at least as far south as the Santa Clara County line. That is impossible now, but we will do the best we can under present conditions to put to its greatest use the existing highway.

"Bids will be called for in the near future for the widening work to be done south of the cemeteries. In the meantime, studies are being made of the Colma situation which we hope may bring about a possible solution."

STATE HIGHWAY TO BE WIDENED IN YOLO COUNTY

Bids will be opened by the California Highway Commission, March 2nd for the placing of flush concrete shoulders on the Westside state highway from Putah Creek, the southern boundary of Yolo County, to Woodland and from the Davis Y to Davis; in all, 12.82 miles.

From Putah Creek to Woodland, the present fifteen-foot pavement will be widened to twenty feet, and from the Davis Y to Davis to twenty-seven feet. Yolo County has agreed to participate the cost of the latter part of the widening. Because of increased traffic, the sections to be widened have become dangerous and numerous accidents have occurred in recent months.

The work will be financed from gasoline tax funds and is one of the first jobs to be advertised on the 1925 program in the northern part of the state. Completion of this section will leave very little fifteen foot pavement between Sacramento and Oakland.

Present plans for future widening between Davis and Sacramento, as announced by State Highway Engineer R. M. Morton, call for a twenty-seven foot pavement. Because of increasing traffic it is not believed economical to widen the highway to a lesser width.

1925 WILL BE BIG PAVING YEAR FORECAST INDICATES

Telegraphic forecasts to the Asphalt Association from thirty-seven state highway commissioners and forty city engineers of cities of 100,000 population or over indicate that the year 1925 will be the greatest year for the paving of streets and highways in the entire history of the good roads and good streets movement. From a study of the replies J. E. Pennybacker, General Manager of the Association, estimates the 1925 paving at fully 20 per cent over 1924 which latter year was itself a record breaker. Among the outstanding paving programs are those of Alabama with a 100 per cent increase over 1924, Missouri with at least a 60 per cent increase, South Carolina with 47 per cent. Texas will construct a much larger mileage while Illinois sets 1500 miles as the anticipated program for the year. Michigan on the other hand, anticipates a sharp reduction of about 25 per cent, Wisconsin of about 40 per cent and Iowa about 10 per cent from the 1921 record. These replies relate only to state highways.

RUBBER PAVING MAY BE USED IN SAN FRANCISCO

Rubber paving blocks in place of concrete and cobbles are being considered by City Engineer M. M. O'Shaughnessy, who has been making a study of the rubber paving idea at the request of Timothy Reardon, president of the Board of Public Works. Reardon has given considerable study to the idea and points to the success of the rubber paving blocks in use on the Michigan avenue bridge at Chicago.

"Wonderful reports about the desirability of rubber are coming from Chicago," Reardon states. "The Michigan avenue bridge was paved with rubber recently. Some 60,000 autos pass over this bridge every 24 hours and yet the rubber paving blocks are as sound today as when they were put in."

N. Y. LATHING FOREMEN STRIKE

Refusal of lathing contractors in New York to grant an increase from \$63.25 a week to \$75 has resulted in a strike of metallic lathing foremen. In many instances the journeymen lathers left the jobs at the same time the foremen quit. Contractors have announced that as long as the men are on strike they will not arbitrate the dispute. The strike has a greater effect on building operations in New York than the walk-out of the same craft would have any place else, as the metal lathers in that city have jurisdiction over the placing of reinforcing bars in reinforced concrete construction.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

What will California motorists think of this?

Over in England, so Albert E. Jull, member of the New Zealand Highway Board tells Chairman Harvey M. Toy of the California commission, they tax automobiles about \$5 per horse power which brings the annual payment to the government on a Ford car up to something like \$105. The result has been the building of machines with as low as seven horse power.

Jull, who has been inspecting California highways and those of other states on his way home from London, does not think much of the taxation scheme of his mother country and is going back to New Zealand to advocate a gasoline tax patterned after the clared California motor vehicle taxes about equal to a dog license in Great Britain. They cannot be considered a tax, he said, but an investment in one of the greatest assets California has, her incomparable system of highways.

Jull recently visited Canada. The gasoline tax in Quebec has proved so popular that the neighboring province of Ontario is considering its adoption.

The visitor, who has been the guest of Chairman Toy for several days, declared California motor vehicle taxes about equal to a dog license in Great Britain. They cannot be considered a tax, he said, but an investment in one of the greatest assets California has, her incomparable system of highways.

On January 5, 1925, apprentice schools for painters and electricians were opened in Cleveland under the auspices of the Board of Education, contractor associations, and unions of the two trades, in co-operation with the Building Trades Employers Association. Schools for the training of bricklayers, carpenters and plumbers have been in operation for some little time and one for plasterers is now being organized.

One of the features of the annual convention of the Associated General Contractors of America, held in Washington, was an address by President Coolidge. The President suggested to the delegates means of extending their public service, one by co-operating with the government in relieving unemployment and another by the adoption of uniform contract forms.

A poll of state governors by the New York World as to the probable action their legislatures may be expected to take on ratification of the Twentieth Amendment or so-called "Child Labor" Amendment indicates that it will likely fail of ratification.

The Pacific Elevator and Equipment Company plans early construction of a one-story reinforced concrete machine shop in Rausch street near Howard Street, San Francisco. The structure will contain a mezzanine floor and will cover an area of 75 by 112 feet.

Fresno county grand jury will be asked by Fresno Chapter, American Association of Engineers, to readjust the salaries of deputy county surveyors.

Chas. E. Ashburner, city manager of Stockton, recommends a \$3,000,000 bond issue to finance Stockton's deep water project.

The phenomenal growth of the asphalt paving industry during the period 1918 to 1924 inclusive was emphasized at the Annual Meeting of the Asphalt Association held in Chicago, January 8th, by the report of the Secretary showing that while in 1918 a total of 52,600,000 square yards of asphalt pavement was laid in the United States, the comparative figures for 1924 were 118,800,000 square yards or an increase of 125%. The outlook for paving in 1925 was shown to be most encouraging as evidenced by seventy-three telegraphic reports from state and city engineers comparing the yardage laid in 1924 with the anticipated yardage laid in 1925. Many states and cities reported an anticipated increase of more than 100% in paving activity while the general average indicated at least a 20% gain over the past year.

The next meeting of the National Board for Jurisdictional Awards will be held in Washington beginning March 9th. Labor will be represented on the Board by two new delegates to take the places of Geo. F. Hedrick, newly elected President of the Building Trades Department, and Thomas R. Preece, former Vice President of the Bricklayers, Masons and Plasterers International Union. The place vacated by Mr. Hedrick will be taken by J. P. Noonan, President of the International Brotherhood of Electrical Workers, while that of Mr. Preece will be filled by Walter Price of the Bricklayers. The resignation of W. J. Spencer as Secretary of the Board was tendered at the last meeting but action on same will be deferred until the next session.

G. H. Ward, former president and general manager of the Ward Lumber Company at Modesto, is not entitled to an accounting of the deal whereby he turned over his property to that company and the United Bank & Trust Company, according to a decision of Superior Judge J. C. Needham of Modesto. Defendants were Harry L. Say, T. H. Kewin, E. C. Peck, the Kewin Lumber Co. (formerly the Ward Company), and the United Bank & Trust Company. Ward virtually wrecked the lumber company, said the court in its opinion, and the action of the defendants to save the corporation "was the natural action which businessmen would take under the circumstances."

Coast Rock and Gravel Company of San Francisco has filed a complaint with the Railroad Commission against the Southern Pacific Company and the Western Pacific Railroad Company alleging that defendant carriers have collected excessive rates on crushed rock shipped from Fair Oaks to Bradford, and asking reparation for all sums collected in excess of 3 1/2 cents per 100 pounds.

Senator Moore, of Navajo county, Arizona, has introduced bill in Arizona State Legislature seeking \$250,000 appropriation to finance state owned cement plant.

Voters of Porterville, Calif., at recent election failed to endorse the city manager plan of government.

TRADE NOTES

Merger of Harris-Hull, Inc., Clarke Rock & Gravel Corporation, Roscoe Rock & Sand Co. and Sherman Building Material Company under the name Harris & Hull, Inc. is announced. The object is to unify production and distribution in the interest of better service. The Los Angeles office of the consolidated business is at 3326 San Fernando Road.

Following a quarter of a century in business, the West Side Lumber Company of Sonora, has disposed of its holdings in Tuolumne county, to the Crossett Lumber Company, a concern with forest acreage and large mills in the south and the northwest.

Benjamin Electric and Manufacturing Co. has opened new offices, displayrooms and warehouse quarters at 448 Bryant Street, San Francisco. Miles F. Steel is manager of the company for the Pacific Coast territory.

Peninsula Construction Co. has been formed in Redwood City and will engage in the cementing contracting business. Those interested in the company are: Manuel J. Soto, Jr., Antoine Verra and Manuel J. Soto, Sr.

Tilden Mill & Lumber Co. of Oakland has purchased additional property at Santa Fe Ave. and West Eighth St., Hanford, for yard expansions at the Lucerne Lumber Company, recently purchased by the Oakland concern.

Salinas Valley Pipe Company has leased 2-acre site near Soledad, Monterey County, and will establish a plant for the manufacture of concrete pipe.

The J. Godeau Lumber Company, operating near the headwaters of Pescadero Creek, San Mateo County, plans to establish a saw mill on Pescadero Creek near Saints' Rest.

Gladding-McBean Co. has purchased approximately 60,000 square feet of property in Harrison street near Ninth, San Francisco, and will establish a display yard and distributing depot.

Chas. Izmirian of New York has leased the sheet metal shop of J. F. McGowan & Co. at 150 A St., San Mateo. J. F. McGowan will devote his entire time to the plumbing business.

Long Beach Lime & Putty Company of Long Beach, Alexander Ester, president, plans early construction of fireproof warehouse at Pico and Commercial streets, that city.

The Buchanan Lumber Co. of San Francisco has been incorporated with a capital stock of \$250,000. Directors are: C. R. Buchanan, N. Peters and Ralph Coffey.

Logan & Davis, contracting painters, have opened new quarters in the Phil Varner Building in North Main Street, Petaluma.

Jas. G. Yates will operate under the firm name of James G. Yates Paint Company with office at 470-490 Treat Avenue, San Francisco.

A. A. Cantin, architect, has moved from 110 Sutter Street to larger quarters in the Flat Iron Bldg., San Francisco.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

BUILDERS OPPOSE HIGHER GASOLINE TAX

Representatives of the Richmond Builders' Exchange will attend a convention of the National Association of Builders' Exchanges, to be held in Los Angeles February 24, 25, 26. A communication from the national association, requesting the names of the members of the local exchange who will attend, was read last night by L. C. Dexter, secretary.

The exchange adopted a resolution emphatically opposing the proposed increase in the state gasoline tax. A bill is now before the legislature that would increase the tax from 2 to 3 cents per gallon.

A. Waring, of the contracting firm of Waring & Plmm, presented the exchange with music rolls for the player piano. E. H. Higgins, first vice president, presided at the meeting in the absence of P. M. Sanford, president.

BUILDERS IN NEW QUARTERS

The Stockton Builders' Exchange has moved from 110 North Sutter Street to more commodious quarters at 20 North San Juan Street, Stockton. The new quarters are in the center of the banking district of the city and are larger than those previously occupied by the exchange. Extensive alterations were made to afford a spacious general meeting room, committee meeting rooms and several private offices. A feature of the new quarters is a material display section which can be viewed by the passing pedestrians.

NORTHWEST BUILDERS ORGANIZE

Formation of the Northwest Conference of General Building Contractors, an organization which will embrace Oregon, Washington and Idaho, was perfected at a recent meeting in Tacoma, of representatives of master builders' associations and individual contracting firms of the Northwest. The meeting was held in the offices of the Tacoma Master Builders' Association, Tacoma Building.

The announcement issued before the meeting said it was partly for the purpose of deciding on a standard wage scale for the building industry the coming year, but, according to the statement given the press after the meeting, only minor changes in conditions of the building industry were taken up and the question of wages was left entirely to a committee which was appointed to make a study of the whole industry and suggest a code of ethics and a system of inter-relations in the building industry itself.

CLEVELAND TRADES VOTE AGAINST FIVE DAY WEEK

The president of the Cleveland Building Trades Council has announced that there will be no concerted efforts on the part of the unions in the central body to put into operation the five day week this year. The Council itself did not vote on the measure, but a majority of the locals have voted against making the demand. The plasterers and lathers have already demanded the five day week, but it is believed that since the majority of the trades are opposed to it that these two unions will not press the issue.

Capitol City Architects and Engineers to Adopt Code of Ethics

A special meeting of the Architects and Engineers Club of Sacramento was held in the Building Material Exhibit, that city, Jan. 29. R. A. Herold, architect, presided.

The meeting was held to formulate plans to promote the welfare of the club and the architectural and engineering professions. This was discussed from many angles with the result that the chairman was directed to confer with the officials of "KGO" radio broadcasting station with regards to the club being given an Educational Evening to talk on architecture and its benefits and advantages to the public.

R. A. Herold, Jens C. Petersen and Arthur Memmler were appointed a committee to arrange for the election of officers to be held Feb. 5 in the Exhibition Hall, 910 Ninth St., Sacramento.

A committee consisting of Arthur Memmler and D. H. McMillin was appointed to see what courses were given in architecture in the schools and to offer the assistance of the club in any way it could be used.

A plan was discussed to establish a code of ethics, this to be gone into thoroughly at next meeting. Those taking part in the discussion were Frederick S. Harrison, Jens C. Petersen, Clarence Cuff, Harry De Haven, Carl E. Berg, J. W. Dutton and R. C. Younger, Paul Daum, Harold Woodhams and W. J. Long, Albert Keating, Earl Ryan, D. H. McMillin, S. F. Devlin, L. G. Mapel, Arthur Memmler.

The meeting closed with a buffet lunch.

Meeting Held at Sacramento to Consider State Flood Control

The initial meeting of the citizens executive Committee on state flood control appointed by A. T. Spencer, president of the California State Reclamation Board, was held in Sacramento Wednesday, January 28. There were present George E. Springer, San Francisco; E. L. Shelly, Ryde; A. C. Harvie, Rio Vista; Jas. Boyd, Willows; C. J. Westcott, Colusa; J. P. Elliott, Courtland; Carson C. Cook, Stockton; B. S. Crittenden of Tracy; Dr. E. L. Dow, San Francisco; W. P. Dwyer, Sacramento; George B. Robbins, San Francisco; Jesse Poundstone, Grimes; Fred W. Kiesel, Sacramento; J. U. Pearson, Marysville; I. H. Sanborn, San Francisco; Dan Hadsell, San Francisco; W. E. M. Beardslee, Sacramento; Senator F. S. Boggs, Stockton; M. J. Boggs, Colusa; and Thomas McCormack, Rio Vista of the Executive Committee, and the following members of the State Reclamation Board: A. T. Spencer, Pres., Geo. Atherton, Stockton; I. L. Borden, San Francisco; W. H. Buster, Colusa; Daniel McCormack, Rio Vista; J. H. Stephens, Sacramento; and E. S. Wadsworth, Sutter City.

After President Spencer had briefly outlined the purpose and objects to be accomplished by the committee and how it was planned the committee would co-ordinate and co-operate with the State Reclamation Board in carrying out the flood control program as drawn by the U. S. Debris Commission in collaboration with the State Reclamation Board, Stephen W. Downey, attorney for the Board, read and explained the various legislative measures that had been introduced in the State Senate by Senator F. S. Boggs of Stockton, and in the Assembly by Assemblyman B. S. Crittenden of Tracy. Mr. Downey explained that before it could be hoped to secure the approval of Congress to the revised plan it would be necessary to indicate by the adoption of appropriate legislation by the California Legislature that the State was behind the plan and ready to assume its share of the bur-

den. Mr. Downey drew attention to the fact that the plan contemplates a redistribution of costs which will reduce the burden now placed on the landowners, and that the proposed legislative measures will fit into the general scheme of operation recommended by the U. S. Debris Commission which it is expected Congress will ratify November next.

The program of construction as agreed upon by the State and Federal authorities was also gone into at length by a member of the engineering staff of the Reclamation Board.

The formation of a State Flood Control Association, with the present Executive Committee as a nucleus, was advocated by A. T. Spencer, and by motion Spencer was made temporary chairman and C. E. Springer, of San Francisco, temporary secretary. The chairman was authorized to appoint a Legislative Committee of five to work with him and the secretary to define a plan of co-operative action and procedure in order to adequately support the State Reclamation Board in its present undertaking, and to report at a meeting of the Executive Committee to be held February 10 at Sacramento. At the February meeting it is expected that a permanent organization will be formed and discussion opened on the various measures presented at this session of the Legislature.

Later President Spencer announced the personnel of the Legislative Committee to be: E. L. Shelly, C. J. Westcott, Thomas McCormack, W. P. Dwyer, and F. W. Kiesel. Commenting on the meeting of the Executive Committee, Spencer stated: "I am at a loss to sufficiently express my gratitude to the members of this committee of citizens for the splendid spirit displayed by their very evident earnest desire to assist myself and the members of the Reclamation Board in solving the various problems of flood control which now confront the State. I was surely pleasantly surprised when I found that of the 22 committeemen appointed 20 responded to the call."

ELECTRICAL MACHINERY PRODUCTION IN 1923

The Department of Commerce announces that, according to the data collected at the biennial census of manufactures, 1923, the total output of electrical machinery, apparatus, and supplies in the United States during that year was valued at \$1,304,650,999, an increase of 59.4 per cent as compared with \$818,415,159 in 1921, the last preceding census year.

Of the total for 1923, \$184,510,010 was contributed by insulated wire and cable, \$127,212,066 by motors and parts (not including controllers and automotive starters), \$124,630,467 by batteries, \$90,857,998 by telephone apparatus, \$71,967,458 by incandescent lamps, and \$67,002,084 by household apparatus and appliances.

Of the 1671 establishments reporting for 1923, 256 were located in New York, 212 in Illinois, 195 in Ohio, 161 in New Jersey, 150 in Pennsylvania, 130 in Massachusetts, 98 in California, 65 in Connecticut, 59 in Indiana, 58 in Michigan, 57 each in Missouri and Wisconsin, and the remaining 164 in 27 other States and the District of Columbia.

Illinois; the leading State in this industry reported products valued at \$211,366,206; Pennsylvania was second, with \$201,117,706; New York third, with \$192,224,937; Ohio fourth, with \$174,329,350; Massachusetts fifth, with \$117,575,926, and New Jersey sixth, with \$103,755,136.

PATCHING PLASTER IN SMALL QUANTITY IS MARKETING

To meet the requirements for materials for home-repairing, and to make it possible for painters, decorators and home-owners to do small patching jobs without the expense of buying large quantities of plaster, the United States Gypsum Company is putting on the market "Red Top Patching Plaster" in 2½-pound cartons. It is ready-mixed, subject to quality-control at the factory, so as to require the addition of water only before it is applied. It has been formulated to work easy to spread far and to set after ample time has been allowed for smoothing the surface. It is adapted to filling fine cracks or larger wall-defects. Plaster of Paris and other substitutes used by decorators and householders for such work do not make permanent repairs. This material makes a chemical bond with the old plaster. By making the patch homogeneous with the old plastering it safeguards against reappearance of the crack or hole. It makes the patch uniform in appearance with the rest of the wall and its equal in strength and durability. It eliminates the necessity of dealers handling "broken bags."

PRATT BUNKERS AT SACRAMENTO LEASED TO ATLAS MORTAR

Clarence F. Pratt, president of the Pratt Building Material Company, reports leasing of the company's sand and rock bunkers at Fifteenth and A streets, Sacramento, to the Atlas Mortar Company of San Francisco.

The bunkers have been operated during the past five months by the Ehret Rock & Gravel Company and constitute one of the largest units of this nature in Superior California.

The Atlas company has been supplying the building trade in San Francisco for many years with ready-mixed mortar. It will be the purpose of the Sacramento plant to retail crushed rock, gravel and sand from the bunkers, and in addition manufacture and distribute ready-mixed mortar to local builders.

Edward Oden of San Francisco will go to Sacramento to become resident manager of the company.

Program for National Convention of Builders Exchanges in Los Angeles

An outline of the program for the fourteenth annual convention of the National Association of Builders' Exchanges to be held at the Biltmore hotel in Los Angeles, Feb. 23 to 27, has been prepared by the committee in charge of arrangements, which is headed by George L. Eastman. Delegates will be in attendance from all sections of the country. Eastern delegates will come on a special train over the Santa Fe, arriving at 3:30 p. m., Feb. 23. Following is the convention program as now outlined:

Monday, February 23

Arrival of special train at Santa Fe depot at 3:30 p. m. Delegates to be taken to hotels by reception committee.

During the evening delegates will be transported to one of the large motion picture studios where an elaborate entertainment program will be presented.

Tuesday, February 24

Convention will be called to order by William F. Chew, president of the national association. Invocation by Dr. J. Whitcomb Brougher of Los Angeles.

Gov. Richardson, Mayor Cryer and Godfrey Edwards, president of Los Angeles exchange, will officially welcome the delegates.

Robert K. Cochrane of Pittsburg, Pa. will respond for the delegates.

The committee for nomination of officers for the ensuing year will then be appointed.

Address by Rex B. Goodcell, collector of internal revenue, on "A Battle Royal and Won."

Afternoon Session

Presentation of resolutions. President's report, William F. Chew, of Baltimore, Md.

Treasurer's report, Thomas L. Davis, Youngstown, O.

Executive committee report, E. F. Stokes, Baltimore, Md.

Board of control report, E. F. Stokes, Baltimore, Md.

Report of committee on lien laws, Virgil C. Dibble, Columbia, S. C., and discussion of subject by delegates.

Report of committee on building and housing, William F. Chew, Baltimore, Md., and discussion by delegates.

During the afternoon the women visitors will be taken on auto tour of city, and during the evening will attend

theater party at Grauman's Egyptian, Hollywood.

Wednesday, February 25

Morning Session

Presentation of resolutions.

Report of bulletin committee, E. F. Stokes, Baltimore, Md.

Report of committee on standard documents, C. G. Norman, New York City, and discussion by delegates.

Report of committee on finance, Max Bauman, New York City, and discussion by delegates.

Report of committee on quantity survey, John Dahlman, Milwaukee, Wis., and discussion by delegates.

Afternoon Session

Nomination and election of officers. Open forum, subjects by members of secretaries' conference.

7 P. M.

Annual banquet and dance, Ballroom, Biltmore, Godfrey Edwards, president of Los Angeles Exchange, toastmaster.

Thursday, February 26

Morning Session

Presentation of resolutions.

Report of committee on cost data, Charles William Bernhardt, Atlanta, Ga., and discussion delegates.

Report of committee on industrial education, Robert Cochrane, Pittsburg, Pa., and discussion by delegates.

Report of committee on legislation, I. H. Scates, Baltimore, Md., and discussion by delegates.

Address by Sylvester Weaver, president of Weaver Roofing Company, on "Construction Industry of the West."

Afternoon Session

Selection of convention city for 1926. Introduction of new officers.

Appointment of zone directors and announcement of board appointments, standing committees and state commissioners.

Friday, February 27

Automobile trip to Los Angeles harbor and tour of the harbor on city excursion boat. Luncheon at Southern California Yacht Club.

Automobile tour of Long Beach, Signal Hill oil field, returning to Los Angeles through orange groves and walnut orchards in afternoon.

During the evening delegates will be at leisure to visit with Los Angeles friends.

Building Decline Predicted in 1925

Building construction approximated \$5,341,400,000 in the year 1924, a decline of about \$600,000,000, compared to 1923, according to a survey of the building industry in the United States completed by the Copper and Brass Research Association. The survey indicates that the housing shortage practically has been overcome, and that the prospects are for a \$4,000,000,000 building year in 1925.

More than \$16,000,000,000 was expended on construction during the past three years in the effort to make good a shortage which in 1920 represented \$10,750,000,000 of building requirement. This tremendous activity has resulted in the progressive reduction of the shortage until now it is estimated at \$750,000,000. A year from now it will be reduced to \$400,000,000.

The year 1924 has seen an unusual increase in the total spent for housing. In 1923 this represented about 40 per

cent of the total. For 1924 the total spent for housing was \$2,681,900,000, or 50.1 per cent. Business buildings represented 12.4 per cent and industrial structures 9.8 per cent.

There are several indications that the building industry is slowing down. In large cities projects and contracts awarded are closer together than ever before, and throughout the country the ratio of projected work to contracts awarded is reported to be at present about 1.35, showing a steady decline from a high of 1.87 in January, 1924, and from 2.07 in 1921.

The shortage has been mostly in housing. The best indication of a sufficient supply or a surplus of housing is to be found in reduced rents. To date there has been practically no reduction. But in order to keep rents at present figures, landlords in some localities are offering two or three months rent free. The housing shortage has been practically overcome.

PUBLICATIONS

The Federal Board for Vocational Education, Washington, D. C., has published Bulletin Number 95 of the Trade and Industrial Series Number 27. The title of the bulletin is "Brick-laying," and it contains an analysis of the trade of bricklaying together with suggestive courses of training for apprentices and journeymen workers. Although the bulletin is written primarily with the thought of meeting the needs of training courses organized for employed apprentices, it will also be of interest to employers and employes, as well as to those directly concerned with the supervision and the instruction of trade classes in vocational schools. The manuscript for the bulletin was prepared under the direction of Frank Cushman, chief of the Trade and Industrial Education Service, by G. A. McGarvey, regional agent for trade and industrial education.

"Calcium Chloride As an Admixtural in Concrete," by Duff A. Abrams, is the most recent bulletin issued by the Structural Materials Research Laboratory, Lewis Institute, Chicago. It is known as Bulletin 13. This volume is an authorized reprint from the copyrighted proceedings of the American Society for Testing Materials, volume 24, part 2, 1924, wherein was first given the report prepared by Professor Abrams. The bulletin describes a series of very exhaustive investigations carried on by the writer and his staff regarding the effect obtained in different concretes by the admixture of various amounts of calcium chloride, magnesium chloride, and other commercial accelerators. This bulletin should be read and studied by every contractor who does concrete work.

National Lime Association, 918 G Street, Northwest, Washington, D. C., has published a new bulletin entitled: "The Binder in Your Wall." It contains a summary of the latest information on lime mortar. The bulletin is well illustrated and contains material of interest to all who build with brick or stone. The architect will be interested in the short form specification clauses, and the contractor will welcome the handy tables showing the height of solid brick work by courses, and standard units of measure for lime and for other materials.

PERFECTS CONCRETE MIXER

A concrete mixer embodying all the good qualities of the standard market types, with the additional features of lightness (the machine weighs less than 300 pounds) ease of operation and a compactness that enables the mixer to be packed on the running board of an automobile or be hoisted to the top of a skyscraper, the mixer in operation all the while, is the invention of T. E. Corr, residing at 930 Q street, Bakersfield.

The new mixer, according to the inventor, can be easily operated by a 6-year old boy and can be used wherever an ordinary wheelbarrow can be placed in position beneath its discharging vent. Even though extremely light in weight it is claimed that two cubic feet of concrete can be mixed with each batch.

Patents Granted to Californians

Compiled by Munn & Co., Patent Attorneys

William H. Weeks, of Oakland. **CHALK RAIL FOR BLACKBOARDS.** This is a neat and convenient means for holding chalk beneath a blackboard. One object is to provide a screened holder so as to do away with the chalk dust usually present along the rail of the blackboard.

Clark S. Tewsworth, of Lompoc. **SEMIREFRACTORY HEAT INSULATING MATERIAL AND METHOD OF MAKING THE SAME.** This has refractory heat insulating properties and at the same time those qualities which give permanency, light weight, and freedom from disintegration, shrinkage and spalling at high temperatures. Mr. Tewsworth assigns his patent to Celite Company, of Los Angeles.

Abraham R. Griesmer, of San Francisco. **WATER-PRESSURE EJECTOR.** This is particularly adapted for sinking holes in the beds of streams, and for removing dirt from around piers and the like. This is an improvement on Mr. Griesmer's Patent No. 1,459,153, granted on June 19, 1923.

Clemens B. Nagelmann, of Santa Barbara. **INTERNAL-COMBUSTION ENGINE.** This is an engine with a very simple valve mechanism for admitting motive fluid to the cylinders and exhausting the burnt gases therefrom.

George W. House, of Long Beach. **WATER FILTER AND COOLER.** This provides a self contained filtering unit adapted to be inserted in a water container and through which the water must pass to the outlet.

Thomas B. Webb, of Stockton. **DITCHING MACHINE.** The object of this invention is to provide a driving mechanism for the propulsion of the machine along the ground, and for operating the digging structure, so arranged that with a single power plant for both purposes, the speed of movement along the ground may be changed relative to the speed of the digging structure.

Charles H. Gunn, of Oakland. **TOILET FLUSH.** This gives a quick and adequate supply of water under pressure; one which will be leak-proof, cannot become air bound; is accurate in the amount of water used; and is quickly installed and easily kept in repair.

Sumner B. Sargent, of Huntington Park. **PUMP HANGER.** This facilitates the employment of cables or rods, at the option of the operator, for connecting the polish rod clamp to the walking beam.

Eric Lindberg, of Berkeley. **WASHING MACHINE.** This comprises a base plate adapted to be secured to a tub, a wheel journaled on the plate, a rocking bearing connected with this plate, means to rotate the wheel, a rod depending below the plate, and having sliding connection with the rocking bearing, cups on this rod, a crank arm connecting the wheel and rod whereby the rod is reciprocated. Mr. Lindberg assigns one fifth of this patent to Lydia Frances Larson, and two fifths to Albert G. Larson, both of Oakland.

Edward Rutt of Sonoma. **RADIATOR.** This radiator is provided with a cap having means for locking it in position and also provided with means for admitting air, the air admission means being designed to be closed in cold weather.

Harry C. Schroeder, of Oakland. **TOILET-SEAT COVER DISPENSING AND FORMING DEVICE.** This device will form a seat cover from the usual type of rolled toilet paper. Mr. Schroeder assigns his patent to Helen M. Bergsma, of Oakland.

Thomas H. Wright, of Los Angeles. **SWIVEL TRUCK FOR MONORAIL CARS.** This provides an extremely simple and efficient form of driving mechanism, and means for supplying current to the driving mechanism during the movement of the car along the track.

George Hart, of Long Beach. **PUMP.** This is a reciprocating pump combination in which the suction side of one pump is connected to the discharge side of another pump so as to receive a discharged substance from the attached pump at the full discharge pressure in the line by the operation of the pump receiving the substance from the initial stage pump. Mr. Hart assigns one-half of his patent to Geo. F. Fuller, also of Long Beach.

John Schumacher, of Los Angeles. **FURNACE.** This is an improved furnace in which the heat units will be thoroughly and effectively conserved, and wherein losses by radiation, convection and conduction, as well as heat losses through the chimney or stack will be minimized or approximately eliminated.

Thomas H. Settle, of San Fernando. **RAILROAD CROSSING.** This is a rail crossing in which the gap at the intersecting cross rails may be closed by a rotary block to allow the railway cars to pass across the intersection rails without the noise or jar incident to rail crossings of ordinary construction. Mr. Settle assigns one-half of his patent to John P. Muller, also of San Fernando.

Charles E. Ball, of Turlock, and Samuel H. Ball, of Livingston. **SCRAPER.** This is adaptable for any use which requires the moving of earth or soils, particularly where it is desired or necessary to move the same any considerable distance. Mr. Ball assigns his patent one third to Samuel H. Ball and two thirds to Charles E. Ball.

Morris Kasser, of San Francisco. **FLUID HEATING CONTROL SYSTEM.** This relates to a system whereby heat may be controlled and thereby avoid abnormal and dangerous conditions. One object is to avoid such occurrences by ensuring that the elements must be completely covered by the liquid before they may be energized.

John Cutler Shedd, of Eagle Rock City. **INCANDESCENT ELECTRIC LAMP.** This provides an electric lamp having a plurality of filaments and means for selectively energizing one or more of the filaments at a time, so as to provide a varying quantity of illumination, according to necessity or expediency. Mr. Shedd assigns one-half of his patent to Adolpho Danziger, of Los Angeles.

George B. Lunderback, of Compton. **DRILLING BIT.** This drilling bit has cutting blades adapted for being advanced obliquely to its axis and means adapted for actuation by frictional engagement with the walls of a drill hole for making the advancement.

Building News Section

APARTMENTS

Completing Plans.
APT. BLDG. Cost, \$20,000
SAN FRANCISCO, Vermont and 19th
Streets.

Two-story frame store and apartment
building; will contain 2 stores and
2 5-room apts. and garage.
Owner—Withheld.
Architect—A. H. Knoll, Hearst Bldg.,
San Francisco.

Plans will be ready for figures about
Feb. 6. Segregated bids will be taken.

Contract Awarded.
APT. HOUSE Approx. \$1,000,000
SAN FRANCISCO, NE Cor. Sacramento
and Mason Streets.

Ten-story class E reinforced concrete
apartment house.
Owner—Mason-Sacramento Corp. (Mrs.
M. V. B. MacAdam, president).
Architect—Weeks & Day, 515 Mont-
gomery St., San Francisco.

Contractor—Clinton Construction Co.,
923 Polson St., San Francisco.
Building will be built in an "L" shape
on property 137½ by 275 ft. to allow
for outside frontage.
Marcus Marcussen, American Bank
Bldg., part owner, will supervise con-
struction. The Clinton Construction
Co. has been awarded contract at a
stated figure, which has not been di-
vulged. The entire project, however,
will run about \$1,500,000.

Construction will not start for some
time to come, as plans are being re-
vised, it not yet being decided how
many apartments building will con-
tain, etc.

TAFT, Kern Co., Cal.—See "Banks,
Stores and offices," this issue. Building
planned.

Sub-Contracts Awarded.
APARTMENTS Cost, \$40,000
SAN FRANCISCO, N Pine St., 112-6 E
Taylor St.

Three-story and basement frame (12)
apartments, 9 2-room and 3 3-rm.
Owner—Fabre & Hildebrand, 110 Sut-
ter St., San Francisco.

Architects — Fabre & Hildebrand, 110
Sutter St., San Francisco.

Grading—Devencenzi Bros., 1070 Union
St., San Francisco.

Plumbing—Somerton & Carlson, 2006
Union St., San Francisco.

Concrete—Massagli & Bannucci, 47
Parker St., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$17,000
SAN FRANCISCO, W 15th Ave. 263 S
Gearsy St.

Three-story and basement frame (6)
apartments.

Owner—H. O. Lindeman, 619 27th Ave.,
San Francisco.

Architect—H. C. Baumann, 251 Kearny
St., S. F.

Contractor—W. R. Lindeman, 619 27th
Ave., S. F.

To be Done by Day's Work.

APARTMENTS Cost, \$17,500
SAN FRANCISCO, NE Francisco and
Gough Streets.

Three-story and basement frame (15)
apartments.

Owner—Stock & Jose, 251 Kearny St.,
San Francisco.

Architect—Baumann & Jose, 251 Kear-
ny St., San Francisco.

Plans Complete.

ALTERATIONS Cost, \$10,000
SAN FRANCISCO, S 21st St. 90 W Valen-
cia St.

Alterations for (12) apartments.

Owner—F. M. Smith, 261 Valencia St.,
San Francisco.

Architect—G. A. Berger, 261 Valencia
St., San Francisco.

Contractors Taking Segregated Figures On All Portions of Work.

APT. HOUSE Cost, \$45,000
SAN FRANCISCO, Vallejo near Octavia
Three-story frame and stucco apart-
ment house (5 & 6-room apts.)
Owner—J. P. Trouillet, 1854 Vallejo
St., San Francisco.
Architect—H. H. Gutterson, 526 Powell
St., San Francisco.
Contractor—Mattock & Peasey, 210
Clara St. near 5th, bet. Folsom and
Harrison, San Francisco.

Figures For Figures. STORE, APTS.

Estimated cost, \$35,000
SAN FRANCISCO, Mission St. and
Richland Ave.

Three-story store and apartment house
frame and stucco.

Owner—Withheld.

Architect—Mark T. Jorgensen, 110 Sut-
ter St., S. F.

Building will contain large single
market on ground floor, two stories
above, to contain eight 2 and 3-room
apartments, and one 6-room.

Cost-Plus Contract Awarded. Cost, \$—
APARTMENTS SE Alvarado and

Noe St.

Two-story and basement frame apts.,
(4) and garage.

Owner—A. Beckman, 866 Noe St., San
Francisco.

Architect—None.

Contractor—Nels P. Johnson, 1934 Fol-
son St., S. F.

Bids Being Taken by Owner.

APARTMENTS Cost, \$16,000
SAN FRANCISCO, 22nd and Castro.

Two-story and basement frame and
stucco apartment house, contain-
ing four 4-room apartments.

Owner—Thos. McCormick, 73 Hill St.,
San Francisco.

Architect—Walter C. Falch, Hearst
Bldg., S. F.

Material of Merit

DOORS

Firedoors, Freight Elevator,
Garage and Warehouse Doors.
Fold-up Doors, T1-co-doors, Cobal-
doors, Wal-el-dors.—St. Louis
Fire Door Co.

STORE FRONTS

The newest and most diversified
store front.—Security Metal
Products Co.

SASH OPERATING DEVICES

T. J. Callahan Co.

IRVING SUBWAY AND SAFESTEPS

The fireproof, ventilated non-
slipping flooring.—Irving Iron
Works Co.

LIGNI SALVOR

Best Wood Preserver.

Douglas Woodhams & Co.

J. C. LYNN

24 CALIFORNIA STREET
Sutter 5907 San Francisco

BONDS

FRESNO, Fresno Co., Cal.—Until
Feb. 10, bids will be received by county
superintendents for purchase of \$20,000
bond issue of Pinedale School District;
proceeds of sale to finance erection of
new school.

LOS ANGELES, Los Angeles Co., Cal.
The \$2,400,000 high and grammar school
bond elections have been postponed
until Feb. 17.

TRACY, San Joaquin Co., Cal.—
Election will be held Feb. 24 in Tracy
Grammar School District to vote bonds
of \$18,000 to finance school improve-
ments. Trustees of district are: F. H.
Westlake, George M. Hench and Thos.
Garner.

SAN JOSE, Santa Clara Co., Cal.—
Election will be held Feb. 24 in West
Side Union High School District to
vote bonds of \$9,000 to finance erec-
tion of new high school, preliminary
plans for which have been prepared
by Architect W. H. Weeks, 369 Pine St.,
San Francisco. Trustees of district are:
Arch. Wilson, Leo H. Visnor, C. C.
Spalding, H. C. Stelling and A. C.
Butcher.

CHURCHES

Plans Being Prepared.
CATHEDRAL Cost, \$1,000,000
SAN FRANCISCO, Blk. bounded by Cali-
fornia, Sacramento, Taylor and
Jones Sts.

Central section (first unit) of cathedral
Owner—Grace Cathedral.

Architect — Lewis P. Hobart, Crocker
Bldg., San Francisco.

The erection of a new edifice has
been contemplated for the past three
or four years, and, although nothing
can be definitely said at this time, it
is believed that construction of the
first unit will start this year.

PASADENA, Los Angeles Co., Cal.—
Bowman Construction Co., 2269 W.
Washington St., awarded general con-
tract for new church at the southeast
corner of Lacy and Dayton Sts., Pas-
adena, for Friendship Baptist Church;
Norman F. Marsh, 211 Broadway Cen-
tral Bldg., Los Angeles, architect.
Plumbing was let to Coony & White-
bottom; heating to Pacific Gas Radia-
tor Co.; electric wiring to Langstaff
Electric Shop, Pasadena; and painting
to C. W. Drake. Brick construction,
stucco exterior, composition and tile
roofing, art glass, pine trim. Cost,
\$60,000.

LOS ANGELES, Cal.—Chas. Olester,
4932 Rosewood Ave., awarded gen. con-
tract at \$91,800 for new church at 24th St.
and Griffith Ave. for Second Baptist
Church; Norman F. Marsh, 211 Broad-
way Central Bldg., and Paul R. Wil-
liams, 1400 Stock Exchange Bldg., assoc.
archs. Two-story, part basement, 120x
130 ft., brick constr., tile and comp.
rfg., art glass, pine trim, oak and pine
floors.

Bids Being Taken.
CATHEDRAL Cost, \$90,000
SACRAMENTO, SE 21st St. and J St.
Concrete frame and brick veneer
church with tile roof.

Owner — Woollett & Lamb, Mull
Bldg., Sacramento.

Bids are being taken for a general
contract. As previously reported foun-
dation contract was awarded to Fred
Betz, 1831 Q St., Sacramento, at \$5665.

FACTORIES & WAREHOUSES

Contract Awarded.
FACTORY, ETC. Cost, \$17,000
OAKLAND, Alameda Co., Cal. E 85th Ave 100 E. W. P. R. R.
 One-story brick and concrete factory and warehouse.
 Owner—United Manufacturing Co., Portland, Oregon.
 Architect—None.
 Contractor—Austin Co. of Calif., 244 Kearny St., San Francisco.

Planned.
LOFT BLDG. Cost, \$—
SAN FRANCISCO. Mission Street near Fourteenth St.
 Two-story store and loft building.
 Owner—Ralph Crothers, Monadnock Bldg., San Francisco.
 Architect—None.
 The S. F. Sash & Door Co. will use ground floor store for finished mill-work.

Sub-Contracts Awarded.
ADDITION. Cost, \$50,000
OAKLAND, Alameda Co., Cal. NW Cor. First and Filbert Sts.
 Brick addition.
 Owner—California Packing Corp., 101 California St., San Francisco.
 Architect—None.
 Contractor—H. J. Christensen, 507 17th St., Oakland.

Reinforcing Steel.—W. S. Wetenhall Co., 17th and Wisconsin Sts., S. F.
Steel Forms.—Truscon Steel Co., 709 Mission St., San Francisco.
Miscellaneous Iron.—Independent Iron Works, 1824 Chase St., Oakland.
Lumber.—Sunset Lumber Co., 1st and Oak Sts., Oakland.
Metal.—Detroit Steel Products, 64th & Doyle Sts., Oakland.
Concrete Material.—Oakland Building Material Co., 5000 Broadway, Ogd.

Working Plans Being Prepared.
ALTERATIONS. \$250,000
SAN FRANCISCO. N O'Farrell St. 80 W Divisadero (Old California Baking Co. site).
 Alterations and additions.
 Owner—Sanitary Laundry Co., 15 McCoppin St., San Francisco.
 Engineer—B. Touhey, % Pacific Engineers, Flatiron Bldg., S. F.
 The alterations will consist of new concrete floor, partitions, etc. A new ventilating system, as well as illuminating power plant will be installed. Boiler room will be equipped, etc.
 Plans will be ready for concrete figures in about two weeks.

Plumbing Contract Awarded.
WAREHOUSE. Cost, \$20,000
OAKLAND, Alameda Co., Cal. Foot of Webster St. near Webster Street Bridge.
 One-story frame warehouse.
 Owner—Webster Street Wharf Co., Oakland.
 Architect—Willis Lowe, 681 Market St., San Francisco.
 Contractor—Palmer & Clinton, Monadnock Bldg., San Francisco.
Plumbing.—W. H. Picard, 5656 College Ave., Oakland.
 As previously reported, lumber contract was awarded to Smith Lumber Co., 1st and Clay Sts., Oakland.

Contract Awarded.
BUILDINGS. Cost, \$100,000
FRESNO, Fresno Co., Cal.
 Group of reinforced concrete bldgs. for strawberry plant, main factory building to be 4 stories in height.
 Owner—Sun-Maid Raisin Growers' Assn., Fresno, Cal.
 Architect—Shields, Fisher and Lake, Pacific Southwest Bldg., Fresno.
 Contractor—Trewitt-Shields, Pacific Southwest Bldg., Fresno, Cal.

Traces Bids in Ten Days.
PLANING MILL. Cost, \$—
STOCKTON, San Joaquin Co., Cal. Sutter St. near Railroad Avenue.
 Wood frame planing mill, 90x184 ft., concrete flooring.
 Owner—Withheld until plans are further advanced.
 Architect—Victor Galbraith, Stockton.

SAN FRANCISCO, Cal.—Bids were opened by the State Board of Harbor Commissioners, J. L. Phelps, Sec'y., Building for the furnishing and installing of steel rolling doors in China Basin Terminal Warehouse.
 The bids are:
 Pacific Materials Co., 444 Market St., San Francisco, "A" \$29,200; "B" \$29,500 (low bid).
 J. G. Wilson Corp., "A" \$29,596.
 Cornell Iron Works, "A" \$30,008.
 Variety Fire Door Co., "A" \$30,000; "B" \$31,300.
 B. S. Persons, "A" \$30,250.

Additional Sub-contracts Awarded.
WAREHOUSE. Cost \$120,000
SAN FRANCISCO. Bryant St., bet. 7th and 8th Sts.
 Four-story reinforced concrete wholesale plumbing warehouse.
 Owner—P. E. O'Hair, 857 Mission St., San Francisco.
 Architect—R. W. Jenkins, 243 Diamond St., San Francisco.
 Engineer—Russell & Ellison, 369 Pine St., San Francisco.
 Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.
Sheet Metal.—Guilfoyle Cornice Wks., 1234 Howard St., San Francisco.
Electrical Work.—A. E. Ell, Balboa Bldg., San Francisco.
Steel Rolling Doors.—Kemerson Mfg. Co., 230 California St., S. F.
Elevators.—Spencer Elev. Co.
 Roofing and plastering contracts have not been awarded.

Additional Sub-contracts Awarded.
FACTORY. Cost \$13,000
OAKLAND, Alameda Co., Cal. 976 28th Street.
 Two-story reinforced concrete garage and cafeteria building.
 Owner—California Towel Co., Oakland.
 Designer—R. W. White, 28th & Filbert Sts., Oakland.
 Contractor—Barrett & Hilp, 351 12th St., Oakland.
Glass.—Tyre Bros.
Cold Water Painting.—Pneumatic Spray Co., 351 12th St., Oakland.
Milkwork.—Sunset Lumber Co., 1st and Water Sts., Oakland.

CORCORAN, Kings Co., Cal.—I. Jourdan, operating a concrete pipe manufacturing plant in Selma has leased property here and will establish a plant for the manufacture of concrete pipe. Dewey Jourdan will be in charge of the Corcoran plant.

WILLOWS, Glenn Co., Cal.—J. W. Haltermar, Willows, has contract to erect plant for Willows Soda Works, 154 North Colusa St.; will be 40 by 90 ft. New equipment will be installed.

WATSONVILLE, Santa Cruz Co., Cal.—Jos. Smooke, 1237 Minnesota St., San Francisco, has purchased site and will erect plant for manufacture of vinegar and cider.

TULARE, Tulare Co., Cal.—Investigation of proposed construction of a stock feed mill in Tulare, costing \$30,000, is being made by a special committee from the Tulare Board of Trade.

LOS ANGELES, Los Angeles Co., Cal.—McClintic-Marshall Co., W. B. Kyle, vice-president, 426 S. Spring St., has had plans prepared in own drafting room and will start work about March 1 on fabricating plant at Central Ave. and 110th St. for self. Group will include steel frame and corrugated iron crane runway, 91x368 ft. and 34 ft. high, with asphaltum paved floor, steel frame, corrugated iron and brick auxiliary building, 45x315 ft., to house machine, riveting and template shops, and 2-story brick office building, 45x90 ft. for which plans are being drawn by Architect Orville Clark, 1418 Chapman Bldg.

EMERYVILLE, Oakland.—Geo. Anderson, 920 Franklin St., Oakland, will supervise construction of a one-story, concrete building on Stanford and 6th Sts., Emeryville, for the Tide Water Sales Corp., which will be used as a distributing point for Vedol motor oil and greases in the East Bay district. Building will cover about 5,300 sq. ft., and will cost approximately \$30,000 according to F. M. Rowles, western mgr. Mr. Anderson is taking figures for the job.

SAN BERNARDINO, Cal.—Following bids received by State Highway Commission, Forum Bldg., Sacramento, Feb. 2 to erect maintenance shop and truck shed. Maintenance shop will be one-story, wood frame, 60 by 140 feet, covered with corrugated iron; reinforced concrete floor and footings and with part of the space finished for office, stock room, etc. Truck shed will be wood frame covered with corrugated iron and will have reinforced concrete wash rack at one end and at opposite end will be finished for laboratory.
 Houghton & Anderson, 143 Rose St., Los Angeles \$24,833
 J. J. Baker, San Bernardino..... 26,450
 Mathis Const. Co., L. A. 28,960
 Lidel M. Lowry, San Bernardino 34,967
 Coon Bros., Riverside..... 35,475
 Engineer's estimate, \$24,458.

FRESNO, Fresno Co., Cal.—Shields, Fisher & Lake, Pac. Southwest Bldg., are preparing plans for several reinf. conc. factory bldgs. here for Sun-Maid Strawberry Co. Trewhitt & Shields will have charge of const. Group includes 4-story mfg. plant, 2 storage bldgs., power house, office, and 100,000 gal. water tank; \$100,000.

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373 MONADNOCK BUILDING, SAN FRANCISCO, CALIF.
 PHONE SUTTER 3549

SAN FRANCISCO, Cal.—Bids for the construction of a one-story and basement reinforced concrete fireproof factory plant for the White Truck Co., 1450 Market St., were opened in the office of the architect, H. H. Gutterson, 526 Powell Street.

The contract will be awarded from the head office of the White Truck Co., Cleveland where the bids will be sent to be reviewed. It is very improbable that an award will be made before twenty days or more.

Contractors who have submitted bids are:

P. J. Walker Co., Monadnock Bldg., San Francisco.
Geo. Wagner, 251 Kearny St., San Francisco.
Lindgren-Swinerton, Inc., New Standard Oil Bldg., San Francisco.

LOS ANGELES, Cal.—Arch. W. Douglas Lee, 401 Sun Bldg., is preparing working plans and has contr. on percentage basis for 12-story and basement reinf. conc. textile bldg. at cor. 8th and Maple Sts., for Lloyd & Casler; 70x110 ft., terra cotta and glazed brick facing, comp. rfg. steam bldg. sys., terrazzo, tile and cem. fls., steel sash, plate glass, 3 elec. elevators, ornamental iron work, pine trim; \$500,000.

CHOWCHILLA, Madera Co., Cal.—San Joaquin Cotton Oil Co., Stanley Pratt, pres., will form auxiliary company to build and operate cotton oil mill and gin here; \$100,000.

SAN BERNARDINO, Cal.—Following bids received by State Highway Commission, Forum Bldg., Sacramento, Feb. 2, to erect maintenance shop and truck shed. Maintenance shop will be one-story, wood frame, 60 by 140 ft., covered with corrugated iron; reinforced concrete floor and footings and with part of the space finished for office, stock room, etc. Truck shed will be wood frame covered with corr. iron and will have reinforced concrete wash rack at one end and at opposite end will be finished for laboratory.
Houghton & Anderson, 143 Rose St., Los Angeles.....\$24,833
J. J. Baker, San Bernardino.....26,450
Mathis Constr. Co., L. A.28,900
Lidel M. Lowry, San Bernardino 34,967
Coon Bros., Riverside.....35,475
Engineer's estimate, \$24,358.

FLATS

To be Done by Day's Work.
FLATS Cost, \$10,000
SAN FRANCISCO, W Octavia St. 100
S Francisco St.
Two-story and basement frame (4)
flats.
Owner—E. Erickson and P. Boyson, 122
Henry St., San Francisco.

Plans Complete — Figures to be Taken
Shortly.
FLATS Cost, \$14,000
SAN FRANCISCO, S Duboce Ave., 270
W Valencia St.
Two-story and basement frame (4)
flats.
Owner—Wm. M. Garvey & Jos. Finnegan, 156A Russ St., S. F.
Architect—R. R. Irvine, 736 Call Bldg.,
San Francisco.

GARAGES

Plans Being Revised.
GARAGE Cost, \$30,000
OAKLAND, Alameda Co., Cal. 21st &
Webster Streets.
One-story hollow tile garage 100 x 165.
Owner—Herbert R. Zerxa, 1205 Ash-
mount Ave., Oakland.
Architect—H. H. Winner, 55 New
Montgomery St., S. F.
Revision of plans is being made,
drawings will be ready for figures in
about three weeks.

Contract Awarded.
GARAGE Cost, \$21,500
OAKLAND, Alameda Co., Cal. E Tel-
egraph Ave. 205 N 21st St.
One-story concrete and brick garage.
Owner—Kern & Hamburger, 100 Sutter
St., S. F.
Architect—None.
Contractor—Dinnie Construction Co.,
3757 Broadway, Oakland.

Figures To Be Taken Shortly.
GARAGE ETC. Cost, \$—
SANTA CRUZ, Santa Cruz Co., Cal.
Walnut Avenue.
One-story reinforced concrete garage
and salesroom covering approxi-
mately 9000 sq. ft.
Owner—W. H. Crowe & Sons, Soquel
Ave and Front St., Santa Cruz.
Designer—Lee D. Eddy, 66 Pacheco,
Santa Cruz.

Contract Awarded.
GARAGE Cost, \$17,000
OAKLAND, Alameda Co., Cal. NW Cor.
1st & Webster Sts.
One-story brick and tile garage.
Owner—Morris Drayton, 2nd &
Webster Sts., Oakland.
Architect—None.
Contractor—W. G. Thornally, 357 12th
St., Oakland.

LOS ANGELES, Los Angeles Co., Cal.
—J. V. McNeil Co., 5306 S. Park Ave.,
has contract for one-story Class C
brick garage at the corner of 13th and
Hope Sts. for Dockweiler Estate Co.,
Inc.; A. C. Zimmerman, Architect and
Engineer, 836 H. W. Hellman Bldg.;
100x140 ft., selected common brick
facing, composition roofing, cast stone
trim, wood trusses, structural steel,
skylights, steel sash, Loudon carrier.
Cost, \$30,000.

LOS ANGELES, Cal.—Arch. John M.
Cooper, 321 Marsh-Strong Bldg., is
preparing working plans for a 2-story
reinf. conc. automobile bldg., at n.e.
cor. 50th St. and Long Ave., for Al-
bertson Motor Car Co.; 161x300 ft.,
conc. ext. comp. rfg., reinf. conc.
loading dock 17x300 ft., steel sash,
sprinkler sys., cem. fls., wire glass;
\$200,000.

GOVERNMENT WORK AND SUPPLIES

SAN DIEGO, Cal.—E. D. Barclay and
P. F. Schaniel, 2450 Columbia St., San
Diego, sub. low bid to bd. pub. wks.
officer, 11th naval dist., San Diego, for

repairs to target pier, naval fuel depot,
San Diego, at (1) \$3757, (2) \$3387, and
(3) \$2957. Other bids:
Fred W. Steiffgen (1) \$3249.55, (2)
deduct \$295, (3) deduct \$550.
Lumpsum & Dutton—(1) \$4628, (2)
deduct \$250, (3) deduct \$500.
Great Western Building Co.—(1)
\$1777, (2) deduct \$150, (3) deduct \$360.
Ross Constr. Co.—(1) \$4756, (2) de-
duct \$125, (3) deduct \$250.

SAN FRANCISCO—Until Feb. 13, 11
a. m., bids will be rec. by U. S. Engin-
eer Office, 85 2nd St., under Order No.
5798-679 to fur. and del. Rio Vista, So-
lano county; 1 set special metallic piston
rod packing for dynamo engine,
dia. of rods 1 5/16 in., dia. of box 2 3/16
in., depth 3-in.; 2 special metallic piston
rod packing for cutter engine, dia.
of rod 1-15/16 in., dia. of box 2 1/2 in.,
depth 3-in.; 1 doz. balls of asbestos
wicking for torches; 10 lbs. semi-
metallic bar packing, 1/2 in.; 40 ft. pure
rubber, 1/2 in. square, for gaskets; 10
lbs. hydraulic packing, 1/2 in. square, in
coil form; 100 lbs. loose asbestos; 12
ft. metallic hose, 2-in. with 2-in. pipe
thread couplings.

SAN FRANCISCO—Until Feb. 10, 11
a. m., bids will be rec. by U. S. Engin-
eer Office, 85 2nd St., under Order No.
5795-679 to fur. and del. Rio Vista, So-
lano county; 4 pcs. glass 8 3/4-in. dia.
(neat fit) by 1/2-in. thick; 100 gals.
pure red lead paint, in 5-gal. cans; 120
gals. paint, inside white, gloss, in 5-gal.
cans; 60 lbs. paint, outside white, in 5-
gal. cans; 150 lbs. white zinc, pow-
dered, in 50-lb. pails, for painting boiler
heads; 25 gals. floor or porch paint,
light or pale gray; 20 lbs. putty, in
bladders; 1 gal. canvas preservative
paint, brown.

VALLEJO, Solano Co., Cal.—Mare
Island officials have recommended ap-
propriation of approx. \$500,000 to
finance construction of new naval
prison replacing Building "84."

HALLS AND SOCIETY BUILDINGS

Additional Sub-contracts Awarded.
ADDITION Cost, \$99,535
SAN FRANCISCO, NW Post and Powell
Streets.
One-story addition to building.
Owner—E. W. Hopkins.
Lessee—Argonaut Club.
Architect—Sylvain Schnaittacher, 233
Post St., San Francisco.
Contractor—Barrett & Hilp, 918 Har-
rison St., San Francisco.
Tile—Art. St. & Mantle Co., 221 Oak
St., S. F.
Ornamental Iron—Peerless Ornamental
Iron Co.
Hardware—E. M. Hundley, 183 Steven-
son St.
Magnasite Flooring — Phoenix Side-
walk Co., Monadnock Bldg., S. F.
Glass—Crowe Glass Co., 574 Eddy St.,
S. F.
Marble—Eisele & Dondero, 2395 3rd
St., S. F.



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HOTELS

Plans to be Prepared.

HOTEL Cost, \$3,000,000
SAN FRANCISCO. SE Cor. Mason and
 California Sts. (California School
 of Arts Site).

Fifteen-story Class A hotel.
 Owner—Geo. D. Smith et al. Canter-
 bury Hotel, San Francisco.
 Architect—Weeks & Day, 315 Mont-
 gomery St., San Francisco.
 Project is in the course of financing.

Plans Being Prepared.

HOTEL Cost, \$250,000
SAN FRANCISCO. Turk St. near Jones
 Six-story reinforced concrete hotel —
 Italian architecture.
 Owner & Designer—A. Penziner, 750
 Taylor St., S. F.
 Hotel will contain 120 rooms 100%
 baths. Ground floor will have two
 stores and lobby.

Plans Being Figured.

REMODEL Cost, \$12,000
SAN FRANCISCO. Stockton St., near
 Sutter
 Remodeling hotel.
 Owner—A. Vayssle.
 Architect—Fabre & Hildebrand, 110
 Sutter St., San Francisco.

INDIO, Riverside Co., Cal.—Charles
 Stanford, Alhambra, has had plans
 prepared and will erect a 2-story brick
 store and hotel bldg. at Indio for self;
 3 stores, lobby, diningrm., kitchen and
 60 hotel rms. with 25 per cent. bath;
 press. br. facing com. rfg., plate glass,
 cem. and pine fls., pine trim, etc. hgt.
 sys., storage water htr., skylights;
 \$60,000.

SAN PEDRO, Los Angeles Co., Cal.—
 Foss Des. & Bldg. Co., 1007 S. Pacific
 St., San Pedro, will build 3-story and
 basement Class C building, 50x100 ft.,
 at 415-21 S. Beacon St., San Pedro, for
 C. E. Zimmerman. Two stores, 27
 hotel rooms, one 3-room apartment and
 11 baths; stucco front, cast stone, tile
 and composition roof, plate glass and
 tile, fire escapes, skylights, metal sash,
 structural steel, cement, pine and
 maple floors, tiled baths, gas radiators,
 sprinkler system. Cost, \$46,500.

SANTA MARIA, Santa Barbara Co.,
Cal.—A. E. Bern, Santa Barbara hotel
 proprietor, will start work soon on 2-
 story hotel at the corner of Broadway
 and Cook St. Building will be designed
 to carry 3 additional stories.

BRAWLEY, Imperial Co., Cal.—Al
 Kaiser is drawing plans for rebuilding
 Banlack hotel at 4th and Main Sts. for
 Brawley Hotel Corp. It will contain
 50 rooms.

Preliminary Plans Being Prepared.
HOTEL Cost, \$140,000
SAN FRANCISCO, north of Market.
 Six-story steel frame hotel bldg.,
 pressed brick front.
 Owner—Withheld.
 Architect—Edward Glass & Thomas
 Smith, 525 Market St., S. F.
 Hotel will contain 70 rooms, 100%
 baths, with tile floors and tile base.
 Sidewalk elevators will be installed,
 dumb waiters, etc.

LOS ANGELES, Cal.—Robert E. Mül-
 sap, 423 Marsh-Strong Bldg., awarded
 contract at \$110,000 for 4-story brick
 store, hotel and office bldg. at 115 N.
 San Pedro St. for S. Fukui and assoc.
 Plans by Yos Hirose, engr., 117 1/2 Wel-
 ler St.; Noerenberg & Johnson, 401 L.
 A. Ry. Bldg., archts. Dimensions, 60x
 170 ft., 3 stores, 28 offices and 77 hotel
 rooms; press. brick and cast stone
 exter., comp. rfg., metal skylights, steel
 sash, struc. steel, plate glass, gas. hgt.
 elevator.

Figures to be Taken Shortly

HOTEL, ETC. Cost, \$185,000
OAKLAND, Harrison St. near Grand
 Ave.
 Four-story reinforced concrete hotel
 and club rooms, terra cotta, tile
 roof.

Owner—Y. W. C. A., Oakland.
 Architect—Chas. W. McCall, 1404
 Franklin St., Oakland.

A few of the 162 bedrooms will be
 equipped with private baths. In addi-
 tion, each floor will have grouped
 plumbing facilities, consisting of 9
 tubs, 7 showers and 9 basins per floor.
 Structure will be of Italian archi-
 tecture, with dash exterior.

POWER PLANTS

TULARE, Tulare Co., Cal.—Southern
 California Edison Co. will expend \$350,-
 000 in extensions and reinforcement of
 electric distributing system in Tulare
 District. J. R. Haskin is Tulare Dis-
 trict Mgr. for company.

POMONA, Cal.—So. Cal. Edison Co.
 will expend about \$400,000 during 1925
 for extensions and betterments in the
 Pomona district.

OAKLAND, Cal.—Until March 2, 10
 a. m., bids will be rec'd by Geo. E. Gross,
 county clerk, to fur. mechanical equip-
 ment for power house at Highland
 (County) Hospital, 14th Ave. and Val-
 leclo Place. Cert. check 10% payable to
 clerk reg. See call for bids under offi-
 cial proposal section in this issue.

PUBLIC BUILDINGS

Date of Opening Bids.
CITY HALL Cost, Approx. \$40,000
DUNSMUIR, Siskiyou Co., Cal.
 City Hall building, reinforced con-
 crete, cement exterior, tile and
 composition roof, wood and cement
 floors. One-story and basement
 Spanish Mission style.
 Owner—City of Dunsmuir.

Architect—Woollett & Lamb, Moll
 Bldg., Sacramento.

Bids are being taken for a general
 contract. Date of opening is set for
 February 4th, 1925.

PASADENA, L. A. Co., Cal.—Arch.
 Myron Hunt, 1107 Hibernian Bldg., is
 completing plans for new municipal
 library bldg. at Pasadena; one-story,
 part 2-story, with 3-story book stacks;
 dimensions, 180x310 ft., basement, reinf.
 conc., stucco and stone exter.,
 clay tile rfg., hwd., trim, tile and com.
 fls., steam hgt. plant; \$400,000. Bids
 will be advertised for shortly.

SAN FRANCISCO.—Until March 4,
 bids will be received by Board of Pub-
 lic Works to erect Southern Police
 Station at Fourth and Clara streets.
 Segregated bids are wanted for (1)
 general construction, estimated cost
 \$52,000; (2) electrical work, \$2500;
 plumbing and heating, \$6000. Plans
 obtainable from Bureau of Architec-
 ture, 2nd floor, City Hall.

RESIDENCES

Contract Awarded.
RESIDENCE Cost, \$15,694.50
SACRAMENTO, Cal.—No. 1339 44th St.
 Eight-room frame residence and gar-
 age.
 Owner—W. T. Chester, 1112 40th St.,
 Sacramento.
 Architect—None.
 Contractor—W. L. Chatterton, 1032 42d
 St., Sacramento.

Contract Awarded.
RESIDENCE Cost, \$12,000
OAKLAND, 845 Calmar Ave.
 Two-story 8-room residence.
 Owner—A. T. Church, 826 Mandana
 Blvd., Oakland.
 Architect—None.
 Contractor—Covey & Rose, 425 Adams
 St., Oakland.

Contract Awarded.
RESIDENCES (5) at \$3000 each;
 1 at \$4000.
SAN FRANCISCO. NW Borroughs and
 Somerset Sts.; N Borrough 25 SW
 Somerset St.; N Judson Ave 125,
 150 and 175 E Edna St. and W
 32nd Ave 125 S Taraval St.
 Six one-story and basement frame resi-
 dences.
 Owner—Jas. A. Arnott, 235 Granville
 Way, San Francisco.
 Architect—None.
 Contractor—Jas. A. Arnott & Son, 235
 Granville Wayq., San Francisco.

Contract Awarded.
RESIDENCES Cost, each \$4500
OAKLAND, Alameda Co., Cal. Inter-
 section of 57th Ave. and Brann St.
 Twenty-one one-story 5- and 6-room
 residences and garages.
 Owner—F. T. Malley, 900 Lakeshore
 Ave., Oakland.
 Architect—None.
 Contractor—T. Malley & Son, 900
 Lakeshore Ave., Oakland.

Contract Awarded.
RESIDENCE Cost, \$19,000
STOCKTON, San Joaquin Co., Cal. No.
 130 W-Pine St.
 Two-story frame and stucco residence
 and garage.
 Owner—H. Eagal, % Althouse-
 Eagal Co., Stockton.
 Architect—None.
 Contractor—O. H. Chain, 807 F. & M.
 Bldg., Stockton.

To be Done by Day's Work.
RESIDENCES Cost, \$4000 each
SAN FRANCISCO. W Forty-second
 Ave 200, 225 and 250 S Clement St.
 Three one-story and basement frame
 residences.
 Owner—Little-Christensen, 1442 8th
 Ave., San Francisco.
 Architect—None.

To be Done by Day's Work.
RESIDENCES Cost, \$4000 each
SAN FRANCISCO. W Genevieve Way
 103, 135 and 167 N Murray.
 Three one-story and basement frame
 residences.
 Owner—E. L. Stoneson, 3106 Market
 St., San Francisco.
 Architect—Chas. F. Strothoff, 2274 15th
 St., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$13,500
SAN FRANCISCO, Lot 16, Block 20,
 St. Francis Wood.
 Two-story and basement frame resi-
 dence and garage.
 Owner—Frank B. and Mary C. Drake,
 1344 5th Ave., S. F.
 Architect—B. Cooper Corbet, Story
 Bldg., Los Angeles, Cal.
 Contractor—Mangeis Bros., 4792 Mis-
 sion St., S. F.

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Kalamain, Copper and Bronze
 Doors and Trim
 Ornamental Entrances
 Sheet Metal Work of Every
 Description

CHAS. SCHULTHEIS, Mgr.
 2117-2119 TWENTIETH STREET
 near Harrison St.
 SAN FRANCISCO, CALIF.

Contract Awarded.
RESIDENCE. Cost, \$11,990
PIEDMONT, Alameda Co., 160 Woodland Way.
 Owner—H. L. Breed, 365 Walker Ave., Oakland.
 Architect—A. W. Smith, American Bank Bldg., Oakland.
Contractor—C. L. Barham, 211 American Bank Bldg., Oakland.

Contract Awarded.
RESIDENCE. Cost, \$14,000
PIEDMONT, Alameda Co., 25 King Ave.
 Owner—Harry Camp, 1605 de Young Bldg., San Francisco.
 Des. & Contractor—Morren & Garren, 1605 de Young Bldg., San Francisco.

Plans Being Prepared.
RESIDENCE. Cost, \$15,000
SAN FRANCISCO. St. Francis Wood, Lot 2, Blk. 1, Portola Drive.
 Two-story and basement frame and stucco residence, containing 8-rooms, tile roof.
 Owner & Contractor—Nels P. Johnson, 1924 Folsom St., San Francisco.
 Architect—Masten & Hurd.

To be Done by Day's Work.
RESIDENCE (5) \$4000 each
SAN FRANCISCO. E Capistrano Ave., 50, 75, 100, 125 & 150 N Santa Rosa Avenue.
 Five one-story and basement frame residences.
 Owner—Albert J. Olson, 336 Granada Ave., S. F.
 Architect—Chas. Strothoff, 2274 15th St., San Francisco.

To be Done by Day's Work.
RESIDENCES (6) Cost, \$3000 ea.
SAN FRANCISCO. 28th Ave., 334, 364, 394, 424, 454, 481 N Taraval St.
 Six 1-story and basement frame residences.
 Owner—Lang Realty Co., First National Bank Bldg., S. F.
 Architect—Harold Stoner, 810 Ulloa St., San Francisco.
 Contractor—Lang Realty Co., First National Bank Bldg., S. F.

Mill work Contract Awarded.
CLUB, ETC. Cost, \$750,000
OAKLAND, Alameda Co., Cal. Clay St. bet. 12th and 13th Sts.
 Six-story Class A club and store building.
 Owner—Athens Athletic Club, Oakland.
 Architect—Wm. Knowles, 1214 Webster St., Oakland.
 Contractor—MacDonald and Kahn, 1916 Broadway, Oakland.
Mill work contract has been awarded to the Sunset Lumber Co., 1st & Oak Sts., Oakland. As previously reported terra cotta and tile roofing awarded to Gladding McBean Co., 22nd and Market Sts., Oakland.

To be Done by Day's Work.
RESIDENCES Cost, each \$3000
SAN FRANCISCO, E 24th Ave., 152, 177, 202, 227, 252 and 277 S Judah St.
 Six one-story and basement frame residences.
 Owner—John E. McCarthy, 1483 Funston Ave., S. F.
 Architect—None.

To be Done by Day's Work.
RESIDENCES Cost, each \$4000
SAN FRANCISCO NW CLAREMONT & Verdun Way & W Claremont Blvd. 31, 62, 93, 124, 155, 199, 230, 261, 292, 325 and 356 S Taraval St.
 Twelve one-story and basement frame residences.
 Owner—Meyer Bros., 603 First National Bank Bldg., S. F.
 Architect—None.

BEVERLY HILLS, L. A. Co., Cal.— Archt. Carleton M. Winslow, 921 Van Nuys Bldg., Los Angeles, is preparing working plans for 2-story and basement 15-room res. on Ridge Dale Rd. Beverly Hills, for Francis Whitaker; fr. and stucco, tile rfg., gas furnace htg., svs., aut. storage water htr., hwd., fls. and trim, tiled baths, cast stone mantels, water softener, incinerator, vacuum clg. svs., wrought iron wk; \$60,000.

SAN MARINO, L. A. Co., Cal.—Archts Gable & Wyant, 634 S Western Ave., Los Angeles have prepared plans and are taking segregated bids for 2-story 10-room Spanish type residence at San Marino for Geo. B. Wardman. Shake rfr. hwd., and pine trim. and fls., 4 baths (3 tiled), tile fireplace, unit htg. svs., aut. water htr.

HIGHLAND PARK, San Bernardino Co., Cal.—Archt. Carlston M. Winslow, 921 Van Nuys Bldg., Los Angeles, is preparing working plans for a 2-story brick parish house at Highland Park, for All Saints Episcopal church; assembly hall, classrms. and offices; tile rfg., part basement, cem. and pine and hwd. fls., gas furnace htg. svs., pine trim, toilets, folding partitions, water heater.

SCHOOLS

Plans Being Prepared.
SCHOOL Cost, \$12,000
OPHIR, Placer Co. Cal. Ophir School District.
 One-story frame and stucco school.
 Owner—Ophir School District.
 Architect—J. W. Woollett & Co., Mull Bldg., Sacramento.

Specifications Being Written.
SCHOOL. Cost, \$400,000
SAN FRANCISCO. Sanchez and 17th Streets.
 Twenty-four classroom and auditorium school (Douglass Everett School).
 Owner—City and County of San Francisco.
 Architect—Bakewell & Brown, 251 Kearny St., San Francisco.

Contract Awarded.
SCHOOL HOUSES (9)
 Cost, each, \$1500
OAKLAND, Alameda Co., Cal. Various locations in city.
 Nine 1-story school houses.
 Owner—City of Oakland.
 Architect—None.
 Contractor—John R. Faulkes, 9828 E. 14th St., Oakland.

Working Drawings to be Prepared.
BUILDINGS Cost, \$250,000
BERKELEY, Alameda Co., Cal. Arch St. and Hearst Ave.
 Reinforced concrete and brick school building, library, and dormitory building (1st unit of group of buildings).
 Owner—Pacific School of Religion, Berkeley.
 Architect—W. H. Ratcliff, Jr., Mercantile Trust Bldg., Berkeley.
 These are the first of a group of buildings to be constructed at a later date.

PHOENIX, Ariz. — Gov. Hunt has signed house bill No. 6 appropriating \$275,000 for new bldgs. at University of Arizona.

ALAMEDA, Alameda Co., Cal.—Until Feb. 17, 8 P. M., bids will be received by C. J. DuFour, Sect'y., Board of Education, for changes in heating system at Mastick school, Santa Clara and Bay St. Cert. check 10% payable to Sect'y. req. with bid. See call for bids under official proposal section in this issue.

ALAMEDA, Alameda Co., Cal.—Until Feb. 17, 8 P. M., bids will be received by C. J. DuFour, Sect'y., Board of Education, to grade and rock surface Lincoln School court yard at Central Ave. and Mount St. Cert. check 10% payable to Sect'y. req. Plans from above office.

ALAMEDA, Alameda Co., Cal.—Until Feb. 17, 8 P. M., bids will be received by C. J. DuFour, Sect'y., Board of Education, to fur. and install 150 school desks, adjustable, set up, "E" size; 20 rears, "E" size; 200 chairs, portable, single (not in sections). Samples to accompany bids. See call for bids under official proposal section in this issue.

REDLANDS, San Bernardino Co., Cal.—Until 2 p. m., Feb. 20, bids will be rec. by Redlands school dist. for constr. Franklin elementary school bldg., Allison & Allison, 1405 Hibernian Bldg., Los Angeles, for Horace separate bids will be taken on (1) general, (2) sheet metal work, (3) comp. rfg., (4) tile rfg., (5) lath and las., (6) blackboards, (7) painting, (8) hwdc., (9) plbg., gas fitting and sewerage, (10) elec. work, (11) htg. and vent. Cert. check or bond 5%, to order of Agnes F. Lewis, secy of board. Deposit \$25 for plans. Bldg. will contain 12 rms., auditorium, offices and kindergarten; brick constr., plas. exter., tile rfg.

ETNA MILLS, Siskiyou Co., Cal. — Trustees of Etna Mills High School District plan early construction of combined high school gymnasium and auditorium. Funds for construction are available.

SAN FRANCISCO—Until Feb. 16, 2:30 p. m., bids will be received by Leonard S. Leavy, city purchasing agent, Room 270 City Hall, to fur. and install shop equipment for Horace Junior school. Lists of materials desired obtainable from above office on request.

PASADENA, Los Angeles Co., Cal.—Until 11 A. M., Feb. 16, bids will be received by the Board of Education of Pasadena for new buildings at Washington Junior High School site, Pasadena; Allison & Allison, 1405 Hibernian Bldg., Los Angeles, architects. Bids will be taken separately on general work, painting, electric wiring and plumbing. Main building with domestic science and manual arts wings; 2-story, 31 classrooms, brick construction, stucco and cast stone exterior, clay tile roofing. Cost, \$225,000.



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CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA

EUREKA, Humboldt Co., Cal.—Bids were opened in the office of Geo. B. Albee, Sec'y. Board of Education, for the erection of a two-story and part basement, reinforced concrete high school; 30 classrooms, auditorium, and two gymnasiums, John J. Donovan, Architect, Tapscott Bldg., 1916 Broadway, Oakland. Contracts awarded are: R. W. Moller, Call Bldg., San Francisco.

Heating—G. A. Schuster, 916 Franklin St., Oakland,\$23,340
 Plumbing—Wm. & J. Bayes, 3921 Grove St., Oakland,\$16,666
 Electrical—Hampton Electric & Mach. Co., 523 Howard St., S. F.,\$15,000
 The bids were.....

General

J. L. McLaughlin, 251 Kearny, San Francisco,\$327,900
 R. W. Moller, Call Bldg., S. F.,\$229,500
 (Award Made on Alternate Bids)
 John G. Leibert Co., 130 Jessie St., San Francisco,\$41,700
 Howard S. Williams, 185 Stevenson St., S. F.,\$46,660
 Antoine Johnson,\$49,000
 F. J. Maurer & Son,\$59,374
 Barrett & Hllp,\$60,484
 J. Shepard,\$73,739
 Meeker-Fraser Co., Eureka,\$86,500
 Reilly & Nemetz,\$93,924
 Herndon & Finnegan,\$27,923

Heating

G. A. Schuster, Oakland,\$28,340
 Wm. & J. Bayes,\$30,984
 Scott Co.,\$32,640
 Jas. A. Nelson,\$33,297
 J. K. Kennedy,\$35,644
 W. H. Pickard,\$35,658
 Miller-Hays Co.,\$39,900
 Complete list of the Plumbing and Electrical Bids will be given shortly.

LOS ANGELES, Cal.—Until 9 a. m., Feb. 13, new bids will be rec. by Los Angeles bd. educ. for 2-story science bldg. and shop addition at McKinley Jr. high school, n.e. cor. McKinley Ave and 45th St. Separate bids on general and plumbing. Plans and spec. as prepared by bd. educ. archt. dept. on file at 730 Security Bldg. Cert. or cash, check or bond 5%. Wm A. Sheldon, secy. Comp. rt., reinf. conc. corridors and stairs, maple fls; \$55,000.

SAN FRANCISCO. — City Architect John Reid, Jr., instructed by Board of Public Works to prepare plans and specifications for new Sherman Elementary school in Union st. bet. Franklin and Gough sts.

SANTA BARBARA, Santa Barbara Co., Cal.—President Phelps of Santa Barbara State Teachers' College announces work will be started about July 1 on new auditorium and administration building for state college here. \$150,000 has been appropriated for the work.

LOS ANGELES, Los Angeles Co., Cal.—Architect A. S. Nibecker, 625 Washington Bldg., has completed working plans for two-story, 14-unit addition to 75th St. school, 142 W. 75th St. Bids will be taken soon. Dimensions, 83x60 ft. and 73x60 ft., face brick, cast stone, composition roof, reinforced concrete corridors and stairs, cement and maple floors, gas-steam heating. Cost, \$95,000.



SANDY PRATT IS STILL "DOING IT"

Along about last April, CEMENT, MILL & QUARRY published an interesting story on the fine publicity work accomplished by the Pratt Building Material Co., of San Francisco, in making known its wares; how they were found, produced and marketed.

Nearly everyone on the Pacific Coast knows this company's slogan, "What Sandy Pratt Is Doing." By the same token, Sandy is still at it, and like Johnny Walker of ancient memory, "Is still going strong."

Only the other day this journal received the following letter, accompanied by an envelope containing a sample of new washed American River Sand:

San Francisco, Nov. 1, 1924.

Dear Sirs:—

We enclose sample of our New Washed American River Sand.

A few days ago we installed a log washer at Sacramento, which absolutely removes all clay, silt, decomposed leaves, twigs, etc., and should you want a hundred carloads of our American River Sand, the hundred cars would be just like this sample—clean, sharp and coarse.

The October rains have been quite heavy on the upper waters of the American River, so that the American River is now flowing quite a stream. This rise of the river has brought in new clean sand, and plenty of it.

You know that we have always washed American River Sand twice—first in the revolving screen and then a second time in the drying tanks, but now we give it a third washing with our new log washer. Formerly some of the dirty water was used to wash the sand in the drying tanks, but now the new log washer picks up all the silt, twigs, dirt, etc., which, with the muddy water, flow in another direction. Consequently, nothing but clean water washes the sand, (already twice washed) in the drying tanks.

When you order river sand for plastering, brick, mortar or concrete, don't say, "Send me river sand," but insist on "Pratt's washed American River Sand," because it is washed three times, besides being screened.

I thank you.

"SANDY" PRATT

If you are familiar with Clarence Sand Pratt's methods of making known his goods, you will easily detect the master hand in the foregoing letter. He makes the buyer aware of just what is needed to produce first-quality sand, told in every day language as free from "engineering." The buyer likes to know these things about the stuff he is buying—particularly when he wants a hundred carloads. It's great stuff! From CEMENT, MILL & QUARRY, November 20, 1924.

LONG BEACH, Los Angeles Co., Cal.—C. T. McGrew & Son, 1345 W. Ocean Ave., Long Beach, low bidder at \$238,550 on general contract for new Frances E. Willard School on 11th St. bet. Orizaba and Freeman Sts., Long Beach. Parker O. Wright and Frances H. Gentry, architects, 316 Marine Bank Bldg., Long Beach. Low bidders on other contracts were: F. A. Ables on plastering at \$23,500; R. E. Swan on painting at \$9350; J. M. Eustace on plumbing at \$22,245; Jensen Elec. Co. on electric wiring at \$6700. Hickman Bros. on heating at \$15,010.

Los Angeles, Cal.—Arch. A. F. Leicht 462 N Vermont Ave. is preparing working plans and bids will be taken on 4-story, basement and roof garden class A school bldg. on Lemoine St. s. of Sunset Blvd., for Almee Sempie McPherson; 91x108 ft., auditorium and gallery to seat 1200, kitchen, 70 classrooms, reinf. conc. const., cast cem. trim, steel sash, tile, comp. and cem. fls., ornarn. iron, aut. elevator, folding doors.

IT PAYS to advertise.

SANDY PRATT, producer.

OF SAND, rock and gravel.

THINKS IT pays.

THE ABOVE from a big magazine.

WITH NATIONAL circulation.

SAW FIT.

TO RUN Sandy's letter.

ABOUT HIS wonderful sand.

FROM THE American River.

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HOW WOULD you know.

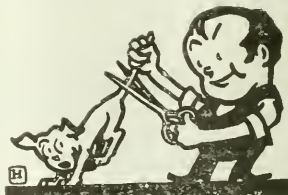
ABOUT THE new autos.

OR WHAT theatre to attend.

IF YOU didn't.

READ THE ads.

"I THANK you."



This fellow is not a "retailer" (he cuts them off), hence he does not advertise. All retail merchants, like Sandy Pratt, producer of clean sand, crushed rock and washed gravel, believe in advertising. Read above letter if you are in doubt.

FOLSOM, Sacramento Co., Cal.—Until Feb. 13, 1 P. M., bids will be received by Wm. Cruickshank, clerk, Granite Grammar School District, to install oil burning equipment connected with heating furnace now installed in school; equipment to consist of 1,500-gal. oil storage tank. See call for bids under official proposal section in this issue.

LOS ANGELES, Los Angeles Co., Cal.—J. F. Kobler, 932 Rimpau Blvd., submitted low bid at \$43,991 to Los Angeles Board of Education for two-story 12-room Loreto St. school building, 60x 119 ft., 3408 Arroyo Seco Ave. Low bidders on sub-trades were: Electric wiring, H. H. Zimmerman, 22 E. 4th St., \$765; painting, M. Becker, \$1750; plumbing, Stoneman & Walker, \$3370; heating and ventilating, Western Hts. Co., \$5263. Plans by Board of Educational Architectural Dept. Face brick, tile and composition roof, hollow tile and frame partitions, reinforced concrete corridors and stairs, cement and maple floors.

WILLIAMS, Ariz.—All bids received for one-story and part 2-story high school at Williams, Ariz., were rejected. Plans will be revised. No details decided upon. Chas. Lewis Wilson, 709 Grant Bldg., Los Angeles, architect

LOS ANGELES, Cal.—Arent, Paul R. Williams, 1400 Stock Exchange Bldg., is preparing working plans for a 2-story brick grammar school at Dacotah sch. site, Dacotah St. and Glenn Ave., for bd. of educ.; 12 units, 61x200 ft., tile rfg., br. plastered, part basement, steam htg., cem. and maple fls., pine trim, reinf. conc. corridor and stair constr., slate blackbds.; \$84,000.

BANKS, STORES & OFFICES

Ready For Figures February 6.
STORE BLDG. Cost, \$30,000
SAN FRANCISCO, W Mission S 20th.
One-story reinforced concrete store building.
Owner—Withheld.
Architect—A. H. Knoll, Hearst Bldg., San Francisco.
Segregated figures will be taken.

Figures to be Taken Shortly.
ALTERATIONS Cost, \$20,000
SAN FRANCISCO. Fillmore St. bet. O'Farrell and Geary Sts., Progress Theatre.
Remodel class A theatre into 4 stores.
Owner—Kiernan & O'Brien, contractors
Alexander Bldg., S. F.
Architect—A. H. Knoll, Hearst Bldg., San Francisco.

Contract Awarded.
APTS. & STORE BLDG. Cost, \$20,843
BERKELEY, Alameda Co., Ca. Cor. Florio St. and Claremont Ave.
Owner—Carrie W. Clark & Mary E. Davis, 6264 Claremont Ave., Oakland.
Architect—W. H. Ratcliff, Jr., Mercantile Trust Bldg., Berkeley.
Contractor—J. P. Brennan, 2110 Shattuck Ave., Berkeley.

Contract Awarded.
STORE BLDG. Cost, \$50,000
SAN FRANCISCO. NW Cor. Pine and Franklin Streets.
Two-story and basement reinforced concrete store building.
Owner—R. W. Kern.
Architect—O'Brien Bros., 315 Montgomery St., S. F.
Industrial Construction Co., 815 Bryant St., San Francisco (awarded) \$33,939
Moller & De Luca 34,461
Mission Concrete Co. 34,963
John Spargo 35,500
O. H. Johnson 36,000
Barrett & Hilp 36,962
Kinnannon & Walker 38,445
F. L. Hanson 38,512
W. G. Martinelli 38,659
A. H. Vogt 38,729
H. H. Larson 41,940
Louis Cohn 42,448
John Botman 42,928
Palmer & Clinton 46,876
Dinnie Constr. Co. 65,571

Contract Awarded.
CLUB & OFFICES Cost, \$320,000
SAN JOSE, Santa Clara Co., Cal., North First street.
Ten-story and basement class A steel and concrete club and offices.
Owner—Commercial Building Co. (Commercial Club).
Architect—Binder and Curtis, 255 1/2 5th St., San Jose.
Contractor—E. Nommensen, San Jose.
Bids for this structure were opened in May, 1924, the low bid being submitted by R. W. Littlefield, of Oakland, at \$191,100 covering the general contract. Other low bids were: Steel, Schrader Iron Works, San Francisco, \$36,969; heating, J. E. O'Mara, San Francisco, \$10,865; plumbing, J. E. O'Mara, \$12,240; terra cotta, Clark and Son, San Francisco, \$15,650. E. Nommensen, for the general contract bid \$212,797 under the previous bid opening.

Sub-contracts Awarded.
BUILDING Cost, \$20,000
OAKLAND, Alameda Co., Cal. Cor. 25th and Broadway.
One-story brick and concrete store building.
Owner—D. J. Sullivan, 918 Harrison St., S. F.
Architect—W. H. Toepke, 72 New Montgomery St., S. F.
Contractor—Barrett & Hilp, 351 12th St., Oakland.
Steel Sash—U. S. Metal Products Co.
Heating—Scott Co., 251 12th St., Oakland.
The Floor—Malott & Peterson.
Millwork—Contractors & Builders Supply Co., 5th & Cypress Sts., Oakland.
Fire Escapes—Folsom Street Iron Works, S. F.
Electrical Work—Boynnton & Reed, 351 12th St., Oakland.
Lumber—Sunset Lumber Co., 1st & Oak Sts., Oakland.
Sprinkler System—Grinnell Co., 5th & Brannan.
Elevators—Spencer Elevator Co.
Plastering—Jas. F. Smith, 273 Minna St., S. F.
As previously reported, Sheet Metal contract was awarded to the Oakland Mach. Co., 559 3rd St., Oakland.

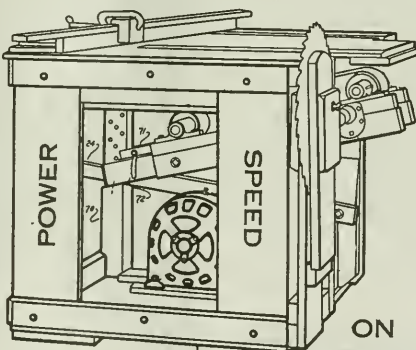
TRADE MARK

JOHNSON

ripsawing CUT-OFF MACHINE

FAST

SAFE



COUNTERPOISED

DYNAMIC BALANCED

POWER

SPEED

ON THE SQUARE

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

General Contract Re-Awarded.

STORE Cost, Approx. \$28,000
PALO ALTO, Santa Clara Co., Emerson Street.

Two-story Class C store and rooming house, 50x90 feet, stucco front.
Owner—Joe Wasserman, Palo Alto.
Architect—Birge M. Clark, 600 Embarcadero Road, Palo Alto.

Contractor—Sample & Cody, Cal Bldg., San Francisco.

Contract for general construction was previously awarded to Auslen & Stone, 830 Market St., San Francisco.

Bids Being Taken.

STORE BLDG. Cost, \$50,000
SAN FRANCISCO, NW Cor. Pine and Franklin Streets.

Two-story and basement reinforced concrete store building.
Owner—R. W. Kern.

Architect—O'Brien Bros., 315 Montgomery St., San Francisco.

Bids being taken for a general contract.

Contracts Awarded.

R. R. BLDG. Cost, \$61,916
SACRAMENTO, Cal. Eleventh and H Streets.

Two-story brick Class C railroad terminal building (brick exterior, marble and tile work).

Owner—Sacramento Northern Railroad
Architect—Woollett & Lamb, Hagelstein Bldg., Sacramento.

General Contract—Geo. D. Hudnutt, Inc., Sacramento, \$54,487.

Electrical Work—Scott Plumbing & Electric Co., \$4365.

Plumbing—Latorrette-Fical Co., \$3064
Construction will start very shortly, the three contracts calling for completion in 135 days.

The contracts were entered into with the Sacramento Northern Railroad, which will own the site and the building. The terminal will, however, be used also by the Sacramento Northern, the San Francisco-Sacramento Short Line and the Central California Traction Company.

Plans Being Prepared.

ALTERATIONS Cost, \$8000
OAKLAND, Alameda Co., Cal. 1404 Franklin St., Alameda Co. Title & Abs. Co. Bldg.

Alterations
Owner—Alameda County Title Co., Oakland.

Architect—Chas. W. McCall, 1404 Franklin St., Oakland.

Alterations consist of several hollow tile partitions, converting ground floor to stores, installation of sidewalk elevators, heating system, etc.

Contract Awarded.

STORE Cost, \$9500
OAKLAND, Alameda Co., Cal. 2844 Broadway.

One-story store building.
Owner—T. Ronberg, Crocker Bldg., San Francisco.

Architect—Plans by Owner.
Contractor—Chas. Stockholm & Son, Monadnock Bldg., S. F.

Contract Awarded.

ADDITION Cost, approx., \$175,000
SAN JOSE, Santa Clara Co., Cal. Market St.

Six-story class A addition to present office and exchange bldg.
Owner—Pacific Tel. & Tel. Co., 333 Grant Ave., S. F.

Architect—Architectural Dept. of owner, Mr. C. V. Cobby in charge.
Contractor—Monson Bros., 251 Kearny St., S. F.

As previously reported the steel contract was being awarded to the Judson Mfg. Co., 604 Mission St., S. F., at \$22,000. Plans have just been started.

Contract Awarded.

BUILDING Cost, \$32,000
SACRAMENTO, Sacramento Co., Cal. No. 104-18-20 Tenth Street.

Three-story and basement brick bldg.
Owner—Hart's Lunch Inc., 520 K St., Sacramento.

Architect—Dean & Dean, 14th Floor, State Life Bldg., Sacramento.

Contractor—W. V. Whitwell, 2509 J St., Sacramento.

Segregated Figures Being Taken.

MARBLE WORK, ETC. Cost, \$—
SAN FRANCISCO, 674 Market St.
New store front, show windows, etc., marble work, etc.

Owner—Smart Shop, Haberdashery.

Architect—Vernon W. Houghton, 275 Post St., S. F.

Working Drawings Being Prepared.

BUILDING Cost, \$130,000
BURLINGAME, San Mateo Co., Cal. N Burlingame Ave. near El Camino Real.

Three-story and basement office bldg.

Owner—Pacific Tel. & Teleg. Co., Head office, San Francisco.

Architect—E. V. Cobby, Sheldon Bldg., San Francisco.

Structural steel contract has been awarded to the Ralston Iron Works, Ins., 20th and Indiana Sts., S. F., at \$17,077.

SAN DIEGO, San Diego Co., Cal.—Spreckels interests are having preliminary plans drawn for 14-story bank and office building, 100x200 ft., at 7th and Broadway.

TAFT, Kern Co., Cal.—Sam Orloff, local banker, will erect two-story structure at corner of Fifth and North Sts.; est. cost, \$100,000; will contain (4) stores on ground floor with apartments in upper floor.

SAN FRANCISCO—Contract for ornamental plastering has been awarded at \$7395 to Peter Bradley, 180 Jessie St., San Francisco for the 17-story class A office building now under construction on the southeast corner of Market and Beale Streets for the Pacific Gas & Electric Co., Bakewell & Brown, 251 Kearny St., are the architects.

INGLEWOOD, Los Angeles Co., Cal.

—Architect Frank M. Goodwin, 207 W. Main St. Completion is completing working plans for two-story Class C department store building, 75x165 ft., on N. Market St., Inglewood, for W. G. Brown Corp. Plans will be ready for figures latter part of this week and work started about Feb. 15. Ruff, brick, cast stone and terra cotta front, composition roof, skylights, plate glass, structural steel, mezzanine floor, tied entrance, marquise, concrete floor.
Cost, \$50,000.

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SAN FRANCISCO

LOS ANGELES

BARSTOW, San Bernardino Co., Cal.

—A. E. Taylor & Son, 304 South E St., San Bernardino, have contract for concrete, the business building, 150x192 ft., here for Bauer & Slater. Steel roof trusses.

LOS ANGELES, Los Angeles Co., Cal.

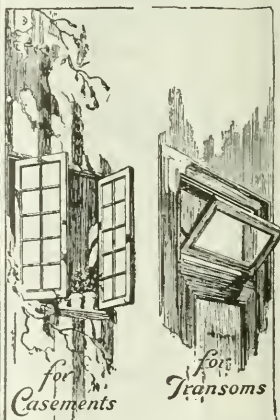
—Architect B. Marcus Priteca, Pantages Bldg., is preparing plans for 12-story and basement Class A loft building on the west side of Los Angeles St., between 10th and 11th Sts. for A. S. Theberge. It will be occupied by California Importing & Jobbing Co. Reinforced concrete construction, 12-story and basement, plate glass, steel sash, fire escapes, elevators.

FRESNO, Fresno Co., Cal.—Emil

Kehrein Jr., 1023 Weidon Ave., Fresno, has purchased property with frontage of 125 feet in Folsom St., bet. Merced and Tuolumne Sts. Erection of a \$250,000 business structure on the site is contemplated.

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ORLAND, Glenn Co., Cal.—Teal & Thompson, Orland, awarded contract by Orland Register (newspaper) to erect office and publishing plant in Walker St.; will be reinforced concrete construction, 30x50 ft. with basement.

MODESTO, Stanislaus Co., Cal.—Stanislaus Implement & Hardware Co., 8th and I Sts., is having plans prepared for a three-story annex to its present building; annex will be 50 by 140 feet. H. E. Zimmermann is general manager of company.

RICHMOND, Contra Costa Co., Cal.—Richmond Syndicate Co. (Richmond Furniture Co.), 523 Macdonald Ave., Richmond, plans early construction of two-story brick store and office building at the southwest corner of 10th and Nevins Ave.

BEVERLY HILLS, L. A. Co., Cal.—C. L. Peck, 721 H. W. Hellman Bldg., Los Angeles, has secured 99-year lease on property at s.e. cor. Beverly Dr. and Burton Way. Beverly Hills, now occupied by Woods-Beckman Bldg. Mr. Peck will improve the corner of property, which is 154x150 ft., with 5-story bldg., conc. store and office bldg., to be designed to carry 3 additional stories. An architect has not been selected, nor construction details determined.

YREKA, Siskiyou Co., Cal.—S. H. Gillette Co., autosales and service mechanics, has purchased site 200 by 200 ft. at s.e. corner Raymond St. and Pacific Highway and plans early construction of autosalesrooms and service station; one story high.

LOS GUILICOS, near Santa Rosa, Sonoma County, Cal.—At a meeting which will be held Saturday, February 7th, at noon, by a committee on construction of new buildings for the California State Pythian Home, it is understood that the contract will be awarded to A. M. Hilbrandt, Santa Rosa, very probably on his original bid. Additional buildings which were taken into consideration in the revision of the plans, will be out for separate bids shortly, but the committee in charge has decided not to hold up construction for further plans. Report will be given as soon as the contract award is definitely decided. Architects Jeffery & Schaefer, 1104 Kerckhoff Bldg., Los Angeles, are revising the plans.

THEATRES

Figures Being Taken.
THEATRE & STORES Cost, \$—
PACIFIC GROVE, Monterey Co., Cal. One-story frame and brick Class C theatre (seating capacity 1000), and 4 stores.
Owner—Monterey Theatres Co., Monterey, Cal.
Architect—Mark Jorgensen, 110 Sutter St., San Francisco.
Bids are being taken for a general contract.

Plans To Be Prepared.
THEATRE & STORE Cost, \$—
SAN FRANCISCO, NE Cor. Balboa and 38th.
Class "A" theatre and store building.
Owner—Samuel Levin, 2055 Union, San Francisco.
Architect—Reid Bros., 105 Montgomery St., San Francisco

LONG BEACH, L. A. Co., Cal.—Schilling & Schilling, 313 Marine Bank Bldg. Long Beach, are preparing plans for 2-story theatre with stores and offices on Atlantic Ave., near Hill St., Long Beach, for William H. Bratton. Seat 900 people, 4 stores, 4 offices; 80x150 ft., brick walls, tapestry brick facing, terra cotta trim, conc. floor, iron, steel sash, cem. and bwd. fls., mushroom sys. heating and ventilating, plate glass, pipe organ; \$100,000.

LOS ANGELES, Cal.—J. V. McNeil Co., 5360 So. Park Ave., awarded gen. contr. for all work except struc. steel, elevators, htg. and ventilating, furnishing terra cotta and elec. wiring and fix. for class A 13-story theatre and loft bldg., at 344-46 S. Broadway for Broadway Properties, Inc.; G. Albert Lansburgh, 700 Hillstreet Bldg., L. A., and San Francisco, archt. This contract includes wrecking the present bldg., work on which will be started Feb. 2. Theater has been leased to Orpheum Circuit; theater auditorium to seat 2400 dimensions 138x148 ft., steel frame contr. brick filler walls, relnt. conc. fls., press. brick and terra cotta facing, plate glass, marble and tile work, 4 electric elevators; \$1,000,000. Llewellyn Iron Wks has contract for struc. steel.

SANTA MONICA, L. A. Co., Cal.—Santa Monica Community Theater guild has been organized for the purpose of building community theater at Santa Monica. Thos. McCall, 904 2nd St., Santa Monica, is one of the organizers.

LOS ANGELES, Los Angeles Co., Cal.—Architect Richard D. King, 517 Van Nuys Bldg., is completing plans for 2-story Class A theatre and store building on Vermont Ave., near Beverly Blvd. for Chotiner Theatres, Inc. Theater auditorium to seat 900, 2 stores; office suites in 2nd story; reinforced concrete construction, pressed brick and terra cotta front, plate glass, ornamental iron, marble and tile work, ventilating system, gas heating.

WHARVES AND DOCKS

LONG BEACH, Cal.—See "Miscellaneous Construction," this issue. Bids opened for pile board walk.

SAN FRANCISCO—The State Board of Harbor Commissioners have under advisement the matter of an extension of Pier 40. It is believed plans will be ordered drawn and construction will start in about a month.

VENICE, Cal.—F. Albert Wey, local real estate man, has applied to war dept. for permit to const. a 1200 ft. wharf bet. Aves. 30 and 33.

MISCELLANEOUS BUILDING CONSTRUCTION

Contract Awarded.
LAUNDRY Cost, \$17,500
OAKLAND, Alameda Co., Cal. SE Cor. 38th & Magnolia Sts.
One-story brick laundry.
Owner—Ambassador Laundry Co., 246 Lakeshore Blvd., Oakland.
Architect—None.
Contractor—L. D. Price, 5307 Adeline St., Oakland.

Contract Awarded.
ALTERATIONS Cost, \$36,000
OAKLAND, Alameda Co., Cal. 1521 Franklin St.
Alterations.
Owner—Pacific Telephone & Telegraph Co., 807 Sheldon Bldg., S. F.
Architect—None.
Contractor—W. G. Thornally, 357 12th St., Oakland.

ANDERSON, Shasta Co., Cal.—Shasta County Fair Committee plans to expend \$25,000 in the erection of additional fair buildings at Anderson.

TILLAMOOK, Ore.—Arch. Fred. T. Webber, Exchange Bldg., Portland, completing plans for Tillamook county fair buildings; it is planned to erect an arena, 125x200 ft.; exhibition building, 90 by 180 ft.; stock pavilion, 140 by 140 ft.; hog and poultry pavilion, 100 by 140 ft.; grand stand, 200 ft. long.

LONG BEACH, Cal.—City has approved const. of traffic tunnel under E. B. Subway at Pacific Ave. n. of Spring St. and the opening and extension of Pine Ave. to a 70-ft. width betw. 21st and Spring Sts. Est. cost \$75,000 to be shared equally by city and railway company. R. D. Van Alstine, city engr.

RICHMOND, Contra Costa Co., Cal.—As previously reported, bids will be received by A. C. Paris, city clerk, up to Feb. 16, 8 P. M., to erect Municipal Natatorium. Jas. T. Narbett, architect, 906 Macdonald Ave., Richmond. Segregated bids are wanted for: (1) general; (2) filtration plant; (3) heating plant; (4) plumbing; (5) steel and iron work. See call for bids under official proposal section in this issue.

LONG BEACH, Cal.—J. L. Frazer, Kress Bldg., Long Beach, sub. low bid to city at \$27,400 to const. board walk on piles along Seaside Blvd., bet. food control channel and Tulare Pl. Bids: C. T. McGraw & Sons, \$27,800; Mercereau Bridge & Constr. Co., \$28,036; S. M. Kerns, \$29,000; G. D. Sanford & Son, \$33,667; Merritt-Chapman & Scott Corp., \$33,680; Pan Pacific Construction Co., \$36,826.

LOS ANGELES, Cal.—L. A. Brick Co., 513 Security Bldg., awarded cont. by Pub. Serv. Comm. at \$14 net per M for sewer brick for a period of 6 months, under Spec. P. A. No. P-366.
Owens Brick Co., Van Nuys, low at \$13,500 M for common red brick under Spec. P-374, approx. 75,000 brick. Other bids: K & K Brick Co., \$15; Western Brick Co., \$15.50; L. A. Brick Co., \$15.50 Standard Brick Co., \$16; Simons Brick Co., \$16.

SAN FRANCISCO, Cal.—Bids opened by the State Board of Harbor Commissioners for the construction of an electric sign at the Ferry Building, were rejected, and the proposition will be laid on the table for the time being, there being no future date set for new.

EL CENTRO, Cal.—Until 7:30 p. m., Feb. 12, bids will be rec. by city for one carload (800 sacks) Portland cement. Cert. check 5%. James A. Scofield, city clerk.

SAN FRANCISCO—Bids were opened Feb. 4, 12 noon, by B. P. Lamb, sec'y., Park Commission, Park Lodge, for alterations and repairs to the Ferry Building, Yacht Harbor in Marina at foot of Scott and Divisadero Sts.
M. B. McGowan, 180 Jessie Street, San Francisco \$500
Renner Foundation Co. 9700
Heally-Tibbitts Co. 10,920
A. W. Kitchen Co. 12,330

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Official Proposals

NOTICE TO CONTRACTORS

(Oil Burning Equipment — Granite Grammar School District)

Sealed bids will be received by the Trustees of Granite Grammar School, Folsom, California, to supply and install oil burning equipment to be connected to heating furnace now installed in school building at Folsom, Calif. Equipment to consist of one fuel oil storage tank of 1,500-gallon capacity, constructed of three-sixteenths inch boiler plate, welded and covered with a heavy coat of rust proof paint, the same to be installed underground, top of tank to be at least 24 inches underground, excavations and fill to be made by Contractor. All pipes and connections necessary to completely finish tank and connections to be furnished by Contractor, pipes and connections to be galvanized; connections from tank to burner to be at least 24 inches underground. Fire box of furnace to be lined with high grade fire brick to protect furnace from direct flame of burner.

Steam regulators at top of furnace to be connected with the pressure regulator valve on burner to automatically regulate the fire according to steam pressure.

Specify type and size of burner, with cut of same. To be completely installed, tested out, and turned over in first class working order.

A certified check of 10% of Contract to the furnished with Bid. Bids will be opened **February 13th, 1925, at 1 P. M.**, at Folsom Grammar School. Work to commence within ten days after Contract is let, and completed as early as possible.

The Trustees reserve the right to reject any or all Bids.

(Signed)
TRUSTEES OF GRANITE SCHOOL DISTRICT.

W. M. CRICKSHANK,
Clerk.

NOTICE TO CONTRACTORS

(Wharf Repairs—Fort Mason)

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Calif. Sealed proposals will be received here until 11 A. M., Feb. 6, 1925, for driving piles, etc., for repairs to wharves at Fort Mason. Information upon application.

NOTICE TO CONTRACTORS

(Lyon and Washoe Counties—Nevada State)

Sealed proposals will be received by the undersigned until 1:30 P. M., **February 18, 1925**, for constructing a railroad upgrade structure, consisting of steel and concrete, near Fernley in Lyon County.

Also sealed proposals will be received likewise by the undersigned until 2:30 P. M., **February 1, 1925**, for constructing a portion of the State Highway System in Washoe County between Vista and Hated, work consisting of grading and construction of culverts.

Plans may be examined and form of proposal, contract and specifications secured at the office of the undersigned. These also may be examined at the county clerk's office in Yerington, and the division engineer's offices in Reno, Elko or Las Vegas and the district office of the Bureau of Public Roads, Bay Building, San Francisco, California. A cash deposit of Fifteen Dollars (\$15.00) with the undersigned is required for a copy of plans, which will be refunded on their return in good condition, provided that they are returned within thirty (30) days after the opening of

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

bids. Bids must be on proposal form of Highway Department and must be accompanied by a certified check in the amount of five per cent of the bid.

Each bidder must accompany his bid with a certificate from a surety company duly authorized to do business in this state stating that such surety company will provide said bond in such sum as is required in and in accordance with the provisions of said specifications, conditioned for the faithful performance of the provisions of the contract and specifications. Right is reserved to reject any or all bids.

GEORGE W. BORDEN,
State Highway Engineer,
Carson City, Nevada.

NOTICE TO CONTRACTORS

(Nativatorium—City of Richmond)

NOTICE IS HEREBY GIVEN that sealed bids or proposals will be received by the undersigned, Clerk of the City of Richmond, at his office in the City Hall of Richmond, California, up until the hour of 8:00 o'clock P. M. of Monday, **February 16, 1925**, for the construction of a Municipal Nativatorium in the said City of Richmond, all as described in the plans and specifications for said work on file in the office of the said Clerk of the City of Richmond.

Segregated bids will be received for:—1. General, 2. Filtration Plant, 3. Heating Plant, 4. Plumbing, 5. Steel and Iron Work.

All bids must be submitted upon proposal sheets furnished with the plans and specifications.

Copies of Proposal Sheets and Plans and Specifications for said work will be furnished to prospective bidders upon application to the said Clerk of the City of Richmond at his office in the said City Hall.

Copies of Proposal Sheets and Plans and Specifications for the Heating Plant may also be obtained from Leland & Haley, Consulting Engineers, at their office at 58 Sutter Street, San Francisco, California.

A deposit of Ten (\$10) Dollars will be required for each set of Plans and Specifications, which said deposit will

be refunded upon return of the Plans and Specifications in good order.

Each bid must be accompanied by a certified check, upon a responsible bank, made payable to the City of Richmond, equal in amount to at least ten (10%) per cent of the amount of the total bid.

The Council of the City of Richmond reserves the right to reject any or all bids.

By order of the Council of the City of Richmond.

Dated this 27th day of January, 1925.

A. C. FARIS,
Clerk of the City of Richmond.
(Seal).

NOTICE TO CONTRACTORS

Heating System Alterations—Alameda

Sealed proposals or bids are hereby invited by the Board of Education of the City of Alameda and of Alameda School District of Alameda County, California, and may be filed at the office of the Secretary of said Board at the City Hall, located at the corner of Oak Street and Santa Clara Avenue, in said city, on or before the hour of 8:00 P. M. of the 17th day of February, 1925, for making changes in the present heating system of the Mastick School, Santa Clara Avenue and Bay Street, Alameda, California.

All of said work shall be done in accordance with the plans and specifications adopted therefor and on file in the office of the Secretary of the Board.

All proposals shall be accompanied by a certified check, or bond in the amount of ten per cent (10%) of the total contract price, conditioned that the successful bidder will enter into a contract within ten days after the same has been awarded to him.

The Board of Education reserves the right to reject any or all bids.

By order of the Board of Education.
Dated January 30, 1925.

C. J. DU FOUR,
Secretary.

NOTICE TO CONTRACTORS

(Islais Creek Reclamation Project)

OFFICE OF THE BOARD OF STATE Harbor Commissioners, Union Depot and Ferry House, San Francisco, California, January 31, 1925.

Sealed proposals or bids will be received at this office at or prior to 2 o'clock P. M., **Thursday, February 10, 1925**, for furnishing necessary materials, labor and equipment for constructing rock levee and making a fill for Islais Reclamation Project No. 2, on the waterfront of the City and County of San Francisco, in accordance with plans and specifications adopted by the Board January 22, 1925, and on file in this office, to which special reference is hereby made.

The work to be done under these specifications consists in furnishing all necessary materials, labor and equipment for constructing rock levee and making a fill for Islais Reclamation Project No. 2.

The work to be let in three separate contracts denoted as Contracts A, B, and C.

Contract A includes the work of constructing a pile frame work for the timber bulkhead.

The material to be used in Contract A consists of untreated Douglas fir lumber, untreated Douglas fir piles and steel bolts and fastenings.

Contract B includes the dredging for the rock levee along the Islais Channel.

The work to be done under Contract C includes the furnishing and depositing of rock for the rock fill levees in-

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closing the deposit area for the dredger fill.

The rock to be used in the construction shall be any native rock, such as sandstone, serpentine or hard siliceous shale which will break in a fair assortment of sizes from 3-mmm material up to 1000-lb. pieces. Clay, soft shale, laminated shale or air slaked serpentine will not be accepted. If in excess of 15 per cent of the material furnished.

No bid will be received unless it is made on a blank form furnished from this office and is accompanied by a certified check for an amount equal to five (5) per cent of the amount of the proposal, to be made payable to the Secretary of the Board, condition to 2 o'clock P. M., on Thursday, February 19, 1925, at which time and place the bids will be publicly opened.

The Board reserves the right to reject any or all bids if deemed for the best interest of the State.

Plans and specifications for this work to be had at Room 18, Union Depot and Ferry House, upon depositing \$10 for same, which will be returned on return of plans and specifications.

Bidders are requested to mark envelope containing bid: "Bid for Work on Islais Reclamation Project No. 2."

CHAS. H. SPAR,
M. F. COCHRANE,
JOHN B. SANFORD,
Board of State Harbor Commissioners.
FRANK G. WHITE,
Chief Engineer.
J. L. PHELPS, Secretary.

NOTICE TO BIDDERS

(School Furniture—Alameda)

Sealed proposals or bids are hereby invited by the Board of Education of the City of Alameda and of Alameda School District of Alameda County, California, and may be filed at the office of the Secretary of said Board at the City Hall, located at the corner of Oak Street and Santa Clara Avenue, in said city, on or before the hour of 8:00 P. M., of the 17th day of February, 1925, for furnishing the following supplies:

- 150 Desks, school, adjustable, set up, "E" size.
- 20 Desks, "B" size.
- 200 Chairs, portable, single (not in sections).

Samples to be submitted with bid. Bidder to state time required to complete delivery.

The Board of Education reserves the right to use greater or less quantities than herein stated.

The Board reserves the right to accept or reject any or all of a bid. All articles are to be delivered to a. b. Storeroom, or some school building, Alameda, Calif.

Important—All bids shall be clearly and distinctly written, without any erasure or interlineation and the total amount of bid on each article must be carried out. If any bid shall have any erasure or interlineation, it will not be received or considered.

Where aggregate amount of bid is \$500.00 or over, cash or a certified check covering ten per cent of the total, must accompany the bid.

By order of the Board of Education of the City of Alameda and of Alameda School District of Alameda County, California.

Dated this 30th day of January, 1925.

C. J. DU FOUR,
Secretary.

STATE OF CALIFORNIA CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Calif., until 2 o'clock P. M., March 2, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, of which special reference is made of portions of State Highway, as follows:

Yolo County, between Woodland Wye and Woodland (III-Yol-7-A), about eight and one-half (8.5) miles in length; and between Putah Creek and Davis (X-Yol-6 & 7-A), about four and five-tenths (4.5) miles in length; a total distance of about twelve and eight-tenths (12.8) miles, to be widened with Portland cement concrete and crushed gravel or stone shoulders.

Orange County, a bridge 150 feet long and 30 feet wide across San Juan Creek, near San Juan Capistrano (VII-Or-2-A), consisting of three 40 foot and two 21 foot reinforced concrete spans on concrete piers and pile bents.

Plans may be seen and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the Division in which the work is situated. The Division Engineer's office are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the blank form of proposal for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to reject the bid deemed for the best interest of the State.

HARVEY M. TOY,
LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer.
W. F. MIXON, Secretary.
Dated: February 2, 1925.

NOTICE TO CONTRACTORS

(Roof Repairs—Fort Mason)
OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Calif. Sealed proposals will be received here until 11:30 A. M., Feb. 8, 1925, for repairs to roofs of three storehouses at Fort Mason, Calif. Information upon application.

NOTICE TO CONTRACTORS

(Mechanical Equipment—Alameda Co.)
Office of the Clerk of the Board of Supervisors of Alameda County, State of California.

Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County, at his office, until Monday, March 2, 1925, at 10 o'clock A. M. (the day when said bids will be opened and the contract awarded) for the erection and completion of the mechanical equipment in the Power House for the Highland Hospital of Alameda County, at 14th Avenue and Vallecito Place, Oakland, California.

Complete plans and specifications for the above specified work are on file in the office of the County Clerk in the Hall of Records Building, Oakland, California, where copies may be

obtained by depositing with the County Clerk the sum of fifty (\$50.00) dollars. Contractors will be restricted as to the length of time these plans and specifications may be retained to ten (10) days. Contractors failing to return said plans and specifications within said time limit will forfeit their deposit to the County of Alameda.

Each bid must be accompanied by a check for at least ten per cent of the amount of the bid or proposal, certified to by some responsible bank, and made payable to Geo. E. Gross, Clerk of the Board, to be forfeited to the County of Alameda in case of liquidated damages should the party or parties to whom the contract shall be awarded fail to enter into the contract after the award or to give the bond required by the Board for the faithful performance of the contract. The Board reserves the right to reject any and all bids.

Dated: February 2, 1925.
GEO. E. GROSS,
Clerk of the Board of Supervisors of Alameda County.

NOTICE FOR BIDS

Oroville-Wyandotte Irrigation District
Sealed bids will be received by the Board of Directors of the Oroville-Wyandotte Irrigation District at the office of the Board, Oroville, California, until 10 o'clock A. M., February 18th, 1925, for furnishing 172,000 feet of continuous redwood stave pipe with sills and quarter block or riveted slip joint pipe and fittings and 60 lineal feet of concrete pipe.

Also ditch and trench including about 1000 cubic yards of earth excavation, 1000 cubic yards of loose or soft rock excavation, 2000 cubic yards of solid rock excavation, ditch cleaning, etc.

Contract will be let to the lowest responsible bidder. Plans and specifications can be seen at the office of the Board, Oroville, California.

Contractor proposing to furnish work and pipe will be required to furnish specifications covering work proposed to be done.

W. J. MONRO,
Secretary, Oroville-Wyandotte Irrigation District.

NOTICE TO CONTRACTORS

(Alameda County—Hospital)
Office of the Clerk of the Board of Supervisors, Alameda County, Calif.
Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County, at his office, until Monday, February 9th, 1925, at 10 o'clock A. M. (the day when said bids will be opened and the contract awarded) for the completion of the Tile Marble, Metal Plinths and Elevator Work at the Highland Hospital, Oakland, Alameda County, California.

The above specified work is divided into the following departments:
Department No. 6—Tiling.
Department No. 7—Marble work.
Department No. 9—Elevator work.
Department No. 10—Metal Plinths.

Complete plans and specifications for each of the above specified departments are on file in the office of the County Clerk in the Hall of Records Building, Oakland, California, where copies may be obtained by depositing with the County Clerk the sum of Fifty (\$50.00) Dollars for each of said Departments. Contractors will be restricted as to the length of time these plans and specifications may be retained to ten (10) days. Contractors failing to return said plans and specifications within said time limit will forfeit their deposit to the County of Alameda.

Each bid must be accompanied by a check for at least ten per cent of the amount of the bid or proposal, certified to by some responsible bank, and made payable to Geo. E. Gross, Clerk of the Board, to be forfeited to the County of Alameda in case of liquidated damages should the party or parties to whom the contract shall be awarded fail to enter into the contract after the award or to give the bond required by the Board for the faithful performance of the contract. The Board reserves the right to reject any and all bids.

Dated: January 12, 1925.
GEO. E. GROSS,
Clerk of the Board of Supervisors of Alameda County.

Architects—Engineers— City and County Officials

How about bids wanted?

Are you satisfied with the bids you received on that last job?

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BRIDGES

LOS ANGELES, Cal.—Until 2 p. m. Feb. 24, bids will be rec. by supervisors to const. bridge on Clara St. over Rio Hondo, in Rd. Foreman Div. No. 107. Plans on file at Rd. Dept., 11th fl. Mail of Records.

LYON COUNTY, Nevada—As previously reported, bids will be rec. by State Highway Commission to const. railroad undergrade structure, consisting of steel and concrete, near Fernley in Lyon County. Geo. W. Broden, state highway eng. See call for bids under official proposal section in this issue.

MARTINEZ, Contra Costa Co., Cal.—Until March 2, bids will be rec. by supervisors to const. Christie Crossing subway at Santa Fe tracks in Franklin Corners; will involve falsework, concrete abutments; double track steel bridge 60 ft. long; grading work under separate contract; est. cost, \$57,234. R. R. Arnold, county surveyor.

JEROME, Ariz.—County Highway Commissioner R. E. Moore announces an appropriation of \$30,000 has been secured for a bridge over the Verde below Camp Verde on the Pinal Creek Highway. Total cost \$75,000.

PHOENIX, Ariz.—Const. of superstructure of bridge across the Gila river at the new Sacaton diversion dam will be started at once by govt. engrs. in charge of the project.

ORANGE COUNTY, Cal.—Until March 2, 2 p. m. bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to const. bridge 130-ft. in length and 30-ft. wide over San Juan Creek, nr. San Juan Capistrano, consist. of three 46-ft. and two 21-ft. rein. conc. spans on conc. piers and pile bents. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

SAN LUIS OBISPO, Cal.—J. M. Appleton, Atascadero, sub. low bid to supervisors at \$6200 to const. 9 reinf. conc. culv. in Joint Highway Dist. No. 2, San Luis Obispo county. Burch & Beck, engrs. Other bids: E. A. Branch, \$8,390.25; J. E. Burke, \$8498; C. C. Gilder-sieve, \$8997.50; W. H. Porter, \$9640; W. M. Ledbetter, \$10,345; H. R. Erdman, \$10,500; Renner Constr. Co., \$10,750.

DREDGING, HARBOR WORKS AND EXCAVATIONS

SAN FRANCISCO—Until Feb. 19, 2 P. M. bids will be rec. by State Board of Harbor Commissioners, Ferry Bldg., to const. rock levee and make fill for Islais Creek Reclamation project, No. 2. Bids are desired under the following propositions:

Contract A—Const. frame work of green piles involv. furnishing and driving 750 green piles each 71-ft. to 75-ft. long.

Contract B—Dredging trench, involv. 160,000 cu. yds. dredging.

Contract C—Construct dike work, involv. 175,000 to 200,000 tons of native rock.

Est. cost \$500,000. Frank G. White, chief engineer for commission.

See call for bids under official proposal section in this issue.

STOCKTON, San Joaquin Co., Cal.—City Manager Chas. E. Ashburner recommends \$3,000,000 bond issue to finance proposed Stockton deep water project. W. B. Hogan is city engr.

MERCED, Merced Co., Cal.—See "Waterworks," this issue. Awards.

OROVILLE, Butte Co., Cal.—Until Feb. 18, 10 A. M. bids will be rec. by W. J. Monro, Sect'y., Oroville-Wyandotte Irrigation District, to ditch and trench involv. 1,000 cu. yds. earth excavation; 1,000 cu. yds. loose or soft rock excavation; 2,000 cu. yds. solid rock excavation; ditch cleaning, etc. See call for bids under official proposal section in this issue.

IRRIGATION PROJECTS

GRASS VALLEY, Nevada Co., Cal.—Nevada Irrigation District authorized to call election to vote bonds of \$7,250,000 to finance construction of irrigation works.

LIGHTING SYSTEMS

SOUTH PASADENA, Cal.—A. C. Rice, 1963 Santee St., Los Angeles, awarded cont. for 3 ornamental lighting jobs as follows:

Mission St. and Pasadena Ave. at \$16,920. Other bids: Robertson Elec. Co., \$18,313; Walker & Martin, \$18,473; Newberry Elec. Co., \$18,609.

E. Mission St., at \$6990. Other bids: Robertson Elec. Co., \$7495; Walker & Martin, \$7613; Newberry Elec. Co., \$7722.

Orange Grove Ave., at \$3930. Other bids: Robertson Elec. Co., \$3975; Walker & Martin, \$3998; Newberry Elec. Co., \$4532.

SEAL BEACH, Cal.—Petitions in circulation for ornamental lights on Main St., bet. coast highway and Ocean Ave.; Vrooman act.

VALLEJO, Solano Co., Cal.—Pacific States Electric Co. has submitted estimates of cost to City Eng. T. D. Kil-kenny for electrolizer system in Marin Street.

SAN GABRIEL, Cal.—Until 7:30 P. M., Feb. 24 bids will be rec. for ornamental lights under Vrooman act as follows: Shorb Rd. and six other Sts.: 69 Union metal lamp posts, G. E. globes, etc., complete.

Alhambra Rd. and five other Sts.: 33 Union metal lamp posts, G. E. globes, etc., complete.

Plans on file at office of City Clerk, Ira H. Stouffer.

LOS ANGELES, Cal.—Newberry Elec. Corp., 726 S. Olive St., awarded cont. by Bd. Pub. Works, at \$9428 for ornamental lighting system in Beachwood Dr., bet. Melrose Ave. and First St.

FRESNO, Fresno Co., Cal.—Proceedings will be started at once to install electrolizer system in Platt Ave., bet. 5th and 12th Sts.; 5th, 6th, 7th, 8th, 9th, 10th and 11th Sts., bet. Platt and Kerckhoff Sts., and in Willis Ave., bet. Blackstone and Fresno Sts. Wm. Stranahan, city engineer.

FRESNO, Cal.—Council declares intention (29-D) to install ornamental lights in Lewis Ave., bet. Blackstone and Fresno Aves.; 28 met. posts; 1911 act. H. S. Foster, city clerk.

Res. No. 28-D for ornamental lights in Platt Ave., bet. S 5th and S 12th Sts., and portions of S 5th, 6th and other Sts.; 49 met. posts; 1911 act. H. S. Foster, city clerk.

HERMOSA BEACH, Cal.—City Engr. H. R. Taylor preparing spec. to install ornamental lights on Pier and Hermosa Aves and portions of Manhattan Ave. and Camino Real. Impvt. will include lights on Hermosa bet. 26th St. and a city limits, Manhattan Ave., bet. Manhattan Ct. and a city limits; Pier Ave. its entire length; Camino Real bet. Pier Ave. and a city limits.

ALHAMBRA, Cal.—Council declares intent. to install ornamental lights under 1911 act as follows: Valley Blvd., bet. Garfield Ave. and w city limits; No. 1990; Curtis Ave., bet. Alhambra Rd. and Pine St. No. 1996. M. H. Irvine, city mgr. R. B. Wallace, city clerk.

MACHINERY & EQUIPMENT

BRAWLEY, Cal.—Bids for Diesel engine, pump and elec. generator opened in December were too high and all bids have been rejected. It is possible that the items may be purchased separately.

SAN FRANCISCO—Until Feb. 16, 2:30 P. M. bids will be received by Leonard S. Leavy, city purchasing agent, Room 270, City Hall, to fur. and install shop equipment for Horace Mann Junior High School. Lists of materials desired obtainable from above office on request.

LIVERMORE, Alameda Co., Cal.—Until Feb. 13, 8 P. M., R. A. Hansen, clerk, Livermore Grammar School District, will sell tankhouse, wooden tank and Aramator windmill now in school grounds and no longer required by district. Further information obtainable from above.

PALO ALTO, Santa Clara Co., Cal.—J. F. Byxbee Jr., city engineer instructed to prepare specifications for motor driven revolving broom for use of street dept.; est. cost, \$7,000.

BERKELEY, Alameda Co., Cal.—Until Feb. 10, 9 a. m., bids will be rec. by E. M. Hann, city clerk, to fur. air compressor, pavement breaking tools and tractor for power unit. Cert. check 10% req. with bid. Spec. on file in office of clerk.

LONG BEACH, Cal.—City Mgr. C. H. Windham has reported that adequate fire boat proposed for Long Beach harbor and amusement dist. will cost \$250,000.

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RAILROADS

DOUGLAS, Ariz.—So. Pac. Ry. reported to be planning const. of railway from Douglas to west coast of Mexico.

LOS ANGELES, Cal.—Santa Fe Ry. has placed with Colorado Fuel & Iron Co., Pueblo, Colo., an order for rails, spikes, etc. (\$1,000 tons), at an approx. cost of \$3,000,000.

MISCELLANEOUS SUPPLIES

LOS ANGELES, Cal.—Bids rec. by pub. serv. comm. for cast steel wheels, etc., under spec. W-372 rejected.

PIPE LINES, WELLS, ETC.

SAN DIEGO, Cal.—National Cast Iron Pipe Co. sub. low bid to City Purch. Agent W. L. Cameron Jan. 26 for c. i. pipe, not considering freight differential, at \$21.024. Other bids: American C. I. Pipe Co., \$21,053.60; U. S. C. I. Pipe Co., \$22,271.90; Pac. Pipe & Supply Co. bid irrev. Action deferred until Feb. 2. Pipe as follows: 1,000 ft. 4-in., 12-ft. lengths; 4,000 ft. 4-in., 16-ft. or 5-metre lengths; 3,000 ft. 6-in., 12-ft. lengths; 12,000 ft. 8-in., 16-ft. of 5-metre lengths; 2,900 ft. 8-in., 12-ft. lengths; 500 ft. 10-in., 12-ft. lengths; 500 ft. 12-in., 12-ft. lengths; 300 ft. 16-in., 12-ft. lengths; all to be hub and spigot; deliv. f. o. b. San Diego.

OROVILLE, Butte Co., Cal. — Until Feb. 18, 10 a. m., bids will be rec. by W. J. Monro, City. Oroville-Vyandotte Irrigation District, to fur. 1725 lin. ft. continuous redwood stave pipe with sills and quarter blocks or riveted slip joint pipe and fittings and 60 lin. ft. conc. pipe. See call for bids under official proposal section in this issue.

COCORAN, Kings Co., Cal.—American Cast Iron Pipe Co., Balboa Building, San Francisco, at \$1,993.82 awarded cont. by city trustees to fur. f. o. b. Cocoran: \$64 ft. 8-in., 912 ft. 4-in. and 112 ft. 6-in. c. i. pipe, Class B, bell and spigot; one 8x36x6-in. cross; one 6x6x4-in. tee; pipe to be 16 ft. lengths; tees and crosses to have bell ends. Other bids were: United States Pipe & Foundry Co., San Francisco, \$2,070.26; National Cast Iron Pipe Co., San Francisco, \$2,072.56.

GLENDAL, Cal. — National Cast Iron Pipe Co., 1026 Maason Bldg., San Francisco, awarded cont. by city at approx. \$61,036 for C. I. pipe as follows: 20,000 ft. 6-in. class "B" at \$4.9c ft., 20,000 ft. 8-in. class "B" at \$1.21 ft., 2000 ft. 8-in. class "C" at \$1.328, 2000 ft. 12-in. class "B" at \$2.09 ft., 4,000 ft. 12-in. class "D" at \$2.56 ft., fittings, \$1800. Bids of National was accepted because pipe is American-made.

SEWAGE DISPOSAL PLANTS

CHICO, Butte Co., Cal.—Petitions will be presented to city trustees seeking an adequate sewer system for the Chapmanville and Barber Districts lying south of Little Chico creek. A sewer district would be organized to finance the work. Ira R. Morrison is city manager.

BLYTHE, Cal.—\$21,000 sewer bond election will be held Feb. 7. A. C. Fulmer, Riverside, city engr. Issue contemplates outfall sys. and disposal plant. Marie Crenshaw, city clerk.

MISCELLANEOUS CONSTRUCTION

FRESNO, Fresno Co., Cal.—City of Fresno has applied to State Railroad Commission for permission to const. subway under tracks and right of way of Santa Fe R. R. at Van Ness avenue.

WATER WORKS

SAN DIEGO, Cal.—Stroud Bros. and Seabrook, R. S. Seabrook, 2612 1/2 Kenwood Ave., Los Angeles, sub. low bid to city at \$13,923.25 for water distrib. sys. for S. La Jolla and La Jolla Strand but have asked that their bid be not considered, as a mistake in computation was made. Work involves 12 6-in. 2-way hydrants; 7323 ft. 4-in. class C c. i. pipe; 4393 ft. 6-in. C cast iron pipe; 512 ft. 2-in. cast iron pipe; 8 4-in. by 4-in., 1 4-in. by 6-in., 3 6-in. by 4-in. and 8 6-in. by 6-in. tees; 22 4-in., 13 6-in. and 2 2-in. gate valves; 37 cast iron valve boxes and covers; 9 4-in. by 24-in. nipples; 12 6-in. by 24-in. nipples; 5 bents; 4 plugs; 3 reducers; 8 4-in. by 4-in., 1 4-in. by 6-in., 3 6-in. by 4-in. 16-in. main; excav. 3 ft. to 7 ft. deep; 1911 act. Other bids: David H. Ryan, \$23,895; E. Paul Ford, \$24,948; H. H. Peterson, \$25,073; Reed Bros. Co., \$25,300; Hoss & Lockwood, \$26,835; J. P. Diaz, \$27,890. Bids referred to City Engr. F. A. Rhodes.

OCEANSIDE, Cal.—Until Feb. 11 bids will be rec. by city for a pumping engine of 300 to 500-gal. per min., with 120 lbs. pressure, and 1000-ft. capacity hose reel and a chemical wagon mounted on 4 to 6-cyl. motor of not less than 40 h. p.

NEWPORT BEACH, California — See "Streets & Sewers," this issue. Bids wanted.

MERCED, Merced Co., Cal.—Contracts for supplies, constr., etc., for Irrig. works of the Merced Irig. Dist. are:

Two 96-in. needle penstock valves, Exchequer dam, to Wellman, Seaver & Morgan Co., at \$47,000.
Const. of canals on Dallas property and enlarging Jordan Atwater Canal to John Phillips, Oakland, at \$30,000.
Additional booster unit in Le Grand lift, to Byron Jackson Pump Mfg. Co., at \$12,000.


LOS ANGELES, Cal.—Until 3 P. M., Feb. 10, bids will be rec. by Pub. Serv. Comm., 207 S. Broadway, for 2-in. C. I. water pipe, 5-ft. lengths, bell and spigot, f. o. b. dept's whse., 441 N. Hewitt St., as follows: (1) 10,000 pcs. B. & S., (2) 2000 pcs. B. & S., (3) 1000 pcs. spigot and thread, spec. 750-B. Jas. P. Vroman, secretary.

LOS ANGELES, Cal.—Until 3 P. M., Feb. 10, bids will be rec. by Pub. Serv. Comm., 207 S. Broadway, for bronze water metre connections; spec. 747. Jas. P. Vroman, Secretary.

FRESNO, Fresno Co., Cal.—Byron-Jackson Iron Works at \$750 awarded contract by council to fur. and install pump in Roeding Park.

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TULARE, Tulare Co., Cal.—C. C. Rumble, Porterville, has been awarded cont. at approx. \$3000 for certain C. I. sewer pipe in connection with the new city sewer system.

SANTA BARBARA, Cal.—Bids rec. by council to lay water mains, Job No. 231 (1) Fifth and Almaras Aves., and (2) Anapamu St., were:

E. H. Hunt—(1) \$1300.50 for trenching and backfilling, 330 hydrants, (2) \$2142 trenching, etc., 330 hydrants; total, \$4502.50.

A. A. Lennon—(1) \$961 and 15 ea., (2) \$2894, and \$45 ea; total \$3555.

H. E. Adams—(1) \$1430 and \$20, (2) \$2245 and \$20; total, \$3715.

S. J. Krull—(1) \$800 and \$40, (2) \$2300 and \$50; total, \$2190.

REDWOOD CITY, San Mateo Co., Cal.—Election will be called shortly to vote bonds of \$30,000 to finance additional reservoir for water system; 750,000 gals. capacity. C. L. Dimmitt, city engineer.

NAPA, Napa Co., Cal.—American C. I. Pipe Co., San Francisco, at \$7242 awarded cont. by council to furnish pipe and fittings for water system. Crane Co., San Francisco, at \$472 awarded cont. for bronze valves.

PORTLAND, Ore.—Until Feb. 16, 2 p. m., bids will be rec. by Frank Coffinberry, city purchasing agent, to const. 200 fire hydrants for use of bureau of Water Works. Spec. obtainable from above on deposit of \$5, returnable.

LOS ANGELES, Cal.—Howard-Olsen Co., 2103 Santee St., sub. low bid to county for new fire protection sys. and serv. main from industrial softeners at Olive View Sanitarium, nr. Sylmar, at following prices: Prop. A, item (a) \$28,085, (b) \$27,490; Prop. B, item (a) \$29,139, (b) \$28,540; Prop. C (a) \$3440, (b) \$3770.

PORT ANGELES, Cal.—Morse & Wiley, Seattle, at \$278,000 awarded works, pipe line and distributing main, by council to const. 6,000,000-gal. conc. reservoir, conc. dam and head-mains in connection with water system.

SEWERS & STREET WORK

RICHMOND, Contra Costa Co., Cal.—City Eng. E. A. Hoffman completing spec. to imp. sts. in Pullman district including those between Wall Ave. and Oakland branch of Santa Fe r.r. and bet. 37th and 42nd Sts.; pavement; curbs, gutters and walks.

SAN FRANCISCO—Until Feb. 18, 3 p. m., bids will be rec. by Bd. Pub. Wks. to imp. Judah St., bet. 31st and 41st Aves., involv. grading; conc. curbs; br. catchbasins; ironstone pipe culverts and sewers; art. stone walks; ash. conc. pave. Est. cost \$102,000. Plans obtainable from Bureau of Engineering 3rd floor, city hall.

REDLANDS, Cal.—Council declares intent. to const. 8-in. vit. pipe sewer, comp. in Central Ave., bet. University Ave. and 235 ft. e. of Grove St.; conc. walks in Beacon St., bet. Citrus and Fern Aves.; 1911 act. C. P. Hook, city clerk.

LOS ANGELES, Cal.—Supervisors declare intent. to imp. Hawthorne Ave. and Los Angeles-Ikedondo Blvd., 1.94 mi., involv. 13,753 cu. yds. excav., 25,172 sq. yds. shape road-bed, 24,083 sq. yds. 2-in. Willite top, 24,033 sq. yds. 3-in. asphalt conc. base, 25,172 sq. yds. 5-in. disin. gran. sub-base, 20,510 lin. ft. shape shoulder, conc. box culv. at sta. 1 plus 58.59; conc. box culv. at sta. 13 plus 00.50; conc. headwalls and extension of corr. iron pipe culv. at Hawthorne and Chicago Aves. Est. cost price \$65,345.50.

LOS ANGELES, Cal.—Griffith Co., 502 L. A. Ry. Bldg., awarded cont. by bd. pub. wks. at \$272,450 to imp. Hollenbeck Ave., bet. Mines Ave. and Rio Vista Ave. (Hollenbeck and Mines Aves. Imp. Dist.), involv. conc. pave., curb, walk, storm drains, sewer, Byron-Jackson equip. for pumping plant, etc.

SAN FRANCISCO—Finance Committee of Board of Supervisors recommends paving of Market St., bet. Howard and the Embarcadero.

SAN JOSE, Santa Clara Co., Cal.—City council, J. J. Lynch, clerk, declares intent. to imp. Julian St., from west city limits to Stockton Ave., involv. grade and pave with 2-in. Warrentite-Bit. surface on 3 1/2-in. bituminous conc. base; hyd. cem. conc. curbs, gutters and walks; 2 br. manholes; 3 hyd. cem. conc. storm water inlets; 8-in. vit. pipe drains. 1911 Act and Bond Act 1915. Protests Feb. 16. Wm. Popp, city eng.

EL CENTRO, Cal.—Until 7:30 p. m., Feb. 11 bids will be rec. for sewer sys. compl., involv. 1900 ft. 8-in. vit. pipe 50 wye branches, 50 6-in. plugs; 3 std. c.i. m. h. frames and covers; excav. for 8 m. h., 2000 lin. ft. ditch 24-in. wide; approx. 5 ft. deep, install m. h. and pipe, incl. backfilling. Cert. chk. 10%. Plans on file at office of James A. Schofield, city clerk.

NATIONAL CITY, Cal.—Council declares intent. to grade, curbs, 12-in. pipe drain, conc. gut. drain, etc. in 2nd St., bet. Highland and Laurel Aves., etc. Vrooman act. O. A. Mullen, city clk.

STOCKTON, San Joaquin Co., Cal.—Until Feb. 16, 8 p. m., bids will be rec. by A. L. Banks, city clerk, to const. lateral sewers with wye branches, etc., manholes with automatic flushers in Paving Ave. (Res. of inten. 754). Cert. check 10% payable to City Auditor req. Plans on file in office of clerk. W. B. Hogan, city engineer.

SAN BERNARDINO, Cal.—Council declares intent. to const. 8-in. vit. sewer compl. in Highland Ave., bet. Wall and A Sts.; 1911 act. J. H. Osborn, city clk.

BURBANK, Cal.—Proceedings to pave Naomi, Florence, Niagara, Fairview and other aves. and sts. (one job) and Verdugo Ave., Brighton St. and other sts. (another job) found to be faulty, and bids for these contrs. were not opened. New proceedings will be started necessitating a delay of about 60 days.

OROVILLE, Butte Co., Cal.—Until Feb. 9, 2 p. m., bids will be rec. by C. F. Harding, county clerk, to pave Orville-Quincy Bonded Road. Cert. check 10% req. Plans obtainable from County Engineer Harry H. Hume.

OAKLAND, Cal.—Until Feb. 11, 12 noon, bids will be rec. by Eugene K. Sturgis, city clerk, to imp. Knowland Ave. from Virginia Ave. to its north termination, involv. grade and pave; curb, gutters, walks and portion of Virginia Ave., involv. grade and pave; curbs, gutters, walks; sewer with manholes, lampholes and wye branches. 1911 Act. Cert. check 10% payable to city eng. W. W. Harmon, city eng.

BAKERSFIELD, Kern Co., Cal.—Strud Bros., Bakersfield awarded cont. by city for sewer examinations in South Moreland tract, involv. 2323 ft. 6-in. pipe 73c ft., 6 m. h. \$62.50 ea., 5 lamp-holes \$10 ea.

STOCKTON, San Joaquin Co., Cal.—Until Feb. 16, 8 p. m., bids will be rec. by A. L. Banks, city clerk, to imp. Walnut St., bet. San Joaquin and McClelland Addition, involv. grade; const. comb. conc. curbs and manholes, 6-in. walks; pave with 4-in. crusher run rock base with 2-in. asphalt conc. surface; const. san. sewer consisting of main sewer, house branches, manholes. 1911 Act. (Res. of Inten. 753). Cert. check 10% payable to City Auditor req. Plans on file in office of clerk. W. B. Hogan, city engineer.

RIVERSIDE, Cal.—Pearson & Dickerson, Riverside, awarded cont. by city at \$11,910 to imp. 10th St., bet. Park and Vine Sts., approx. 1000 ft., involv. 5-in. mac. pave.

RENO, Nevada.—City Eng. Harry Chism preparing spec. for approx. \$100,000 worth of curb, gutter and sidewalk improvements to be undertaken during 1925.

LOS ANGELES, Cal.—Channell Constr. Co., 1030 Bank of Italy Bldg., awarded cont. by bd. pub. wks. at \$62,370 to grade Beacon St., bet. Santa Cruz and Fourth Sts., San Pedro, involv. a total of 126,400 cu. yds. cut.

LOS ANGELES, Cal.—Until 2 p. m., Feb. 24, bids will be rec. by supervisors for sewer lines, rainwater drainage, gen. sew. piping and connections at Olive View sanitarium, near San Fernando. Plans on file at office of mech. dept., 10th fl. Hall of Records.

MERCED, Merced Co., Cal.—County Surveyor E. Bedesen preparing spec. to imp. road in Dist. Imp. No. 7, north and east of Livingston, involv. grading and pave with 4-in. water-bound macadam base with 2-in. oil macadam surface, 16-ft. wide.

PHOENIX, Ariz.—Schmidt & Hitchcock, Phoenix, sub. low bid to state highway dept. at \$12,713 to const. 9 mi. of state highway bet. Congress Junction and Yarnell, on the Phoenix-Prescott-Ashfork rd. (fed. aid No. 72-15). State furnished mat. amounting to \$25,502. Other bids: Henry Galbraith, Prescott, \$210,136.63; Downer & Mero, Richmond, \$236,126.73; Lee Moor Constr. Co., El Paso, \$226,147.16; Phoenix-Tempe Stone Co., Phoenix, \$305,518.77; Chas. G. Willis & Son, \$310,322.41. Work involv. approx. 116,592 cu. yds. rdwy. excav., 46,468 cu. yds. rdwy. borrow, 2200 cu. yds. struc. excav., 900 cu. yds. ditches and channel changes, 2000 sta. yds. overhaul for earthwork, 2000 cu. yds. surf. rdwy., 104,000 sta. yds. surf. overhaul, 750 cu. yds. "A" conc., 240 cu. yds. "B" conc., 1500 cu. yds. cem. rubble masonry, 2600 ft. cem. pipe (various sizes), 77,000 lbs. reinf. steel, 5000 ft. guard fence and other incidental items.

GLENDALE, Cal.—City will build a covered drain from the s. end of Sycamore Canyon Rd. to s. city limits, at an est. cost of \$8,000, upon following conditions: The city of Glendale to pay \$7000; county to furnish material, and build a tunnel to carry flood waters from Sycamore Canyon into Verdugo Wash; property owners give necessary easements, etc.

REDLANDS, Cal.—Council declares intent. (1911 Act) to imp. Third St., bet. Citrus and Central Aves.; 6-in. asphalt pave., curbs, corr. iron culv.; Fern Ave., bet. Centre and Ash Sts.; stone curbs and gut. on Orange St., bet. Argonia Ave. and extst. pave. on Orange St.; 6-in. asphalt pave., corr. iron culv.

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VALLEJO, Solano Co., Cal.—Council petitioned to pave Hitchborn St. from Lot 36, Block 11 to Fremont St., approx 2 blocks. Referred to City Eng. T. D. Kilkeny for report.

POMONA, Cal.—Council declares intention for curbs, reinf. conc. culv. and grade, etc. in Fifth Ave. betw. Carey W. and W. city limits; 1911 act. T. R. Trotter, city clerk. F. C. Froehde, city engineer.

HUNTINGTON PARK, Cal.—Council declares inten. (1911 act) to imp: Irvington Ave., bet. Santa Fe and Marbrisa Aves.; asph. conc. pave. with asph. conc. base, gut. curb, walk. N side of N Randolph St., bet. Miles and Arbutus Aves.; walk.

Paul E. Kressly, H. W. Hellman Bldg Los Angeles, city engr. H. H. Hunter, city clerk.

MAYFIELD, Santa Clara Co., Cal. — City eng. Chas. Moser instructed to prepare spec. to pave approx. 3 miles of streets.

LA VERNE-CLAREMONT, Cal. — F. W. Seecombe, San Bernardino, sub. low bid to city of La Verne at \$21,935.31 (using clay tile pipe) to const. main outfall sewer compl. for cities of La Verne and Claremont, involv. 138 ft. 10-in. w. 15.02 ft. 12-in. 3636 ft. 15-in. sewer pipe, 46 std. m. h. 5 std. drop m. h. Black & Veatch (Alva J. Smith, local representative), 617 Ferguson Bldg., Los Angeles, city eng. bids: Tony Gogo, 1215.45; Rados, \$23,387.12; Campbell Contr. Co., \$24,997.66; R. F. Ware, \$25,395.99; Claude Fisher, \$25,587.14; Nick Artukovich, \$25,716.50; G. M. Vucetich, \$26,121.69; A. Giesbich, \$26,543.33; Culjak & Bebek, \$26,556.65; O. K. Hearte, \$26,818.49; Chanute Construction Co., \$27,220.05; Johnson Constr. Co., \$27,683.45; C. Hickley, \$28,412.85; Harvey Hannahalt, \$29,478.75; E. A. Wattson, \$30,532.70; Cox & Teget, \$31,484.08; D. A. Foley & Co., \$31,778.12; Olivari Contr. Co., \$32,266.86; Lawrence Massa, \$32,315.32; Drainage Contr. Co., \$34,160.63; Hartley-Camp \$35,133.70; Thos. Haverly Co., \$35,876.69; Constr. Co., \$34,547.76; J. G. Donovan, \$34,843.55; D. J. and A. R. Milosevich.

ARCADIA, Cal.—Council declares intention to imp. First Ave., bet. Huntington Dr. and Indiana St.; cem. walks, curb, gut., 10 ornamental lights (reinf. conc.) 4-in. oil mac. pave; 1911 act. C. G. Meade, city clerk.

OAKLAND, Cal.—Until Feb. 11, 11 a. m., bids will be rec. by Eugene K. Sturgis, city clerk, to grade and construct drainage structures on extension of Golf Links road from 82nd Ave. to Jones Ave. Bond of \$10,000 req. of successful bidder. Spec. on file in office of clerk. W. W. Harmon, city engr.

LONG BEACH, Cal.—City has approved widening Pine Ave. to a 70-ft. width and opening bet. 21st and Spring Sts. R. D. Van Alstine, city engr. Est. cost, incl. tunnel under P. E. Ry. \$75,000.

RENO, Nevada—Until Feb. 7, 7 p. m., bids will be rec. by J. B. Reese, city clerk, to const. 65,000 sq. ft. cem. conc. sidewalks; 39,000 ft. cem. conc. curb, 8-ft. 6-in. wide; 4000 ft. cem. curb, 2-ft. 6-in. wide; 2-ft. 6-in. wide; 3200 ft. cem. conc. gutter, 8-ft. wide; 500 ft. cem. conc. gutter, 6-ft. wide; 15,000 sq. ft. cem. conc. alley pavements. Plans obtainable from City Eng. Harry Chisn on deposit of \$5, returnable. Cert. chk. 10% payable to city req.

SAN JOSE, Santa Clara Co., Cal.—Until Feb. 16, 8 p. m., bids will be rec. by J. J. Lynch, city clerk, to imp. San Augustine St., bet. San Pedro and Autumn Sts., involv. grading; pave with 1½-in. bituminous base; hyd. cem. curb, gutters and walks, hyd. cem. concrete storm water inlets; 8-in. vit. pipe drains, 1911 Act & Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Wm. Popp, city engineer.

LOS ANGELES, Cal.—H. H. Foster, 3301 E-2nd St., Los Angeles, at \$72,572 awarded cont. by supervisors to imp. Inglewood Ave., bet. Pine St. and Bellevue Ave., under County Imp. No. 149, involv. Willite pave., etc.

OAKLAND, Cal.—Until Feb. 11, 12 noon, bids will be rec. by Eugene K. Sturgis, city clerk, to imp. portions of Hopkins St., involv. grad and pave; const. curbs and gutters; drainage structures including manholes, storm water inlets, 1911 Act. Cert. check 10% payable to city req. W. W. Harmon, city engineer.

BURBANK, Cal.—Until 7:30 P. M. Feb. 17, bids will be rec. to const. sewer lateral system covering about 96 bks., bet. Alameda and Walnut Aves. and 3rd and 11th Sts., involv. 8-in. and 10-in. vit. pipe, 6-in. hse. conn. m. h., wyes, etc. 1911 act. A. J. Rose, city engineer.

SAN JOSE, Santa Clara Co., Cal.—City council J. J. Lynch, clerk, declares inten. to imp. Carrie St., bet. 3rd and 5th Sts., involv. grade and pave with 1½-in. Warrenite-Bitt. surface on 3-in. bituminous conc. base; hyd. cem. conc. curbs and gutters, 1911 Act and Bond Act 1915. Protests Feb. 18. Wm. Popp, city engineer.

SAN FRANCISCO—Until Feb. 18, 3 p. m., bids will be rec. by Bd. Pub. Wks. to imp. DeLong St., bet. Orizaba and Liebig Sts., and portions of Liebig, Rice Rhine, Wilson Sts., etc., involv. grading; const. ironstone sewers; catchbasins, culverts; asph. conc. pave. Est. cost \$45,000. Plans obtainable from Bureau of Engineering, 3rd floor, City Hall.

NEWPORT BEACH, Cal.—Until 7:30 p. m., Feb. 16, bids will be rec. for conc. pave, curbs, conc. walk, water pipes, fire hydrants, etc., on all sts. in Balboa Island. Plans on file at City of Newport. E. Kressly, consulting engr., 732 H. W. Hellman Bldg., Los Angeles, 1911 and 1915 acts. V. A. Sebring, city clerk.

SAN JOSE, Santa Clara Co., Cal.—Raymond H. Crumme, San Jose, awarded cont. by council to imp. Santa Clara St., bet. Market and Orchard sts. involv. removal of portions of basalt block gutters and portions of pavement and prepare foundation with gravel fill; const. hyd. cem. conc. gutters, place Bitul cem. asph. conc. binder course on existing pavement; repave portions with 2-in. Warrenite-Bitt. asph. conc. surface; cem. conc. walks, driveways, etc.

WASHOE COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission to const. portion of state highway in Washoe county bet. Vista and Hafd, involv. grading; const. culverts. Geo. W. Borden, state highway eng. See call for bids under official proposal section in this issue.

ALAMEDA, Alameda Co., Cal.—Until Feb. 17, 3 p. m., bids will be received by C. J. DuFour, secy. Board of Education, to grade and rock surface Lincoln School court yard at Central Ave. and Mound St. Cert. check 10% payable to secretary req. Plans from above office.

SAN GABRIEL, Cal.—Council declares inten. to imp. de Anza St., bet. Las Tunas Dr. and s. end of De Anza St., involv. grad and pave; const. curb, walk. Vrooman act. Ira H. Stouffer, city clerk.

SAN JOSE, Santa Clara Co., Cal.—San Jose Paving Co., San Carlos and Dupont Sts., San Jose, awarded cont. by council to imp. Oak St., bet. 1st and Palm Sts., involv. grade and pave with 1½-in. Warrenite-Bitt. surface on 3-in. bitum. conc. base; hyd. cem. conc. curbs and gutters; cem. conc. walks; 2 hyd. cem. conc. storm water inlets; 8-in. vit. pipe drains; conc. alley driveways.

RIPON, San Joaquin Co., Cal.—W. J. Tobin, 527 Santa Ray Ave., Oakland, awarded cont. by city at \$28,600 to const. sewer sys., setting tank, sludge bks., pumping plant, using vit. pipe, except industrial sewer, 5935 ft., for which 15-in. conc. pipe will be used.

VENICE, Cal.—Council declares intention to imp. bks. A, B, D and E, Venice-of-America Extension, Crestmore Ct. and Angelus Ct., involv. 1½-in. asph. conc. pave. on 2½-in. conc. base, 3-in. vit. hse. sewers, bring two m.h. to grade; H. D. Chapman, city engr. T. H. Hanna, city clerk.

HUNTINGTON PARK, Cal.—Council declares inten. to imp. sts. under 1911 act as follows: Irvington Ave., bet. Pacific Blvd. and Santa Fe Ave.; asph. conc. surf. on asph. conc. base, gut. curb; N Randolph St., bet. Miles and Arbutus Aves.; grade, walk.

YOLO COUNTY, Calif.—Until March 2, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to widen with Port. cem. conc. and crushed gravel or stone shoulders for a total distance of 12.3 miles; 8.3 mi. bet. Woodland Wye and Woodland and 4.5-mi. bet. Putah Creek and Davis. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

FULLERTON, Cal.—Until 7:30 p. m., Feb. 10, bids will be rec. to imp. West Ash Ave., West Elm Ave. and West Rosslyn Ave.; grade and pave. F. C. Hezmalhale, city clerk.

LONG BEACH, Cal.—Until 9: 30 A. M. Feb. 10, bids will be rec. to imp. Cherry Ave., bet. South St. and n. city limits; 8-in. conc. pave; 1911 act. H. C. Waughop, city clerk.

PATTERSON, Stanislaus Co., Cal.—City Eng. W. R. Sherman preparing plans for extensions to sewer system; est. cost, \$30,000.

TUCSON, Ariz.—Borderland Constr. Co., P. Box 125, Tucson, awarded cont. by city to imp. East Second St., involv. 6400 cu. yds. excav., 60c yd., 35-700 sq. yds. sub-grade, 27c sq. yd., 7200 30-in. concr. gut. 85c ft.; 34,300 sq. ft. walk, 25c ft.; 16,000 ft. 30-in. concr. gut., \$155 ft., 8000 ft. 14-in. concr. curb, 70c ft.; 17,830 sq. yds. 1½-in. Warrenite pave. on 2½-in. bitum. base, \$1.70 yd., 200 lin. ft. 4-in. sewer at 30c ft.; 200 cu. yds. sewer excav., \$2 cu. yd., 10,000 ft. cable, 35c ft.; 72 light standards, \$77 ea., 9 survey mon., \$10 each.

LOS ANGELES, Cal.—Geo. H. Oswald, 366 E. 58th St., awarded con. by Bd. Pub. Wks., at \$14,123 to imp. 74th St., bet. Budlong and Normandie Aves., involv. conc. pave, curb, walk, etc.

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ALHAMBRA, Cal.—Council declares inten. to imp. under 1911 act: Ross Ave., bet. Campbell and Ethel Aves.; oiled pave., conc. curbs, gut. walk; No. 1994. Los Higos St., bet. Garfield and Stoneman Aves.: conc. curbs, gut. walk; No. 1995. M. H. Irvine, city manager. R. B. Wallace, city clerk.

SAN DIEGO, Cal.—Council declares inten. to const. sewer sys. in S. La Jolla and La Jolla Strand, involv. trenching, furnishing pipe for and laying 18,083 lin. ft. of 6-in. cem. conc. pipe, 72 lin. ft. 8-in. cem. conc. pipe, 24 lin. ft. 6-in. class "B" c. l. pipe, 50 m. h., 20 dead ends, 120 lin. ft. wood trestle, 2 outfalls, 2 settling tanks. Plans by City Engr. F. A. Rhodes.

SIGNAL HILL, Cal.—City trustees declare inten. to imp. Orange Ave., bet. Wardlow Road and n. city limits, 630 ft. n. of Spring St.; 4-in. Willite pave., with 2-in. wearing surf.; 1911 and 1915 acts. Geo. H. Cooper, city clerk.

FRESNO, Fresno Co., Cal.—Until Feb. 10, 2 P. M. bids will be rec. by D. M. Barnwell, county clerk, for Imps. in Rd. Dist. Imp. No. 11, involv. 29,478 sq. ft. 3/4-in. cem. conc. base side-walks with 1/2-in. dry top wearing surface, 7590 lin. ft. cem. conc. curb, 6-in. top 3-in. bottom, 14-in. high, 3,390 cu. yds. earth excavation; 415 lin. ft. 8-in. corr. iron pipe including end rods and tees. Work under Rd. Dist. Imp. Act 1907. Cert. check 10% payable to Chairman of Bd. of Suprs. rec. Plans on file in office of clerk. C. P. Jensen, City Eng., Fresno, is county surveyor.

SAN DIEGO, Cal.—Council declares inten. to imp. Bancroft, Kalmia, Laurel, Maple and Nutmeg and other streets, involv. 15,310 cu. yds. excav., 14,973 cu. yds. embank., 11,344 lin. ft. cem. conc. curb, 38,957 sq. ft. cem. conc. sidewalk, 1200 sq. ft. cem. conc. gut., 4 culv. F. A. Rhodes, city engr.

SAN DIEGO, Cal.—Until 10:30 A. M., Feb. 16, bids will be rec. by City Clerk A. H. Wright to imp. Voltaire, Bacon and De Poe Sts. and West Pl. Loma Blvd., involv. 1014 cu. yds. excav., 32 cu. yds. embank., 29,154 sq. ft. 1 1/2-in. asph. conc. pave on 3-in. bitum. base, 7944.8 sq. ft. cem. conc. walk, 1365.2 lin. ft. 6-in. cem. conc. curb, 1619.4 lin. ft. 8-in. cem. conc. curb, 5 6-in. cem. conc. sewer laterals, 5 4-in. cem. conc. sewer laterals, 44 lin. ft. 12-in. d. s. cem. conc. pipe culv. F. A. Rhodes, city engineer.

OAKLAND, Cal.—Council, E. K. Sturgis, clerk, declares inten. to const. cem. conc. walks in portions of Allendale and Nicol Aves., E-15th and 55th Sts. 1911 Act. Protests Feb. 19. W. W. Harmon, city engr.

MANHATTAN BEACH, Cal.—Council declares inten. to imp. under 1911 act following sts.: 25th St., bet. Strand and Highland Ave.: 5-in. cem. conc. walk, 15 ft. wide, 2-in. screw pipe water mains, 3/4-in. water serv., orn. lights; No. 510. 21st St., bet. Strand and Highland Ave.: 5-in. cem. walk, 15 ft. wide, 2-in. water serv.; No. 509.

REDWOOD CITY, San Mateo Co., Cal.—County Surveyor Geo. A. Kneese completes spec. to repair and pave 7-m. of road between Pescadero and San Gregorio. Bids will be asked at once.

SANTA CRUZ, Santa Cruz Co., Cal.—Until Feb. 19, 9 a. m., bids will be rec. by S. A. Evans, city clerk (Inten 334) to imp. Monterey St., bet. Laguna and Lighthouse Aves.: 8-in. const. of 8-in. vit. sewer clay pipe; 1 sewer man-hole; wye branches, 1911 Act. Cert. chk. 10% payable to city reg. Spec. obtainable from clerk. H. E. Godegast, city engineer.

FRESNO, Fresno Co., Cal.—Calif. Rd. and St. Imp. Co., Fresno, Cal., \$14,493 awarded cont. by supervisors to imp. South Van Ness Ave., bet. California Ave. and State Highway.

LOS ANGELES, Cal.—Leo Miletich, 610 W 54th St., sub. low bid to bd. pub. wks. at \$16,400 for sewer const. in Meyer St., bet. Sepulveda St. and First Street.

SAN FRANCISCO—Peter J. McHugh, 470 - 36th Ave., at \$31,970 submits low bid to Bd. Pub. Wks. to const. outfall sewer in Great Highway and Vicente St., involv. const. of one rein. conc. receiving tank and pump; 330 lin. ft. 24-in. vit. ironstone pipe encased in rein. conc.; 1336 lin. ft. 21-in. ironstone pipe with conc. foundation; 48 21-in. wye branches; 11 br. or conc. man-holes; 1 rein. conc. spillway for 24-in. vit. ironstone pipe sewer; 600 lin. ft. 6-in. vit. ironstone pipe underdrain embedded in concrete or broken rock. Other bids were:

Louis J. Cohn	\$31,975
Hugh McHugh	32,331
Eaton & Smith	32,328
C. B. Cowden	34,907
Schultz Const. Co.	36,724
Grant & Hart	43,473
C. H. and A. W. Gorrill ..	53,428

LOS ANGELES, Cal.—Griffith Co., L. A. Ry. Bldg., sub. low bid at \$56,658 to bd. pub. wks. to imp. Ave. 54 bet. Work Blvd. and Pasadena Ave., involv. grade at \$6000, 126,890 sq. ft. asph. pave 21.7c, 54,654 sq. ft. 6-in. conc. pave 20c, 4828 sq. cu. conc. conc. wear surf. 10c, 4442 cu. curb 60c, 9444 sq. ft. walk 19c, 6642 sq. ft. conc. gut. 25c, storm drain \$1000, conc. culverts \$4000, 90 ft. hse. sewers \$150, 241 sq. ft. 8-in. conc. pave 28c.

LOS ANGELES, Cal.—Ross Constr. Co., Van Nuys Hotel, sub. low bid to bd. pub. wks. on type 1 as follows: Item (a) 5-ft. semi-elliptical brick-conc. sewer incl. curves, etc., incl. 4837 lin. ft., at \$81,800, and item (b) 336 lin. ft. special struc. for riv. crossing, incl. c. l. pipe, etc., at \$20,000, for Sec. No. 25, North Outfall Sewer. R. A. Watson, 1026 McCadden Pl., sub. low bid on type 2, as follows: item (a) 4835 ft. 5-ft. semi-elliptical conc. sewer, incl. curves, etc., at \$74,500, and item (b) 336 ft. special struc. riv. crossing, at \$12,000. Gass-Oakley Co., 1109 S. Vermont Ave., was low bidder on type 3, as follows: item (a) 4837 ft. 5.51ft. pre-cast conc. pipe sewer, with circular 3.5-ft. circular brick-conc. sewer on curves at \$127,700 and item (b) 336 ft. special struc. riv. crossing, at \$9000.

LOS ANGELES, Cal.—Atkinson-Spicer Co., Chapman Bldg., sub. low bid to bd. pub. wks. at \$12,759.50 for const. Sec. No. 1 of Arroyo de la Sacatela Storm Drain Sys. in Country Club Dr., betw. Eureka Pl. and Third Ave., incl. portions of other sts., incl. all work except that for which unit prices are shown below. Approx. quan. are: cem. pipe: 372 ft. 6-in., 3758 ft. 12-in., 1770 ft. 18-in., 2389 ft. 30-in., 883 ft. 15-in., 955 ft. 21-in.; reinforced concrete pipe: 425 ft. 24-in., 5 ft. 30-in., 1621 ft. 36-in., 1122 ft. 45-in., 225 ft. 27-in., 1431 ft. 33-in., 1808 ft. 18-in., 2722 ft. 48-in. and 981 ft. 30-in. storm drain; 18 m. h. "X"; 13 m. h. "K"; 30 m. h. "Y"; one m. h. "Z." 62 c. No. 18, 55 c. No. 23, 5 c. No. 21, 7 c. h. No. 24-1, 2 c. b. No. 22, 2 c. h. No. 24, one jet, cham. No. 1, 3 jet, cham. "F" 9 drop m. h. "C"; 5 m. h. "B"; 32 i. h. "X"; 26 chimney pipes "D"; 5055 ft. double compartment reinf. conc. box conduit, ea. compartment varying in height from 9 ft. to 10.5 ft., 11 ft. wide, and 10,707 ft. single compartment reinf. conc. box section conduit varying in height from 8 ft. to 11.5 ft., and 10 ft. 14 ft. wide. St. work as follows: 13,499 sq. ft. walk, 3566 sq. ft. gut., 1079 sq. ft. 2-in. bitum. base pave, 15,999 sq. ft. conc. pave, 35,220 sq. ft. roll and oil surf., 3711 sq. ft. curb, 75,603 sq. ft. asph. pave, 26,741 sq. ft. asph. conc. pave, 7149 sq. ft. grav. and oil surf.

STOCKTON, San Joaquin Co., Cal.—City council approves spec. for 3-mi. gravel road from Valley Springs to flood control damsite. Bids will be asked shortly. W. B. Hogan, city eng.

SANTA BARBARA, Cal.—Jas. T. Cornwall, 227 Equestrian St., Santa Barbara, awarded cont. by city at \$29,000 to imp. Tremendo Rd., bet. Mission Ridge Rd. and Mountain Dr. and portions of other sts.: 4-in. asph. mac. pave, conc. driveways, comb. curb and gutt., 6-in. vit. pipe, 14 ft. hse. sewer, 4-in. hse. sewers; 1911 act.

OAKLAND, Cal.—Heafey, Moore and McNair, 2030 High St., Oakland, awarded cont. by council to imp. Florida St. bet. Maple and Laurel, involv. excavation, \$49 cu. yd.; conc. curb; \$60 lin. ft. conc. pipe; \$225 sq. ft. mac. macadam pavement, \$105 sq. ft. cem. walks, \$15 sq. ft.

SAN JOSE, Santa Clara Co., Cal.—Bids will be asked at once by city council, J. J. Lynch, clerk, to imp. Park Ave., bet. Delmas Ave. and S. P. Co. R. R. right-of-way and portion of Gifford Ave. Park Ave. to be paved with 1 1/2-in. Warrentite-Bitt. surface on 3-in. bituminous conc. base; hyd. cem. conc. walks, curbs and gutters; 6-in. hyd. cem. conc. alley driveways; 7 hyd. cem. storm water inlets; 8-in. vit. pipe drains; 10-in. vit. pipe storm drain; br. manholes. 1911 Act & Bond Act 1915. Cert. check 10% payable to city reg. Wm. Popp, city eng.

SANTA MONICA, Cal.—Claude Fisher, 1682 4th St., Santa Monica, sub. low bid to city at \$31,000 for vit. pipe sewer in Georgina Ave., bet. 26th St. and 21st Pl. and in portions of other streets under 1911 act.

REDWOOD CITY, San Mateo Co., Cal.—Until March 2, 10 A. M., bids will be rec. by Elizabeth M. Kneese, county clerk, to repair and resurface road from San Gregorio to Pescadero in Rd. Dist. 5. Cert. check 10% payable to county reg. Plans obtainable from County Surveyor Geo. A. Kneese.

HUNTINGTON BEACH, Cal.—Geo. M. Souter, 410 9th St., Huntington Beach, awarded cont. by city at \$20,000 to imp. 14th St., bet. Palm Ave. and Main St., involv. grade (5680 cu. yds.) 5c sq. ft., 78,144 sq. ft. 5-in. asph. pave (1 1/2-in. Topeka surf. on 2 1/2-in. asph. conc. base), 2060 ft. curb, 80c ft.; 302 ft. corr. iron culv., \$4 ft., 14 ft. head wall \$4.50 ft.

OROVILLE, Butte Co., Cal.—County supervisors petitioned to const. one mile of road to connect Magalla and Clark roads. Referred to Harry H. Hume, county surveyor.

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INGLEWOOD, Cal.—Geo. H. Oswald, 366 E. 58th St., awarded cont. at \$12,-247 to imp. 65th St., Manor Dr. and 66th St., bet. Chester and Gay Sts., involv. 61,566 sq. ft. grade, 2c ft., 61,566 sq. ft. 5-in. asph. concr. pave, 17½ c ft., 22 2-in. water service, \$11 each.

OROVILLE, Butte Co., Cal.—M. J. Bevanda, Stockton, at \$15,068.50 awarded cont. by supervisors to pave 5.5 mi. of Oroville-Quincy road from Oroville to Miners Ranch.

SAN JOSE, Santa Clara Co., Cal.—Raymond H. Crumney, San Jose, awarded cont. by council to reconstr. pavement; const. curbs, gutter, walks and driveways in Santa Clara St., bet. Orchard St. and west city limits.

COLUSA, Colusa Co., Cal.—Until Feb. 24, 2 p. m., bids will be rec. by T. D. Cain, county clerk, to const. portion of county highway system known as Road 60, from Colusa bridge to Butte Creek school, involv. 10,770 cu. yds. roadway embankment unclassified. Plans on file in office of clerk.

SANTA ANA, Cal.—E. R. Ford, 407 W 15th St., Santa Ana, awarded cont. by city at \$16,826 to imp. W 5th St., bet. N Artesia St. and Pac. Elec. Ry., involv. 44,016.5 sq. ft. 7-in. conc. pave, 27c ft., 2152.9 sq. ft. 5-in. conc. pave, 22c ft., 3466.86 ft. curb 55c ft., 9115.15 sq. ft. 3½-in. walk 16 ft., 930 sq. ft. 5-in. walk 21c ft., 630 ft. 4-in. house sewers 50c ft., reinf. conc. culv. \$575, 20 ft. 8-in. main sewer 80c ft.

OAKLAND, Cal.—City council, E. K. Sturgis, clerk, declares inten. to imp. portions of Holly St., bet. Jones and 100th Aves., involv. grade and pave; const. curbs, gutters, walks. 1911 Act. Protests Feb. 19. W. W. Harmon, city engineer.

SAN LEANDRO, Alameda Co., Cal.—City Eng. F. A. Nirkirk, preparing spec. to imp. Washington St., bet. Hepburn and city limits, involv. conc. curbs gutters and pavement.

NEWPORT BEACH, Cal.—Approx. quan. for imp. of sts. in Balboa Island dist. for which bids will be rec. Feb. 16 (previously noted), are: 11,200 cu. yds. excav., 587,505 sq. ft. 4-in. cem. conc. pave., 219,873 sq. ft. 6-in. cem. conc. pave., 64,487 sq. ft. walk, 23,797 lin. ft. curb, 7847 lin. ft. 2-in. standard steel screw pipe, fittings, etc., except valves, 6660 lin. ft. 4-in. class "B" c.i. pipe, incl. fittings, except valves, 2 2-in. standard gate valves compl. with m. h., 23 4-in. gate valves compl., 38 tire hydrants compl. with pipe, fittings, valves, etc., 55 type "A" serv. conn., 38 type "B" serv. conn., 63 type "C" serv. conn. Paul E. Kressly, 732 H. W. Hellman Bldg., Los Angeles, consulting engineer.

STOCKTON, San Joaquin Co., Cal.—Until Feb. 9, 5 p. m., bids will be rec. by A. L. Banks, city clerk, to const. freight road from Valley Springs to Calaveras Flood Control Dam in Calaveras county. Cert. check 10% payable to city auditor, req. Plans obtainable from office of clerk. W. B. Hogan, city engineer.

RESIDENCE BUILDING ACTIVE

Building in San Francisco, particularly of residences, continues at a high rate. January shows a total of 875 permits, involving an expenditure of \$3,403,623.

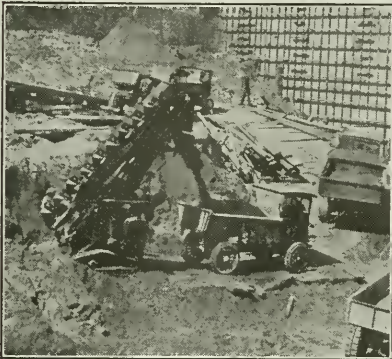
Compared with January, 1924, the month just ended shows an increase of 102 permits over the corresponding period a year ago and a gain of \$225,210 over the same period, permits for January 1924 amounting to \$3,178,413.

The increase of residential construction is the outstanding feature of the month's building program.

Each succeeding year has added its quota to the development of San Francisco. In January 1923 only 718 permits involving \$3,205,811 were issued.

In January 1924 the number of permits issued had increased to 773 calling for improvements to the amount of \$3,-178,413, while in January of this year 875 permits were granted, amounting to \$3,403,623.

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Name

Street and No.

City State

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
418	Sterncher	Carson	3400
419	Carraro	Owner	7000
420	Koch	Owner	3500
421	Dobert	Owner	4000
422	Leigh	Owner	4000
423	Goeres	Owner	2000
424	Papenhansen	Owner	8000
425	Stollenberg	Matheson	2000
426	Dunn	Malloch	6000
427	Babnik	Owner	1000
428	Deak	Ellison	2500
429	Little	Owner	12000
430	Stoneson	Owner	12000
431	Discher	Owner	10000
432	Morris	Mangels	10000
433	Staller	Hardy	16000
434	Drake	Mangels	13500
435	Fitzpatrick	Buschke	14000
436	St. Francis	Wood	9960
437	Brown	Owner	6000
438	Tevensen	Maffei	8000
439	Peters	Owner	5000
440	Sullivan	Owner	3000
441	La Grande	Owner	4000
442	Bond	Owner	3000
443	Merevin	Owner	3000
444	Heglin	Owner	3500
445	Johnson	Owner	6000
446	Golden	Elvin	1400
447	Vernazzo	Pera	4000
448	Crocker	Owner	3500
449	Jones	Owner	6000
450	Nelson	Owner	4000
451	Meier	Lindsay	10000
452	Lindeman	Lindeman	17000
453	Scatena	Mission	12000
454	Arnott	Arnott	4000
455	Arnott	Arnott	15000
456	American	Barrett	103000
457	Pacific Gas	Bradley	3895
458	Roman	Varney	8043
459	Mission	Treacy	3850
460	Jenssen	Owner	8000
461	Bauersachs	Owner	6000
462	O'Neil	Evans	5000
463	Hamill	Hamill	9000
464	Bottina	Bjorkman	5000
465	Pacific	Buschke	8000
466	Jestadt	Owner	2900
467	Gawthorne	Owner	6000
468	Stock	Owner	17500
469	Erickson	Owner	10000
470	Gawthorne	Owner	16000

471	Fay	Owner	6000
472	Pfeifer	Owner	6000
473	Feerick	Owner	5000
474	Brand	Wiander	8000
475	Perry	Kat	8000
476	Sampson	Owner	7500
477	Ohlsen	Owner	2000
478	Bailey	Owner	4000
479	Commercial	Crothers	2000
480	Kalahar	Erickson	2000
481	Meyer	Owner	3000
482	Meyer	Owner	24000
483	Meyer	Owner	24000
484	McCarthy	Owner	18000
485	Olson	Owner	20000
486	Lang	Owner	18000
487	Tevensen	Maffei	8183
488	Tevensen	Rodon	1158
489	Tevensen	Pellegrini	382
490	Tevensen	Marchetto	8000
491	Dunn	Malloch	6865
492	Downie	Dahlberg	9000
493	La Grande	Nilson	4420
494	Franc	Meyer	4933
495	Baxter	Moller	651
496	Ryan	Wood	4075
497	Sutor	Mullen	7855
498	Pacific	New York	
499	Rader	Wesendunk	3660
500	Antonoli	Owner	8000
501	Hansen	Hansen	5000
502	Primo	Owner	9000
503	Steele	Thornton	5900
504	Jacobson	Owner	2500
505	Reinecke	Stempel	6000
506	Tounney	Hamill	6000
507	Blake	Hamill	6000
508	Dahla	Owner	5400
509	Malberg	Owner	7000
510	Dahla	Owner	2800
511	Vodden	Owner	3000
512	Hamill	Hiamill	20000
513	Smith	Owner	10003
514	Garvey	Owner	14000
515	Schwartz	Peterson	2879
516	Chamberlain	Smallman	5000
517	Colton	Owner	8000
518	Exniclos	Owner	8000
519	Howard	Owner	3000
520	Pedersen	Owner	2500
521	Shoong	Owner	4500
522	McCabe	Hallgren	4800
523	Groak	Helms	3200
524	Janssen	Owner	8000
525	Quast	Balliet	1000
526	Aleld	Cuneo	1500
527	Kahn	Levi	2500
528	Manfredi	Blanckenburg	1000
529	Wesendunk	Wesendunk	6000
530	O'Brien	Halsen	6000
531	Witbeck	Owner	3000
532	Witbeck	Owner	1000
533	Exnicious	Owner	10000
534	Bannon	Moore	12000
535	Post	Bradley	57000

536	Post	Otis	16830
537	Post	Hillard	13955
538	Post	Pennell	3481
539	Post	Crowe	13195
540	Post	Phoenix	1131
541	Post	Percy	2844
542	Post	Maudrell	10500
543	Post	Bender	1284
544	Post	Back	846
545	McCabe	Hallgren	7813
546	Essel	Magill	14500
547	Westgate	Wood	9832
548	Pabst	Meyer	4204
549	Nineteen	Royal	4833
550	Hanretty	Hamill	11800

ALTERATIONS

(418) 30 1980 FOLSOM ST. Remodel for stores.
Owner—M. Sterncher, 210 6th St., San Francisco.
Architect—None.
Contractor—Otto Carson, 180 Jessie St., San Francisco. \$3400

DWELLINGS

(419) S ONONDAGA 150 and 175 W Cayuga. Two one-story and basement frame dwellings.
Owner—G. Carraro, 750 Felton St., San Francisco.
Architect—None. \$3500 each

DWELLING

(420) E CHENERY 17-4¼ N Natlick. One-story and basement frame dwelling.
Owner—W. R. Koch, 366 Arlington St., San Francisco.
Architect—None. \$3500

DWELLINGS

(421) S FLOOD 200 and 225 W Congo. Two one-story and basement frame dwellings.
Owner—Henry Dobert, 425 Avalon Ave. San Francisco.
Architect—None. \$2000 each

DWELLING

(422) E FORTY-FIFTH AVE 150 S Cabrillo. One-story and basement frame dwelling.
Owner—David Leigh, 801 42nd Ave., San Francisco.
Architect—None. \$4000

STOCKHOLDERS AUXILIARY CORP.

INSURANCE

FIRE
SURETY BONDS
CASUALTY

PHONE DOUGLAS 6000
550 WITGOMERY ST.

DWELLING
(423) **NW MARIPOSA AND KANSAS**
Sts. One-story and basement
frame dwelling.
Owner—P. Goeres, 124 Jersey St., San
Francisco.
Architect—None. \$2000

DWELLING
(424) **W SAN FERNANDO 53 N Mon-**
terey Blvd. Two-story and base-
ment frame dwelling.
Owner—H. Papenhausen, 532 3rd Ave.,
San Francisco.
Architect—Masten & Hurd, 278 Post St.,
San Francisco. \$8000

DWELLING
(425) **E NAPLES 171 S Rolph.** One-
story and basement frame dwlg.
Owner—Henry Stollenberg, 129 Yukon
St., San Francisco.
Architect—None.
Contractor—J. Matheson, 330 Excelsior
Ave., San Francisco. \$3000

ALTERATIONS
(426) **NE TURK AND TAYLOR.** Re-
move brick wall; install steel col-
umns and girders; plumbing, etc.,
(stores).
Owner—Dunn-Williams Realty Co., 166
Montgomery St., San Francisco.
Architect—Earle B. Bertz, 163 Sutter
St., San Francisco.
Contractor—J. S. Malcom, 180 Jessie
St., San Francisco. \$6000

DWELLING
(427) **S COLBY 75 W BACON.** 1-story
and basement frame dwelling.
Owner—Wm. Babauk, 518 Nevada Ave.,
San Francisco.
Architect—Plans by Owner. \$1000

ALTERATIONS
(428) **S IRVING 30 W ELEVENTH**
Ave. Remodel residence and make
1-story addition for store.
Owner—Mr. Deak, 1659 Oak St., S. F.
Architect—R. R. Irvine, New Call Bldg.,
San Francisco.
Contractor—Arthur W. Ellison, 1327
9th Ave., S. F. \$2500

DWELLINGS
(429) **W FORTY-SECOND AVE 200, 225,**
250 S Clement. Three one-story
and basement frame dwellings.
Owners—Little—Christensen, 1442 8th
Ave., San Francisco.
Architect—None. \$4000

DWELLINGS
(430) **W GENEVERN WAY 103, 135,**
167 N Murray. Three one-story
and basement frame dwellings.
Owner—E. L. Stoneson, 3106 Market
St., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th
St., San Francisco. \$4000

FLATS
(431) **W PARKER AVE 125-7 N.**
Geary. Two-story and basement
frame (4) flats.
Owner—Emil A. Discher, 3427 20th St.,
San Francisco.
Architect—Jno. J. Foley, 770 5th Ave.,
San Francisco. \$10,000

FLATS
(432) **E BAKER 100, 125 S Oak.** Two
two-story and basement frame
flats (two flats in each bldg.).
Owner—A. T. Morris, 687 11th Ave.,
San Francisco.
Architect—None.
Contractor—A. T. Morris, 687 11th
Ave., San Francisco. \$6000

FLATS
(433) **W MALLORCA 137-6, 162-6 N**
Chestnut. Two two-story and base-
ment frame flats (2 flats in each
bldg.).
Owner—Wm. Staller, 1630 Sacramento
St., San Francisco.
Architect—None.
Contractor—A. M. Hardy, 212 Ritch St.,
San Francisco. \$8000 each

APARTMENTS
N FILBERT 222-11 W Van Ness Ave.
Three-story and basement frame
(6) apartments, \$10,000; N Filbert
184-2 W Van Ness Ave. Three-
story and basement frame (12)
apartments, \$15,000.
Owner—B. Liebman, 407 11th Ave.,
San Francisco.
Architect—None.
Contractor—R. R. Irvine, Call Bldg.,
San Francisco. Costs as above.

RESIDENCE
(434) **LOT 16 BLK. 20 St. Francis**
Wood. All work for 2-story and
basement frame residence and gar-
rage.
Owner—Frank E. and Mary C. Drake,
1344 5th Ave., S. F.
Architect—B. Cooper Corbet, Story
Bldg., Los Angeles, Cal.
Contractor—J. C. and W. J. Mangels,
4792 Mission St., S. F.
Filed Jan. 29, 1925. Dated Jan. 26, 1925.
Frame up \$3375
Brown coated 3375
Completed 3375
Usual 35 days 3375
TOTAL COST, \$13,500

Bond, sureties, none. Forfeit, \$5.00 per
day. Limit, 110 days. Plans and spec-
ifications filed.

CLASS C BLDG.
(435) **E RAUSCH 200 S HOWARD 75**
on Rausch x 112. All work for 1-
story and mezzanine class C rein-
forced concrete bldg.
Owner—C. W. Fitzpatrick and C. F.
Morrow, 901 Edinburgh St., S. F.
Architect—None.
Contractor—Buschke & Brown, 604 Mis-
sion St., S. F.
Filed Jan. 29, 1925. Dated Jan. 24, 1925.
Concrete walls poured \$3500
Roofing on 3500
Completed and accepted 3500
Usual 35 days 3500
TOTAL COST, \$14,000

Bond, sureties, forfeit, none. Limit, 90
days. Plans and specifications filed.

RESIDENCE
(436) **LOT 17 BLK. 12, St. Francis**
Wood Ext'n. No. 1. All work for
2-story frame residence.
Owner—St. Francis Home Building Co.,
278 Post St., S. F.
Architect—Masten & Hurd, 278 Post
St., S. F.
Contractor—W. E. Wood, 1219 12th Av
San Francisco.
Filed Jan. 29, 1925. Dated Jan. 26, 1925
Frame up \$2490
Brown coated 2490
Completed and accepted 2490
Usual 35 days 2490
TOTAL COST, \$9960

Bond, \$4980. Sureties, Hartford Ac-
cident & Indemnity Co. Forfeit, \$5.00 per
day. Limit, 100 days. Plans and spec-
ifications filed.

(437) **W MOSCOW 250 and 275 S Rus-**
sia. Two one-story and basement
frame dwellings.
Owner—Joe Brown, 138 Saratoga St.,
San Francisco.
Architect—None. \$3000 each

DWELLING
(438) **W MASON 69.11% S Jackson.**
Two-story and basement frame
dwelling.
Owner—Melanie Tevesen and Joseph
Jossa, 1254 Mason St., S. F.
Architect—Italo Zanolini, 604 Mont-
gomery St., San Francisco.
Contractor—Maffei Bros., 1337 Green
St., San Francisco. \$8000

DWELLING
(439) **E THIRTY-FIFTH AVE 60 S**
Cabrillo. Two-story and basement
frame dwelling.
Owner—J. M. Peters, 797 35th Ave.,
San Francisco.
Architect—None. \$6000

(440) **S DE MONTFORD 100 W Cap-**
itol. One-story and basement frame
dwelling.
Owner—Thomas J. Sullivan, 254 Jules
Ave., San Francisco.
Architect—None. \$3000

TANKS, ETC.
(441) **NO. 243 TWELFTH ST.** Con-
struct reinforced concrete brine
and raw water tanks, sump, founda-
tions, etc.
Owner—La Grande Laundry, Premises.
Architects and Engineers—J. E. Kraft
& Sons, Phelan Bldg., San Fran-
cisco. \$4000

ADDITION
(442) **NW LIBERTY AND NOE STS.**
One-story addition for flat.
Owner—Mrs. Minnie L. Bond, 500 Lib-
erty St., San Francisco.
Architect—E. M. Austin, 1165 Filbert
St., San Francisco. \$3000

ALTERATIONS
(443) **NO. 11 MAIN ST.** Remodel for
restaurant; reroofing; install
range hood; install ventilator from
hood to roof; counters, etc.
Owner—Merevin & Kemp, Premises.
Architect—None. \$3000

DWELLING
(444) **S PARK 329 W Andover.** One-
story and basement frame dwell-
ing.
Owner—Ben Heglin, 261 Richland Ave.,
San Francisco.
Architect—None. \$3500

DWELLINGS
(445) **N CONCORD 60 and 75 W Morse.**
Two one-story and basement frame
dwellings.
Owner—Albert Johnson, 133 Bertita
Ave., San Francisco.
Architect—None. \$3000 each

ALTERATIONS
(446) **MISSION ST., bet. 21st and 22nd**
Sts. New flooring in theatre.
Owner—Golden State Theatre Co., 86
Golden Gate Ave., San Francisco.
Architect—None.
Contractor—Arthur Elvin, 180 Jessie
St., San Francisco. \$1400

ALTERATIONS
(447) **2086 GREENWICH ST.** Remodel
for bakery.
Owner—V. Vernazzo and Z. Lewis, 3000
Webster St., S. F.
Architect—A. Frachina, 1666 Lombard
St., S. F.
Contractor—V. Pera, 2706 Greenwich
St., S. F. \$4000

DWELLING
(448) **W DRAKE 130 N Winding Way.**
1-story and basement frame dwlg.
Owner—Crocker Estate Co., 526 Crock-
er Bldg., S. F.
Architect—None. \$3500

FLATS
(449) **N CALIFORNIA 100 W Spruce.**
2-story and basement frame (2)
flats.
Owner—Paul K. Jones, 180 Jessie St.,
San Francisco.
Architect—Henry Shermund, Hearst
Bldg., S. F. \$6000

DWELLING
(450) **W WAWONA 75 N 18TH AVE.**
1-story and basement frame dwlg.
Owner—Bernard Nelson & Sons, Inc.,
2 West Portal Ave., S. F.
Architect—None. \$4000

RESIDENCE
(451) **SE DARIEN & SAN LEANDRO**
Ways. 1-story and basement frame
residence.
Owner—Mr. Meier, 207 Cole St., S. F.
Architect—None.
Contractor—John R. Lindsay, 55 Alviso
St., S. F. \$10,000

APARTMENTS
(452) **W FIFTEENTH AVE. 263 S**
Geary. 3-story and basement frame
(6) apartments.
Owner—H. O. Lindeman, 619 27th Ave.,
San Francisco.
Architect—H. C. Baumann, 251 Kearny
St., S. F.
Contractor—W. R. Lindeman, 619 27th
Ave., S. F. \$17,000

STORE, APTS.
(453) **N DIAMOND 126 S Chenery.** 2-
story frame store and (4) apts.
Owner—S. Seaton, 180 Lippard St.,
San Francisco.
Architect—None.
Contractor—Mission Building Co., 612
Bosworth St., S. F. \$12,000

DWELLING
(454) **W THIRTY-SECOND AVE. 125**
S Taraval. 1-story and basement
frame dwelling.
Owner—James A. Arnott, 235 Gran-
ville Way, S. F.
Architect—None.
Contractor—Jas. A. Arnott & Son, 235
Granville Way, S. F. \$4000

DWELLINGS
(455) **NW BORROUGHS AND SOM-**
ersett. N Borroughs 25 SW Somers-
ett. N Judson Ave. 125, 150, 175, E
Edna. Five 1-story and basement
frame dwellings.

Owner—James A. Arnott, 234 Granville Way, S. F.
 Architect—None.
 Contractor—Jas. Arnott & Son, 235 Granville Way, S. F. Each \$3000

LOFT, STORE

(456) SW CLAY AND SANSONE S 119-6 x W 40. All work for 6-story and basement reinforced concrete loft and store bldg.
 Owner—American Inv. & Realty Co.
 Architect—O'Brien Bros., Inc., 315 Montgomery St., S. F.
 Contractor—Barrett & Hilp, 918 Harrison St., S. F.
 Filed Jan. 30, 1925. Dated Jan. 28, 1925.
 1st & 15th of each month.....75%
 Usual 35 days25%
 TOTAL COST, \$103,000
 Bond, sureties, forfeit, none. Limit, 150 days. Plans and specifications filed.

ORN, PLASTER

(458) E MARKET AND BEALE NE 137-6 x SE 138-2. All work ornamental plaster for general office building.
 Owner—Pacific Gas & Electric Co., 445 Sutter St., S. F.
 Architect—None.
 Contractor—Peter Bradley, 180 Jessie St., S. F.
 Filed Jan. 30, 1925. Dated Jan. 23, 1925.
 Monthly payments75%
 Usual 35 days25%
 TOTAL COST, \$3895
 Bond, \$2000. Sureties, Fidelity & Deposit Co. of Maryland. Forfeit, limit, none. Plans and specifications filed.

FRAME BLDG.

(458) LOT 1 BLK. 5832 ST. MARYS Park. All work for 1-story and basement frame bldg.
 Owner—Roman Catholic Archbishop of S. F., 1100 Franklin St., S. F.
 Architect—Chas. F. Strothoff, 2274 15th St., S. F.
 Contractor—F. W. Varney, 860 Bush St., S. F.
 Filed Jan. 30, 1925. Dated Jan. 27, 1925.
 Roof sheathing on\$2010.75
 Brown coated2010.75
 Completed and accepted2010.75
 Usual 35 days2010.75
 Bond, \$4021.50. Sureties, Chas. Monson and S. L. Forsyth. Forfeit, none. Limit, 90 days. Plans and specifications filed.

GRADING, ETC.

(459) LOTS 23 TO 32 BLK. A, and Lots 10 to 20 BLK. E Mission Terrace. All work for grading and filling lots.
 Owner—Mission Terrace Co., 215 Capistrano St., S. F.
 Architect—None.
 Contractor—J. J. Treacy, 138 Arleta Ave., S. F.
 Filed Jan. 30, 1925. Dated Jan. 26, 1925.
 On completion75%
 Usual 35 days25%
 TOTAL COST, \$3850
 Bond, sureties, forfeit, limit, none. Plans and specifications not filed.

DWELLINGS

(460) W AVILA 157 and 184 S Beach. Two one-story and basement frame dwellings.
 Owner—E. A. Janssen, Hearst Bldg., San Francisco.
 Architect—None. \$4000 ea

FLATS

(461) E TWENTY-SECOND AVE 232 N Taraval. Two-story and basement frame (2) flats.
 Owner—Chas. Bauersachs, 2362 22nd Ave., San Francisco.
 Architect—Edward E. Young, 2002 California St., San Francisco. \$6000

FLATS

(462) W CHURCH 89 S Duncan St. Two-story and basement frame (4) flats.
 Owner—Elsie O'Neill, Premises.
 Architect—Evans & Co., 359 Pacific Bldg., San Francisco.
 Contractor—Evans & Co., 359 Pacific Bldg., S. F. \$5000

FLATS

(463) W PIERCE 50 N Capra Way. Two-story and basement frame (2) flats.

Owner—Hamill & Hall, 6140 Geary St., San Francisco.
 Architect—None.
 Contractor—Thos. Hamill, 6140 Geary St., San Francisco. \$9000

DWELLING

(464) NW MISSION 31-6 W Geneva. One-story and basement frame dwelling.
 Owner—Santa Bottina, 890 Geneva Ave San Francisco.
 Architect—None.
 Contractor—Victor Bjorkman, 4539 Mission St., San Francisco. \$5000

SHOP

(465) E RAUSCH 200 E Howard. One-story and mezzanine floor reinforced concrete machine shop.
 Owner—Pacific Elevator & Equipment Co., 604 Mission St., S. F.
 Architect—None.
 Contractor—Buschke & Brown, 604 Mission St., San Francisco. \$8000

DWELLING

(466) W BRIGHTON 125 S Holloway. One-story and basement frame dwelling.
 Owner—B. J. Jestadt, 207 Holloway Ave., San Francisco.
 Architect—None. \$2900

FLATS

(467) N BALBOA 82-6 E Twenty-fifth Ave. Two-story and basement frame (2) flats.
 Owner—Dr. F. A. Gawthorne, 5331 Geary St., San Francisco.
 Architect—None. \$6000

APARTMENTS

(468) NE FRANCISCO AND GOUGH. Three-story and basement frame (15) apartments.
 Owner—Stock & Jose, 251 Kearny St., San Francisco.
 Architect—Baumann & Jose, 251 Kearny St., San Francisco. \$17,500

FLATS

(469) W OCTAVIA 100 S Francisco. Two-story and basement frame (4) flats.
 Owner—E. Erickson & P. Boyson, 122 Henry St., San Francisco.
 Architect—None. \$10,000

DWELLINGS

(470) W SCOTT 50, 75, 100 and 126 N Cabrillo. Four one-story and basement frame dwellings.
 Owner—Dr. F. A. Gawthorne, 5331 Geary St., San Francisco.
 Architect—None. \$4000 each

ALTERATIONS

(471) EAST LINE MISSION 840 S Precita. Alterations, enlarge rooms widen house three ft., etc.
 Owner—Thos. Fay, Hall of Justice.
 Architect—None.
 Contractor—R. H. Athey, 42 Winfield Ave., S. F. \$5000

HOMES

(472) S L PARIS ST. 200, 225 N Italy. Two 1-story and basement frame homes.
 Owner—Wm. Pfeiffer, 940 Geneva Ave., San Francisco.
 Architect—None. Each \$3000

DWELLING

(473) W L FULTON 90 E 35TH AVE. 2-story and basement frame dwlg.
 Owner—Bryan Feerick, 253 Downey St., San Francisco.
 Architect—Plans by Owner. \$5000

HOMES

(474) S L TWENTY-FIFTH ST. 221 and 246 W Sanchez. Two 1-story and basement frame homes.
 Owner—M. Brand, % Architect.
 Architect—John J. Foley.
 Contractor—E. Wiander, 41 Coleridge, San Francisco. Each \$4000

DWELLING

(475) N VALLEJO W OF PIERCE. 2-story and basement frame dwlg.
 Owner—Warren C. Perry, 260 California St., S. F.
 Architect—Plans by owner.
 Contractor—Wm. Kat, 2430 Humboldt Ave., Oakland. \$8000

LOFTS

(476) NW MONTGOMERY AND MAKY St. 2-story and basement concrete loft bldg.
 Owner—J. Sampson, 681 Market St., San Francisco.
 Architect—Ashley & Evers, 58 Sutter St., S. F.
 Contractor—J. S. Sampson, 681 Market St., S. F. \$7500

DWELLING

(477) S MORAGA 107-6 W 12TH AVE. 1-story and basement frame dwlg.
 Owner—A. H. Ohlsen, 2431 Post St., San Francisco.
 Architect—Plans by Owner. \$3000

APARTMENTS

(478) S ELIZABETH 240 E Douglas. 2-story and basement frame (4) apartments.
 Owner—Bailey & Walsh, 771 14th St., San Francisco.
 Architect—None. \$4000

ALTERATIONS

(479) 553 CLAY ST. New front; magnesite flooring; install plumbing, skylights, etc., for restaurant.
 Owner—Commercial Centre Realty Co., 916 Kearny St., S. F.
 Architect—None.
 Contractor—R. A. Crothers, 916 Kearny St., S. F. \$2000

DWELLING

(480) W MIZIPAH 125 E Chenery. 1-story and basement frame dwlg.
 Owner—T. Kalahar, 489 14th St., S. F.
 Architect—None.
 Contractor—Henry Erickson, 1825 Church St., S. F. \$2000

DWELLING

(481) S HOLLOWAY 25 E Miramar. 1-story and basement frame dwlg.
 Owner—Meyer Bros., 603 First National Bank Bldg., S. F.
 Architect—None. \$3000

DWELLINGS (6)

(482) W CLAREMONT BLVD. AND Verdun Way & W Claremont 31, 62, 93, 124 & 155 E Verdun Way. Six 1-story and basement frame dwellings.
 Owner—Meyer Bros., 603 First National Bank Bldg., S. F.
 Architect—None. \$4000 ea.

DWELLINGS (6)

(483) W CLAREMONT BLVD. 199, 230, 261, 294, 325 & 356 S Taraval. Six 1-story 7-room basement frame dwellings.
 Owner—Meyer Bros., 1st Natl. Bank Bldg., S. F.
 Architect—None. \$4000 each

DWELLINGS (6)

(484) E 24TH AVE. 152-3, 177-3, 202-3, 227-3, 252-3, 277-3 S Judah. Six 1-story and basement frame dwellings.
 Owner—John E. McCarthy, 1483 Funston Ave., S. F.
 Architect—None. \$3000 each

RESIDENCES (5)

(485) E L CAPISTRANO OVE. 50, 75, 100, 125 & 150 Fl. N Santa Rosa. Five 1-story and basement frame homes.
 Owner—Albert J. Olson, 336 Granada Ave., S. F.
 Architect—Chas. Strothoff, 2274 15th St., S. F. \$4000 each

DWELLINGS (6)

(486) L 28TH AVE. 334, 364, 394, 424, 454 & 481 North of Taraval. Six 2-story and basement frame dwlg.
 Owner—Lang Realty Co., 1st Natl. Bk. Bldg., S. F.
 Architect—Harold Stoner, 810 Ulloa St., San Francisco.
 Contractor—Lang Realty Co., 1st Natl. Bk. Bldg., S. F. \$3000 each

FRAME BLDG.

(487) W MASON AND E SIDE MARCY Place. 21-6 x 57-6. All work except plumbing, electric, painting work, finish hardware, light fixtures, wall paper and shades for 2-story and basement frame bldg.
 Owner—Melanie Tevesen and Joe Jossa, 1254 Mason St., S. F.
 Architect—Italo Zanolini, 604 Montgomery St., S. F.

Contractor—Maffey Bros., 1837 Green St., S. F.
Filed Feb. 2, 1925. Dated Jan. 24, 1925.
Framing, rustic sheathing & roof on \$2045.75
Brown coated 2045.75
Completed and accepted 2045.75
Usual 35 days 2045.75
TOTAL COST, \$8183
Bond, \$4091.50. Sureties, Aetna Casualty & Surety Co. Forfeit, \$10 per day. Limit, 90 days. Plans and specifications filed.

(488) PLUMBING ON ABOVE.
Contractor—Rodoni Becker co., 1230 Folsom St., S. F.
Filed Feb. 2, 1925. Dated Jan. 24, 1925.
Piping, sewer and drains installed \$435
Completed and accepted 435
Usual 35 days 435
TOTAL COST, \$1158
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

(489) ELECTRIC WORK ON ABOVE.
Contractor—Pellegrini & Galvin.
Filed Feb. 2, 1925. Dated Jan. 24, 1925.
Wiring completed \$143
Completed and accepted 143
Usual 35 days 96
TOTAL COST, \$382
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

(490) PAINTING ON ABOVE.
Contractor—S. Macchetto, 1151 Grant Ave., S. F.
Filed Feb. 2, 1925. Dated Jan. 24, 1925.
2nd coat work on \$300
Completed and accepted 300
Usual 35 days 200
TOTAL COST, \$800
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

ALTERATIONS
(491) NE TURK AND TAYLOR. All work for alterations to bldg.
Owner—Dunn Williams Realty Corp., 156 Montgomery St., S. F.
Architect—Earle B. Bertz, 168 Sutter St., S. F.
Contractor—J. S. Malloch, 180 Jessie St., S. F.
Filed Feb. 2, 1925. Dated Jan. 30, 1925.
Brown coated \$2574
Completed and accepted 2574
Usual 35 days 1717
TOTAL COST, \$6865
Bond, \$3432.50. Sureties, Globe Indemnity Co. Forfeit, none. Limit, 45 days. Plans and specifications filed.

FLAT BLDG.
(492) E EUREKA 124 N 18TH. Two-story flat building.
Owner—Henry J. & Rose E. Downie, 25 Diamond St., S. F.
Architect—None.
Contractor—Eric Dahlberg, 122 Buena Vista Terrace, S. F.
Filed Feb. 2, 1925. Dated Jan. 14, 1925.
Frame up \$2250
Plastering 2250
Completed and accepted 2250
Usual 35 days 2250
TOTAL COST, \$9000
Bond, none. Sureties, none. Forfeit, none. Limit, 120 days after Feb. 2, 1925. Plans and specifications, none.

TANKS, FOUNDATIONS ETC.
(493) LA GRANDE LAUNDRY. 248 12th bet. Howard & Folsom. Reinforced concrete tanks, foundations, etc.
Owner—La Grande Laundry Co., 248 12th St., S. F.
Architect—J. E. Krafft & Sons, Pheasant Bldg., S. F.
Contractor—Charles H. Nilson, 2009 Clement Ave., S. F.
Filed Feb. 2, 1925. Dated Jan. 30, 1925.
Completed and accepted \$3315
36 days after 1105
TOTAL COST, \$4420
Bond, \$2210. Sureties, National Surety Co. Forfeit, \$10. Limit, March 14, 1925. Plans and specifications filed.

DWELLING
(494) E ASHTON 275 S HOLLOWAY Ave. S 25 x E 112-6 Lot 18 Bk. 27 Lakeview. One-story and basement frame dwelling.
Owner—C. A. & Marie Frauch, 3592 18th St., S. F.
Architect—None.
Contractor—Meyer Bros., 603 First National Bank Bldg., S. F.
Filed Feb. 2, 1925. Dated 1925.
Slide and roof sheathing on \$1234.50
Brown coated 1234.50
Completed 1234.50
Usual 35 days 1234.50
TOTAL COST, \$4938
Bond, none. Sureties, none. Forfeit, none. Limit, 90 days. Plans and specifications, none.

BULKHEAD
(495) 928 TAYLOR. Concrete bulkhead at rear of property.
Owner—C. A. Baxter & A. A. Baxter, 528 Baker St., S. F.
Architect—Plans by owner.
Contractor—Moller & De Luca, 180 Jessie St., S. F.
Filed Feb. 2, 1925. Dated Feb. 2, 1925.
3 days after striping the wall and clearing same from premises \$651
TOTAL COST, \$651
Bond, none. Sureties, none. Forfeit, none. Limit, none. Plans and specifications filed.

STEAM HEATING PLANT
(496) 956 SACRAMENTO ST. Steam heating plant for bldg.
Owner—Mrs. Ellen Ryan, 949 Clay St., San Francisco.
Architect—None.
Contractor—P. W. Wood, 106 Santa Cruz Ave., S. F.
Filed Feb. 2, 1925. Dated Jan. 28, 1925.
Progressive payments as work progresses of 75%
35 days after Balance
TOTAL COST, \$4075.74
Bond, \$4075.74. Sureties, American Surety Co. Forfeit, none. Limit, 45 days. Plans and specifications, none.

CABINET WORK
(497) NE CALIFORNIA & MONTGOMERY Sts. Cabinet work for offices on ground floor of Kohl Building.
Owner—Chas. Sutor, Sidney L. Schwartz, Emil Sutor, Louis S. Haas, Gustav S. Schwartz as Sutor & Co. Architect—Henry H. Meyer, Kohl Bldg., San Francisco.
Contractor—Mullen Mfg. Co., 60 Rausch St., S. F.
Filed Feb. 2, 1925. Dated Jan. 27, 1925.
Payments on 1st and 15th of each month 75%
Usual 35 days 25%
TOTAL COST, \$7855
Bond, \$4000. Sureties, Union Indemnity Co. Forfeit, \$50. Limit, 35 days. Plans and specifications filed.

INTERLOCKING RUBBER TILING
(498) 140 MONTGOMERY. Interlocking rubber tiling, Coast Division Office Building.
Owner—Pacific Telephone & Telegraph Co., 333 Grant Ave., S. F.
Architect—J. R. Miller, T. L. Pfeiffer & Co., A. Cantin, Lick Building, San Francisco.
Contractor—New York Belting & Packing, 519 Mission St., S. F.
Filed Feb. 2, 1925. Dated Jan. 27, 1925.
Payment on 1st of each mo. 75%
36 days after 25%
TOTAL COST, 1.06 to 1.72 per sq. ft.
Bond, none. Sureties, none. Forfeit, none. Limit, none. Plans and specifications filed.

DWELLING
(499) E LONDON 225 N RUSSIA AVE. N 25 x W 100. One-story and basement frame dwlg.
Owner—C. Pauline Bader. Architect—A. A. Wesendunk. Contractor—A. A. Wesendunk, 1747 Dolores St., S. F.
Filed Feb. 2, 1925. Dated Feb. 2, 1925.
Roof on \$950
Brown coated 900
Completed and accepted 900
Usual 35 days 910
TOTAL COST, \$3660

Bond, none. Sureties, none. Forfeit, none. Limit, 90 days. Plans and specifications filed.
FLATS

(500) S CLEMENT 72-2 W Seventeenth Ave. Two-story and basement frame (2) flats.
Owner—Frank Antonelli, 3425 22nd St., San Francisco.
Architect—None. \$8000

DWELLING
(501) S PACHECO 82½ W 19th Ave., One-story and basement frame dwelling.
Owner—May P. Hansen, 2020 20th Ave., San Francisco.
Architect—None.
Contractor—L. Hansen, 2020 20th Ave., San Francisco. \$5000

DWELLINGS
(502) N BRUNSWICK 100, 126 and 152 E Whittier. Three one-story and basement frame dwellings.
Owner—D. Primo, 239 Allison Ave., San Francisco.
Architect—A. Dielissen, 1002 Hampshire St., S. F. \$3000 each

DWELLINGS
(503) W NAPLES 100 and 125 S Avalon. Two one-story and basement frame dwellings.
Owner—Charles B. Steele, 439 Jones St., San Francisco.
Architect—None.
Contractor—J. C. Thornton, 609 Excelsior Ave., S. F. \$2950 each

DWELLING
(504) S FLOOD 25 E Congo. One-story and basement frame dwlg.
Owner—Alfred Jacobson 1708 Waller St., San Francisco.
Architect—Carl Lindberg, 1718 Waller St., San Francisco. \$2500

DWELLING
(505) N ALHAMBRA 106 E PIERCE. One and one-half-story and basement frame dwelling.
Owner—A. W. Reinecke, 1960 Chestnut St., San Francisco.
Architect—None.
Contractor—Stempel & Cooley, 1960 Chestnut St., S. F. \$6000

DWELLING
(506) W TWENTY-SEVENTH AVE 100 N Lake. Two-story and basement frame dwelling.
Owner—J. E. Tournay, 2602 Lake St., San Francisco.
Architect—None.
Contractor—Thos. Hamill, 6140 Geary St., San Francisco. \$6000

FLATS
(507) N BEACH 243-6 E AVILA. Two-story and basement frame (2) flats
Owner—Mrs. John Blake, 2133 Lombard St., S. F.
Architect—None.
Contractor—Thos. Hamill, 6140 Geary St., S. F. \$6000

DWELLINGS
(508) W ANDERSON 56, 75 S Fowhattan. Two 1-story and basement frame dwellings.
Owner—John Dahlia, 430 Crescent Ave., San Francisco.
Architect—None. Each \$2800

FLATS
(509) S CHESTNUT 112-6 E Gough. 2-story and basement frame (2) flats.
Owner—W. J. Malberg, 2852 Steiner St., San Francisco.
Architect—None. \$7000

DWELLING
(610) W BON VIEW 325 N Eugenia. 1-story and basement frame dwlg.
Owner—John Dahlia, 430 Crescent Ave., San Francisco.
Architect—None. \$2800

DWELLING
(511) E FORTY-SECOND AVE. 100 N Fulton. 1-story and basement frame dwelling.
Owner—Walter S. Vodden, 1135 Cabrillo St., S. F.
Architect—None. \$3000

DWELLINGS (4)

(512) E AVILA 42-6, 67-6, 92-6 AND 117-6 N. Castro. Four 1-story and basement frame dwellings.
Owner—Hamill & Hall, 6140 Geary St., San Francisco.
Architect—None.
Contractor—Thos. Hamill, 6140 Geary St., S. F. \$5000 each

REMODEL

(513) S 21ST 90 W VALENCIA. Remodel for (12) apartments.
Owner—F. M. Smith, 261 Valencia St., San Francisco.
Architect—G. A. Berger, 261 Valencia St., San Francisco. \$10,000

FLATS

(514) S DUROCE AVE., 270 W VALENCIA. Two-story and basement frame (4) flats.
Owner—Wm. M. Garvey and Jos. Finnegan, 156A Russ St., S. F.
Architect—R. R. Irvine, 736 Call Bldg., San Francisco. \$14,000

DWELLING

E SAN BENITO WAY 176 S SAN ANSELMO. Two-story and basement frame dwelling.
Owner—St. Francis Home Bldg. Co., 278 Post St., S. F.
Architect—Masten & Hurd, 278 Post St., S. F.
Contractor—W. E. Wood, 1219 12th Ave., San Francisco. \$8000
NOTE—Recorded contract reported Jan. 30, 1925; No. 436.

FLATS

E BUREKA 125 N 18TH. Two-story and basement frame (2) flats.
Owner—Henry J. Downie, 75 Diamond Ct., S. F.
Architect—None.
Contractor—Eric Dahlberg, 122 Buena Vista Terrace, S. F. \$8000

ALTERATIONS

(515) NW TWENTY-FIRST and Mission No. 2498 Mission. All work for alterations and additions to store front in bldg.
Owner—S. Schwartz.
Architect—Carl Geilfuss, 417 Dewey Blvd., S. F.
Contractor—Anthony Petersen, 2770 San Bruno Ave., S. F.
Filed Feb. 3, 1925. Dated Jan. 28, 1925.
Completed and accepted \$2155
Usual 35 days 720
TOTAL COST, \$2875
Bond, \$1420. Sureties, George H. Sandy and A. H. Petersen. Forfeit, \$20, per day. Limit, none. Plans and specifications filed.

FLOOR SLEEPERS

(516) N POST BET. POWELL AND Mason. All work for Magslibest floor sleepers for 10-story and basement class A bldg.
Owner—Sclar Chamberlain, Mills Bldg., San Francisco.
Architect—None.
Contractor—W. H. M. Smallman, 2530 Fillmore St., S. F.
Completed and accepted, entire amt.
TOTAL COST—12.6c per lin. ft.
Bond, sureties, forfeit, limit, none.
Plans and specifications not filed.

DWELLING

(517) S URBANO DRIVE 95.47 W Alviso. Two-story and basement frame dwelling.
Owner—Colton Bldg. Corp., 1103 De Young Bldg., San Francisco.
Architect—C. H. Manning, 2730 19th Ave., San Francisco. \$5000

DWELLING

(518) W SAN BENITO WAY 65 S St. Francis Blvd. Two-story and basement frame dwelling.
Owner—Mr. and Mrs. John Encielos, 280 San Fernando Way, S. F.
Architect—A. J. Horstmann, 110 Sutter St., San Francisco. \$8000

DWELLING

(519) W TWENTY-FOURTH AVE 175 N Ulloa. One-story and basement frame dwelling.
Owner—Joseph Howard, 118 8th Ave., San Francisco.
Architect—None. \$3000

DWELLING

(520) E MILTON 150 N Bosworth. One-story and basement frame dwelling.

Owner—Hans M. Pedersen, 334 San Carlos Ave., San Francisco.
Architect—None. \$2500

ALTERATIONS

(521) SW JACKSON & ROSS ALLEY. Alter stores.
Owner—J. Shoenig, % Architect.
Architect—Bernard J. Joseph, 314 Call Bldg., San Francisco. \$4500

DWELLING

(522) N ULLOA 60 W Dorchester. Two-story and basement frame dwelling.
Owner—Mrs. Emma McCabe, 164 Parnassus Ave., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
Contractor—A. Hallgren, 311 Hayes St., San Francisco. \$4800

DWELLING

(523) S JOOST AVE 175 W Acadia. One-story and basement frame dwelling.
Owner—Tillie Groak, 117 Joost Ave., San Francisco.
Architect—E. Helms, 7915 Geary St., San Francisco.
Contractor—Helms & Helms, 7915 Geary St., San Francisco. \$3200

DWELLINGS

(524) W AVILA 211 and 236 S Beach. Two one-story and basement frame dwellings.
Owner—E. A. Janssen, Hearst Bldg., San Francisco.
Architect—None. \$4000 each

ALTERATIONS

(525) N FOURTEENTH 50 E Noe. Raise and make alterations for flats.
Owner—J. Quast.
Architect—None.
Contractor—George F. Balliet, 1134 17th St., S. F. \$1000

ALTERATIONS

(526) W CHURCH between 29th and 30th Sts. New store front; rearrange partitions.
Owner—A. Aleidi, 1710 Church St., San Francisco.
Architect—None.
Contractor—L. Cuneo, 481 Church St., San Francisco. \$1500

ALTERATIONS

(527) NO. 3 STOCKTON STREET. Change front and construct balcony Owner—Edw. Kahn, premises.
Architect—None.
Contractor—S. Levi, 243 7th St. \$2500

REMODEL

(528) NO. 3385 CLAY STREET. Remodel for two flats.
Owner—Otalo Manfredi.
Architect—None.
Contractor—E. Blaukenburg, 3675 Jackson St., S. F. \$1000

DWELLINGS

(529) S FLOOD AVE. 150, 175 E De la Cruz. 2 1-story & basement frame dwellings.
Owner—A. A. Wesendunk, Jr., 1747 Dolores St., S. F.
Architects & Contractors—A. A. Wesendunk & Sons, 1747 Dolores St., San Francisco. \$3000 each

DWELLINGS

(530) S TWENTY-FOURTH AVE. 275 300 S Taraval 2 1-story and basement frame dwellings.
Owner—T. J. O'Brien, 1355 4th Ave., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.
Contractor—A. Halsen, 37 Fair Ave., San Francisco. \$3000 each

DWELLINGS

(531) N CONCORD 166-6 191-6 216-6 E Mission. 3 1-story and basement dwellings.
Owner—Geo. W. Witbeck, 3066 22nd St., San Francisco.
Architect—None. \$3000 each

ALTERATIONS

(532) NW CONCORD 166-6 E Mission. Raise dwelling; plastering repairs; etc.
Owner—Geo. W. Whitbeck, 3066 22nd St., San Francisco.
Architect—None. \$1000

RESIDENCE

(533) SW ST. FRANCIS BLVD. AND San Benito Way. Two-story and basement frame residence.
Owner—Mr. & Mrs. John Encielos, 280 San Fernando Way, S. F.
Architect—A. J. Horstmann, 110 Sutter St., S. F. \$10,000

FLATS (2)

(534) W TOLEDO 125 & 150 S MALL. Overa Way. Two 2-story and basement frame (2) flats.
Owner—G. M. Bannon, 549 Holbrook Bldg., S. F.
Architect—None.
Contractor—More Construction Co., 549 Holbrook Bldg., S. F. \$6000 each

DWELLING

S LONDON 225 N RUSSIA. One-story and basement frame dwelling.
Owner—C. Pauline Bader.
Architect—A. A. Wesendunk, 1747 Dolores St., S. F.
Contractor—A. A. Wesendunk & Sons, 1747 Dolores St., San Francisco. \$3000

NOTE—Permit reported Feb. 2, 1925 No. 449.

LATHING, ETC.

(535) S POST 110 E MASON E 110-7 1/4 S 137-6. All work for metal furring, lathing, plastering, etc., for Women's City Club Bldg.
Owner—Post Street Investment Co., 823 Insurance Exchange Bldg., S. F.
Architect—Willis Polk & Co., Hobart Bldg., S. F.
Contractor—Peter Bradley, 180 Jessie St., S. F.
Filed Feb. 4, 1925. Dated Jan. 29, 1925.
Monthly payments 75%
36 days after completion 25%
TOTAL COST, \$57,000
Bond, \$28,500. Sureties, Fidelity & Deposit Co. of Maryland. Forfeit, none. Limit, 90 days. Plans and specifications filed.

(536) ELEVATORS ON ABOVE.

Contractor—Otis Elevator Co., Beach City Bldg., S. F.
Filed Feb. 4, 1925. Dated Jan. 29, 1925.
Payments same as above.
TOTAL COST, \$16,830
Bond, sureties, forfeit, none. Limit, 150 days. Plans and specifications filed.

(537) ORNAMENTAL IRON WORK, etc., on above.

Contractor—C. J. Hillard Co., 19th and Minnesota, S. F.
Filed Feb. 4, 1925. Dated Jan. 29, 1925.
Payments same as above.
TOTAL COST, \$13,955
Bond, \$6,977.50. Sureties, Hartford Accident & Indemnity Co. Forfeit, none. Limit, 100 days. Plans and specifications filed.

(538) BRICK WORK ON ABOVE.

Contractor—Fennell & Chisholm, 180 Jessie St., S. F.
Filed Feb. 4, 1925. Dated Jan. 29, 1925.
Payments same as above.
TOTAL COST, \$3481
Bond, \$1,740.50. Sureties, Hartford Accident & Indemnity Co. Forfeit, none. Limit, 100 days. Plans and specifications filed.

(539) GLASS & GLAZING ON ABOVE

Contractor—Crows Glass Co., 574 Eddy St., S. F.
Filed Feb. 4, 1925. Dated Jan. 29, 1925.
Payments same as above.
TOTAL COST, \$13,195
Bond, \$6,597.50. Sureties, Hartford Accident & Indemnity Co. Forfeit, none. Limit, 90 days. Plans and specifications filed.

(540) COMPOSITION FLOORS AND base on above.

Contractor—Phoenix Sidewalk Light Co., Monadnock Bldg., S. F.
Filed Feb. 4, 1925. Dated Jan. 29, 1925.
Payments same as above.
TOTAL COST, \$1131
Bond, \$565.50. Sureties, Hartford Accident & Indemnity Co. Forfeit, none. Limit, 100 days. Plans and specifications filed.

(541) SHEET METAL WORK ON above.

Contractor—Percy Sheet Metal Works, 348 Guerrero St., S. F.

Filed Feb. 4, 1925. Dated Jan. 29, 1926.
Payments same as above.

TOTAL COST, \$2844.
Bond, \$1422. Sureties, Hartford Accident & Indemnity Co. Forfeit, none. Limit, 90 days. Plans and specifications filed.

PAINTING

(542) **PAINTING ON ABOVE.**
Contractor—Maudrell & Bowen, 320 Hayes St., San Francisco.

Filed Feb. 4, 1925. Dated Jan. 29, 1925.
Payments—Same as above.

TOTAL COST, \$10,500.
Bond, \$5250. Sureties, Fidelity & Deposit Co. of Maryland. Forfeit, none. Limit, 150 days. Plans and specifications filed.

ROOFING

(543) **ROOFING ON ABOVE.**
Contractor—J. W. Bender Roofing & Paving Co., Monadnock Bldg., San Francisco.

Filed Feb. 4, 1925. Dated Jan. 29, 1925.
Payments—Same as above.

TOTAL COST, \$1284.
Bond, \$642. Sureties, Hartford Accident & Indemnity Co. Forfeit, none. Limit, 10 days. Plans and specifications filed.

(544) **MARBLE WORK ON ABOVE.**

Contractor—J. E. Back Co., 1533 San Bruno Ave., San Francisco.

Payments—Same as above.

Filed Feb. 4, 1925. Dated Jan. 29, 1925.
TOTAL COST, \$846.
Bond, \$423. Sureties, Hartford Accident & Indemnity Co. Forfeit, none. Limit, 100 days. Plans and specifications filed.

BLDG. & GARAGE

(545) **LOT 19 BLK. 2386 CLAREMONT**
Court. Eight-room building and garage.

Owner—Mrs. Emma McCabe, 164 Park Ave., San Francisco.

Architect—J. C. Hladik, Monadnock Bldg., S. F.

Contractor—A. Hallgren, 311 Hayes St., S. F.

Filed Feb. 4, 1925. Dated Jan. 28, 1925.

Frame up \$1828.20

Brown coated 1828.20

Accepted 1828.20

Usual 35 days 1828.20

TOTAL COST, \$7312.90

Bond, Sureties, none. Forfeit, none. Limit, 70 days. Plans and specifications filed.

(541) **N GROVE 190-7 W Masonic.**
Duplicate the bldg. located at N Grove 106-3 E Stanyan.

Owner—Marie Essel, 185 19th Ave., San Francisco.

Architect—None.

Contractor—C. T. Magill, 155 19th Ave., San Francisco.

Filed Feb. 4, 1925. Dated Sept. 10, 1924.

Roof on \$3625

Brown coated 3625

Completed and accepted 3625

Usual 35 days 3625

TOTAL COST, \$14,500.

Bond, Sureties, Forfeit, Limit, Plans and specifications, none.

RESIDENCE

(547) **LOT 5 BLK. 11 ST. FRANCIS**
Wood. Two-story residence.

Owner—Westgate Park Co., 278 Post St., S. F.

Architect—Masten & Hurd, 278 Post St., S. F.

Contractor—W. E. Wood, 1219 12th Ave., San Francisco.

Filed Jan. 4, 1925. Dated Feb. 2, 1925.
Payments—Not given.

TOTAL COST, \$9382.

Bond, \$4916. Sureties, Hartford Accident & Indemnity Co. Forfeit, \$5 per day. Limit, 100 days. Plans and specifications filed.

Completed 1051

Usual 35 days 1051

TOTAL COST, \$4204.

Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications not filed.

FLOORS

(549) **1960 BROADWAY ST.** All work for hardwood floors.

Owner—Nineteen Sixty Broadway.

Architect—Quandt & Bos, 374 Guerrero St., S. F.

Contractor—Royal Floor Co., 180 Jessie St., S. F.

Filed Feb. 4, 1925. Dated Dec. 16, 1924.

10th of each month 75%

TOTAL COST, \$4833.44

Bond, \$2416.72. Sureties, Globe Indemnity Co. Forfeit, none. Limit, as fast as possible. Plans and specifications filed.

Completed 2950

Usual 35 days 2950

TOTAL COST, \$11,800.

Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

Completed 2950

Usual 35 days 2950

TOTAL COST, \$11,800.

Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

Completed 2950

Usual 35 days 2950

TOTAL COST, \$11,800.

Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

Completed 2950

Usual 35 days 2950

TOTAL COST, \$11,800.

Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

Completed 2950

Usual 35 days 2950

TOTAL COST, \$11,800.

Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

Completed 2950

Usual 35 days 2950

TOTAL COST, \$11,800.

Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

Completed 2950

Usual 35 days 2950

TOTAL COST, \$11,800.

Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

Completed 2950

Usual 35 days 2950

TOTAL COST, \$11,800.

Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

Completed 2950

Usual 35 days 2950

TOTAL COST, \$11,800.

Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

Completed 2950

Usual 35 days 2950

TOTAL COST, \$11,800.

Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

Completed 2950

Usual 35 days 2950

TOTAL COST, \$11,800.

Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Accented

Jan. 29, 1925—SW LOMBARD AND

Taylor 33 x 37. D. Castagnola to

Franchia & Rosina. Jan. 29, 1925

Jan. 29, 1925—LOTS 2, 6 AND 7 BLK

5833. St. Marys Park. Gordon W

Morris to whom it may concern.

Jan. 29, 1925—S MORRIS 107-6

Ninth Ave S 100xW 55. Robert N

Gibson to whom it may concern.

Jan. 29, 1925—W CHURCH 177-6 N

23rd 47-6 x 117. C. C. W. Haun to

whom it may concern. Dec. 21, 1924

Jan. 28, 1925—N BRAZIL AVE. &

Moscow NW 25 NE 100. Bernard

Kari to whom it may concern.

Jan. 28, 1925—W 12TH AVE. 142-5 N

Kirkham N 25 x W 120. A. A. A. A.

Peterson to whom it may concern.

Jan. 28, 1925—W 12TH AVE. 142-5 N

Kirkham N 25 x W 120. George

Dahlberg to whom it may concern.

Jan. 28, 1925—W 12TH AVE. 142-5 N

Kirkham N 25 x W 120. Eric

Dahlberg to whom it may concern.

Jan. 28, 1925—N GENEVA AVE. 109 E

Mission 24 x 100. S. Barbieri & A.

Rossi to whom it may concern.

Jan. 27, 1925—W 26TH 80 W CHURCH

W 25 x N 114. Michael & Katherine

O'Brien to Raffaele E. Romano

Jan. 15, 1925

Jan. 28, 1925—W GENEVA AVE. 180

E Athens 1340 Geneva Ave. 180

Jan. 28, 1925—N 22ND 125 W Po-

trero Ave N 97-6 x W 28 S 97-6

E 25. Joseph A. and Eva Reich-

lin William Huber. Jan. 27, 1925

Jan. 30, 1925—N 16TH AVE. 210 SW

Cabrillo S 30 x W 120. A. R. Lop-

ham to whom it may concern.

Jan. 27, 1925

Jan. 30, 1925—N MARKET. E 365 W

15th W 25 x N 183-5. SE 25

155. John & Sarah Hayden to

John Spargo. Jan. 29, 1925

Jan. 30, 1925—COMG. AT PT. where

S Commercial intersects with E

Liedersdorf running E S Commercial

55 S 59-9 E 30-6 S 65-9 W 55-6

N 59-9 W 30 N 59-9 to beg. Pacific

Gas & Electric Co. to Mon-

arch Iron Works. Jan. 24, 1924

Jan. 30, 1925—NW BATTERY AND

Sacramento W alg. N Sacramento

275 to E Sansome N alg. E Sans-

some 119-6 to S Commercial. Federal

Reserve Bank of San Francisco

to California Artistic Metal

& Wire Co. Jan. 27, 1925

Jan. 30, 1925—25 x 120 ON W

Scott 100 W Francisco. David

Elliott to Strand & Strand.

Jan. 30, 1925

Jan. 30, 1925—L 5 BLK. 15 MAP

Forest Hill. W. R. H. Davenport

to Henry Papenhausen.

Jan. 24, 1925

Jan. 30, 1925—SE NIAGARA AVE

4-58 N Mission NW 25xSW

80-10 Ptn Blk. End Map 1.

B Cohen to whom it may concern.

Jan. 29, 1925

Jan. 30, 1925—LOT 8 BLK 6453 Crocker

Amazon Tract Sub 2. Crocker

Estate Co to whom it may concern.

Jan. 20, 1925

Jan. 30, 1925—W THIRTY-FOURTH

Ave 50 S Lincoln Way S 25xW

Byrd O and Caroline Smith to

whom it may concern. Jan. 29, 1925

Jan. 30, 1925—W THIRTY-FOURTH

Ave 75 S Lincoln Way S 25xW

82-6. Byrd O and Caroline Smith

to whom it may concern. Jan. 29, 1924

Jan. 27, 1925—NE GREENWICH AND

Grant Ave N 47-6x E 72-1. L M

Victor Bjorkman to whom it may concern Jan. 30, 1925
Feb. 2, 1925—W 25 S 35 E 14 NW 165 to SW Clementina x SW 75. James P. and C. F. Shaffer to The F. R. Siegrist Co. Jan. 31, 1925
Feb. 2, 1925—E LYEELL 295 m or 1 N bdy. Spring Valley. Truck rungs N aig. E Lyeell 25 S 25 to W 100 E Lyeell Lot 19 Solomon Rock Rancho. R. Merritt to whom it may concern Jan. 24, 1925
Feb. 2, 1925—S LINCOLN WAY 57-6 W 14th Ave. W 25 S 35 E 14 NW 25. Edna E. Stempel and Bessie Cooley to whom it may concern Jan. 31, 1925
Feb. 2, 1925—PTN. LOT 30 AND ALL Lot 31, 32 and ptn. Lot 33 BLK. 2955 Morrith Terrace. St. George Holden to whom it may concern Not given.
Feb. 2, 1925—741, 757 HARRISON. Union Lithograph Co. to Barrett & Hilt Jan. 25, 1925
Feb. 2, 1925—23RD AVE. 225 N Irving. K. G. Anderson to W. H. Martin Jan. 1, 1925
Feb. 2, 1925—S 14TH 166-3 E Dolores S 90 W 38 S 61-9 E N 25. Mission Realty Co. to whom it may concern Feb. 2, 1925
Feb. 2, 1925—LOT 11 BLK. 3083 MAP of Blks. 3080 to 3085 Westwood Park. Harv. E. Esther, et al. to whom it may concern Jan. 30, 1925
Feb. 2, 1925—E 39TH AVE. 126 N Cabrillo N 26 x E 120. Dr. F. A. Gawthorne to whom it may concern Jan. 27, 1925
Feb. 3, 1925—S 14TH 166-3 E Dolores S 90 W 38 S 61-9 E N 25. Mission Realty Co. to whom it may concern Jan. 15, 1925
Feb. 2, 1925—E 23RD AVE. 250 S Judah. E 23rd 275 S Judah. August Halgren to whom it may concern Feb. 2, 1925
Feb. 3, 1925—NE BALBOA AND Twenty-fourth Ave N 25x E 104. Jas K and Mary Moore to H O Lindeman Jan. 31, 1925
Feb. 3, 1925—S BALBOA 82-6 E 45th Ave E 25xS 100. Lillie Wiseman to Meyer Bros. Jan. 21, 1925
Feb. 3, 1925—W TWENTY-THIRD 77 E Harrison E 23xN 83-4 W 24 S 23-4 E 1 S 60. H A Natenstedt to Emile Dahl Feb. 2, 1925
Feb. 3, 1925—W BRIGHT 215 S Holjoway 25x100. Carl Olson to whom it may concern Feb. 3, 1925
Feb. 3, 1925—NO. 1611 TWENTIETH St. Gaetano Restalno to Frank Maguire Jan. 31, 1925
Feb. 3, 1925—W FORTIETH AVE 200-6 S A 25 S 25xW 120. Thomas Hamill to whom it may concern Feb. 3, 1925
Feb. 3, 1925—E MARKET & BEALE NE 137-6xSE 138-2. Pacific Gas & Electric Co. to Reed & Reed Co. Jan. 28, 1925
Feb. 3, 1925—W THIRTY-EIGHTH Ave 25 S Cabrillo S 25xW 95. Samuel E Weinberg to whom it may concern Jan. 1, 1925
Feb. 3, 1925—W THIRD AND BERTIE (Southern Pacific Terminal Warehouse). Southern Pacific Co to S J Porter Co. Jan. 26, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount
Jan. 28, 1925—NW 7TH AVE. AND Fulton N 49 x W 100. G. Bianchini & Co. vs. I. Epp and Shell Concrete Co. \$245.35
Jan. 28, 1925—NE COR. LOT 35 NE 13-34 of said Lot 35 and SW 26-67 Lot 36 Blk. 2, Forest Hill. G. Bianchini & Co. vs. Mabel Mignacco and Shell Concrete Co. \$127.25
Jan. 28, 1925—W 18TH AVE. 31 N Moraga W from 8th Ave. at right angles and parallel with N Moraga 100 x N. G. Bianchini & Co. vs. F. Monson & Shell Concrete Co. \$185.65
Jan. 28, 1925—LOT 6 BLK. 19 Forest Hill. Clancy & Son vs. McCauley & Weber, W. W. Galloway and Cornelia A. Galloway \$986.73

Jan. 28, 1925—S LOMBARD 112-6 E Jones E 25 x S 137-6. Atlas Mortar Co. vs. Sam Crivello, F. Ennis Jr. and C. Frizza & Co. \$195.95
Jan. 30, 1925—S IRVING 77-6 W 15TH Ave W 25 x S 100. G. R. Boucher vs. Augustus & Diana Ludquist \$55.12
Feb. 3, 1925—W KEARNY 52-6 S Sutter S 85 W 107-11 N 137-6 E 41 S 52-6 E 66-11. Western Electric Co., Inc vs J C Clark and Wiley E Allen Co. \$420
Feb. 3, 1925—W FIFTEENTH AND Guerrero S 30xW 75. Mrs M M Brodie vs Donna Saylor Hill. \$1233

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount
Jan. 29, 1925—SE MISSION 76 SW Third SW 85 SE 100 NE 5 SE 10 NE 100 W. H. P. Vollmer to W Cox Realty Co. \$420
Feb. 3, 1925—N BALBOA 85 E Funtone Ave N 87-6x E 35. The Tozer Co to R A Badt, George Peak and Wm George Peak \$499

BUILDING CONTRACTS

ALAMEDA COUNTY

\$1,000 and Over Reported

The following is an Index for the contracts in this issue.

No.	Owner	Contractor	Am't.
576	Felt	Owner	2500
577	Miska	Owner	601
578	Karger	Rich	800
579	Jewett	Rice	2500
580	Gaubert	Owner	9000
581	Blundell	Matteson	3500
582	Ennen	Anderson	2000
583	Marshall	Owner	4150
584	Brandhorst	Parks	2750
585	Sherman	Owner	2700
586	Brookes	Brookes	2950
587	Baker	Owner	5500
588	Ambassador	Price	17500
589	Morris	Thornally	17000
590	Woodburn	Owner	6000
591	Morron	Owner	1000
592	Hiestert	Beckett	5250
593	Breed	Barham	11990
594	Camp	Morron	14000
595	Stoodley	Hansson	8570
596	Woodward	Owner	6500
597	Echols	Echols	5500
598	Ridings	Howard	4000
599	Hufschmidt	Owner	3000
600	Marshall	Owner	7000
601	Fas	Owner	7000
602	Overman	Hansen	8000
603	Rabb	Weyerheuser	2425
604	Collins	Owner	1000
605	Jacobs	Owner	2300
606	Armstrong	Younger	2000
607	Katz	Easterly	1300
608	Holyoak	Owner	4000
609	Doss	Owner	1200
610	Fisher	Owner	2000
611	Attebery	Owner	6000
612	McAuley	Owner	3000
613	Walker	Sutton	1500
614	Tollegsen	Owner	3700
615	Manuel	Bailes	1500
616	Mattison	Owner	3800
617	Norman	Owner	2500
618	Saake	Saake	2000
619	Binnie	Owner	21500
620	Oakland	Faulkes	13500
621	Malley	Malley	94500
622	Dufau	Megner	9110
623	Thiele	Owner	3000
624	Wichtens	Owner	3500
626	Buck	Williford	7200
627	Welkie	Owner	4800
628	Raiski	Owner	2500
629	Union	Owner	6400
630	Valley	Peacock	3000
631	Webb	Webb	2000
632	Gebhart	Owner	3100
633	Kiltze	Owner	2000
634	Jacobs	Owner	7500
635	United	Austin	17000
636	Bullard	McIntire	10500
637	Hall	Fox	3931
638	Tiebig	Owner	3500
639	Kleffer	Eawin	4000
640	Clausen	Roust	2200
641	Turner	Harris	1000
642	Higgins	Henderson	8500
643	Lopes	Erblick	3000
644	Perry	Owner	2000
645	Young	Smith	4000
646	Almond	La Voice	3000
647	Ayer	La Voice	5000
648	Harris	La Voice	2000

649	Pichlin	Wessel	5200
650	MacNeill	Owner	1000
651	Russell	Baker	2400
652	Blundell	Owner	1500
653	California	Bernhis	1500
654	Scott	Greene	6218
655	Houghton	Jensen	3500
656	Id ra	Robson	1300
657	Town	Jones	2000
658	Pacific Tel.	Thornally	36000
659	Jacks	Brennan	20843
660	Green	Nylander	8500
661	Berkeley	Owner	5500
662	Osadorff	Owner	1200
663	Marquise	Owner	3000
664	Furlang	Rose	2300
665	Olsen	Owner	3000
666	Page	Owner	1000
667	Hibbs	Owner	4300
668	Carstins	Owner	4300
669	Ney	Potter	3000
670	Barale	Owner	9000
671	Villata	Cisero	4500
672	Walker	Steiner	2825
673	Christiansen	Owner	1600
674	Castleman	Applewhite	4000
675	Wiggins	Rose	1607
676	Tilley	Wilson	1700
677	Anderson	Anderson	3000
678	Vinnicombe	Gindice	1500
679	Olson	Owner	4000
680	Noble	Owner	3500
681	Covey	Owner	12000
682	Davis	Owner	15000
683	Central	Dimwiddle	217000
684	Konneberg	Stockholm	9500
685	Pacific	Thornally	35500
686	Missions	Farquharson	11500
687	Graff	Owner	6500
688	Schlessinger	Owner	3000
689	Thompson	House	3000
690	Roby	Owner	3000
691	Associated	Owner	1000
692	Reed	Iwner	2000
693	Reed	Owner	2000
694	Reed	Owner	2650
695	Rehly	Reite	6400
696	Vannier	Brumfield	1100
697	Teffelmeir	Owner	3625
698	Sigwald	Bettencourt	3000
699	Tonges	Owner	1000
700	Rolfie	Owner	1000
701	Toffelmeir	Brumfield	1100
702	Canario	Correia	2700
703	MacKenzie	Murray	1075
704	Lahmann	Owner	4000
705	Cook	Dolan	400
706	Petrie	Owner	3600
707	Parlin	Wells	3500
708	Siber	Kick	2500
709	Abams	Rose	425
710	Havelka	Mack	5000
711	Davis	Owner	5000
712	Peters	Owner	10500

RESIDENCE

(576) 1547 TACOMA AVE., Berkeley.
Residence.
Owner—R. D. Felt, 1728 Channing Way
Architect—Plans by Owner. \$250

RESIDENCE

(577) 1142 ALLSTON WAY, Berkeley.
Residence.
Owner—A. Miska and F. Forsman, 2133 Byron St., Berkeley.
Architect—Plans by Owner. \$4500

STORES

(578) 875-17-19-21-23 EXCELSIOR Ave., Oakland. 1-story stores.
Owner—Mr. and Mrs. Karger, 1060 Underhill Rd., Oakland.
Architect—None.
Contractor—Jas. L. Rich, 218 Ray Bldg., Oakland. \$8000

WAREHOUSE

(579) S E-TWELFTH ST. 75 W 13TH Ave., Oakland. 1-story warehouse.
Owner—W. W. Jewett, Tribune Bldg., Oakland.
Architect—None.
Contractor—G. F. Rice, 2119 Derby St., Berkeley. \$2500

DWELLINGS

(580) 2551, 2557 RENWICK ST., Oakland. Two 1-story 5-room dwlg. Owner—N. Gaubert, 4735 Brookdale Ave., Oakland.
Architect—None. Each \$4500

DWELLING

(581) 3844 3846 RUBY ST., Oakland. 1-story 8-room 2-family dwelling. Owner—Mrs. C. W. Blundell, 3828 Ruby St., Oakland.
Architect—None.
Contractor—J. W. Matteson, 355 12th St., Oakland. \$5500

DWELLING
(538) 5369 BRYANT AVE., (rear), Oakland. 1-story 3-room dwelling. Owner—Peter Cauzani, 5369 Bryant St., Oakland.
Architect—None.
Contractor—Anderson & Harwood, 2452 35th Ave., Oakland. \$3000

DWELLING
(583) 3026 FIFTY-EIGHT AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—Alex F. Marshall, 1410 Madison St., Oakland.
Architect—None. \$4160

DWELLING
(584) 2484 SIXTY-FIFTH AVE., Oakland. 1-story 6-room dwelling.
Owner—E. A. Brandhorst, 228 Bon View St., S. F.
Architect—None.
Contractor—D. W. Parks, 2536 63rd Ave., Oakland. \$2750

DWELLING
(586) 3362 SIXTY-FOURTH AVE., Oakland. 1-story 5-room dwelling.
Owner—C. H. Sherman, 3362 64th Ave., Oakland.
Architect—None. \$2700

DWELLING
(586) 3958 WHITTLE AVE., Oakland. 1-story 4-room dwelling and garage.
Owner—F. W. S. Brookes, 3456 Fruitvale Ave., Oakland.
Architect—None.
Contractor—W. R. Brookes, 2921 California St., Oakland. \$2950

DWELLING
(587) 534 MIRA VISTA AVE., Oakland. 1-story 7-room dwelling.
Owner—W. J. Baker, 2255 Ransome Ave., Oakland.
Architect—None. \$5500

LAUNDRY BLDG.
(588) SE COR. TWENTY-EIGHTH & Magnolia Sts., Oakland. 1-story brick laundry.
Owner—Ambassador Laundry Co., 246 Lakeshore Blvd., Oakland.
Architect—None.
Contractor—L. D. Price, 6807 Adeline St., Oakland. \$17,500

GARAGE
(589) NW COR. FIRST AND WEBSTER Sts., Oakland. 1-story brick and tile garage.
Owner—Morris Drayage Co., 2nd and Webster Sts., Oakland.
Architect—None.
Contractor—W. G. Thornally, 357 12th St., Oakland. \$17,000

RESIDENCE
(590) 134 RICARDO AVE., Piedmont. Residence.
Owner—P. E. Woodburn, 624 Prospect Drive, Piedmont.
Architect—Plans by Owner. \$6000

RESIDENCE
(591) 27 KING AVE., Piedmont. Residence.
Owner—Wm. I. Garren, 1605 deYoung Bldg., S. F.
Architect and Contractor—Morrow & Garren, 1605 deYoung Bldg., S. F. \$9000

RESIDENCE
(592) 1119 WARFIELD AVE., Piedmont. Residence.
Owner—E. C. Hlester, 2457 Webster St., Berkeley.
Architect—B. E. Rummel, 966 Warfield Ave., Oakland.
Contractor—Beckett & Wight, 2457 Webster St., Berkeley. \$5250

RESIDENCE
(593) 160 WOODLAND WAY, Piedmont. Residence.
Owner—H. L. Breed, 865 Walker Ave., Oakland.
Architect—A. W. Smith, American Bk. Bldg., Oakland.
Contractor—C. L. Barham, 211 American Bank Bldg., Oakland. \$11,990

(594) 25 KING AVE., Piedmont. Residence.
Owner—Harry Camp, 1605 de Young Bldg., S. F.
Architect and Contractor—Morren & Garren, 1605 de Young Bldg., S. F. \$14,000

RESIDENCE
(595) NW COR. SANTA BARBARA Ave. and Montrose Place, Berkeley. General construction except painting, papering, heating, finish hardware, electric fixtures, wall beads, soap dishes and shades for 2-story and basement frame residence and garage.
Owner—Gerald F. Stoodley, 2490 Channing Way, Berkeley.
Architect—Sidney E. and Noble Newson, 14 Montgomery St., S. F.
Contractor—Louis O. Hansson, 1409 Bonita Ave., Berkeley.
Filed Jan. 29, 1925. Dated Jan. 14, 1925.
When frame is up \$2142
When brown coated 2142
When completed 2143
Usual 35 days 2143
TOTAL COST, \$8570
Bond, sureties, none. Forfeit, \$5.00 per day. Limit, 90 working days from Jan. 29, 1925. Plans and specifications not filed.

STORES & RESIDENCES
(596) 1921 - 25 GROVE ST. BERKELEY. Stores and residence.
Owner—Richard E. Garwood, 849 53rd St., Oakland.
Architect—None. \$6500

DWELLING
(597) 1849 SAN RAMON AVENUE, Berkeley. Dwelling.
Owner—Robert B. Echols, 3900 Linwood Ave., Oakland.
Architect—Leora H. Ford, 306 14th St., Oakland.
Contractor—Robert B. Echols, 3900 Linwood Ave., Oakland. \$5500

DWELLING
(598) 1526 CEDAR ST., BERKELEY. Dwelling.
Owner—A. J. Ridings, 1739 Grant St., Berkeley.
Architect—None.
Contractor—W. B. Howard, 825 Santa Fe Ave., Berkeley. \$4000

STORES
(599) E TELEGRAPH AVE., 59 N ALCATRAZ AVE., Oakland. One-story stores.
Owner—Walter Hufschmidt, 407 Federal Bldg., Oakland.
Architect—None. \$3000

DWELLING
(600) 5365 FLORIO ST., OAKLAND. One-story 6-room dwelling.
Owner—Howard Marshall, 3789 Manila Ave., Oakland.
Architect—None. \$7000

FLATS
(601) 554 - 556 39TH ST., OAKLAND. Two-story 10-room flats.
Owner—Mark Page, 2060 35th Avenue, Oakland.
Architect—None. \$7000

ADDITION
(602) 190 41ST ST., OAKLAND. Addition.
Owner—Dr. C. Overman & B. C. Overman, 490 41st St., Oakland.
Architect—None.
Contractor—Hansen, Robertson & Zumwalt, 4143 Broadway, Oakland. \$8000

DWELLING
(603) 4048 NORTON AVE., OAKLAND. One-story 4-room dwelling.
Owner—Fred Rabb, 587 B Street, Hayward, Cal.
Architect—None.
Contractor—Wm. Weyerheuser, 1730 23rd Ave., Oakland. \$2425

ADDITION
(604) 2046 24TH AVE., OAKLAND. Addition.
Owner—H. L. Collins, 2046 24th Ave., Oakland.
Architect—None. \$1000

WAREHOUSE
(605) NE COR. 20TH & CYPRESS Sts., Oakland. One-story warehouse.
Owner—Pacific Pipe Co., 201 Folsom St., S. F.
Architect—None. \$2500

GARAGES (2)
(606) 5507 - 03 TELEGRAPH AVE., Oakland. Two 1-story tile garages.
Owner—Mrs. A. B. Armstrong, 1139 Oxford St., Berkeley.

Architect—None.
Contractor—P. Bruce Younger, 5823 Seminary Ave., Oakland. \$1000 each

ALTERATIONS & ADDITION
(607) 1623 WEST ST., OAKLAND. Alterations and addition.
Owner—Mrs. Martha Katz, 1623 West St., Oakland.
Architect—None.
Contractor—J. L. Easterly, 2137 Tiffin Road, Oakland. \$1300

DWELLING
(608) 2700 LOGAN ST., OAKLAND. One-story 6-room dwelling.
Owner—A. Holyoak, 2526 11th Avenue, Oakland.
Architect—None. \$4000

ALTERATIONS & ADDITION
(609) 2018 EAST 15TH ST., OAKLAND. Alterations and addition.
Owner—J. Doss, 2028 East 15th St., Oakland.
Architect—None. \$1200

DWELLING
(610) 2640 23RD AVE., OAKLAND. One-story 4-room dwelling.
Owner—Fisher & Sturtevant, 524 E. 12th St., Oakland.
Architect—None. \$2000

DWELLING
(611) 1163 LAKESHORE AVE., OAKLAND. Two-story 6-room dwelling.
Owner—A. R. Attebery, 2198 42nd Ave., Oakland.
Architect—None. \$6000

DWELLING
(612) 2521 67TH AVE., OAKLAND. One-story 5-room dwelling.
Owner—J. A. McAuley, 2225 San Antonio Ave., Alameda.
Architect—None. \$3000

DWELLING
(613) 2939 ABBEY ST., OAKLAND. One-story 3-room dwelling.
Owner—Mrs. Jos. Walker, 3615 Penman Ave., Oakland.
Architect—None.
Contractor—J. F. Sutton, 4033 Fullington St., Oakland. \$1500

DWELLING & GARAGE
(614) 2306 57TH AVE., OAKLAND. One-story 6-room dwelling and garage.
Owner—C. Tollefsen, 5817 East 17th St., Oakland.
Architect—None. \$3700

DWELLING
(615) 2552 EAST 11TH ST., OAKLAND. One-story 3-room dwelling.
Owner—A. A. Manuel, 271 Avenue, Oakland.
Architect—None.
Contractor—E. P. Bailes, 3344 Octavia St., Oakland. \$1500

DWELLING & GARAGE
(616) S SCENIC AVE., 400 W LAGUNA AVE., Oakland. One-story 6-room dwelling and garage.
Owner—E. T. Mattison, 3629 Laguna Ave., Oakland.
Architect—None. \$3800

DWELLING
(617) S TODD ST., 500 W 73RD AVE., Oakland. One-story 4-room dwlg.
Owner—S. M. Norman, 2401 25th Ave., Oakland.
Architect—None. \$2500

DWELLING
(618) 5738 BROOKDALE AVE., OAKLAND. One-story 6-room dwlg.
Owner—Wm. P. Saake, 1119 3rd Ave., Oakland.
Architect—A. W. Smith, American Bk. Bldg., Oakland.
Contractor—E. J. Saake, 1601 Clay St., Oakland. \$5000

GARAGE
(619) E TELEGRAPH AVE., 205 N 21st St., Oakland. One-story and brick garage.
Owner—Korn & Hamburger, 110 Sutter St., San Francisco.
Architect—None.
Contractor—Dianne Construction Co., 3757 Broadway, Oakland. \$21,500

SCHOOLS (9)
(620) BOSTON & SCHOOL STREETS; E 17th St. & 23rd Ave.; 98th Ave. & Plymouth St.; Lincoln Ave. & Hearst Ave.; 66th Ave. & Foothill Blvd., Longridge Road & Hubert

Road, Oakland. Nine 1-story schools.
Owner—City of Oakland.
Architect—None.
Contractor—John R. Faulkes, 9828 E. 14th St., Oakland. \$1600 each

RESIDENCES & GARAGES (21)
(621) SW, SE, NW & NE COR. 57TH AVE. & Brann St.; NE cor. 56th Ave. Brann St.; E 57th Ave., 40, 80 & 120 S Brann St.; W 57th Ave., 40, 80 N Brann St.; E 57th Ave., 40 & 80 N Roberts Ave.; W 57th Ave., 40, 80 & 120 N Roberts; E 57th Ave., 40 & 80 N Brann St.; E 57th Ave., 40 & 80 N Roberts Ave., Oakland. Twenty-one — five and six-room residences and garages.
Owner—F. T. Malley, 900 Lakeshore Ave., Oakland.
Architect—None.
Contractor—F. T. Malley & Son, 900 Lakeshore Ave., Oakland. \$4500 each

BUILDING
(622) SW COR. GROVE & BLAKE STS., Berkeley. General construction on 1-story market bldg.
Owner—Remi L. Dufau, 1824 Blake St., Berkeley.
Architect—Plans furnished by cont.
Contractor—A. Wegner, 3036 College Ave., Berkeley.
Filed Jan. 30, 1925. Dated Jan. 30, 1925.
1st of each month 75% of value incorporated.
Balance 35 days after acceptance.
TOTAL COST, \$9110
Bond, none. Sureties, none. Forfeit, none. Limit, 90 days from date of contract. Plans and specifications filed.

DWELLING
(623) 1109 FOUNTAIN ST., Alameda. 1-story 5-room dwelling.
Owner—A. J. Thiele, 3221 Thompson Ave., Alameda.
Architect—None. \$3000

DWELLING
(624) 1619 UNION ST., Alameda. 1-story 4-room dwelling.
Owner—H. G. Mehrtens, 1532 Webster St., Alameda.
Architect—None.
Contractor—A. J. Thiele, 3221 Thompson Ave., Alameda. \$2800

DWELLING
(625) 1009 VERSAILLES AVE., Alameda. 1-story 5-room dwelling.
Owner—G. H. Noble, 1336 Park St., Alameda.
Architect—None. \$3500

DWELLINGS
(626) 1019 AND 1023 WILLOW ST., Alameda. Two 1-story 6-room dwellings.
Owner—Collie Buck, 1218 College Ave., Alameda.
Architect—None.
Contractor—Howard Williford, 3227 Bayo Vista Ave., Alameda. \$3600 ea.

(627) 1565 BEVERLEY PLACE, Berkeley. Dwelling.
Owner—Thomas W. Eltkia, 2405 McKinley Ave., Berkeley.
Architect—None. \$4800

DWELLING
(628) 2429 BYRON, Berkeley. Dwlg.
Owner—Henry Kaiski, 831 Snyder Ave., Berkeley.
Architect—None. \$2500

DWELLINGS
(629) 2509 AND 2511 TENTH, Berkeley. Two dwellings.
Owner—Union Investment Co., 2524 San Pablo Ave., Berkeley.
Architect—None. Each \$3200

DWELLING
(630) W SIXTY-FOURTH AVE. 300 S Avenal Ave., Oakland. 1-story 4-room dwelling.
Owner—A. Valley, 4299 High Street, Oakland.
Architect—None.
Contractor—H. Peacock, 842 Talbot St., Oakland. \$3000

DWELLING
(631) 3929 MIDVALE AVE., Oakland. 1-story 3-room dwelling.
Owner—Gertrude Webb, 6208 Camden St., Oakland.
Architect—None.
Contractor—Ed. Webb, 5208 Camden St., Oakland. \$2000

DWELLING
(632) 3420 CURRAN AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—H. B. Gebhart, 3535 Peralta Ave., Oakland.
Architect—None. \$3100

DWELLING
(633) W 106TH AVE. 100 N DANTE AVE., Oakland. 1-story 4-room dwelling.
Owner—Mrs. Ethel Klitzke, 4521 Irving St., S. F.
Architect—None. \$2000

DWELLINGS
(634) E BENEVIDES AVE. 40 and 70 N El Centro Ave., Oakland. Two 1-story 5-room dwellings.
Owner—H. B. Jacobs, 341 41st Ave., Oakland.
Architect—None. \$3750 ea.

FACTORY
(635) E EIGHTY-FIFTH AVE. 100 E W. P. R. R., Oakland. 1-story brick and concrete factory and warehouse.
Owner—United Manufactory Co., Portland, Oregon.
Architect—None.
Contractor—Austin Co. of Calif., 244 Kearny St., S. F. \$17,000

APARTMENTS
(636) 600-02-04-06 SIXTIETH ST., Oakland. 2-story 12-room apts. & garage.
Owner—Harriet M. Bullard, 60th and Shattuck Ave., Oakland.
Architect—None.
Contractor—H. W. McIntire Co., 1528 Franklin St., Oakland. \$10,500

RESIDENCE
(637) COR. REGAL ROAD AND HILLDALE AVE., Berkeley. General construction residence.
Owner—Ansel F. Hall, 1227 Euclid Ave., Berkeley.
Architect—Herbert Maier, 904 E-11th St., Oakland.
Contractor—Fox Bros., 1926 University Ave., Berkeley.
Filed Jan. 31, 1925. Dated Jan. 27, 1925.
Payments not given.

TOTAL COST, \$3931.
Bond, \$4955.50. Sureties, Globe Indemnity Co. Forfeit, none. Limit, 90 working days from signing of contract. Plans and specifications filed.

DWELLING
(638) NO. 1409 GILMAN ST., Berkeley. Dwelling.
Owner—Richard Liebig, 1709 Allston Way, Berkeley.
Architect—None. \$3500

RESIDENCE
(639) 2311 SACRAMENTO ST., Berkeley. Residence.
Owner—W. H. Klefer, Pasadena, Cal.
Designer—C. E. Eakin.
Contractor—C. E. Eakin, Berkeley. \$4000

DWELLING
(640) NO. 1330 WOOLSEY ST., Berkeley. Dwelling.
Owner—A. Clausen, Woolsey & Harper St., Berkeley.
Designer—A. Roust, 6508 Raymond Ave., Oakland.
Contractor—A. Roust, 6508 Raymond Ave., Oakland. \$2200

ALTERATIONS
(641) NO. 2440 WOOLSEY ST., Berkeley. Alterations.
Owner—Florence Turner, 2478 Prince St., Berkeley.
Architect—None.
Contractor—G. V. Harris, 5912 Ayala St., Berkeley. \$1000

RESIDENCE
(642) NO. 716 ARLINGTON AVE., Berkeley. Residence.
Owner—Marjory K. Higgins, Berkeley.
Architect—Roy Bancroft.
Contractor—E. F. Henderson, 2737 Forest Ave., Berkeley. \$8500

DWELLING
(643) NO. 833 EIGHTY-THIRD AVE., Oakland. 1-story 5-room dwelling.
Owner—John Lopes.
Architect—None.
Contractor—J. R. Erbrick, 2249 86th Ave., Oakland. \$3000

DWELLING
(644) E SIXTY-EIGHTH AVE., 125 S Beck St., Oakland. 1-story 4-room dwelling.
Owner—Wm. Perry, 6916 Trenor St., Oakland.
Architect—None. \$2000

DWELLING
(645) 363 ORANGE ST., Oakland. 1-story 6-room dwelling.
Owner—Elizabeth Young, Federal Bldg Oakland.
Architect—None.
Contractor—L. M. Smith, 3630 Nevil St., Oakland. \$4000

DWELLING
(646) 2458 BARTLETT ST., Oakland. 1-story 5-room dwelling.
Owner—H. R. Almond, cor. 36th and Foothill Blvd., Oakland.
Architect—None.
Contractor—Paul E. LaVoice, 3351 Abbey St., Oakland. \$3000

DWELLING
(647) 3450, 3460 LYNDE ST., Oakland. 1-story 8-room 2-family dwlg.
Owner—A. J. Ayer, 2045 38th Ave., Oakland.
Architect—None.
Contractor—Paul E. LaVoice, 2249 85th Ave., Oakland. \$5000

DWELLING
(648) 4007 MAYBELLE AVE., Oakland. 1-story 4-room dwelling.
Owner—G. A. Harris, 918 Oak St., Oakland.
Architect—None.
Contractor—Paul E. LaVoice, 3351 Abbey St., Oakland. \$2000

DWELLING. STORE
(649) 3901 THIRTY-FIFTH AVE., Oakland. 2-story 7-room dwlg & store.
Owner—N. Pichlini, 3503 Arizona St., Oakland.
Architect—None.
Contractor—Weasel & Boissoneau, 3316 Wisconsin St., Oakland. \$5200

ALTERATIONS
(650) 1245 TWENTIETH ST., Oakland. Alterations.
Owner—Donald MacNicol, 826 20th St., Oakland.
Architect—None. \$1000

DWELLING
(651) 1176 SEVENTY-EIGHTH AVE., Oakland. 1-story 4-room dwlg.
Owner—H. S. Russell, 2338 68th Ave., Oakland.
Architect—None.
Contractor—H. E. Baker, 2521 Central Ave., Alameda. \$2400

(652) NVV COR. DAISY AND DAVENPORT AVE., Oakland. 1½-story structure.
Owner—D. S. Bleul, 322 Athol Ave., Oakland.
Architect—None. \$1500

ALTERATIONS
(653) 1221 BROADWAY, Oakland. Alterations.
Owner—California Optical Co., 1221 Broadway, Oakland.
Architect—None.
Contractor—R. L. Bernhardt, 2168 Shattuck Ave., Oakland. \$1500

DWELLING
(654) E MCKINLEY AVE. 200 S Alma Ave., Oakland. 1-story 5-room brick dwelling.
Owner—J. A. Scott.
Architect—None.
Contractor—Greene & Fisher, 510 28th St., Oakland. \$6218

DWELLING
(655) 1806 SIXTY-SIXTH AVE., Oakland. 1-story 6-room dwelling.
Owner—Isabelle Houghton, 1050 Elbert St., Oakland.
Architect—None.
Contractor—John P. Jensen, 3916 Hopkins St., Oakland. \$3500

CHUTES
(656) COR. FIFTY-EIGHTH AND Telegraph Ave., Oakland. New Chutes.
Owner—Idora Park Co.
Architect—None.
Contractor—Wm. H. Robson. \$1300

(657) 146 MONTE VISTA AVE., Oakland—1-story garage.
Owner—Mrs. Arline Town, 146 Monte Vista Ave., Oakland.
Architect—None.
Contractor—F. G. Jones, 2416 San Pablo Ave., Oakland. \$2000

(658) 1521 FRANKLIN ST., Oakland. Alterations.
Owner—Pacific Telegraph & Telephone Co., 507 Sheldon Bldg., S. F.
Architect—None.
Contractor—W. G. Thornally, 357 12th St., Oakland. \$36,000

APTS., STORE
(659) COR. FLORIO ST. AND CLAREMONT AVE., Berkeley. General construction 2-story apt. and store building.
Owner—Carrie W. Jacks and Mary E. Davis, 6264 Claremont Ave., Oakland.

Architect—W. H. Ratcliff Jr., Mercantile Trust Co. Bldg., Berkeley.
Contractor—J. P. Brennan, 2110 Shattuck Ave., Berkeley.
Filed Feb. 2, 1925. Dated Jan. 28, 1925.
When frame is up \$5211
1st coat of plaster 5211
When completed 5211
Usual 35 days 5210
TOTAL COST, \$20,843

Bond, \$10,421.50. Sureties, Fidelity & Deposit Co. of Maryland, Forfeit, \$5. per day. Limit, 90 working days from Jan. 28, 1925. Plans and specifications filed.

RESIDENCE
(660) PTN. LOTS 10 AND 11, Vernal Terrace, Piedmont. General construction residence.
Owner—Martin R. and Helen H. Green, 4123 Montgomery, Oakland.
Architect—Guy L. Brown, 601 Am. Bk. Bldg., Oakland.
Contractor—Alick Nylander, 1610 Excelsior Ave., Oakland.

Filed Feb. 2, 1925. Dated Jan. 23, 1925.
When frame is up \$2125
When rough coated 2125
When completed 2125
Usual 35 days balance 2125
TOTAL COST, \$8,500
Bond, sureties, none. Forfeit, \$10.00 per day. Limit, 90 working days from date. Plans and specifications filed.

DWELLING
(661) 1721 1723 DELAWARE STREET, Berkeley. 1-story 3-room dwelling, and 2 garages (duplex).
Owner—Berkeley Bldg. Co., 2029 Shattuck Ave., Berkeley.
Architect—None. \$5500

(662) 1725 OXFORD ST., Berkeley. Addition.
Owner—Wm. Oszdorff, 1725 Oxford St., Berkeley.
Architect—None. \$1000

DWELLING
(663) 1393 DELAWARE ST., Berkeley. 1-story 5-room dwelling.
Owner—P. E. Marquis, 2045 Shattuck Ave., Berkeley.
Architect—None. \$3000

REPAIRS
(664) 2305 REGAL ROAD, Berkeley. Repair damage caused by fire.
Owner—Mrs. Furlang, 2305 Regal Road, Berkeley.
Architect—None.
Contractor—A. H. Rose, 478 25th St., Oakland. \$2300

DWELLING
(665) 3818 MIDVALE AVE., Oakland. 1-story 5-room dwelling.
Owner—Martin Olsen, 3027 Florida St., Oakland.
Architect—None. \$3000

DWELLING
(666) E SEMINARY PL. 175 S Sunnymer Ave., Oakland. 1-story 3-rm. dwelling.
Owner—A. Page, 1539 23th Ave., Oakland.
Architect—None. \$1000

DWELLING
(667) SW COR. SUNNYMERE & Seminary Pl., Oakland. 1-story 3-room dwelling.
Owner—R. L. Philbbs, 985 63rd St., Oakland.
Architect—None. \$1000

DWELLINGS
(668) 867, 873 SEVENTY-FIFTH AVE., Oakland. Two 1-story 4-room dwellings and 1 1-story garage.
Owner—Elson V. Carstens, 695 43rd St., Oakland.
Architect—None. Each \$2150

DWELLING
(669) 2943 E-TWENTY-NINTH ST., Oakland. 1-story 5-room dwelling.
Owner—Johanna Ney, 827 E-23th St., Oakland.
Architect—None.
Contractor—Geo. Potter, 19 Randwick Ave., Oakland. \$3000

ALTERATIONS
(670) 316 OAKLAND AVE., Oakland. Alterations and addition.
Owner—P. Barale, 316 Oakland Ave., Oakland.
Architect—None. \$9000

DWELLING
(671) 454 FORTY-SECOND ST., Oakland. 1-story 6-room dwelling.
Owner—Stefano Villata, 454 42nd St., Oakland.
Architect—None.
Contractor—John Cisero, 698 43rd St., Oakland. \$4500

DWELLING
(672) E-SIXTY-SECOND AVE. 120 N East Lawn Ave., Oakland. 1-story 4-room dwelling and garage.
Owner—Mrs. M. Walker, 1552 Waller St., S. F.
Architect—None.
Contractor—Geo. Steiner, 1932 90th Ave., Oakland. \$2625

DWELLING
(673) SE COR. CARSON AND Summit Dr., Oakland. 1-story 4-room dwelling.
Owner—M. Christensen, 4400 Davenport Ave., Oakland.
Architect—None. \$1600

DWELLING
(677) 3320 ADELL COURT, Oakland. 1-story 5-room dwelling and garage.
Owner—P. Castleman, 445 2nd St., Richmond.
Architect—None.
Contractor—W. C. Applewhite, 1017 Linden St., Oakland. \$4000

REPAIRS
(675) 218 E-TWELFTH ST., Oakland. Fire repairs.
Owner—C. W. Wiggin, 396 12th St., Oakland.
Architect—None.
Contractor—A. H. Rose, 478 25th St., Oakland. \$1607

DWELLING
(676) 717 MATHEWS ROAD, Oakland. 2-story 6-room dwelling.
Owner—G. A. Tailor, 838 Lakeshore Ave., Oakland.
Architect—None.
Contractor—J. R. B. Wilson, 533 9th St., Oakland. \$7000

DWELLING
(677) E MOUNTAIN BLVD. & Silhow Road, Oakland. 1½-story 5-room dwelling.
Owner—M. Anderson.
Architect—None.
Contractor—E. P. Anderson, 2045 Ruth-erford St., Oakland. \$3000

ALTERATIONS
(678) 506 CROFTON AVE., Oakland. Alterations.
Owner—L. G. Vinnicombe, 770 Warfield Ave., Oakland.
Architect—None.
Contractor—V. C. Gindice, 332 17th St., Oakland. \$1500

DWELLING
(679) E FIFTY-SEVENTH AVE., 108 N Harmon Ave., Oakland. 1-story 6-room dwelling.
Owner—Andrew P. Olson, 2102 57th Ave., Oakland.
Architect—None. \$4000

DWELLING
(680) 5811 ADELINE ST., Oakland. 1-story 6-room dwelling.
Owner—G. H. Noble, 1336 Park St., Alameda.
Architect—None. \$3500

DWELLING
(681) 845 CALMAR AVE., OAKLAND. Two-story 8-room dwelling.
Owner—A. T. Church, 826 Mandana Blvd., Oakland.
Architect—None.
Contractor—Covey & Rose, 427 Adams St., Oakland. \$12,000

APARTMENTS
(682) NE COR. FLORIA & COLLEGE Aves., Oakland. Two-story 11-rm. apartments.
Owner—James Davis, Claremont Ave., Oakland.
Architect—W. H. Ratcliff, Mercantile Trust Bldg., Oakland. \$15,000

BUILDING
(683) NE COR. 14TH & BROADWAY, Oakland. 15-story brick bank and office bldg.
Owner—Central Savings Bank, 14th & Broadway, Oakland.
Architect—Geo. W. Kelham, 618 Sharon Bldg., San Francisco.
Contractor—Dinwiddie Construction Co., Crocker Bldg., San Francisco. \$21,200

STORES
(684) 2341 - 46 BROADWAY, OAKLAND. One-story stores.
Owner—T. Ronneberg, Crocker Bldg., San Francisco.
Architect—Plans by owner.
Contractor—Chas. Stoccolm & Son, Monadnock Bldg., San Francisco. \$9500

CAFETERIA, BRIDGE & ALT.
(685) FRANKLIN ST. NEAR 15TH ST., Oakland. General construction on cafeteria, bridge and alterations.

Owner—Pacific Telephone & Telegraph Co., 333 Grant Ave., S. F.
Architect—Plans by company.
Contractor—W. G. Thornally, 357 12th St., Oakland.

Filed Feb. 3, 1925. Dated Jan. 28, 1925.
1st of each month 75% of value
30 days after completion Balance
TOTAL COST, \$35,500
Bond, \$35,500. Sureties, Hartford Accident and Indemnity Co. Forfeit, none. Limit, 60 working days from Feb. 2, 1925. Plans and specifications filed.

BUILDING
(686) ALL OF BLOCK 68 MAP OF Subdiv. No. 2 of Park Place, Brook Twp. General construction on 2-story and basement concrete bldg. (Torker memorial).

Owner—Board of National Missions of the Presbyterian Church in U. S. A.

Architect—Julia Morgan, Merchants Exchange Bldg., S. F.
Contractor—D. B. Farquharson, 1760 Ellis St., S. F.

Filed Feb. 2, 1925. Dated Dec. 23, 1924.
10th of each month 75% of value incorporated minus all previous payments.

Balance 35 days after acceptance.
TOTAL COST, \$111,500
Bond, none. Sureties, none. Forfeit, none. Limit, without undue delay. Plans and specifications filed.

NOTE—Permit reported Jan. 10, 1925 No. 185.

DWELLING
(687) NO. 2310 CEDAR ST., Berkeley. Two-story 8-room dwelling.
Owner—J. Graft, 2042 Vine St., Berkeley.
Architect—None. \$6500

DWELLING
(688) NO. 1251 EUCLID AVE., Berkeley. One and one-half-story 6-room dwelling.
Owner—J. Polster, 1269 Euclid Ave., Berkeley.
Architect—Little, 1269 Euclid Ave., Berkeley. \$5000

DWELLING
(689) NO. 2400 ACTON ST., Berkeley. One-story 5-room dwelling.
Owner—E. Schllessinger, 2333 Carlton St., Berkeley.
Architect—None. \$3000

DWELLING
(690) NO. 1372 HOPKINS ST., Berkeley. One-story 5-room dwelling.
Owner—E. C. Thompson, 2632 Grant St., Berkeley.
Architect—A. House, 1813 Hearst Ave., Berkeley.
Contractor—House & Thompson, 1818 Hearst Ave., Berkeley. \$3000

DWELLING
(691) NO. 2135 SPAULDING AVE., Berkeley. One-story 5-room stucco dwelling.
Owner—M. Peel, 2074 Allston Way, Berkeley.
Architect—D. B. Roby & Son, 2428 Jefferson St., Berkeley.
Contractor—D. E. Roby & Son, 2428 Jefferson St., Berkeley. \$3000

TANK
(692) NO. 2395 WEBSTER ST., Alameda. Oil tank.
Owner—Association Oil Co., 2395 Webster St., Alameda.
Architect—None. \$1000

DWELLING
(693) E COLBY ST., 60 N 62ND ST., Oakland. One-story 5-room dwlg. Owner—A. L. Reed, 6260 Colby Street, Oakland.
Architect—None. \$2000

ALTERATIONS
(694) 6260 COLBY ST., OAKLAND. Alterations.
Owner—A. L. Reed, 6260 Colby Street, Oakland.
Architect—None. \$2000

DWELLING
(695) 8912 DOWLING ST., OAKLAND. One-story 4-room dwelling.
Owner—J. Reihl, 2301 90th Ave., Oakland.
Architect—None. \$2650

FLATS
(696) 488 - 490 WELDON STREET, Oakland. Two-story 8-room flats.
Owner—J. C. Wanner, 930 56th Street, Oakland.
Architect—None.
Contractor—Reite Bros., 1363 El Centro Ave., Oakland. \$6400

ELECTRIC SIGN
(697) 89TH AVE. & EAST 14TH ST., Oakland. Electric sign.
Owner—Toffelmeyer Bros.
Architect—None.
Contractor—Bumfield Electric Sign Co., 802 East 12th St., Oakland. \$1100

DWELLING & GARAGE
(698) 2439 68TH AVE., OAKLAND. One-story 6-room dwelling and garage.
Owner—Sigwald Bros., 2333 38th Ave., Oakland.
Architect—None. \$3625

DWELLING
(699) 1371 60TH AVE., OAKLAND. One-story 4-room dwlg.
Owner—A. Tonges, 4406 Virginia Ave., Oakland.
Architect—None.
Contractor—J. Bettencourt, 1316 96th Ave., Oakland. \$3000

DWELLING & GARAGE
(700) 2527 65TH AVE., OAKLAND. One-story 5-room dwelling and garage.
Owner—Wm. Wolfe, 128 13th St., Oakland.
Architect—None. \$3150

ROOF SIGN
(701) 89TH AVE. & EAST 12TH ST., Oakland. Roof sign.
Owner—Toffelmeyer Bros., 89th and E. 12th St., Oakland.
Architect—None.
Contractor—Bumfield Electric Sign Co., 802 East 12th St., Oakland. \$1100

DWELLING
(702) 3 LONGFELLOW AVE., 160 W 106th Ave., Oakland. One-story 4-room dwlg.
Owner—Anita Canario, 158 Varenness St., San Francisco.
Architect—None.
Contractor—A. E. Correia, 3121 East 27th St., Oakland. \$2700

DWELLING & SHED
(703) 3 SUNNYMERE AVE., 120 W Millsmont Pl., Oakland. One-story 3-room dwelling and shed.
Owner—John L. MacKenzie, 1512 Market St., Oakland.
Architect—None.
Contractor—C. Murray, Box 789 R. F. D. 1, Oakland. \$1075

DWELLINGS (2)
(704) W 191ST AVE., 105 - 125 S Sunnyside St., Oakland. Two dwlg. Owner—E. H. Lahmann, 9602 East 14th St., Oakland.
Architect—None. \$2000 each

DWELLING
(705) 3821 GREENWOOD AVE., OAKLAND. One-story 5-room dwlg.
Owner—C. S. Cook, 428 Alameda County Title Ins. Bldg., Oakland.
Architect—None.
Contractor—Leo J. Dolan, 428 Alameda Co. Title Insurance Bldg., Oakland. \$4900

DWELLING
(706) 101ST AVE., OAKLAND. One-story 6-room dwelling.
Owner—F. S. Petrie, 1926 101st Ave., Oakland.
Architect—None. \$3600

DWELLING
(707) 5406 EL CAMILE AVE., OAKLAND. One-story 5-room dwelling.
Owner—J. A. Farlin, 1179 30th Street, Oakland.
Architect—None.
Contractor—E. Wells, 1185 30th Street, Oakland. \$3500

DWELLING
(708) 2212 64TH AVE., OAKLAND. One-story 4-room dwelling.
Owner—Frank L. Silber, 2325 Humboldt Ave., Oakland.
Architect—None.
Contractor—Paul Louis Klick, 2325 Humboldt Ave., Oakland. \$2500

DWELLING & GARAGE
(709) 2621 66TH AVE., OAKLAND. One-story 6-room dwelling and garage.
Owner—F. A. Abrams.
Architect—None.
Contractor—Mervin P. Rose, 940 Oxford St., Berkeley. \$4250

ALTERATIONS
(710) NE COR HIGH & MASTERSON STs., Oakland. Alterations.
Owner—Frank Haverka, High & Masterston Sts., Oakland.
Architect—None.
Contractor—F. Mogk, 4417 Pampas St., Oakland. \$2500

DWELLING
(711) W HARRISON ST., 160 N MOSS AVE., Oakland. Two-story 6-room dwelling.
Owner—S. E. Davis, 380 Grand Avenue, Oakland.
Architect—None. \$5000

APARTMENTS & GARAGE
(712) 3137 LINDEN ST., OAKLAND. Two-story 12-room apartments & garage.
Owner—R. C. Peters, 1422 14th Avenue, Oakland.
Architect—None. \$10,500

COMPLETION NOTICES

ALAMEDA COUNTY

Jan. 28, 1925 — 10826 HOLLYWOOD Blvd., Oakland. J. P. Cummins & Co. White to Oakland Home Builders Co., Inc. Jan. 28, 1925
Jan. 28, 1925—PTN. LOT 38 BLK. A, Boulevard Villa Tract and ptn. Lot 43 BLK. A, Linda Rosa Tract, Oakland. Ralph A. Eason to J. & M. Anglemann. Jan. 28, 1925
Jan. 28, 1925—LOTS 1, 2, 3, 4, 5, 6, 7, 8, 9 and 28, BLK. 44, Kellersberger's Map of Oakland, Oakland. Santa Fe Express & Drayage Co. to E. T. Leiter & Sons. Jan. 28, 1925
Jan. 28, 1925—LOT 7 BLK. 18, Lakeshore Highlands Addition No. 1, Oakland. Frank M. Dupuy to C. M. Gass. Jan. 27, 1925
Jan. 28, 1925—2210 VIRGINIA ST., Berkeley. Mrs. L. Culver to whom it may concern. Dec. 31, 1924
Jan. 28, 1925 — LOT 20 BLOCK 1, Dwight Way Terrace, Berkeley. E. G. Timoney to whom it may concern. Jan. 28, 1925
Jan. 28, 1925—LOT 15, BLK. H, Mills Gardens, Oakland. W. A. Croll to whom it may concern. Jan. 27, 1925
Jan. 28, 1925—LOT 85 MAP OF Alameda Park, Marie J. Trompen to O. L. Burritt. Jan. 24, 1925
Jan. 28, 1925 — 1326 SPRUCE ST., Berkeley. Mary G. Hamilton to P. W. Woodworth. Jan. 26, 1925
Jan. 28, 1925 — 805 SANTA CLARA AVE., E. A. Horst to whom it may concern. Jan. 24, 1925
Jan. 27, 1925—LOTS 3 AND 4 BLK. 57, Official Map of Town of Niles, Alameda Co. Martin J. Cavanagh to Samuel McDowell. Jan. 26, 1925
Jan. 27, 1925—REAR OF 1724 6TH AVE., Oakland. N. T. Heaton to Frank Critchfield. Jan. 27, 1925
Jan. 27, 1925—LOT 4 AND PTN. LOT 3, BLK. C, Map of Latham Terrace, Oakland. F. F. Bacon to L. M. Sims. Jan. 27, 1925
Jan. 27, 1925—LOTS 6 AND 7 BLK. 6, Valley View Tract, Oakland. David and Elizabeth Rae Walton to Joseph Coward. Jan. 27, 1925
Jan. 29, 1925—NO. 10790 SUNNYSIDE ST., Oakland. J. J. Barry to C. V. Griffith. Jan. 28, 1925
Jan. 29, 1925—PTN. LOTS 135 136 137 138 BLK 21 Havenscourt, Oakland. W. L. Cleveland to whom it may concern. Jan. 28, 1925
Jan. 29, 1925—NO. 865 PARAMOUNT Rd., Oakland. Ada A. Hill to whom it may concern. Jan. 21, 1925
Jan. 28, 1925 — LOT 102 MAP OF Barker Park, Brooklyn Twp. William Lahr to whom it may concern. Jan. 28, 1925
Jan. 30, 1925—8318 DOLING STREET. Walter Lee to whom it may concern. Jan. 28, 1925
Jan. 30, 1925—EDMONT JR. HIGH Street site. Board of Education City of Piedmont to Hannah Bros. Jan. 30, 1925
Jan. 30, 1925—PTN. LOT 59 PALAVERT Terrace, Oakland. John C. Williams to whom it may concern. Jan. 27, 1925
Jan. 30, 1925—PTN. LOTS 11 AND 12 BLK. G, Amended Map of the J. W. Crawford Tract, Oakland. Twp. August and Tillie Elchner to Aaro Niska. Jan. 20, 1925
Jan. 30, 1925—NE LINE OF DAVIS St. 92-6 NW of Peralta Ave., thence NW 32-6 NE 75 SE 32-6 SW 75 to pt. of beg., Oakland. J. C. Wanner to whom it may concern. Jan. 23, 1925
Jan. 30, 1925—LOT 211 FORESTLAND Oakland. Wickham Havens Inc. to The Victors. Jan. 26, 1925
Jan. 30, 1925—PTN. LOT 5 BLK. M, East Piedmont Heights, Oakland. Louis Johnson to Edward Johnson. Jan. 20, 1925
Jan. 30, 1925—PTN. LOTS 6 AND 7 BLK. M, East Piedmont Heights, Oakland. Louis Johnson to Edward Johnson. Jan. 28, 1925
Jan. 29, 1925—S LINE OF 59TH ST. 230-49 E of Canning St., thence E 34-50 ft. SE 100 ft. W 34-50 NW 100 ft. to pt. of beg., Oakland. Freda Smith to whom it may concern. Jan. 27, 1925
Jan. 29, 1925—E SIDE OF SPAULDING AVE. 103.3 ft. N of Bancroft thence E 120 N 40 W 120 S 40 to pt. of beg., Berkeley. Ira H. Latour to whom it may concern. Jan. 25, 1925
Jan. 31, 1925—LOT 8 BLK. 8, Northbrae Station Tract, Berkeley. A. Hammarberg to whom it may concern. Jan. 29, 1925
Jan. 31, 1925—LINE WEBSTER Lot 4, Resub. of part of Blk. 3 Teachers State University Homestead, Berkeley. G. H. Blasingame to whom it may concern. Jan. 25, 1925
Jan. 30, 1925—E LINE OF PARKER AVE. 123-13 N of W line of Cumberland Way thence NW 23-50 N 7-20 NE 149-54 SE 30 SW 158-15 to pt. of beg., Oakland. J. W. McManney to Grant McMurtry and Frank Enos. Jan. 30, 1925
Jan. 30, 1925—1530, 1532 FILBERT St., Oakland. J. W. Fieber to whom it may concern. Jan. 26, 1925
Jan. 30, 1925—700 ROSAL AVENUE. F. G. Baird to whom it may concern. Jan. 30, 1925
Jan. 31, 1925—LINE WEBSTER St. 225 S of 38th St., thence S 50 W 100 N 50 E 100 to pt. of beg., Oakland. Melvin E. Parker to whom it may concern. Jan. 29, 1925
Jan. 30, 1925—S LINE OF 10TH ST. 75 W of Oak St. thence W 75 S 100 E 75 N 100 to pt. of beg., Oakland. John W. Barrett to William E. McGrath. Jan. 29, 1925
Jan. 30, 1925—S LINE OF 10TH ST. 75 W of Oak St. thence W 75 S 100 E 75 N 100 to pt. of beg., Oakland. John W. Barrett to Iruscon Steel Co. Jan. 28, 1925
Feb. 2, 1925—NO. 2334-6 WESTER St., Berkeley. Louise C. Baker to Nick Wierk. Jan. 24, 1925
Feb. 2, 1925—LOT 15, Mills Gardens, Oakland. Edwin W. Dahl to whom it may concern. Jan. 31, '24
Feb. 2, 1925—LOT 32 and 1/2 Lot 33

Blk 1, Map. of Chevrolet Park, Oakland, W J Watson to whom it may concern.....Jan. 17, 1925
 Feb. 2, 1925—NO. 1504 CAPISTRANO AVE., Berkeley, Mrs. Allen W Gibson to whom it may concern.....Jan. 31, 1925
 Feb. 2, 1925—NO. 2145 GRANT ST., Berkeley, Thorwald Pedersen to whom it may concern.....Jan. 31, 1925
 Feb. 2, 1925—NO. 5941-02-07 E-14TH ST., Oakland, W S McCollough to John Easterly.....Feb. 2, 1925
 Feb. 2, 1925—LOT 27 Stoner and Talbot Shdvin No. 1, Brooklyn Tract, Thos H Talbot and Milton B Stoner to whom it may concern.....Jan. 31, 1925
 Jan. 31, 1925—NO. 591 CAPELL ST., Oakland, Mrs. C P Gilmore to C M Anderson.....Jan. 24, 1925
 Jan. 31, 1925—LOT 5 BLK D, Mills Story to whom it may concern.....Jan. 27, 1925
 Jan. 31, 1925—LOT 28 BLK F Lakewood Park Subdivision, Piedmont, L A Wilson to whom it may concern.....Jan. 31, 1925
 Jan. 31, 1925—2506 63RD AVENUE, T. T. O'Grady to whom it may concern.....Jan. 29, 1925
 Feb. 3, 1925—2519 HILLCOURT, Berkeley, Alice F Emerson to whom it may concern.....Jan. 28, 1925
 Feb. 3, 1925—3545 LAGUNA AVE., Oakland, W. A. Rehn to whom it may concern.....Feb. 3, 1925
 Feb. 3, 1925—94 RAMONA AVE., Piedmont, Henry Stickmet to whom it may concern.....Feb. 2, 1925
 Feb. 3, 1925—LOT 136 PERRALTA Park Tract, Albany, Ernest T. Larghi to whom it may concern.....Feb. 3, 1925
 Feb. 3, 1925—LOT 4 BLK. 17, San Pablo Park, Berkeley, Gretchen Hawxley to R. Gruenwald, Feb. 3, 1925
 Feb. 3, 1925—PTN LOT 13 BLK L Huff Tract, F. M. Neher to whom it may concern.....Jan. 31, 1925
 Feb. 3, 1925—2301, 2305 CHURCH ST., Oakland, Lillian E. McCord to T. J. McCord.....Jan. 29, 1925
 Feb. 3, 1925—5607 E-17TH ST., Oakland, Lillian E. McCord to T. J. McCord.....Jan. 29, 1925
 Feb. 3, 1925—1622 BEVERLY PLACE Berkeley, L. Buchenry to whom it may concern.....Jan. 31, 1925
 Feb. 3, 1925—LOT 26 AND PTN. LOT 27 Blk. 25 Map of T. M. Wentworth Boot & Shoe Co.'s Tract, Oakland, John Foran to whom it may concern.....Jan. 31, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded
 Jan. 28, 1925—PTN. LOTS 62 AND 63 Blk. E Map Resub. of a ptn. of Blk. D and a ptn. of Blk. E, Carrierson Tract, Oakland, W. P. Fuller Co. vs. Henry J. Schmitz, \$221.07
 Jan. 28, 1925—2848 HOPKINS ST., Oakland, Rhodes Jamieson Co. vs. C. Roy Connor \$140.00
 Jan. 28, 1925—W SAN PABLO AVE., 75 N Main St., Albany, Rhodes Jamieson Co. vs. D. Pazzese & Pizzetto, \$38.25
 Jan. 31, 1925—LOT 8 BLK 6, Map of Blks. 5 and 6 Barker Tract, Berkeley, Zenith Mill & Lumber Co. vs. Mary E. Bartman and H. S. Foreman..... \$26.23
 Jan. 31, 1925—LOT 8 BLK. H, Country Club Acres, Oakland, M. J. Marthias vs. Homer W. Vinson & William Casper, Healdsburg, \$135.00
 Jan. 31, 1925—3657 HIGHT ST., Oakland, Maxwell Hardware Co. vs. Frank Havelka, H. E. Leuty, F. W. Fehus and E. W. Burton \$38.80
 Jan. 31, 1925—PTN. LOT 8 MAP OF Ptn. of Highland Park, etc., Oakland, Strable Hardware Co. vs. Roy Conner and Effie M. Conner \$26.50
 Jan. 30, 1925—PTN. LOT 19 MAP OF the Schoolhouse Tract, Berkeley, Neighbors Lumber Co. vs. Estate of W. A. Walker, W. A. Walker & E. L. Thompson \$38.45
 Jan. 30, 1925—PTN. LOT 21 SANTA Fe Tract No. 20, Oakland, Neighbors Lumber Yard vs. E. L. Thompson \$344

Jan. 30, 1925—PTN. LOT 19 MAP OF the Schoolhouse Tract, Berkeley, Neighbors Lumber Yard vs. Estate of W. A. Walker, W. A. Walker & E. L. Thompson \$32.14
 Jan. 30, 1925—PTN. LOTS 1, 2, 3 & 4 Blk. 77 Map of the Northern Addition to the Town of Brooklyn, Oakland, Neighbors Lumber Yard vs. A. Vissen & Arabella Siemsen \$582.99
 Jan. 29, 1925—LOT 8 BLK 3 MAP OF East Oakland Heights, Oakland, Chas. Matthews vs. H. W. Hobbs, Gertrude Hobbs, L. C. Dyne, \$470
 Feb. 3, 1925—3657 HIGHT ST., Oakland, Neighbors Lumber Co. vs. Frank Havelka, H. E. Leuty and W. W. Fabus \$150.91
 Feb. 3, 1925—PTN. LOT 8, MAP OF Ptn. of Highland Park, Oakland, Rhodes Jamieson & Co. vs. C. Roy Connor \$710.89
 Feb. 2, 1925—PTN LOT 36 BLK M, Northbrae Terrace, Berkeley, E. E. Monahan vs. Josephine C. and Herman A. Schoening \$321
 Feb. 2, 1925—PTN. LOT 13 BLK F, Map Leonard Tract, Berkeley, George Gray vs. Charles H Wood \$101.55
 Feb. 2, 1925—LOT 8 BLK 3, Map of East Oakland Heights, Oakland, California Electrical Constr Co vs. H W and Gertrude Hobbs and L C Dines \$35.50

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded	Accepted	Amount
Jan. 29, 1925—LOT 13 BLK 8 RESUB OF Ptn of Map of M. Antisell's Map of Villa Lots, Berkeley, Sunset Lumber Co. to David H. Parry, Louis Engler		\$1087.64
Jan. 29, 1925—SE COR. E TWENTY-eight St. and 11th Ave., Oakland, Co-Operative Electric Co. to Geo. W. Merritt Bldg. Co., Inc., Heraclio R. Anonos, Margaret M. Anonos		\$12.62
Jan. 29, 1925—PTN. LOTS 14 AND 15 Map Templeton Tract, Oakland, O. Reichel - H. B. Bredhoff, \$300; George Pateman & Benjamin Baker, \$445 to Geo. M. Merritt Bldg. Co., H. R. Ananos & Margarite M. Anonos		\$1252.82
Jan. 28, 1925—LOTS 17 AND 18 BLK B, Meek Orchard Tract, etc. N. E. Nelson to Manuel Cardoza Meade and M. T. Garcia Jr.		\$1252.82
Jan. 30, 1925—1615 ARCH ST., Berkeley, Fred W. Thomas to William Steffen and Clara Van Ness Steffen		\$20.50
Jan. 30, 1925—PTN. LOTS 1 AND 6 BLK E, Map of Rosemont, Brooklyn Twp. Oakland Plumbing Supply Co. to P. E. Nelson		\$75.72
Jan. 30, 1925—SURVEY'S NUMBERS 160 and 162 of the lands of the Ex-mission of San Jose, Washington Twp. Leal and Hansen to H. G. Coykendall and H. G. Coykendall		\$270.05
Jan. 30, 1925—E LEXINGTON 135 N 18th N 25 E 80, Reinhart Lumber & Planing Mill Co. to M. E. Green & Phillippe Saure		\$

BUILDING CONTRACTS

SAN MATEO COUNTY

BUALGLOW and garage, \$5000; Lot 16 Blk D, 11th Ave., San Mateo; owner, E. Plumpton, San Mateo; contractor, Frank Ferrea, 712 5th Ave., San Mateo.
 SHOP building, \$3000; Lot 6 Blk 5, 9th Ave., San Mateo; owner, John Metradsky.
 OFFICE building, \$3200; S. P. Depot, San Mateo; owner, American Railway Express, 408 Wells Fargo Bldg., San Francisco; architect, J. H. Humphreys, 408 Wells Fargo Bldg., San Francisco; contractor, Fred T. Turner, 212 Anito Road, San Mateo.
 BUNGALOW and garage, \$4500; Lot 7 Blk 8, Wisnom Ave., San Mateo; owner, C. W. Parsons & Co., 220 2nd Ave., San Mateo.

BUNGALOW, \$3500; Lot 1 Blk Lawrence 5, San Mateo; owner, Wm. Casey, 320 Ellsworth Ave., San Mateo.
 CONCRETE and tile store, \$5000; Lot 29 2nd Ave., Taylor Addition, San Mateo; owner, J. Jones, Poett Rd., San Mateo.
 OFFICE, \$1000; Lot 12 Blk 13, No. 155 E St., San Mateo; owner, Conway Raybould & Johnson, 2nd and B Sts., San Mateo.
 COTTAGE, \$1000; Lot 5 Blk 53, North G St., San Mateo; owner, Mrs. J. F. Ganza.
 BUNGALOW and garage, \$4450; Lot 18 Blk 9, Occidental Ave., Burlingame owner, L. E. and Grace Eban, Burlingame; contractor, White & Dunklee.
 BUNGALOW and garage, \$4000; Lot 17 Blk 1, Mills Ave., Burlingame; owner, Mrs. S. W. Root; contractor, I. Sorenson, 1128 Lincoln St., Burlingame.
 BUNGALOW and garage, \$4000; Lot 14 Blk 42, Peninsula Ave., Burlingame owner, M. Sorenson, 16 Dwight St., Burlingame.
 BUNGALOW and garage, \$5000; Lot 11 Blk 4, Adeline St., Burlingame; owner, Mrs. Marie W. Gorman.
 BUNGALOW and garage, \$5000; Lot 33 Blk 49, Cortez Ave., Burlingame; owner, John Ladouceur.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded	Accepted
Jan. 27, 1925—COR. BAYWOOD AVE. and Midway Rd. Highland Park No. 2 Hillsborough, R. E. York to whom it may concern, Dec. 15, 1924	
Jan. 26, 1925—LOT 12 RUSSELL Tract, Woodie E. Ladieu to whom it may concern.....Jan. 26, 1925	
Jan. 26, 1925—LOT 19 BLK 18 EASTON, Bert Miller to whom it may concern.....Jan. 26, 1925	
Jan. 26, 1925—LOT 7 BLK 6 HIGH-School Park, South San Francisco, Maria Vannucci to Crescent Bldg. Co.....Jan. 26, 1925	
Jan. 26, 1925—PORT LOT 5 BLK 83, South San Francisco, W. P. Fuller & Co. to Meyer Bros.....Jan. 9, 1925	
Jan. 26, 1925—LOT 12 BLK 5 EASTON No. 1, Burlingame, E. S. Shaver to whom it may concern.....Jan. 9, 1925	
Jan. 27, '25—DOUBLE VIEW HIGHWAY 50 W Cypress Ave., Burlingame, Mary S. Swift to Robert Chambers.....Jan. 24, 1925	
Jan. 27, 1925—LOT 21 BLK N HAYWARD PARK, J. Neiderreiter to F. J. Ferrea.....Jan. 21, 1925	
Jan. 30, 1925—LOT 14, 14th St. & Wellesley Park, Redwood City, Geo. M. Bobst to whom it may concern.....Jan. 27, 1925	
Jan. 30, 1925—LOT 35 BLK J HAYWARD PARK, San Mateo, Robert Broderick to whom it may concern.....Jan. 29, 1925	
Jan. 30, 1925—SOUTH SAN FRANCISCO, about 1.012 acres, Pietro Uccelli to R. C. Stickle, Jan. 26, 1925	
Jan. 31, 1925—LOT 9 BLK 14 BURLINGAME GROVE, Burlingame, Mabel E. Sloan et al to Larsen Bldg. Co., \$20,000.....Jan. 29, 1924	
Jan. 29, 1925—LOTS 5 6 7 & PART of 8 Blk T & Mission St Land Co Charles Gust to whom it may concern.....Jan. 28, 1925	
Jan. 29, 1925—LOTS 30 31 32 BLK 17 San Bruno 3rd Add. Roy Allen et al to whom it may concern.....Jan. 29, '25	
Jan. 28, 1925—LOT 17 BLK 26 LYONS & Hoag Sub Burlingame, Chas. G. Adams to whom it may concern.....Jan. 28, 1925	
Jan. 28, 1925—LOT 20 BLK 42 EASTON No. 3 Burlingame, Bland J. Shelton et al to Charle Hammer.....Jan. 29, 1925	

LIENS FILED

SAN MATEO COUNTY

Recorded
 Jan. 26, 1925—LOT 14 BLK 5 EASTON No. 7, Burlingame, H. H. Putnam vs. R. E. Palmer et al \$191.20

BUILDING CONTRACTS

SACRAMENTO COUNTY

STATION
E 50 FT. OF N 66 FT. OF S 77 FT. OF
Lot 3 and E 70 ft. of N 56 ft. of S
77 ft. of Lot 2. H. I. 11th and 12th
Sts., Sacramento. Passenger station.

Owner—Sacramento-Northern Railway,
909-A 8th St., Sacramento.
Architect—Woollett & Lamb, Mull
Bldg., Sacramento.
Contractor—Geo. D. Hudnutt, Inc.,
California Fruit Bldg., Sacramento.
Filed Jan. 28, '25. Dated —.

TOTAL COST, \$54,487
Bond, limit, forfeit, plans and spec-
ifications, none.

PLUMBING AND ELECTRICAL WORK
on above.

Contractor—Scott Plumbing & Electric
Co., 411 J St., Sacramento.
Filed Jan. 28, 1925. Dated Jan. 26, '25.

TOTAL COST, \$4,365
Bond, limit, forfeit, plans and spec-
ifications, none.

ELECTRICAL WORK ON ABOVE.

Contractor—Latourette-Pical Co., 907
Front St., Sacramento.
Filed Jan. 28, '25. Dated Jan. 27, '25.

TOTAL COST, \$3,064
Bond, limit, forfeit, plans and spec-
ifications, none.

RESIDENCE
LOT 10 BLK 3, Garden Addition, Sacra-
mento. All work for frame resi-
dence.

Owner—Edward L. Facer.
Architect—None.
Contractor—George Randall.
Filed Jan. 28, '25. Dated Jan. 27, '25.

TOTAL COST, \$2,600
Bond, limit, forfeit, plans and spec-
ifications, none.

DWELLING, 5-room and garage, \$5000
No. 2457 Curtin Way, Sacramento;
owner and contractor, L. J. Miller,
1080 Santa Ynez Way, Sacramento.

DWELLING, 5-room and garage, \$3300
No. 3717 3rd Ave.; owner, cnas.
Wadsworth, 3715 3rd Ave., Sacra-
mento; contractor, W. C. McMaster.

DWELLING, 5-room and garage, \$3100
No. 4401 I St., Sacramento; owner
and contractor, S. S. Younger, 3604
5th Ave., Sacramento.

DWELLING, 5-room and garage, \$3000
No. 717 40th St., Sacramento; owner,
E. D. Brier, 2809 S St., Sacto.

DWELLINGS (2) 5-room and garages,
\$2500 each; No. 3170 and 312,
Carly Way, Sacramento; owner, H. C.
Birdsall, 106 25th St., Sacto.

DWELLING, 4-room and garage, \$3000
No. 2582 Harkness Way, Sacra-
mento; owner, Mrs. J. P. Jensen,
5057 11th St., Sacramento; con-
tractor, J. H. Jansen.

DWELLING, 2-room and garage, \$8600
No. 2640 5th Ave., Sacramento;
owner, D. V. Hov, 2710 Marshall
Way, Sacramento; contractor, A. L.
Johnson.

DWELLING, 5-room and garage, \$7800
No. 1022 47th St., Sacramento;
owner, D. Bardon, 720 M St., Sacra-
mento; contractor, C. Vanina,
2022 M St., Sacramento.

DWELLING, 4-room and garage, \$3000
No. 1326 T St., Sacramento; owner, J. Slavich,
2723 T St., Sacramento.

DWELLING, 8-room and garage; \$15,-
694; No. 1339 44th St., Sacramento;
owner, W. T. Chester, 1112 40th St.,
Sacramento; contractor, W. L.
Chatterton, 1032 42nd St., Sacto.

DWELLING, 5-room and garage, \$3000
No. 3725 3rd Ave., Sacramento;
owner, Paul Pedoni, 3723 3rd Ave.,
Sacramento; contractor, J. Pedroni,
914 S St., Sacramento.

DWELLING, 5-room and garage, \$2500;
No. 2501 20th St., Sacramento;
owner, M. C. Burnside, 3717 N St.,
Sacramento.

DWELLING, 5-room and garage, \$2500
No. 3040 4th Ave., Sacramento;
owner, Watson & Bennie, 2719 5th
Ave., Sacramento.

DWELLING, 4-room and garage, \$3000
No. 656 San Miguel St., Sacra-
mento; owner, C. J. Hopkinson,
1318 25th St., Sacramento.

DWELLING (2-flat) and garage, \$3500
No. 2662 36th St., Sacramento; own-
er, J. W. Newhart, 1465 33rd St.,
Sacramento.

GARAGE and shaw room, \$30,388; No.
1801 M St., Sacramento; owner,
Arnold Bros., 13th and K Sts., Sacra-
mento; contractor, Herndon &
Pinnigan.

DWELLING, 5-room and garage, \$3821
No. 1653 36th St., Sacramento; own-
er, C. D. Bennett, 34th and P Sts.,
Sacramento.

DWELLING, 3-room and garage, \$3000
No. 3617 33rd St., Sacramento;
owner, F. E. McGill, 3119 32nd St.,
Sacramento.

DWELLING, 6-room and garage, \$4850
No. 2356 Marshall Way, Sacra-
mento; owner, F. H. Bell, 1330 36th
St., Sacramento.

PLANNING, 1-story, \$3000; No. 1716
31st St., Sacramento; owner, J.
P. Moore.

DWELLING, 4-room and garage, \$1800;
No. 2443 Castro Way, Sacramento;
owner, G. A. Ricketts, 2443 Castro
Way, Sacramento; contractor, J.
Perce, 2461 Castro Way, Sacramento.

DWELLING, 6-room and garage, \$1000
No. 733 34th St., Sacramento; own-
er, Rosa Schmidt; contractor, H.
Schmitt.

DWELLING, 5-room and garage, \$3250
No. 549 San Miguel Way, Sacra-
mento; owner, J. A. Downer.

DWELLING, 5-room and garage, \$2500
No. 2652 16th St., Sacramento; own-
er, J. Clemons, 2652 16th St.

DWELLING, 4-room and garage, \$2600
No. 700 42nd St., Sacramento; own-
er, O. L. Frager, 913 J St., Sacra-
mento; contractor, F. L. Terra, 1712
V St., Sacramento.

DWELLING, 5-room and garage, \$2900
No. 525 42nd St., Sacramento; own-
er, F. L. Terra, 1712 W St., Sacto.

DWELLING, and garage, \$3500; No. 1909
26th St., Sacramento; owner,
Louis Jurach, 1520 5th St., Sacra-
mento; contractor, F. M. Cory, 1527
F St., Sacramento.

DWELLING, 5-room and garage, \$4000;
No. 2821 Castro Way, Sacramento;
owner, A. R. Smith, 3316 2nd Ave.,
Sacramento.

DWELLING, 5-room and garage, \$3000
No. 1418 33rd St., Sacramento; own-
er, J. Loddick, 2500 28th St., Sacto.

GARAGE, \$2000; No. 301 S St., Sacra-
mento; owner, Joe Babich, Frem-
ont.

DWELLING, 4-room and garage, \$3000;
No. 3817 33rd St., Sacramento; own-
er, J. H. Cress, 1229 Q St., Sacra-
mento.

BUILDING, 3-story & basement brick,
\$22,000; No. 1016-18-20 10th St.,
Sacramento; owner, Harts Lunch
Inc., 520 K St., Sacramento; Dean
& Dean, architects; contractor, W.
V. Whitzell, 2509 J St., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
Jan. 28, 1925—S 1/2 Lot 8 and N 12 1/2
Lot, Claremont. Margaret F and
Charles J. Chenu to whom it may
concern.....Jan. 27, 1925
Jan. 30, 1925—Lot 1303 W & K
Tract 29, Marion E. and Alice E.
Clayton to whom it may concern
.....Jan. 28, 1925

PIERCE-BOSQUIT

Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,
Nevada City, Reno

SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
905 SIXTH STREET

Jan. 31, 1925 — LOT 38 GERBER
Court, Carl Vogt and Fred Stuckert
to whom it may concern. Jan. 26, '25
Jan. 30, 1925—TRACT FRONTING 150
ft. on 21st 50 ft. S of Lot 8 Bax-
ter Tract 2. L. D. Wilson to whom
it may concern.....Jan. 30, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded Amount
Jan. 30, 1925—LOT 15 BLK 4 NORTH
St. Sub. to Victor Brown & Har-
old A. Nerz vs. S. Martin.....\$275

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

APARTMENT house, \$14,000; No. 520
E-Oak St., Stockton; owner, A. J.
McPhee, Premises.

DWELLING and garage, \$3500; No. 30
E-Cleveland St., Stockton; owner,
S. Sanguinette, 720 W. Pine St.,
Stockton; contractor, P. Normell,
2286 E-Washington St., Stockton.

DWELLING and garage, \$3000; No. 820
N-Buena Vista St., Stockton;
owner, J. L. Simmons.

DWELLING and garage, \$4500; No. 211-
313 S-Laurel St., Stockton; owner,
E. Cramer; contractor, W. H.
George, 442 S-Sierra Nevada St.,
Stockton.

DWELLING and garage, \$19,090; No. 130
W-Pine St., Stockton; owner, J.
H. Eagal, 5/8 Althouse-Eagle Co.,
Stockton; contractor, O. H. Chain,
807 F. & M. Bldg., Stockton.

DWELLING and garage, \$4500; No. 1221
W-Locust St., Stockton;
owner, Carl F. Anderson, 601
Orange St., Stockton.

DWELLING and garage, one-story,
\$4600; No. 930 W-Harding Way,
Stockton; owner, W. Feenstra, 2261
Kensington Way, Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
Jan. 28, 1925—LOT 14 BLK 30, Vic-
tory Park Terrace, Stockton. Vin-
cent Dave Valo to Vincent Dave
Valo.....Jan. 24, 1925
Jan. 28, 1925—LOT 8 BLK 23 Supple-
ment to Survey 2999, Stockton.
Vincent Dave Valo to Vincent Dave
Valo.....Jan. 24, 1925
Jan. 28, 1925—LOT 6 BLK 23 Supple-
ment to Survey No. 3699, Stockton
Vincent Dave Valo to Vincent
Dave Valo.....Jan. 24, 1925
Jan. 28, 1925—LOT 4 BLK 23, Supple-
ment to Survey No. 2999, Stockton
Vincent Dave Valo to Vincent
Dave Valo.....Jan. 24, 1925
Jan. 29, 1925—LOT 24, Willard Tract,
San Jose. Louis S. Santoro et al to
whom it may concern.....Jan. 29, 1925
Jan. 29, 1925—O. 744 ACRES W HICK
Ave. S of Pine Ave adjoining land
of Farrington. F. F. Jones et al to
whom it may concern.....Jan. 28, 1925
Jan. 30, 1925—LOT 7 BLK 1, Ever-
green Park, Mayfield. R. W. Riley
et al to whom it may concern.....
.....Jan. 30, 1925
Jan. 30, 1925—W FIFTEENTH ST.
347.54 S Taylor S 40.50x125.34, San
Jose. Joe Palmieri to whom it
may concern.....Jan. 30, 1925
Jan. 30, 1925—EIGHTH ST.
158.50 NW Jackson St. NW 40,
125.34, San Jose. William H. O'Neill
to whom it may concern. Jan. 29, 1925
Jan. 30, 1925—N McKENDRICK ST.
385 W. Morse St. NW 55x200, San
Jose. James Hiatt et al to whom
it may concern.....Jan. 30, 1925

BUILDING CONTRACTS

FRESNO COUNTY

SHED ETC.
HIGHLAND SCHOOL, Fresno. All work
for shelter shed and pump house.
Owner—Highland School District.
Architect—None.
Contractor—J. R. Welrick, Rt. 1, Box
39, Fresno.
Filed Jan. 30, 1925. Dated Jan. 24, 1925

Completed and accepted.....75%
Usual 35 days25%
TOTAL C.B.T. \$144
Bond, \$1085; Sureties, Fidelity & Deposit Co. of Maryland; Forfeit, none;
Limit, 30 working days; Plans and specifications, none.

DWELLING and garage, \$3000; 1056 San Pablo Ave., Fresno; owner, Mrs. F. W. Berton.
ALTERATION, \$21,000; Fulton and Merced Sts., Fresno; owner, Owl Drug Co., Fulton on corner Tulare, Fresno; contractor, Oliver Daval & Son.
OIL STATION, steel, \$2000; 114 Fresno Ave., Fresno; owner, E. A. Hansen, 2539 Clay, Fresno.
PACKING HOUSE, \$94,000; 3160 Hamilton Ave., Fresno; owner, S. M. R. C. contractor, Trewhitt-Shields Co., 435 Rowell Bldg., Fresno.

COMPLETION NOTICES

FRESNO COUNTY

Recorded	Accepted
Jan. 29, 1925—LOTS 45 AND 46 BLK 1, Yale Addition, Fresno, J. E. Saylor to whom it may concern.....	Jan. 29, 1925
Jan. 30, 1925—S. 1/2 OF LOT 4 WOODROW ACRES, D. Engineer to whom it may concern.....	Jan. 29, 1925
Jan. 30, 1925—LOTS 31 & 32 BLOCK 7 North Park Terrace, Peter A. Wolff to whom it may concern.....	Jan. 29, 1925
Jan. 31, 1925—LOTS 1 & 2 BLOCK 23 Fresno, S. C. Hannibal to whom it may concern.....	Jan. 29, 1925
Jan. 31, 1925—LOTS 41 & 42 BLK 12 College Park, Fresno, Pearl E. Foss to whom it may concern.....	Jan. 30, 1925

LIENS FILED

FRESNO COUNTY

Recorded	Amount
Jan. 29, 1925—LOTS 1, 2, AND 3 BLK 13, Clovis, Shaver Lake Lumber Co vs John E. and Lula B Rutledge.....	\$141
Jan. 30, 1925—LOT 93 MAROA TCT., Berkeley, J. D. Halstead Lumber Co. vs. A. L. Shuman.....	\$232

BUILDING CONTRACTS

SANTA CLARA COUNTY

ALTERATIONS, \$1600; Sixth and St. John Sts., San Jose; owner, O. C. Mace, 98 N-6th St., San Jose; contractor, J. F. Fetterman, 596 N-Locust St., San Jose.
STORAGE, \$100; Third St. near Santa Clara St., San Jose; owner, Glenwood Lumber Co., 34 N-Third St., San Jose; contractor, W. J. Bigger & Son, 965 E-Santa Clara St., San Jose.
RESIDENCE, 4-room, \$750; Gregory St. near Riverside, San Jose; owner, Geo. Greenley, Premises.
ALTERATIONS, \$1010; No. 177 Vine St., San Jose; owner, Mrs. E. Vickers, 201 Park St., San Jose.
COMBINATION garage and residence, \$4000; Santa Clara St. near 34th St., San Jose; owner, Wm. Beadkoff, Premises; contractor, W. J. Biddle, 450 St., San Jose.
RESIDENCE, \$3950; Second St. near Empire St., San Jose; owner, Chas. Thomas, 127 Clayton St., San Jose.
COTTAGE, 3-room, \$1500; Thirty-fourth St. near Santa Clara St., San Jose; owner, H. P. Damon, Premises.
ALTERATIONS & repairs, \$900; Sherman St. near Humboldt, San Jose, agents, Jas. A. Clayton Co., 34 W-Santa Clara St., San Jose; contractor, Geo. Lindbloom, 471 W-Santa Carlos St., San Jose.
OIL service station, \$800; No. 722 N-Thirtieth St., San Jose; owner, F. Barone, Premises.
RESIDENCE, 5-room, \$3500; St. John St. near 16th, San Jose; owner, J. L. Miller, Don Felipe Apts., San Jose; contractor, J. E. McCombs, 437 Fuller St., San Jose.
COTTAGES, (9) 3 and 4-room, \$1900 each; Autumn Court, San Jose;

owner, T. Hersbach, Bank of San Jose Bldg., San Jose.
ALTER garage to residence, \$1500; Autumn Court, San Jose; owner, T. H. Hersbach, Bank of San Jose Bldg., San Jose.
APARTMENT COURT, \$12,540; 4th nr. Sta. Clara, San Jose; owner, Mrs. M. Trowbridge, 177 Eighth, San Jose; designer and contractor, C. Carlson, 4 Menker Ave., San Jose.
RESIDENCE, 4-room, \$2000; St. James near 18th San Jose; owner, E. F. Brauch, 355 S Fourth, San Jose.
RESIDENCE 4-rm, \$2500; 12th nr. Beston, San Jose; owner, J. A. Weldon 111 N 33rd, San Jose.
RESIDENCE 6-room, \$5910; Palm Haven Ave. near Bird, San Jose; owner, A. R. Klein, 160 S First, San Jose; architect Herman Krause Bank of San Jose Bldg., San Jose; contractor, N. O. Berg, 431 Marshall San Jose.
RESIDENCE, 3-room, \$1800; Whitton near 33rd, San Jose; owner, R. E. Ross, premises.
RESIDENCE, 5-room, \$3500; 8th near Martha, San Jose; owner, Jno. W. Williams, 931 S Eighth, San Jose.
ALTERATIONS, \$1400; 10th near St. John, San Jose; owner, Emma Perry, 148 N Tenth, San Jose; contractor, H. C. Zingheim, 148 N Tenth St., San Jose.
ALTERATIONS, \$2500; 121 E Julian, San Jose; owner, H. Lion; contractor, Bridges & Munton, Pine and Lincoln, San Jose.
STORE & RESIDENCE, 5045; 7th and Washington, San Jose; owner, Guiseppe Fereri, prem.; designer and contractor, Wm. H. O'Neill, 50 Sierra Ave., San Jose.
RESIDENCE, 2-room, \$7355; 17th and San Fernando, San Jose; owner, Rev. C. A. Richardson, Fifth and Sta. Clara, San Jose; architect, Harold G. Stoner, San Francisco; contractor, Robt. E. Gray, 715 S Fifth San Jose.
RESIDENCES (2) 4-room each, \$2250 each; 22 S Antonio, San Jose; owner, Owen Crow, 138 N 13th, San Jose.
ALTERATIONS, \$500; 359 N Fifth, San Jose; owner, M. Callish, premises; contractor, Geo. L. Honore, 156 Race, San Jose.
RESIDENCE, 5-room, \$3500; Empire near 14th San Jose; owner, M. Andrada, 1595 Washington, San Jose; contractor, W. J. Martin, 456 Delmas, San Jose.
ALTERATIONS, \$6000; 114 S First, San Jose; owner, Federal Outfitting Co (lessees), 385 Gary St., S. F.; architect, H. R. Vollmer, 407 Flood Bldg., San Francisco; contractor, W. J. Black, 1306 Guerrero St., San Francisco.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded	Accepted
Jan. 24, 1925—LOTS 3, 7, 8 10 and 30 Blk 2, Alameda Park, Frank Lannin to whom it may concern.....	Jan. 23, 1925
Jan. 24, 1925—LOT 5 BLK 3, Alameda Park, San Jose, J. T. Gum et al to whom it may concern.....	Jan. 24, 1925
Jan. 24, 1925—LOT 18 BLK 4, Hanchett Residence Park, San Jose, J. A. Wagner to whom it may concern.....	Jan. 24, 1925
Jan. 24, 1925—LOTS 7, 8, 9 10 BLK 2 and Lots 1, 2 Blk 3, Alameda Residence Tract No. 1, San Jose, Geo McKillop to whom it may concern.....	Jan. 22, 1925
Jan. 24, 1925—50 FT. LOTS 31, 32 and 33, Franklin Tract, San Jose, Elizabeth Corey to whom it may concern.....	Jan. 23, 1925
Jan. 24, 1925—SE HANCHETT AVE and line bet. Lots 1 and 2 NE 27th 25.4 ft. to SW Park Ave SE 37 SW 45 NW 115 ft., San Jose, B J Smith to whom it may concern.....	Jan. 20, 1925
Jan. 26, 1925—LOT 1 BLK 5, Good- whom it may concern.....	Jan. 25, 1925
Jan. 27, 1925—LOT 3 Myrtle Park, San Jose, A R Smith to whom it may concern.....	Nov. 20, 1924
Jan. 28, 1925—LOT 45 Hanchett Court San Jose, Clyde Alexander et al to whom it may concern.....	Jan. 25, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded	Amount
Jan. 28, 1925—LOT 3 BLK 18, Phillips and Montgomery Sbdvn of Polhemus Tract, San Jose, C Levin vs Florindo Tombetta.....	\$47.75

LIENS FILED

SANTA CLARA COUNTY

Recorded	Amount
Jan. 23, 1925—LOTS 1 AND 4 BLK 6 R 6 S Snow & Pettis Addition, Mt. View, The Minton Co vs J F DeRay.....	\$32.40
Jan. 29, 1925—N SAN ANTONIO ST. 178 1/2 W First St. N 904196th, San Jose, A. Megna et al vs Alzera's Estate Co et al.....	\$249.97
Jan. 30, 1925—SUBDIVISION A of Lot 83 Sbdvn B of Lots 82 and 30, a part sbdvn B of Lot 72 and sbdvn C of Lot 73, San Martin Ranch The Robinson Hardware Co vs E D Vaillant.....	\$349.56

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded	Amount
Jan. 28, 1925—17.10 ACRES PORT Lot 39, Sbdvn of Lot 2 and ptn Lot 1, Taaffe Partition, Purissima Rancho except 10 acres, San Jose, O P Mills to H Smith.....	\$161.50
Jan. 29, 1925—LOT 1 BLK 3, New Park Sbdvn, Santa Clara, Tilden Lumber & Mill Co to Guadalupe Fabrian.....	\$21.85

BUILDING CONTRACTS

SAN ANSELMO, MARIN COUNTY
W. Bottini, Dwelling, Lot 33, Linda Vista Tract, Crst, \$3500.
Messrs. Franchini & Galotteri. Stores and office rooms, San Anselmo Avenue and Pine Street, Cost \$15,000.
Mrs. F. Arnett, Dwelling, Lot 146, Bush Tract, Cost \$1500.
O. Kleinworth, Dwelling, Red Hill Ave. and Essex Street, Cost, \$3000.
J. Starkey, Dwelling, Lot 2, Block 9, Sequoia Park, Cost \$1600.
O. Baumstark, Add two rooms and store to present structure, Portion of Lot 32, Bush Tract, Cost \$1500.
George Plannan, Dwelling, Lot 23, sunnyside Tract, Belle Avenue, Cost \$4500.
Robert Watson, Dwelling, Lot 3 and portion Lot 4, Yolanda Court, Cost, \$5500.

MORE FOREIGN CEMENT ARRIVES

The Danish motorship Tongking, arrived in the Oakland harbor, Jan. 30 with a cargo of 1200 tons of Norway cement. In addition to the cement the Tongking carried a cargo of 200 tons of barbed wire and a considerable quantity of cast iron pipe. The importation of cement from Europe has increased considerably during the past six months. The Buenos Aires brought in the first small shipment as an experiment.

PROTEST FREIGHT RATES

Union Rock Company and American Crushed Rock Company, both having their principal place of business in Los Angeles, have filed complaints with the Railroad Commission against the Atchison, Topeka & Santa Fe Railway Company alleging that defendant carrier is collecting excessive rates for the transportation of crushed rock and gravel between points in Los Angeles county and the plants of complainants at Butler and at Claremont and between those plants and points in San Bernardino and Riverside counties.

**G. P. RICHARDSON IN CHARGE OF
FENESTRA WINDOW SALES**

The sale and erection of Fenestra steel windows on the coast will be supervised, in the future, by G. P. Richardson, now in charge of the Detroit Steel Products Company's Pacific Coast territory.

In his new capacity, Mr. Richardson will have charge of the following sales offices: Seattle, Spokane, Portland, Salt Lake City, Stockton, Oakland, San Francisco, San Jose, Fresno, Los Angeles, San Diego.

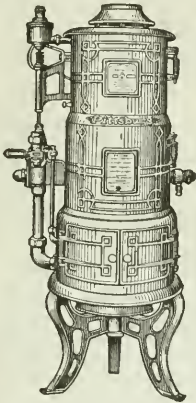
Production of Fenestra Sash in the Oakland plant of the Detroit Steel Products Company has increased 100% in the last year and a half.

**CONFERENCE FOR TRAINING
PLUMBING INSTRUCTORS**

A conference for training instructors in the plumbing trade, offered through the cooperation of the University of Pittsburgh, the Carnegie Institute of Technology and the National Trade Extension Bureau of the Plumbing and Heating Industries will be held in Pittsburgh from February 16 to February 28, 1925. The purpose of the conference is to train experienced journeymen plumbers in the art of teaching the subject to apprentices. A booklet containing the course states that it is open to men between the ages of twenty-five and fifty who have had at least five years experience in the trade and at least a grammar school education.

**LACK OF COOPERATION IS FACTOR
IN BUILDING COSTS**

Lack of cooperation on the part of the various trades in the construction industry is, in the opinion of A. C. Borzner, a Philadelphia architect, one of the contributing factors in the present high construction costs. In an article, in a recent issue of the Philadelphia Record, Mr. Borzner stated that on many jobs mechanics in order to get in their own work will destroy work already done by other trades and that as a result of being obliged to have certain operations done twice, a contractor is compelled to add to his bid a certain amount of money as protection against this vicious practice.



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

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Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink."

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818 Mission Street
Publication Office

SAN FRANCISCO, CALIF., FEBRUARY 14, 1925

Published Every Saturday
Twenty-fifth Year No. 7

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210 American Bank Building, S. F.

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Economy*

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San Francisco Oakland
San Rafael

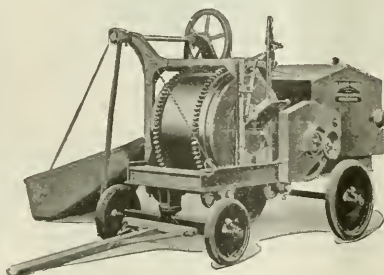
*Appearance
Comfort*

Board

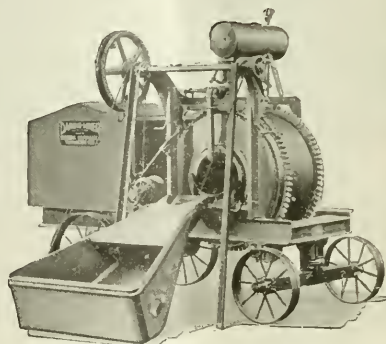
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EQUIP it to your special needs. Rubber tires to save the time waste of between-job hauls, and to expand your working territory. *Light duty hoist. Low charging platform or power charging skip. Automatic water-measuring tank.*

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SAN FRANCISCO

LOS ANGELES

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., FEBRUARY 14, 1925

Twenty-fifth Year No. 7



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Richmond Builders' Exchange
Stockton Builders' Exchange
Pacoma Builders' Exchange
Vallejo Builders' Exchange

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CONSTRUCTION SUIT SETTLED

Ending a two years' federal court suit by the Warren Construction Co. against the Minarets & Western Railway Company and the Sugar Pine Lumber Company for \$1,200,000, the case was settled out of court by an award of five hundred thousand dollars to the Warren company.

The Warren company filed the suit after the defendants had contested payment for approximately 50 miles of railroad built by the plaintiff for the defendants from Friant to a point near Central Camp. The defendants refused payment for the work because of a dispute over classification of material removed in building the road.

The suit was filed two years ago in the federal court in San Francisco.

HOW REINFORCED CONCRETE WITHSTOOD THE TOKIO EARTHQUAKE

H. M. Hadley, writing in the Seattle, Wash., "State Architect," says of the Tokio earthquake on reinforced concrete:

"The performance of reinforced concrete under the test of earthquake and fire can only be classed as highly satisfactory. A survey of reinforced concrete construction in the Tokio building department under the direction of Y. Nagata, chief engineer, resulted as follows:

Undamaged	78.0%
Partially damaged.....	11.7%
Greatly damaged.....	7.1%
Partially collapsed.....	1.9%
Entirely collapsed.....	1.3%

PRODUCTION OF STEEL WORKS AND ROLLING MILLS IN 1923

The Department of Commerce announces that, according to the data collected at the biennial census of manufactures, 1923, the value of the total output of steel works and rolling mills amounted to \$3,154,324,871, an increase of 112.9 per cent as compared with \$1,481,659,332 in 1921, and of 11.5 per cent as compared with \$2,828,902,376 in 1919.

Of the 489 establishments reporting for 1923, 186 were located in Pennsylvania, 81 in Ohio, 31 in New York, 30 in Illinois, 25 in Indiana, 19 in New Jersey, 17 in West Virginia, 14 in Massachusetts, 12 in Wisconsin, and 74 in 20 other States. In 1921 the industry was represented by 494 establishments, the decrease to 489 in 1923 having been due to consolidations.

The output, for sale (not including interplant transfers except where specifically mentioned), of the more important classes of products increased as follows: Direct steel castings (including interplant transfers), from 395,976 long tons, valued at \$79,814,499, in 1921, to 1,053,716 tons, valued at \$162,610,726, in 1923; blooms, billets, and slabs (including interplant transfers), from 2,780,601 tons, valued at \$104,184,681, to 7,272,259 tons, valued at \$289,585,127; sheet and tinplate bars (including interplant transfers), from 1,904,754 tons, valued at \$69,622,306, to 4,063,247 tons, valued at \$159,810,719; plates and sheets, other than for tinning, from 2,445,318 tons, valued at \$155,769,748, to 6,426,629 tons, valued at \$425,514,991; merchant bars, iron and steel, from 1,534,618 tons, valued at \$97,300,338, to 5,357,659 tons, valued at \$321,209,495; structural shapes, from 1,141,037 tons, valued at \$55,390,521, to 3,147,674 tons, valued at \$155,194,532; rails, from 2,100,013 tons, valued at \$98,629,321, to 2,727,615 tons, valued at \$113,643,755; pipes and tubes (not including cast-iron pipe), from 1,689,925 tons, valued at \$157,982,222, to 3,022,141 tons, valued at \$287,664,056; wire and wire products, from \$118,062,874 to \$230,959,380; and tin plate andterneplate, from \$92,710,791 to \$114,527,523. Practically all the other products for which statistics are given also show substantial increases in both quantity and value.

The foregoing figures relate exclusively to the output of steel works and rolling mills, and do not, therefore, cover the quantities and values of similar products manufactured by establishments classified in other industries; for example, pipes and tubes, wire and wire products, steel castings, and tin plate andterneplate.

S. F. BUILDING SUMMARY

Private building operations in San Francisco for the month of January, 1925, totaled \$3,403,623 an increase of \$225,210 over the valuation of permits for January, 1924. No public construction is incorporated in the activities of the past month.

Class	No. of Permits	Amount
A	1	\$ 500,000
C	24	287,799
Frame	475	2,298,070
Alterations	375	317,754
Total	875	\$3,403,623

"ECONOMY," FIRE-SAFE BRICK WALL, IS NEW INVENTION

A substantial, fire-safe brick wall, that can be built at a cost lower than any other masonry will now in use, is the invention of Wm. Carver, architect of the Common Brick Manufacturers' Association of America. The new wall is to be known as the Economy wall, and as compared with the solid 8 inch wall, which requires 13 brick to a square foot of wall surface, the Economy wall uses only 7 1/2 brick to a square foot.

The wall is particularly designed to displace the unsubstantial brick veneer construction which is used in some parts of the country as a makeshift between all frame and masonry construction. A veneer wall is unsound. It consists of a 4 inch brick wall tied with thin metal strips to frame studding and sheathing. Veneer forms one of the worst fire hazards possible in residential building, because the firemen cannot tell by exterior appearance that it is a sham and often enter the building in case of fire believing that the walls are self-supporting brick construction, only to be crushed by the falling of the thin veneer walls.

The Economy wall is, in the main a four inch brick walls, but with 4 inch pilasters at frequent intervals bonded into the 4 inch wall so that it becomes self-sustaining and substantial. This wall has been tested, and even though the whole interior of a house might burn, these walls will stand secure. The wall also is so planned as to give unusual protection around window and door openings, and to provide a substantial masonry bearing for second floor joists and roof timbers. For small dwellings, garages, and other buildings of light occupancy, the new Economy wall will have advantage over any other construction in use today. Its cost is approximately that of cheapest frame construction; is much lower than brick veneer, and far below the cost of any wall built with hollow pre-cast units. It also affords a much warmer and drier wall than anything yet devised in masonry costing less than the solid brick wall.

BUILDING COSTS SHOWED LITTLE VARIATION LAST YEAR

The ease with which the Construction industry can adjust itself to an unprecedented demand for building is demonstrated in a review of developments during 1924. Following a year which in itself broke all previous records, the industry entered 1924 with material stocks almost depleted and with an acute labor shortage in the skilled trades. On all sides there were predictions that if as much business developed in 1924 as came out the year before, construction costs would mount. Subsequent events proved that this was not the case and December, 1924 found costs practically where they were the year before. It is true that building costs rose slightly from January to April, but a slight reaction then set in and through the summer months there was a slow but steady downward movement. Throughout the year construction costs paralleled general commodity prices which proves the fact that construction is a basic industry and construction costs may be established as a fair index of the general business situation.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

Reduction of building costs throughout the state by the elimination of wasteful practices in construction and the minimization of carelessness and mismanagement are among the purposes to be discussed by the twenty-fifth annual convention of the State Building Trades Council of California, to open at Monterey March 16, according to the call issued by F. C. MacDonald and A. G. Gilson, general president and secretary respectively of the council. The convention will also have for its object the inauguration of a program looking to greater safety for workers in all lines of industry and the establishment of better health conditions generally, according to the notice which explains that "thousands of building trades workmen annually suffer from injury. In all too many cases death occurs from preventable accidents. Death and disease through exposure to poisonous and disease-producing conditions in industry are increasing." About 600 delegates from over the state will attend the convention, together with the officers of the state council, and the 22 members of the general executive board.

A. M. Barton, chief engineer and executive officer of the California Reclamation Board, has been commissioned a major in the engineering corps, Officers Reserve Corps of the U. S. Army. Mr. Barton is a veteran of the world war, having seen active service as a captain of the 117th Engineers, a unit of the Rainbow Division. He has been connected with the engineering staff of the state reclamation board for several years, first as one of the office engineers and later he was selected as chief engineer after the reorganization of the board two years ago.

E. T. Wittenmeyer of the Ohio Success Co., Arcade Bldg., Columbus, Ohio, was a recent visitor to the San Francisco Builders' Exchange. Mr. Wittenmeyer spent one week in San Francisco prior to leaving for Los Angeles to attend the convention of the National Association of Builders' Exchanges.

Atmospheric Cooling Co. with main offices in Sacramento, has been incorporated and will engage in the manufacture of cooling towers and appliances. Directors are: Cornelius A. Cole, Hackensack N. J.; Robert A. Van Voorhis, Jersey City, N. J., and Dal M. Lemmon, Betty D. Gibson and Evan J. Hughes of Sacramento.

City trustees of Gridley, Calif., have adopted an ordinance which requires that all master plumbers be licensed and that all plumbing work be inspected.

Gardener Electric Manufacturing Company plant at 4227 Hollis Street, Emeryville, Calif., on Feb. 5 suffered a \$50,000 fire loss.

Carl Blank, plumbing inspector of South San Francisco, has tendered his resignation to the city trustees, announcing he plans to devote his entire time to his private plumbing business.

Clement P. Whaley, age 58, lumber manufacturer of Missoula, Mont., died in Spokane, Wash., Feb. 8.

Illinois leads with more miles of concrete highways than any other state, with a total of 4105 miles of 18-foot roadway, according to announcement of the Portland Cement Association. Illinois took the lead from California by building 1204 miles of concrete rural highway during 1924, while California built the equivalent of 178 mile of 18-foot pavement, and now has a total mileage of 3466. New York ranks third, with 2795 miles, of which 551 miles were laid in 1924.

The monthly digest of the Common Brick Manufacturers' Ass'n. of America, issued Feb. 1, reporting information compiled January 1, shows 13 manufacturers reporting in California, Nevada and Arizona as follows: 5 plants closed down; burned brick on hand 40,600,000; unburned brick on hand 10,540,000; brick moved from yard during month 22,911,000; orders on books 2,200,000; price per M at brickyard, \$14.50 to \$15.50; price at brickyard Dec. 1, 1924, \$14.50 to \$15.50.

Chas. E. Ashburner, city manager of Stockton, announces that bids will be asked shortly to construct Stockton's flood control dam at Valley Springs. Contractors desiring to submit bids on the work are requested to view the plans on file in the office of W. B. Hogan, city engineer, and to arrange for a visit to the dam site.

Sixty sheet metal workers from the Middle West have arrived in South San Francisco to open up the new plant of the Pacific Sheet Metal Corporation. The workers are experienced in special work. Between 300 and 400 men will be employed in the plant when operations are running to capacity.

Rust-Campbell Company of Los Angeles, proposes to move its plant from Los Angeles and locate in Richmond, Contra Costa County, according to an announcement of E. S. Rust, president of the concern. The firm is capitalized at \$500,000 and manufactures sporting goods, specializing in golf course construction.

Classes in architecture and mechanical drawing have been started in the Santa Rosa high school. The course, it is announced, will be of special value to carpenters as it covers blue print reading and simple building plans.

In the opinion of W. S. Ferguson, president of the W. S. Ferguson Company, general contractors of Cleveland, the building material market will likely maintain the 1924 price level through 1925.

Sterling Chemical Co., Vernon, Calif., plans to establish a \$500,000 plant in San Francisco. The company manufactures kalsomine, dry colors and cold water paints. Company officials are investigating suitable sites.

Weyerhaeuser Lumber Co. of Minneapolis and the Humboldt interests of Spokane, Wash., plan early construction of a \$2,000,000 lumber plant at Lewiston, Idaho.

Marysville contemplates a \$400,000 bond issue to finance erection of a new high school at Knights Park site.

ALONG THE LINE



The Northern California Contractors' Association, with headquarters at San Francisco, has issued a statement placing it on record as in favor of a continuance of the State's highway work. The contractors believe that good roads and an adequate highway system are imperative to California's continued prosperity. The association favors the proposed gasoline tax and increased registration fees as the most practical solution yet offered.

Anton F. Korbel, pioneer California lumberman, died in San Rafael, Feb. 6, at the age of 84 years. Korbel arrived in San Francisco from Bohemia in 1862 and worked as a mechanic. Later with his brother he formed the Humboldt Lumber Company, with camps in Sonoma, Mendocino and Humboldt counties. He built the Arcata, Mad River Railroad, and a town in Humboldt county is named after him.

John Gaillard has resigned as a staff engineer of the American Engineering Standards Committee to take charge of the technical standardization work for the various plants of the American Radiator Company. Mr. S. J. Koshkin, former associate editor of the American Machinist and previously on the editorial staff of the Iron Age catalogue of American Exports, will take over Mr. Gaillard's work.

City of Hanford, at a recent election, failed to endorse the city manager form of government. The vote was 284 in favor and 595 against the measure. The principal objection appeared to be to the city manager provision of the charter as creating too great a centralization of power.

Atkinson-Spicer Co. of Los Angeles has the contract to construct Section one of the Arroyo de la Sacatela storm drain system for the city of Los Angeles. The accepted bid is \$1,306,219.95, comprising \$26,119.95 for street work and \$1,279,500 for the storm drain and sanitary sewer.

H. C. Kayser, who has been identified with Industrial Testing Laboratories, Los Angeles, for many years, has retired from the organization. The remaining personnel of the firm will continue unchanged.

P. M. Sanford, president of the Contra Costa Builders' Exchange, will represent that organization at the annual convention of the National Association of Builders' Exchanges to be held in Los Angeles, Feb. 24, 25 and 26.

John Nolan, city planning expert, has been employed by the Berkeley city council to assist John N. Edy, city manager, in formulating a development plan for Berkeley to follow during the next decade.

Fred Pease, city engineer of Porterville, in addition to his regular duties, has been appointed to serve as city purchasing agent.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

SANTA CLARA COUNTY BUILDERS ELECT OFFICERS

The annual meeting of the Builders' Exchange of Santa Clara County was held Feb. 7, at which time the following officers were elected to serve during the year 1925: R. M. Butcher, president; Guy Latta, vice president; Wm. F. Serpa, secretary; Wm. M. Herman, treasurer, and J. Provenzano.

Reports of finance, building figures for 1924, and the outlook for the building industry in 1925 were presented by the executive committee. Routine business was followed by a much appreciated Spanish supper, prepared by the Exchange artists, Bud Gallichotte and Joe Alva.

President Butcher has appointed the following executive committee, and standing committees: Executive Committee—Guy Latta, F. T. Edmans, W. F. Serpa, J. Provenzano, Wm. Loos, Thos. H. Price, W. L. Gilliam, R. O. Summers, K. Morrison, Wm. Herman, Paul Fraser, Geo. Heath, E. H. Galpin, Marshall Elliott. Publicity Committee—F. Schiegner, R. L. Robinson, H. W. Work. Finance Committee—L. D. Canfield, M. L. Doane, G. E. Carlson. Membership—Guy Latta, W. F. Serpa, Marshall Elliott. Arbitration and Grievance—F. T. Edmans, K. Morrison, R. O. Summers. House—Wm. Loos, G. E. Baker. Bud Heple. Social—Bud Gallichotte. Joe Alva and Frank Callahan.

EXCHANGE MEETING CALLED TO CONSIDER BUILDING PLANS

An adjourned meeting of the San Francisco Builders' Exchange is called for Monday, February 16, at 1 p. m., in the Exchange Auditorium, for the purpose of receiving and considering propositions to be presented for the New Builders' Exchange Building.

A vote will be taken by the members of the exchange on the propositions presented in addition to considering the plans for organization of the members. Insurance, according to R. J. H. Forbes, secretary. The latter plan has received the approval of the exchange directors.

CONCRETE PIPE MEN TO CONVENE AT STOCKTON

A convention of the California Associated Concrete Pipe Manufacturers will be held in Stockton on March 28.

Fred Beerman of the Atlas Rock Company and Fred Spiekerman of the Spiekerman Concrete Pipe Company have been named a committee to make arrangements for the convention. Spiekerman is a member of the executive committee of the organization.

From 75 to 100 concrete pipe manu-

SACRAMENTO ARCHITECTS ELECT

R. A. Herold has been elected president of the Architects and Engineers' Club of Sacramento with headquarters at 910 Ninth street, Sacramento. Other officers elected were: C. H. Kromer, vice-president; A. H. Memmler, secretary and H. W. DeHaven, treasurer. Jens C. Petersen, P. T. Poage and Jas. Dean were elected for the Board of Directors. The regular meeting of the club is the first Monday of each month.

San Leandro Material Dealers Organize

The San Leandro Material Dealers' Association of San Leandro, Alameda County, was organized at a recent meeting of dealers in building materials in San Leandro and vicinity. Increased building activities compelled the dealers to organize in order to protect their varied interests.

The primary purpose of the organization is the mutual exchange of credit information in order to keep credit losses of the members to a minimum. Each member of the association submits a list of his credit customers with the dealers recommendation as to the customers' credit standing. From these individual lists a master list is compiled showing the combined credit experience of the various dealers with the customer. This master list is then made available to each member. In this manner it is hoped to eliminate

the irresponsibles who have engaged in the building business to the loss of the public and the material dealers alike.

In addition to the exchange of credit information, the dealers propose to pool their interests whenever it becomes necessary to file mechanics' liens, and thus secure the most intelligent co-operation possible in handling these difficult situations.

The following representative dealers compose the association: Cement contractors, Joe Costello, M. A. Lopes, Rose & Oberg; Electrical Supplies and Contracting, L. E. Morgan; Hardware, Leo Brisacher; Lumber Yards, Larsen Bros., San Leandro Mill & Lumber Co.; Plasterer, Louis Hecker; Plumbers, Ambrose Bros.; Lime and Lath, Fred Schmidt.

MILLMEN TO MEET IN L. A.

The next quarterly meeting of the Millwork Institute of California will be held in Los Angeles at the Alexandria Hotel in connection with the third annual convention of the Western Planing Mill and Woodworking Association, according to announcement by H. T. Didesch, managing director of the Institute. The dates for the joint conference are Feb. 13, 19 and 20. The first day will be occupied by the meeting of the western association, and the second and third days will be given over to the sessions of the Institute.

There will be an informal banquet and dance for delegates to the joint conference and their ladies on the evening of Feb. 13. On the following evening there will be a Hoo Hoo con-catenation. At midnight, Feb. 20, the delegates will start for Tia Juana stopping off at San Diego Saturday morning for breakfast and a sightseeing trip. The party will visit Tia Juana Saturday afternoon.

SACRAMENTO MASTER PAINTERS HOLD MEETING

The Master Painters' Association of Sacramento held its regular get-together buffet meeting in the quarters of the Sacramento Builders' Exchange, Thursday evening, Feb. 5.

In addition to discussing topics of importance to the trade the association admitted seventeen new members into the organization which brings the total membership up to 45.

Following the business meeting, a program of entertainment was enjoyed followed by a buffet luncheon.

Conrad Schneider was chairman of the evening and J. H. Blamey in charge of the social program.

SOCIAL POSTPONED

The monthly social of the Contra Costa Builders' Exchange, with headquarters in Richmond, scheduled to take place Friday evening, February 13, has been postponed until February 20. The Master Plumbers of the exchange will "set the tables."

STATE REGULATION OF PUBLIC UTILITIES LAUDED

State regulation of public utilities was lauded recently by Commissioner Seavey of the State Railroad Commission, in a speech before the Sacramento Ad Club.

"It has brought about a regulated monopoly as against a destructive competition," he said. "It has done this because its purpose is not only to regulate rates but to protect the utility and thereby help it to give the public better service. This condition has so stabilized financial investment in the state that many people and much money has been attracted here."

"The growth of public utilities is best evidenced by the fact that in 1923 we allowed \$144,000,000 in new utility securities while in 1924 we allowed \$243,000,000."

REHEARING DENIED

The third district court of appeal has denied a petition for a re-hearing in the case of Robert Greenwood and the Amalgamated Sheet Metal Workers against the Sacramento Building Trades Council after reviewing the case, and reaffirmed previous ruling reversing the decision of the trial court.

The case grew out of internal labor troubles, resulting in the issuance of a restraining order by the superior court to prevent the building trades council collecting a pre capita tax of \$4.50 from the members of the sheet metal workers, Sacramento local No. 162.

BUILDING CONTRACTORS LICENSED

An ordinance licensing building contractors has been passed by the city of Watts, and will go into effect about February 19. Contractors residing in Watts will be required to pay a license fee of \$3 per quarter, or \$12 a year, and contractors residing outside the city will be required to pay a license fee of \$50 per quarter, or \$200 a year. The provision in the original ordinance requiring contractors taking out licenses to also give bond was eliminated.

TRADE NOTES

Sainometal, all metal fire doors are now manufactured for the Pacific Coast exclusively by the U. S. Metal Products Co., 330 Tenth St., San Francisco. Sainometal doors, being constructed of corrugated iron with an asbestos lining will last as long as the building without replacement, according to officials of the company. The doors are offered to supplant the old style wood core, tin covered, firedoors.

W. R. Pickering, controlling owner of the Standard Lumber Company, with a large plant above Sonora, has purchased the Westside Lumber Company's holdings as well as its mill and factory at Tuolumne. Pickering consummated the purchase at the eleventh hour when the deal for the purchase of the Westside concern by the Crossett Lumber Company was declared off. The price involved is not divulged. It is said that the Standard Company will soon build another large mill.

American Plywood Co., capitalized at \$500,000 with the principal place of business at San Francisco, has been incorporated and proposes to erect a plant in Contra Costa county for the manufacture of plywood products and glue from wood pulp. Directors of the company are: Cerf Rosenthal, George Larrabee and W. J. McMillan.

Howden Tile Co. will erect a two-story concrete office, display and sales-room building at the southeast corner of Seventeenth and Webster streets, Oakland. The structure will cost approximately \$100,000 covering an area of 68 by 150 feet.

Kelly Hardware Co. of Modesto has been sold to John W. Henderson and associates of Los Angeles, who assume control Feb. 10. The new firm is known as the Henderson Hardware Company with J. R. Henderson as secretary-treasurer and Otto Arps, manager.

Michael J. and Frank McVeigh will operate under the trade name of McVeigh Construction Company, with offices at 1422 Sixteenth Avenue, San Francisco.

McLean Hardwood Flooring Co., capitalized at \$10,000, has been incorporated in San Francisco. Directors are: R. G. and Patricia McLean and R. H. Anderson.

Dimmer Hardware Co., of San Francisco, capitalized at \$50,000, has been incorporated. Directors are: Eugene and Jennie Dimmer and J. R. Eoff.

AGENCY AVAILABLE

Cruikshank Construction Co., 516 Wilcox Bldg., Los Angeles, seeks sub-agent distributors for the Wilcox Patent Triplex Septic Tank Unit Sewage Disposal System and will be glad to grant an exclusive territory to those who can make good. Address communication direct to Barton Cruikshank, 516 Wilcox Bldg., Los Angeles

CATALOGS WANTED

Catalogs on steel factory building construction wanted. Particularly construction that will permit extensions when demand requires. Address BOX A. B. C., % Building & Engineering News, 813 Mission St., San Francisco.

Slight Increase in January For Pacific Coast Construction

A total of \$39,033,265 in building permits issued during January in 82 principal cities of the seven Pacific Coast States comprised in the S. W. Straus & Co. monthly building survey, indicates a slight increase over the figures for January of last year, an 18% increase over the total for January of 1923, and a 44% increase over January, 1922, although it shows an 8% reduction from the building activity of December, 1924.

The following are the official January, 1925, construction figures reported by building department executives from the various cities comprised in the S. W. Straus & Co. building survey for the Pacific Coast States:

	January, 1925	January, 1924	December, 1924
ARIZONA:			
Phoenix	\$ 341,158	\$ 120,878	\$ 101,764
Tucson	69,910	49,255	54,574
Total	\$ 411,068	\$ 170,133	\$ 156,338
CALIFORNIA:			
Alameda	133,975	409,964	112,024
Alhambra	363,165	465,700	332,335
Anaheim	24,470	186,132	32,455
Bakersfield	120,360	48,141	98,636
Berkeley	97,831	686,390	705,651
Beverly Hills	554,454	305,371	475,500
Burbank	118,875	233,085	123,305
Burlingame	183,975	171,857	322,300
Colton	95,100	51,500	11,000
Compton	118,714	111,825	86,525
Coronado	39,330	21,845	17,075
Culver City	97,125	144,649	88,410
East San Diego	199,236	99,230	*100,000
Emeryville	3,300	49,400	15,000
Eureka	154,525	52,000	63,250
Fresno	758,005	216,919	63,328
Fullerton	177,545	134,575	55,750
Glendale	652,795	1,139,533	845,050
Huntington Park	97,635	100,315	147,730
Inglewood	359,560	162,630	155,525
Long Beach	1,240,010	3,198,048	1,793,176
Los Angeles	11,171,162	13,158,526	11,923,961
Longwood	118,605	30,588	48,100
Modesto	94,350	106,100	68,400
Monrovia	39,800	48,230	26,125
Montbello	31,475	62,550	27,000
National City	2,859,166	2,019,166	3,227,514
Oakland	96,250	70,008	49,675
Orange	29,650	107,400	49,500
Palo Alto	162,571	83,634	98,723
Pasadena	878,465	374,462	1,219,956
Piedmont	234,357	117,280	105,348
Pomona	84,250	154,700	135,575
Redlands	73,840	42,935	79,641
Redwood City	79,189	47,511	61,542
Richmond	46,338	121,321	43,755
Riverside	172,512	329,822	31,616
Sacramento	592,479	653,256	452,361
San Bernardino	255,995	269,200	211,166
San Diego	1,668,392	738,431	1,086,215
San Francisco	3,403,823	3,173,413	5,519,031
San Gabriel	65,595	70,188	69,845
San Jose	219,325	444,125	402,840
San Leandro	121,020	116,925	83,835
San Mateo	101,100	73,500	109,250
San Rafael	260,947	39,896	102,168
Santa Ana	226,740	224,955	152,385
Santa Cruz	105,219	117,610	36,785
Santa Monica	603,325	526,599	2,727,205
South Gate	153,315	166,300	81,605
South San Francisco	32,375	45,350	50,950
Stockton	273,690	219,455	210,695
Torrance	37,650	101,520	69,100
Vallejo	4,805	4,405	5,521
Venice	129,800	332,875	191,128
Ventura	76,370	35,200	74,095
Vernon	24,379	116,600	138,361
Whittier	66,100	92,211	40,540
Total	\$30,965,203	\$32,945,346	\$34,844,914

IDAHO:			
Boise	\$ 14,381	\$ 9,033	\$ 10,591
NEVADA:			
Reno	\$ 97,740	\$ 12,835	\$ 5,200

OREGON:			
Astoria	\$ 54,515	\$ 26,375	\$ 29,115
Eugene	169,400	115,175	76,925
Klamath Falls	69,430	29,845	19,316
La Grande	8,440	2,200	18,720
Portland	2,942,410	1,778,275	1,890,190
Salem	76,450	115,500	83,925
Total	\$ 3,311,645	\$ 2,067,370	\$ 2,118,191

UTAH:			
Logan	\$ 500	\$ 5,000	\$ 4,500
Ogden	51,600	21,300	314,000
Provo	6,291	14,000	23,400
Salt Lake City	129,200	102,193	219,566
Total	\$ 186,591	\$ 142,493	\$ 561,566

WASHINGTON:			
Bellingham	\$ 79,757	\$ 67,551	\$ 95,535
Everett	73,005	56,205	285,480
Hoquiam	21,825	11,620	17,748
Seattle	2,715,790	843,745	3,341,433
Spokane	99,065	55,245	304,923
Tacoma	1,007,650	2,350,628	431,460
Vancouver	20,220	10,138	52,775
Walla Walla	75	8,435	2,455
Yakima	25,550	7,620	9,000
Total	\$ 4,043,637	\$ 3,411,187	\$ 4,540,813
Grand Total—82 Cities	\$39,033,265	\$33,758,397	\$42,237,613

*Estimated. Correct figures unavailable.

Building News Section

APARTMENTS

Segregated Figures Being Taken.

APT. HOUSE Cost, \$20,000
SAN FRANCISCO, SE Cor. Twentieth
and Church Streets.

Two-story reinforced concrete apart-
ment house.

Owner—Withheld.
Architect—Wm. F. Gunnison, 57 Post St.
San Francisco.

Contract Awarded—Segregated Figures
Being Taken.

APARTMENTS Est. Cost, \$100,000
OAKLAND, Alameda Co., Cal. Grand
Ave. near Lenox.

Four-story frame and concrete apart-
ments (30 apts., 2's and 3's) T & G
roof.

Owner—J. K. Calley, San Francisco.
Architect—Jos. L. Stewart, Claus
Spreckels Bldg., S. F.

Contractor—M. C. Ingraham, 165 Fell
Street, San Francisco.
Plans are being slightly revised by
the architect and construction will
start as soon as same are completed.
Mr. Ingraham is taking figures on all
portions of the work.

Sub-Contract Awarded.
APARTMENTS Cost, \$500,000
SAN FRANCISCO, NW Sacramento and
Mason Streets.

Eight-story Class A apartment build-
ing, 100x150, (pressed brick and
terra cotta exterior).

Owner—Eugene Fritz, 1401 Masonic
Ave., San Francisco.

Architect—E. E. Young, 251 Kearny St.,
San Francisco.

The owner has awarded contracts as
follows:

Concrete and Carpentry Work—Van-
nucci Bros., 16th and Church Sts.,
San Francisco.

Plumbing and Heating—C. Petersen
Co., 390 6th St., San Francisco.

As previously reported steel contract
was awarded to the Central Iron Wks.,
2050 Bryant St., San Francisco.

Excavating is being done under su-
pervision of Mr. Fritz by day labor.

Figures are being taken on other
portions of the work.

Plans Being Prepared.
APARTMENTS Cost, \$12,000
OAKLAND, Alameda Co., Cal. 46th and
Broadway.

Two-story frame and brick veneer store
and apartment building (3 stores
and 3 apts.).

Owner—Withheld.

Architect—Hutchison & Mills, 1214
Webster St., Oakland.

Figures Being Taken.
APARTMENTS Cost, \$20,000
OAKLAND, Alameda Co., Cal. Twen-
tieth and Brush Sts.

Two-story reinforced concrete apart-
ment house and garage, 100x100.

Owner—J. Iversen, 1915 Brush St., Oak-
land.

Architect—Hutchison & Mills, 1214
Webster St., Oakland.

SEATTLE, Wash.—Hans Pederson,
Alaska Bldg., at approx. \$270,000.

awarded contract by Mrs. Josephine
North to erect five-story masonry, 129x

120 feet, apartments at 1617 Yale Ave.;

Emil Guenther, Railway Exchange
Bldg., Seattle, and C. W. Sauners, as-
sociate, architects.

To be Done by Day's Work.
APARTMENTS Cost, \$20,000
SAN FRANCISCO, E Fourteenth Ave.
190 N. Fulton St.

Three-story and basement frame (6)
apartments.

Owner—M. Miller, 771 14th Ave., S. F.

Architect—Baumann & Jose, 251 Kear-
ny St., San Francisco.

To be Done by Day's Work.
APARTMENTS Cost, \$30,000
SAN FRANCISCO, SE Twenty-fifth and
Orange Sts.

Three-story and basement frame (15)
apartments.

Owner—James Welsh, 1 Northwood Dr.,
San Francisco.

Architect—Baumann & Jose, 251
Kearny St., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$24,660
SAN FRANCISCO, Twentieth and
Church streets.

Three-story frame and stucco apart-
ment building (15 2-room apts).

Architect—W. L. Schmolle, Russ Bldg.,
San Francisco.

Contractor—R. Monson, 640 46th Ave.,
San Francisco.

Plans Being Prepared.
APARTMENTS Cost, \$500,000
SAN FRANCISCO, Hyde, S of Lom-
bard.

Ten and part 13-story steel frame and
reinforced concrete, concrete floor
slabs and concrete joists, apart-
ment house.

Owner—New York Community Apt.
House, Inc. G. A. Shaffer, 560 Suter
St., S. F.

Architect—Wm. F. Gunnison, 57 Post
St., S. F.

Contract Awarded.
APARTMENT HOUSE Cost \$22,000
OAKLAND, Alameda County, Calif., NW
Cor. 31st and Telegraph Ave.

Two-story, 20-room apartment house
and stores.

Owner—H. B. Stearns, 98 The Uplands,
Oakland, Calif.

Architect—Hutchison & Mills, 12th
and Webster Sts., Oakland, Calif.

Contractor—F. A. Muller, 805 Syndicate
Bldg., Oakland, Calif.

Working Drawings Being Prepared.
APT. HOUSE Cost, \$85,000
SAN FRANCISCO, Calif., facing Civic
Center.

Five-story and basement reinforced
concrete apartment house, contain-
ing 42 2-room apartment and 1
store.

Owner—S. A. Schwartz, 2945 Pacific
Ave., San Francisco, Calif.

Architect—Henry Shornum, Hearst
Bldg., San Francisco, Calif.

Apts. and lobby will be finished in
hardwood. Kitchens and baths will be
tiled. There will be garage space in
basement for 30 cars.

Working Drawings Being Prepared.
APT. HOUSE Cost, \$60,000
SAN FRANCISCO, NW Cor. Francisco
and Gough.

Three-story and basement frame and
stucco apartment house (3 and 4-
room apartments).

Owner—Withheld.

Architect—Baumann & Jose, 251 Kear-
ny St., San Francisco.

Working Drawings Being Prepared.
APT. HOUSE Cost, \$85,000
SAN FRANCISCO, North line of Haight
between Gough and Octavia.

Three-story and basement frame and
stucco apartment house (2-room
apartments).

Owner—Louis Cella, 1221 Arguella,
San Francisco.

Architect—Baumann & Jose, 251 Kear-
ny St., San Francisco.

Material of Merit DOORS

Firedoors, Freight Elevator,
Garage and Warehouse Doors.
Fold-up-Doors, Tl-co-doors, Cobald-
doors, Wal-el-doors. St. Louis
Fire Door Co.

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The newest and most diversified
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The fireproof, ventilated non-
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Best Wood Preserver.
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BONDS

YUBA CITY, Sutter Co., Cal.—March
2 is date set in Lincoln School District
to vote bonds of \$5000 to finance school
improvements. Trustees of district are
E. A. Harris, J. A. Gould and J. S. Cope.

MARYSVILLE, Yuba Co., Cal.—Election
will be called shortly to vote bonds
of \$400,000 to finance erection of new
high school on Knights Park site. An
architect is yet to be selected to pre-
pare plans for proposed structure.

SAN LUIS OBISPO, Cal.—Until March
2, bids will be received by county su-
pervisors for purchase of \$30,000 bond
issue of Coast Union High School Dis-
trict; proceeds of sale to finance school
improvements.

BENICIA, Solano Co., Cal.—Election
will be called shortly in Benicia High
School District to vote bonds of \$72,
000 to finance erection of new high
school. Architect yet to be selected.

CHURCHES

Sheet Metal and Reinforcing Steel
Contracts Awarded.

DAILY CITY, San Mateo Co., Cal., \$40,000

CHURCH—Clinton Construction Co.,
Washington Ave. and Mission St.

One-story reinforced concrete church,
(400 seats).

Owner—Roman Catholic Archbishop.
 Architect—C. H. Jensen, Santa Fe Bldg.
 San Francisco.
 General Contractor—Sampel & Cody,
 Cal Bldg., San Francisco.
Sheet Metal—Percy Sheet Metal Co.,
 343 Guerrero St., San Francisco.
Reinforcing Steel—W. S. Wetenhall &
 Co., 701 Atlas Bldg., S. F.

As previously reported, the following contracts were awarded separately by the architect: Electrical work to Frank J. Klimm, 221 Oak St., S. F.; plumbing to David Campbell, 6333 Mission Street, S. F.; the roof to Gladding McLean Co., 560 Market St., S. F.; hardware to Marshall-Newell Supply Co., Spear and Mission Sts., S. F.

Bids Being Taken.
CHURCH. Cost, \$90,000.
SACRAMENTO, Cal. SE Twenty-first and J Sts.
 Concrete frame and brick veneer church (tile roof).
 Owner—Grace M. E. Church, Sacramento.
 Architect—Woollett & Lamb, Mull Bldg., Sacramento.

Bids are being taken for general construction and septic bids for mechanical equipment and painting. As previously reported foundation contract was awarded to Fred Betz, 1831 Q St., Sacramento, at \$5668.

GALT, Sacramento Co., Cal.—Methodist Church of Galt is having plans prepared for new edifice at 6th and E streets; will be frame and plaster construction containing 8 classrooms and auditorium seating 175; folding partitions in main auditorium will permit increasing seating capacity to 250; basement will house social rooms. J. A. Westebury, pastor.

PORTERVILLE, Tulare Co., Cal.—Porterville Catholic church is having plans prepared for new church, school, convent and parish house to be erected in West Monroe street. The structure will be erected on the unit system.

FACTORIES & WAREHOUSES

Contract Awarded.
STORAGE & DEPOSITORY. Cost, \$150,000.
FRESNO, Fresno Co., Cal. Van Ness Ave. and Monterey St.
 Seven-story reinforced concrete storage depository, 100 by 150 ft.
 Owner—Bekins Van & Storage Co.
 Architect—None.
 Contractor—Treviwhitt-Shields Co., Pacific Southwest Bldg., Fresno, Cal.

Contract Awarded.
BUILDING. Cost, approx. \$18,000.
OAKLAND, Alameda Co., Cal. Wood St., bet. 22nd and 24th.
 One-story steel frame air compressor bldg; concrete car floor level, covering 1500 sq. ft.; truck ramps, sludge pits and gas holder base.
 Owner—California Compressed Gas Co., 1135 3rd St., Oakland.
 Engineer—R. Vane Woods, 505 17th St., Oakland.
 Contractor—H. J. Christensen, 17th & Telegraph Ave., Oakland.

Figures Being Taken.
STORAGE BLDG. Cost, \$13,000.
SAN FRANCISCO, E Mission 57 S Erie Street.
 One-story and mezzanine floor reinforced concrete light storage bldg. 57x130.
 Owner—H. S. Thompson, 3650 Mission St., San Francisco.
 Architect—C. E. Gottschalk and M. J. Rist, Phelan Bldg., S. F.

Contract Awarded.
FACTORY. Cost, \$150,000.
SAN FRANCISCO, NE corner 11th & Bryant.
 Three-story reinforced concrete warehouse and factory 120 x 200.
 Owner—American Meter Co., 1123 Harrison St., S. F.
 Designer & Contractor—Geo. Wagner, Inc., 181 So. Park St., S. F.
 Construction will start very shortly. Pacific Meter Co. will occupy building it is understood.

Contract Awarded.
SHOP BLDG. Cost, \$14,000.
SAN FRANCISCO, S Clementina St. — W First St.
 Four-story and basement reinforced concrete metal spinning shop.
 Owner—Manufacturing Bldg. Corp., 268 1st St., San Francisco.
 Architect—None.
 Contractor—Buschke & Brown, 604 Mission St., San Francisco.

Plans Completed.
STORAGE BLDG. Cost, \$12,000.
SAN FRANCISCO, E Mission 57 S Erie Street.
 One-story and mezzanine floor reinforced concrete light storage bldg.
 Owner—H. S. Thompson, 3650 Mission St., San Francisco.
 Architect—C. E. Gottschalk and M. J. Rist, Phelan Bldg., S. F.

GRATON, Sonoma Co., Cal.—F. G. Comstock, Santa Rosa, at approx. \$15,000 awarded contract by George Anderson to erect one-story "Thermolite" construction fruit drying plant at intersection of Forestville and Sebastopol highway.

UPLANDS, San Bernardino Co., Cal.—City council has allowed request of Upland Citrus Assn. as to location of new packing plant at 3rd Ave. and A St and work on the new bldg., which will be reinforced concrete, will probably start soon; \$150,000.

SAN FRANCISCO—The State Board of Harbor Commissioners have awarded contract for furnishing and installing steel rolling doors in the China Basin Terminal Warehouse to the Pacific Materials Co., 444 Market street, on proposition "B" at \$29,500.

FRESNO, Fresno Co., Cal.—State Highway Commission, R. M. Morton, chief engineer, preparing plans for maintenance equipment and storage plant, estimated to cost \$50,000, to be erected at intersection of Olive Ave. and S. P. R. R. Main shop building will be approx. 60 by 120 ft., and will cost about \$15,000.

BELLINGHAM, Wash.—Arch. F. Stanley Piper preparing plans for a \$250,000 fireproof structure for Bellingham Publishing Company (newspaper publishers) in Bellingham.

LOS ANGELES, Cal.—Dept. pub. serv. bureau power and light, 207 S Broadway has prepared working plans and will build 3-story machine shop, 85x320 ft., at 1600 N Main St. for self. Reinf. conc. walls, fl. and rf. slabs, stairs and ramps, comp. rfg., hol. tile partit., steel sash, fire escapes; \$165,000.

LOS ANGELES, Cal.—Bartlett-Hayward Co., 711 Central Bldg., L. A., has prepared working drawings and will start work soon on gas storage holder, 254 ft. in diam. and 375 ft. high, at 723-49 Ducommun St. for Los Angeles Gas & Elec. Co., 810 S Flower St. Reinf. conc. footings and base; \$700,000.

SAN FRANCISCO—Sterling Chemical Co., Inc., Vernon, Cal., is seeking a site in this city on which it is proposed to establish a chemical plant with an expenditure of \$500,000. Officers of the company are: G. M. Kohler, president; Howard Buttress, vice-president and L. L. Doty, secretary.

SAN FRANCISCO—American Plywood Co., recently incorporated and capitalized at \$500,000, plans early construction of plant in Contra Costa county for the manufacture of plywood products and glue from wood pulp. Directors are: C. F. Rosenthal, Geo. Lagabee and W. J. McMillan.

FRESNO, Fresno Co., Cal.—Stillos Tripolitz, retail candy merchant, Fulton and Fresno Sts., Fresno, plans early construction of a one-story brick 80 by 100 ft. candy factory at 2487 Railroad Ave.; est. cost, \$30,000.

SAN FRANCISCO—Incorporation of the San Francisco Textile Mills, Inc., under a Delaware charter with a capitalization of \$3,000,000, is announced by Henry M. Towar and Scott G. Towar, former operators of the Towar Cotton Mills, Inc., of Niles, Mich. Early construction of the first unit of a large textile manufacturing plans in the Southern section of the city is contemplated. Arrangements have been made for the underwriting of bonds sufficient to erect the plant, and a sale of preferred stock will provide working capital. The company is capitalized at \$1,000,000 in preferred stock and 20,000 shares of common stock.

LEWISTON, Idaho—Weyerhaeuser Lumber Co., Minneapolis, Minn., together with the Humbird interests of Spokane, Wash., will shortly commence the erection of a \$2,000,000 lumber plant at Lewiston, Idaho.

PETALUMA, Sonoma Co., Cal.—A. W. Baker, local real estate operator, reports sale of M. F. Futman ranch, comprising 40 acres, to M. V. Buck, erection of shop buildings for manufacture of airplanes.

FRESNO, Fresno Co., Cal.—Archa. Ernest J. Kump Co., Rowell Bldg., Fresno, will take bids shortly to erect part one and two-story brick and reinforced concrete bottling plant, 75x150 feet, for Coca Cola Bottling Co., at Kern and R Sts.; est. cost, \$30,000. First 32 feet of building will be two stories in height; will have composition roof and stucco finish. E. F. Harbers, is Fresno manager for Coca Cola Co.

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Uniform Color and Texture
 Waterproof, Durable
 Manufactured by
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 Send for Color Card
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"MacArthur For Piles"

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FLATS

Contract Awarded.

FLATS. Cost, \$6500 each
SAN FRANCISCO. NW Lombard and Kearny Sts. and N Lombard W Kearny St.
 Six two-story and basement frame flats (2 flats in each building).
 Owner—Mercantile Securities Co. of California, 464 California St., S. F. Architect—None.
 Contractor—R. Paratore, 4261 3rd St., San Francisco.

To Be Done by Day's Work.

FLATS. Cost, \$7000 each
SAN FRANCISCO. N Fulton St. — E of Thirty-second Ave.
 Six two-story and basement frame flats (2 flats in each building).
 Owner—M. McDonough, 148 Randall St., San Francisco.

GARAGES

LOS ANGELES, Cal.—Arch. John M. Cooper, 321 Marsh-Stevie Bldg., has completed working plans and has contr. for 4-story reinf. garage and loft bldg. at n.w. cor. 14th and Birch Sts. for Coco Cola Bottling and Distributing Wks., 1234 S Central Ave. 90 by 80 ft., comp. rig. cem. fls., ramps, steel sash, steel rolling doors, pine trim, press. br. Sub-bids will be taken next week.

SEATTLE, Wash.—Sound Construction & Engineering Co., Lowman Bldg., Seattle, at approx. \$175,000 awarded contract to erect 7-story and base, Class A store and garage building at n. e. 6th Ave. and Olive St.; 78 by 120 ft.; first floor for stores, upper 6 stories for garage purposes. Stoddard & Son, architects and engineers, Lyon Bldg., Seattle.

GOVERNMENT WORK AND SUPPLIES

MARE ISLAND, Cal.—Until Feb. 25, bids will be received by Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 5034, for frame porch, steel fire escape and interior woodwork at the navy yard, marine barracks, Mare Island, Calif.; deposit of \$10 required for plans and specifications.

PUGET SOUND, Wash.—Henry & McFee, Northern Life Bldg., Seattle, Wash., bidding \$146,475 for Bureau design and \$12,901.48 for their own design, submitted only bid to Bureau of Yard and Docks, Navy Department, Washington, D. C., to construct pier at Puget Sound, under Specifications No. 5016. Will be reinf. conc. construction, 100 ft. wide and 1200 ft. long.

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JGDEN, Utah.—Until Feb. 27, 2 P. M., bids will be rec. by Purchasing Agent, Forest Service, Ogden, to fur. No. 9 and No. 12 galv. iron telephone wire. Further information obtainable from above.

FORT MASON, San Francisco.—Bids were opened in the office of the Constructing Quartermaster, Fort Mason, for repairs to roofs of three storehouses at Fort Mason, Calif. Information upon application.
 The bids were:
 American Roofing Co.\$1,248
 Mallott & Peterson 1,675
 Bender Roofing & Paving Co. 1,736
 Elmhurst Roofing Co. 2,060

FORT MASON, San Francisco.—Bids were opened in the office of the Constructing Quartermaster at Fort Mason for the driving of piles, etc., for wharf replacement at Fort Mason.
 The bids are:
 Healy-Tibbitts Construction Co.
 Main & Market Sts., S. F., \$8,358
 M. B. McGowan 5,043
 Renner Foundation Co. 9,093
 A. W. Kitchen Co. 9,574

PEARL HARBOR, T. H.—Bureau of Yards and Docks, Navy Department, Washington, D. C., is preparing Specification No. 5067 for fence and entrance gates at Naval Operating Base, Pearl Harbor, involv. approx. 5400 ft. 9-ft. diamond mesh, wire fencing and posts, spaced at 12 ft. rails, etc., for 2300-ft. of additional fencing. Requests for plans will now be considered by the department when such request is accompanied by deposit of \$10.

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies and Accounts, Navy Department, to fur. and del. materials to Navy Yards and Stations under the following schedules:
 Sched. 3267, eastern and western yards, rigging Insulators, Feb. 24.
 Sched. 3268, San Diego, pipe, valves and fire hydrants, Feb. 24.
 Sched. 3270, Mare Island, 300 sheets plate glass, Feb. 24.
 Sched. 3271, Mare Island, 400 steam and water valves, Feb. 24.
 Sched. 3286, eastern and western yards, 40 steam jacketed kettles, February 24.
 Sched. 3298, eastern and western yards, balsa, beach, birch, or maple, hackmatack, pines, lignum-vitae, mahogany, maple and poplar, Feb. 24.

SAN DIEGO, Cal.—Until March 2, under Specification No. 5071, bids will be rec. by Bureau of Yards and Docks, Navy Department, for concrete roads, curbs, walks, drains, surfacing of areas with rock and asphalt and extension of sewer and water mains at the naval operating base training station, San Diego, Calif. Deposit of \$10 required for plans and specifications obtainable from Bureau.

DENVER, Colo.—Until March 12, bids will be rec. by U. S. Bureau of Reclamation, for 2 hydraulic turbines each to deliver 750-horsepower when operating at a head of 10 ft. and 1100-horsepower when operating at a head of 14 ft., 2 1000-k.v.a. generators, 4 667-k.v.a. transformers, switching apparatus and lightning arrester for the Siphon Drop power plant, Yuma project, Arizona-California.

MITCHELL, Neb.—Until March 10, bids will be rec. by U. S. Bureau of Reclamation to const. Gurneys dam, involv. in the main 234,000 cu. yds. of excavation, 355,000 cu. yds. sluicel embankment, 25,000 cu. yds. conc., together with bending and placing of approx. 400,000 lbs. of reinforcing steel and installing 1,700,000 lbs. metal work. Plans obtainable from above office.

HALLS AND SOCIETY BUILDINGS

Bids Being Taken for Terra Cotta, LODGE & OFFICE Cost, \$1,000,000
OAKLAND, SE 20th St. & Broadway. Eight and 15-story tower, six-story main building, class A lodge and office building 150 x 134 ft.
 Owner—Elks Hall Assn.

Arch. & Mgr. of Const.—Wm. Knowles Central Bank Bldg., Oakland and Henry Bldg., S. F.
 Building will contain from 76 to 90 guest rooms, 100% baths.
 As previously reported, contract for structural steel was awarded to the Judson Manufacturing Co., 604 Mission St., San Francisco and excavating to J. Catucci, 1212 18th Ave., Oakland; reinforcing steel to E. L. Soule, 912 Elatio Bldg., S. F. and concrete to Chas. W. Hoyer, Jr., Mills Bldg., San Francisco.

Contract Awarded.
LODGE BLDG., ETC. Cost, \$1,000,000
SACRAMENTO, Sacramento Co., Calif. Eleventh and J Sts.
 Fourteen-story steel lodge and store building approximately 1000 tons of steel.
 Owner—Elks Club.
 Architect—Leonard F. Starks & Co., 1010 8th St., Sacramento.
Masonry and carpentry contractor—Lindgren-Swinerton Co., San Francisco \$330,000
 Lindgren-Swinerton Co. will supervise the letting of other portions of the work.

As previously reported steel contract was awarded to the Palm Iron Works, Sacramento at \$112,900.
 Bids are being taken on glass, rubber floors, roofing and plastering, separately.

VALLEJO, Solano Co., Cal.—Good Sportmen's Athletic Club of Vallejo will expend \$10,000 in the construction of a "punch bowl" pavilion, 100 by 100 ft., at York and Sonoma Sts.; seating capacity 3200.

OAKLAND, Alameda Co., Cal.—Contract for setting terra cotta and low tile partitions has been awarded to Reed & Reed, 130 Jessie St., San Francisco, on the Athens Club Bldg., being constructed on Clay St., Oakland. Wm. Knowles, 214 Webster St., Oakland is the architect.

DUNSMUIR, Siskiyou Co., Cal.—Bids were opened February 4th, 1925 at 8 o'clock for the construction of City Hall building, reinforced concrete, cement exterior, tile and composition roof, wood and cement floors. One-story, and basement Spanish Mission style, from plans drawn by Architects Woollett & Lamb, Mull Bldg., Sacramento.
 Bids were:

	General
L. Cosentine, Sacramento	\$27,469
J. P. Brennan	27,498
Geo. Hudnutt	28,485
F. H. Betz	29,989
Friedrickson & Shannon	38,660
Herdson & Finnegan	43,221

Mechanical Work
Dunsmuir Electric Co. — Plumbing \$1261, heating \$2599, elec. wiring \$383, Combination bid \$4639
Scott, Lyman & Stack, Combination bid \$5008
Latourette-Fical Co., Combination bid \$5085
Harry Coffey, heating \$2776
Seavey Bros., plumbing \$1243, elec. wiring \$849.
Mt. Shasta Hdqrs. Co., plumbing \$1927, heating \$2312.
Luppen & Hawley, heating \$2377
Plastering — Thomas Scollan \$6480

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LOS BANOS, Merced Co., Cal.—F. H. Riedle, Los Banos, at \$15,740 awarded contract by supervisors to erect American Legion Memorial building at Los Banos. Ernest J. Kump Co., architects, Rowell Bldg., Fresno. Other bids were: R. W. Brown Constr. Co., Madera, \$16,000; D. Falasco, Los Banos \$16,225; Irvine & Hopkins, Fresno, \$16,551; Jolly & Jolly, Fresno, \$17,386; E. H. McLeannan, Fresno, \$17,400; R. E. Carter, Chowchilla, \$17,810; Roy Kruger, Gustine, \$17,975; Graham & Son, Dinuba, \$18,200; Finlayson Constr. Co., \$18,340; E. K. Angle, Dos Palos, \$18,260.

HOSPITALS

Plans Being Prepared. Cost, \$250,000
HOSPITAL, Location Withheld.
SAN FRANCISCO. Cost Withheld.
Five-story and basement reinforced concrete hospital (veneered in buff brick).

Owner—San Francisco Drugless Sanitarium Hospital (Dr. F. H. Miller, president), 18th Ave. and Geary St., San Francisco.

Architect—Shea & Shea, 454 Montgomery St., San Francisco.

Will be a Colonial style of architecture; consisting of 120-bed unit, together with two wards of 25 beds each.

OAKLAND, Alameda Co., Cal.—Bids were opened in the office of Geo. E. Gross, county clerk, for tiling, marble work, elevators and metal plinths in connection with Highland (County) Hospital, Oakland, Alameda Co.

Bids were: Tiling
Art Tile & Mantel Co., 221 Oak St., San Francisco (awarded)...\$64,700
Scott Co. 70,950
Higney Tile Co. 75,032
Mangrum & Otter 85,865

Marble
Bids on marble were for (1) Tennessee marble, (2) light color Alaskan and (3) Travertine.

P. Grassi & Co., 1945 San Bruno Ave., San Francisco (awarded)...\$27,500
Elsie & Dondero (2) \$29,787; (3) \$31,047.

American Marble & Mosaic Co., (2) \$32,900; (3) \$37,400.
Ray Cooke Marble Co., (2) \$28,300; (3) \$32,800.

Joseph-Musto-Keenan & Sons Co., (2) \$36,110; (3) \$42,900.

Vermont Marble Co., 244 Brannan, San Francisco, (2) \$26,300; (3) \$30,600.
Contract was awarded to P. Grassi & Co. on a combination bid submitted at \$30,340. The Vermont Marble Co. was awarded a portion of the contract at \$12,219.

Elevators
General Elevator Co., 1161 Howard St., San Francisco (low)...\$19,308
Otis Elevator Co. 49,440
Atlas Elev. Co. 55,400
Spencer Elev. Co. 55,750
Award will be made at meeting Friday, Feb. 14, 1926.

Metal Plinths
Forrester Cornice Works, 269 Potrero Ave., San Francisco, (awarded, (only bid)\$3191

PORTLAND, Ore.—Until Feb. 13, bids will be received by Lawrence & Holford, architects, Chamber of Commerce Bldg., Portland, to erect Doernbecher Memorial Hospital for children at Uni-

versity of Oregon grounds on Marquam Hill; est. cost, \$200,000. Will be "L" shape; longest wing 129 ft. and other 94 ft., five stories in height in addition to tower; concrete construction with brick exterior.

BAKERSFIELD, Kern Co., Cal.—Until March 2, 10 A. M., bids will be received by F. E. Smith, county clerk, to furnish and del. furniture and equipment for new Kern General Hospital. Lists of materials desired obtainable from Chas. H. Biggar, architect, 405 Bank of Italy Bldg., Bakersfield. Cert. check 10% payable to clerk required.

HOTELS

Plans Being Prepared. Cost, \$50,000
HOTEL, Contra Costa Co., Cal.
MARTINEZ, Contra Costa Co., Cal. Alhambra Ave. and Main St.
Three-story hotel annex, (50 rooms).
Owner—F. A. Oehm, Oehm Hotel, Martinez, Cal.
Architect—C. O. Clausen, Hearst Bldg., San Francisco.

Bids Being Taken from a Selected List of Contractors. Cost, \$—
HOTEL, Monterey Co., Cal.
DEL MONTE, Monterey Co., Cal.

Reinforced concrete hotel building of Spanish architecture.

Owner—Del Monte Properties Co. Architect—Lewis P. Hobart, Crocker Bldg., S. F. and Clarence A. Tantau 251 Kearny St., S. F.

Contract will be let on a cost plus basis.

Additional Contracts Awarded
HOTEL, ETC. Cost, \$300,000
OAKLAND, Alameda Co., Cal. Fifteenth and Harrison Sts.

Six-story and basement steel frame, brick and terra cotta store and hotel building (110 rooms, 100% baths).

Owner—Coit Investment Co. Architect—Leonard H. Ford, 306 14th St., Oakland.

Brick—Joseph Devillers, 1829 38th Ave., Oakland.

Terra Cotta Work—N. Clark & Son, 116 Natoma St., San Francisco.

Window Frames—Clinton Mill & Lum-

Other contracts will be awarded shortly. As previously reported, excavating was awarded J. Catucci, 1212 13th Ave., Oakland; structural to Judson Mfg. Co., Park Ave., Oakland.

LOS ANGELES, Cal.—H. H. Hinds 351 S. Hope st., has cont. to erect a basement class A hotel bldg. at 1955 Cahuenga Ave. for Business District Development Co., Merch. Natl. Bank Bldg. Chas. F. Whittlesey, 6533 Hollywood Bldg., archt.; 48x212 ft., 8 stores, lobby and 129 hotel rms. with 100% baths; comp. rf., ornam. iron, fire escapes, steel sash, skylights, tiled baths, hdwd. fls., pine trim, elec. elevators, steam htg., plate glass.

SUSANVILLE, Lassen Co., Cal.—Article of incorporation will be filed at once by the citizens' committee which proposes to finance construction of a \$150,000 hotel building; will be three stories in height, fireproof construction, with stores, lobby and dining room on main floor. One-half of the money required has already been subscribed.

SEATTLE, Wash.—A. S. Hainsworth, 88 Columbia St., Seattle, at approx. \$200,000 awarded contract to erect six-story and base, concrete and heavy mill construction hotel at s. e. Pike and Terry Ave., for Dorchester Investment Co. J. Lister Holmes, architect, Pantages Bldg., Seattle. Will contain 100 rooms; 6 stores on ground floor.

RICHMOND, Contra Costa Co., Cal.—L. H. Barr, representing the Hockenbury system of hotel financing, is conferring with Chamber of Commerce regarding the construction of a \$250,000 hotel building in Richmond. Project is yet in a preliminary stage.

VENTURA, Ventura Co., Cal.—Arch. Clarence L. Jay, 845 E. Washington St., Pasadena, is preparing working plans and bids will be taken for class C 5-story hotel of 95 rms., 4 stores and lobby in Ventura for Berg Investment Co., 150x150 ft., 80% baths, struct. steel, brick walls, cast stone and stucco exterior, tile and comp. rfg., metal lath, steel sash, tile and hdwd. fls., tile baths, plate glass, steam htg. sys., aut. elec. elevators, fire escapes; \$150,000.

LOS ANGELES, Los Angeles Co., Cal.—Boyce-Seesley Constr. Co., 411 Pacific Finance Bldg., Los Angeles, and north-east corner Beverly Blvd. and Wilshire Blvd., Beverly Hills, is preparing plans in Beverly Hills office and will erect a six-story and basement reinforced concrete hotel on Lincoln St. near Figueroa St. for self; lobby, dining-room, kitchen, billiard room and 240 rooms with about 75% baths; stucco exterior, composition roofing, plate glass, steam heating system, 2 electric elevators, pine trim, pine hardware and cement floors, tiled baths, storage water heater, ornamental iron work. Cost, \$400,000.

SAN PEDRO, L. A. Co., Cal.—L. A. Guethow, 746 McArthur St., San Pedro, will erect a 4-story class C brick hotel at 276 W 4th St., for self; A. Godfrey Bailey, archt., 410 Hillstreet Bldg., Los Angeles, is preparing working plans; 90 rms. with 70% baths, lobby, etc.; ruff. br. facing, comp. rfg., skylights, plate glass, basement, steam htg. sys., pine trim, pine hardware, comp. baths, hdwd. and pine fls., metal lath.

LOS ANGELES, Cal.—Willard-Brent Co., 234 E 27th St., awarded contract at \$110,000 for all work complete for 4-story class C store, office and hotel bldg. at 115-119 N. San Pedro St. for H. Fukui Co., 707 Turner St. Plans by Yos Hirose, eng'r., 144 Weller St.; Noerenberg & Johnson, 401 L. A. Ry. Bldg., supervising archts. Three stores, 77 rooms, and 28 offices; brick walls, 60x175 ft., concrete base and cast stone facing, plate glass, steel beams, comp. rfg., metal skylights, steel sash, gas htg., elevator.

LOS ANGELES, Cal.—Archts. S. Tilden Norton and Frederick H. Wallis, 716 S Spring St., have completed plans for a 3-story and basement class C brick store and hotel bldg. on W 7th St., for Curt Rosenthal; 61-rm. with 100% baths, 4 stores; 50x155 ft., press. br. and tile facing, plate glass, comp. rfg., pine, etc. and hdwd. fls., tile lobby, comp. baths, gas radi., aut. storage water htr., cedar trim.

POWER PLANTS

DENVER, Colo.—See "Government Work and Supplies," this issue. Bids wanted for turbines, etc.

ROSEVILLE, Placer Co., Cal.—Eng. Dept. of Pacific Gas & Electric Co., 445 Sutter St., San Francisco, preparing plans for new sub-station at Roseville; est. cost, \$125,000.

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PUBLIC BUILDINGS

PASADENA, L. A. Co., Cal.—Arch. Myron Hunt, 1107 Hibernian Bldg., Los Angeles, is completing plans for new municipal library bldg. at Pasadena; one-story, part 2-story, with 3-story book stacks; dimensions, 180x310 ft.; basement; reinf. conc. constr., stucco and stone exter., clay tile rfg., hdwd. trim, tile and cem. fls., steam hgt. plant \$400,000. Bids will be advertised for shortly.

OAKLAND, Cal.—Bids were opened in the office of the city clerk, Eugene K. Sturgis, for the building of rooms in city hall. Bids were: Berg & Lindquist \$ 914 Schneely & Hostrawser 1579

LOS ANGELES, Cal.—Dept. of Const. Grandstand, Exposition Park, 799 W Santa Barbara Ave., Chas. O. Brittan, supt., are preparing plans for a 2-st. brick class C police sub-station, 5100 St. S of Dean St., for City of Los Angeles; it will have facilities for 200 policemen, jail, kitchen, diningroom, offices, etc.; 100x144 ft., with garage for 10 cars, conc. piling, reinf. conc. slab basement fl., press. br. and terra cotta facing, comp. rfg., plate glass, skylights, steel sash, steam hgt. sys., tile wk., shower baths; \$125,000.

SAN FRANCISCO—At a meeting of the Executive Committee of the Central Bureau and Program Commission of San Francisco Organizations, it was decided that the California Institute Palace to be erected at the Marina, which has been under contemplation for some time, will be rushed to completion for the 1926 show. Complete description of construction will be given shortly.

VANCOUVER, B. C.—Wm. Mill, Chief, British American Adjustment Bureau, 509 Richards St., Vancouver, desires to receive quotations and full information from San Francisco manufacturers or distributors of burglar alarm systems.

DUNSMUIR, Siskiyou Co., Cal.—Contract has been awarded J. P. Brennan, 2110 Shattuck Ave., Oakland, for general contract including all work, except heating at \$38,355.85 for the construction of the City Hall building, re-inforced concrete, cement exterior, tile and composition roof, wood and cement floored. One-story and basement Spanish Mission style, from plans drawn by Architects Woollett & Lamb, Mull Bldg., Sacramento.

Bids, as reported February 5, 1925, indicated L. Cosentino, Sacramento, as low on general contract. Award was made, however, on combination bid; which brought J. P. Brennan's bid considerably lower than the others.

BAKERSFIELD, Kern Co., Cal.—Architects Chas. H. Biggar, Bank of Italy Bldg., Bakersfield, completes plans for adobe or concrete branch library to be erected at Wasco; est. cost \$6000. Supervisors will ask bids shortly on both adobe and concrete construction.

RESIDENCES

Bids being taken from selected list of contractors.
RESIDENCE, GARAGE Cost, \$6,000.
BERKELEY, Alameda County, Calif., One-story cement and plaster 5-room residence and garage.
Owner—David McCullough, Berkeley.
Architect—James W. Plachek, 2014 Shattuck Ave., Berkeley.

Plans Being Prepared.
RESIDENCE Cost, \$10,000
OAKLAND, Alameda Co., Cal. Lake-shore Highlands.
Two-story frame, brick veneer and stucco residence.
Owner—Dr. Gilbert.
Architect—W. E. Schirmer, Thayer Bldg., San Francisco.

Figures Being Taken.
BUNGALOWS Cost, \$10,000 each
SAN FRANCISCO. Ingleside Terrace.
Two frame and stucco bungalows with separate garages.
Owner—W. Holscher Co.
Architect—Walter C. Falch, Hearst Bldg., San Francisco.
Owner is taking figures for a general contract.

Contract Awarded.
RESIDENCE Cost, \$14,630
BERKELEY, Euclid Ave.
Two-story and basement English type residence, frame stucco and brick veneer exterior.
Owner—C. E. Chapman, 1531-B Walnut Oakland.
Architect—H. H. Gutterson, 526 Powell St., San Francisco.
Contractor—Geo. Maurer & Co., 177 Ridgeway Ave., S. F.

Electrical and Plumbing Contracts
Awarded.
RESIDENCE Cost, \$762
SAN FRANCISCO. S Cedro Way 9762
Wm. Neado.
Two-story and basement frame residence.
Owner—A. J. Crocker, 58 2nd St., San Francisco.
Architect—C. E. Gottschalk, and M. J. Rist, Phelan Bldg., S. F.
Contractor—H. J. Hansen, 308 Kearny St., San Francisco.
Electrical work Decker Electrical Construction Co., 149 New Montgomery St., S. F. \$1170
Plumbing—J. E. O'Mara Co., 218 Clara St., S. F. \$1985

Contract Awarded.
RESIDENCE Cost, \$—
HILLSBOROUGH, Cal.
Two-story and basement frame, brick veneer and stucco residence.
Owner—J. D. Grant, San Francisco.
Architect—Lewis P. Hobart, Crocker Bldg., S. F.
Contractor—Lindgren-Swinerton, Inc., 225 Bush St., S. F.

Contract Awarded.
RESIDENCE Cost, 16 at \$4,000; 1 at \$5,000.
SAN FRANCISCO, Calif., various locations in Westwood Park.
Seventeen one-story and basement fr. residences.
Owner—Nelson Bros., 950 Monterey Blvd., San Francisco.
Architect—Charles F. Strothoff, 2274 15th St., San Francisco.

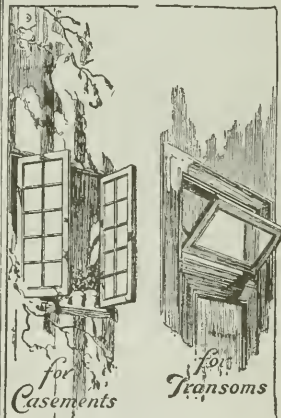
Plans Being Prepared.
RESIDENCE Cost, \$11,000
OAKLAND, Alameda Co., Cal. Lake-shore District.
Two-story frame and stucco residence.
Owner—E. K. Collins, 740 Walker st., Oakland.
Architect—Hutchinson & Mills, 1214 Webster St., Oakland.

LOS ANGELES, Cal.—Arch. Robt. D. Farquhar, 427 Security Bldg., has prepared plans for 2-story 14-room frame residence 80x85 ft., at 255 S Minnifield Rd. for Walter Leinert. Thos. C. Marlowe, 427 Security Bldg., will have charge of construction. Tile and comp. rf., wrought iron, hol. tile and fr. partit., oak fls. in 7 rms., birch, cedar and O. P. trim, 3 tiled and 1 com. baths, 3 marble mantels, unit hgt. sys.; \$40,000.

BAKERSFIELD, Kern Co., Cal.—Rev. J. L. Daumas, pastor of St. Francisco Catholic Church, announces plans have been prepared and construction will be started shortly on a new rectory; estimated cost, \$25,000.

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SCHOOLS

Working Drawings Being Prepared.
SCHOOL Cost, \$400.00
SAN FRANCISCO. East side Shotwell St., bet. 22nd and 23rd Sts.
 Two-story reinforced concrete elementary school.
 Owner—City of San Francisco.
 Architect—Weeks & Day, 315 Montgomery St., S. F.
 Preliminary plans have been approved.

Contract Awarded.
ADDITION Cost, \$28,000
SANTA CRUZ, Santa Cruz Co., Cal.
 Two-story frame and reinforced concrete school addition.
 Owner—Holy Cross School, Santa Cruz.
 Architect—None.
 Contractor—J. J. Leonard, Santa Cruz.

Working Drawings Being Prepared.
SCHOOL Cost, approx. \$300,000
SAN FRANCISCO. Block bounded by 16th, 17th, Dehon and Church Sts.
 Fireproof school building (Mission Junior High School).
 Owner—City and County of S. F.
 Architect—John Reid Jr., 1st Natl. Bk. Bldg., S. F.

Working Drawings Being Prepared.
SCHOOL Cost, \$500,000
SAN FRANCISCO. Webster St. bet. Page & Oak Sts.
 Reinforced concrete elementary school (Hearst-Moulder school).
 Owner—City and County of S. F.
 Architect—John Reid, Jr., City Architect, 1st National Bk. Bldg., San Francisco.

Structure will contain 24 classrooms and auditorium in addition to four rooms to be used for special purposes.

Sub Contracts Awarded.
SCHOOL Cost, \$500,000
SAN FRANCISCO. 23rd Ave. bet. California and Clement Sts. (Alamo School).
 Two-story reinforced concrete & brick school.

Owner—City and County of San Francisco.

Architect—Miller & Pfueger, Mills Bldg., San Francisco.
General contract to Jas. L. McLaughlin 251 Kearny St., S. F.

The following sub-contracts have been let by L. McLaughlin Company, and approved by the Board of Public Works on the Alamo School:

Vault Lights—P. H. Jackson & Co., 415 Bryant St., S. F.

Granite Work—McGillivray Raymond Granite Co., 634 Townsend St., S. F.

Finish Hardware—Palace Hardware Co., 581 Market St., S. F.

Mill Work—S. H. Chase Lumber Co.

Plastering—Joseph Greenback, 185 Stevenson, S. F.

Sheet Metal Work—Guilfoyle Cornice Works, 1234 Howard St., S. F.

Terrazzo Work—M. H. Gnecco & Co., 36 Wood St., S. F.

Tiling—Malott & Peterson, 2412 Harrison St., S. F.

Miscellaneous Iron—Michel & Pfeffer Iron Works, 1415 Harrison St., S. F.

Structural Steel—Western Iron Works, 141 Beale St., S. F.

Linoleum & Cork Carpet—Beecher Co., 151 Mission St., S. F.

Athey Shades—R. H. Gade Co., New Call Bldg., S. F.

Black Boards—Rucker Fuller Desk Co., 677 Mission St., S. F.

Roofing—Malott & Peterson, 2412 Harrison St., S. F.

As previously reported, separate contracts were awarded as follows:

Electrical work to Pacific Elec. Const. Co., 1499 Mission St., at \$10,425.

Plumbing to Thos. Kelly, 1344 9th Ave. at \$15,000.

Mechanical equipment to Knittle-Cashel Co., 224 5th St. at \$13,604.

WATSONVILLE. Santa Cruz Co., Cal.—Until Feb. 17, 8 P. M., bids will be received by M. M. Swisher, city clerk, to remove paint, tint and redecorate Foresters Building owned by the city. Ralph Wyckoff, architect, 511 Growers Bank Bldg., San Jose. Plans on file in office of clerk and obtainable from the architect. Cert. check 10% payable to clerk required.

SAN FERNANDO. L. A. Co., Cal.—Until 9 a. m., Feb. 18 (time extended from Feb. 4) bids will be rec. by L. A. Bd. educ. for 1-story and part 2-story bldg. proposed for O'Melveny St. school, San Fernando. Separate bids on general, plumbing, painting, heating and ventilating, and elec. wiring. Plans and spec. on file at 730 Security Bldg. Cert. or cash chck. or bond \$5. Wm. A. Sheldon, secy. Krenpel & Erkes, archts., Bradbury Bldg., Los Angeles. Ten classrooms and aud. to seat 500. L. com. brick exterior, tile fls., reinf. conc. corridors and stairs, cem. and maple fls.; \$110,000.

PASADENA. L. A. Co., Cal.—I. Carroll, 506 N. Marengo, Pasadena, low bidder at \$81,849 on genl. contr. for new Jefferson elementary school on E Villa St., Pasadena. Leon C. Brockway, archt., 402 S. Santa Anita Bldg., Los Angeles, bidders on other contrs were: Pasadena Plumbing Co. on plumbing at \$5738; Munger & Munger on heating at \$7439; W. E. Langstaff on electric wiring at \$2662; R. F. Tuttle Co. on painting at \$1637; 16 classrooms, study hall and offices; brick walls, stucco exter., art stone trim, tile flgs., hwd. fls., steel sash.

WATTS. Los Angeles Co., Cal.—Watts city school district affirmed \$128,000 bond issue at election Feb. 2, proceeds of which will be used for grammar school improvement.

SACRAMENTO. Cal.—Bids will be asked at once by Board of Education to const. 12-room, two-story addition to David Lubin School; est. cost, \$63,000. Dean & Dean, architects, city Library Bldg., Sacramento.

ALAMEDA. Alameda Co., Cal.—Michel & Pfeffer, 10th and Harrison Sts., San Francisco, at \$1,544.24 awarded contract by Board of Education to erect 6 ft. galv. iron fence at playground of Lincoln Elementary school.

LOS ANGELES. Cal.—Until 9 a. m., Feb. 25, bids will be rec. by Los Angeles Bd. educ. for new bldgs. proposed for 87th St. school, s.e. cor. Harvard Bldg. and 87th St. and Westwood school, blk. bounded by La Grange, Overland, Selby and Mississippi Aves., Westwood. Separate bids on general, plumbing, painting, heating and ventilating, and elec. wiring. Plans and spec. on file at Security Bldg. Cert. or cash chck. or bond 5%. Wm. A. Sheldon, secy. Chas. M. Hutchison, archt., 1123 Central Bldg., Both Bldgs., Los Angeles, bidders on other contrs. Two-sto., 61x151, class C, classrooms and offices; brick and plas. exter., tile and comp. rfs., reinf. conc. corridors and stairs, maple and cem. fls., folding partit.; \$84,000 ea.

LOS ANGELES. Cal.—E. A. Waugh, 1288 Sweetzer Ave., will be awarded the contr. for 3-story class C girls' brick dormitory on 36th St. near University Ave., for University of Southern California; rms. and accommodations for 100 girls, diningroom and kitchen facilities for 200 people, laundry, lounges and recreation hall; Wm. Lee Woollett and W. W. Eager, 1211 Pac. Mutual Bldg., assoc. archts., 120x90 ft., basement, pressed brick facing, cast stone trim and entrance, tile fls., pine and hwd. fls. tile wk., metal lath, steam hgt. sys., storage water htr., pine trim; Newbery Elec. Co., 726 S. Olive St., has contr. for elec. wiring.

PASADENA. Los Angeles Co., Cal.—Until 11 A. M., Feb. 23, new bids will be received by the Board of Education of Pasadena for general contract on Washington elementary school at the southeast corner of Raymond Ave. and Dakota St., Pasadena. Plans on file at 525 Security Bldg., Pasadena. Allison & Allison, architects, 1405 Hibernian Bldg., Los Angeles. Certified check or bond, 5%. L. M. Pratt, secretary.

BAKERSFIELD. Kern Co., Cal.—Rev. J. L. Dammas, pastor, St. Francisco Catholic Church, announces construction will be started shortly on a new \$80,000 parochial school. Plans have already been prepared.

RICHGROVE. Tulare Co., Cal.—Until March 6, 7:30 P. M., bids will be rec. by Ira Kelly, clerk, Richgrove Elementary School District, to fur. and install 40 auditorium chairs; sample to be submitted with bids, (if possible). Specifications must be submitted. Further information obtainable from clerk.

SANTA ROSA. Sonoma Co., Cal.—Until Feb. 23, 8 P. M., bids will be received by Sara N. Hatch, Sec'y., Bd. of Education, to fur. and install in high school auditorium one Sloat Curtain and Cyclocrama. W. H. Weeks, architect, 365 Pine St., San Francisco. Cert. check 5% payable to Sect'y. req. with bid. Specifications obtainable from architect and on file in the office of secretary.

TIBURON. Marin Co., Cal.—Contract for general construction of a one-story frame and stucco school, has been awarded to Peter Jensen, care Norman Coulter, architect, 46 Kearny St., San Francisco. Contract for heating has not yet been awarded. As given in the reports of January 23, the Atlas Heating & Ventilating Co., 557 4th St., San Francisco, submitted low bid at \$557.

EUKEKA. Humboldt Co., Cal.—Jas. L. McLaughlin Co., 251 Kearny Street, San Francisco at approximately \$125,000 has been awarded contract for the erection of a two-story and part basement, reinforced concrete high school; 30 classrooms auditorium, and two gymnasiums. John J. Donovan, Architect, Tapscott Bldg., 1916 Broadway, Oakland.

R. W. Moller, Call Bldg., San Francisco, as originally awarded contract requested a release which was granted.

Complete list of plumbing and electrical bids are given below. Previous report of bids only gave the contracts awarded.

Plumbing
 Wm. & J. Bays, 3921 Grove St., Oakland and awarded \$15,866
 W. H. Picard, 5656 College Ave., Oakland \$16,128

Electrical Work
 Hampton Electric & Mach. Co., 525 Howard St., S. F. (awarded) \$15,000
 D. J. Johns, Stockton 17,687
 Janssen Elec. Co. 27,160
 Roberts Mfg. Co. 28,496
 F. E. Newbery Elec. Co. 28,743
 Pac. Elec. Constr. Co. 28,844
 Watts Elec. Co. 29,115

SANTA ROSA. Sonoma Co., Cal.—Until Feb. 23, 8 p. m., bids will be received by the Board of Education, to fur. and install electric light fixtures in new Fremont School. W. H. Weeks, architect, 365 Pine St., San Francisco. Cert. check 5% payable to Sect'y. req. with bid. Specifications obtainable from architect and on file in office of sect'y.

PHOENIX. Ariz.—Architects Lescher & Mahoney, Bank of Arizona Bldg., Phoenix, are preparing plans for story Class B addition to Garfield school here; 8 classrooms and auditorium; pressed brick face, composition roof, brick and hollow tile partitions, metal trim, maple and linoleum floors. Hot air heating system; Cost, \$50,000. Plans will be ready for bids about March 1.

PORTERVILLE. Tulare Co., Cal.—Porterville Catholic Church is having plans prepared for new school, parish house and convent in Porterville. The structure will be erected on the unit system.

JOOST BROTHERS

Builders' Hardware
 Tools, Etc.

(Members Builders' Exchange)

1055 MARKET ST.

Phone Market 891 San Francisco

LOS ANGELES, Cal. — Archt. F. J. Soper, 1133 Central Bldg., is preparing working plans for a 2-story brick grammar school, Franklin Ave. school site at Franklin Ave. and Commonwealth Ave., for bd. of educ.; and to seat 550, offices and classrooms and kindergarten dept. 193x85 ft., with auditorium wing, part basement, tile rfg., maple fls., steam htg. sys., pine trim, reinf. conc. corridor and stair constr., slate blackbks; \$124,000.

WOODLAND, Yolo Co., Cal. — The following bids were received on Feb. 6, 1925, at 7:30 P. M., by the Trustees of the Woodland Union High School District for a one-story reinforced concrete gymnasium and auditorium building for (1) General Construction; (2) Plumbing; (3) Electric Work; (4) Heating and Ventilating for gymnasium and auditorium building. Plans were prepared by Architect W. H. Weeks, 369 Pine St., San Francisco. The bids were taken under advisement.

General Construction (Prop. 1)
Antone Johnson, Call Bldg., San Francisco (low).....\$69,000
Alt. 2 (add) \$3,354; Alt. 3 (add) \$18,997; Alt. 4 (add) \$12,742; Alt. 5 (deduct) \$2,100.
Fredericks & Shannon.....\$71,600
(2) \$3000; (3) \$15,160; (4) \$11,130;
(5) \$2,100.
Walter J. Oakes.....\$73,841
(2) \$2,384; (3) \$12,000; (4) \$9,310;
(5) \$2,458.
Murch-Williams Constr. Co.....\$74,722
(2) \$1,950; (3) \$10,915; (4) \$6,823;
(5) \$3,699.
Campbell Constr. Co.....\$75,777
(2) \$2,600; (3) \$14,000; (4) \$11,600;
(5) \$2,500.
J. F. Shepard.....\$77,337
(2) \$1,900; (3) \$18,600; (4) \$9,840;
(5) \$1,300.
Wm. R. Falt.....\$77,775
(2) \$1,200; (3) \$12,500; (4) \$9,300;
(5) \$1,650.
R. W. Moller.....\$78,374
(2) \$2,600; (3) \$13,300; (4) \$6,990;
(5) \$1,773.
F. H. Betz.....\$78,760
(2) \$2,785; (3) \$14,400; (4) \$12,900;
(5) \$1,707.
Herndon & Finnigan.....\$79,900
(2) \$3,000; (3) \$13,800; (4) \$12,660;
(5) \$1,675.
Cobby & Owsley.....\$79,970
(2) \$2,181; (3) \$15,000; (4) \$12,638;
(5) \$1,600.
P. S. Bender.....\$79,733
(2) \$78,500; (3) \$93,863; (4) \$86,421;
(5) \$1,438.

The Campbell Constr. Co. submitted a combination bid on propositions 1, 6 and 7, at \$37,448.

Plumbing—Prop. No. 6
Campbell Constr. Co., Nicolaus Bldg., Sacramento.....\$4160
A. W. Sweet.....4362
P. S. Bender.....4362
W. P. Boyze.....4626
Latourrette-Fical Co.....4482
Carl T. Doell.....6208
W. H. Picard.....6350

Electric Work—Prop. No. 6
Geo. C. Foss, Ochsner Bldg., Sacto.....\$3484
Campbell Constr. Co.....3484
Newbery-Pierce Elec. Co.....3895
Calif. Elec. Constr. Co.....4320
Latourrette-Fical Co.....4329
P. S. Bender.....6440

Heating—Prop. No. 8
W. & J. Bays, 3921 Grove St., Oakland.....\$14,700
Latourrette-Fical Co.....15,225
Carl T. Doell.....15,267
W. P. Boyze.....15,392
Jas. A. Nelson.....15,397
P. J. Kennedy.....15,479
W. H. Picard.....15,635
W. K. Nottingham.....15,633
Latourrette-Fical Co., 807 Front St., Sacramento, submitted combination bid of \$23,392 for Nos. 6, 7 and 8, plumbing, electrical work and heating.

LOMITA, L. A. Co., Cal. — Anton Johnson Co., 1007 S Grand Ave., sub. low bid at \$238,348 to Los Angeles bd. educ. Feb. 6 for Nathaniel A. Narbonne high school group, s.w. cor. Fomento St. and Redondo and Wilmington Blvd., Lomita. Bid No. 2, excluding gymnasium, was \$220,900. Low bidders on sub-grades were: Painting, Leo H. Hubbert, 5831 York Blvd., \$375,500; elec. wiring, H. H. Walker, 1800 W 12th St., \$10,466; heating and ventilating, Hickman

Bros., 471 W 8th St., San Pedro, \$33,722; plumbing, Hickman Bros., 471 W 8th St., San Pedro, \$19,119. A. C. Martin, archt., 228 Higgins Bldg., Group includes 3-story admin. and classroom bldg., 70x257 ft., 1-story manual arts bldg., 32x84 ft., domestic science bldg., 32x84 ft., auditorium, 120x70 ft., and two 1-story shower and locker rooms; brick constr., cast stone trim, face and sel. conc. brick ext., tile and comp. rfg., reinf. conc. corridors and stairs, cem. and maple fls., steam htg.

TUCSON, Ariz. — Until 10 a. m., Feb. 7, bids will be rec. by bd. regents, University of Arizona, for completion of library bldg. on campus at Tucson. General contr. will embrace excav., plain and reinf. conc., struc. steel and iron, brick, hol. tile, terra cotta, carpentry and mill work, tile rfg., comp. rfg., ornam. met., steel sash, cut stone, sheet met., met. drs. and windows, lathing and plas., glazing, marble and tile, painting, elec. elevators, rolling steel drs., and plbg. Separate bids to be taken on heating, elec. work, linoleum and steel stack equip. Plans and spec. obtainable from Archts. Lyman and Place, rm. 6, 78 N Stone Ave., Tucson, upon deposit of \$50, returnable. Cert check 5%. Cleve W. Van Dyke, secy.

BANKS, STORES & OFFICES

To be Done by Day's Work.
ADDITION Cost, \$50,000
SAN FRANCISCO. E New Montgomery St., bet. Minna and Natoma Sts.
Two-story brick addition to loft building; install sprinkler system.
Owner—Withheld.
Architectural Engr. — O'Brien Bros., Inc., 315 Montgomery St., S. F.

Construction to Start Shortly.
OFFICE BLDG. Cost approx. \$500,000
SAN FRANCISCO, SE Cor. Van Ness Ave. and Hayes St.
Four-story class A office bldg.
Owner—Calif. State Automobile Association.
Architect — George W. Kelham, Sharon Bldg., San Francisco.
Contractor — P. J. Walker Co., 55 New Montgomery St., San Francisco.
Although contract was awarded in October, 1924, construction has been held up for various reasons. Building is now assured and it is expected excavation contract will be let about Feb. 9.

Plans Complete.
OFFICE BLDG. Cost, \$18,000
SAN FRANCISCO, SE Third and Carroll Avenues
Two-story frame office building.
Owner—Pacific Electric Mfg. Co., 527 Folsom St., S. F.
Architect—Geo. H. Wilmeyer, 57 Post St., San Francisco.

Plans Being Prepared.
STORE, OFFICE Cost, \$40,000
RICHMOND, Contra Costa Co., Cal.
Southwest cor. 10th St. and Nevin.
Two-story brick store & office bldg., 57x107.
Owner — Richmond Syndicate, Inc., Richmond.
Architect—Jas. T. Narbett, 910 Macdonald Ave., Richmond.
The first floor will contain stores and second floor office rooms.
This structure will be known as "Syndicate Building No. 2."

Lumber Contract Awarded.
R. R. BLDG. Cost, \$61,915
SACRAMENTO, Cal. Eleventh and H streets.

Two-story brick class C railroad terminal building (brick exterior, marble and tile work).
Owner—Sacramento Northern Railroad.
Architect — Woollett & Lamb, Hagelstein Bldg., Sacramento.

Contractor — Geo. D. Huenutt, Inc., Sacramento.
Lumber—Contract awarded to Friend & Terry Lumber Co.

As previously reported separate contracts were awarded as follows:
Electric Work—Scott Plumbing & Electric Co., Sacramento, \$4365.
Plumbing—Latourrette-Fical Co., Sacramento, \$3046.

The terminal will be used also by the Sacramento Northern, the San Francisco-Sacramento Short Line and the Central California Traction Company.

Steel Contract Awarded.
BANK & OFFICE Cost, \$1,400,000
OAKLAND, Alameda Co., Cal., Broadway and 15th Sts.
Seventeen-story Class A bank and office building.

Owner—Central National Bank.
Architect — Geo. W. Kelham, Sharon Bldg., San Francisco.
Engineer—H. J. Brunner, Sharon Bldg., San Francisco.

Contractor — Dinwiddie Construction Co., Crocker Bldg., S. F.
Structural Steel—Contract has been awarded to the Moore Dry Dock Co., Balfour Bldg., S. F.

As previously reported contract for elevators was awarded to the Otis Elevator Co., 333 15th St., Oakland.
Bids submitted for terra cotta under advisement.

Sub-Bids Being Taken.
STORE Cost, approx. \$28,000
PALO ALTO, Santa Clara Co., Cal. Emerson Street.
Two-story Class C store and rooming house, 50x90 feet (stucco front).
Owner—Joe Wasserman, Palo Alto.
Architect—Birge M. Clark, 600 Embarcadero Road, Palo Alto.
Contractor—Sampel & Cody, Call Bldg., San Francisco.
Sub-figures are being taken on all portions of the work.



DURO
California Cedar
Products
Co.

**All-Key
Plaster Lath**

(Patented)

100% Mechanical Key.

**Plaster
Wall Board**

(Patent applied for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA

Additional Sub-Contracts Awarded.
OFFICE BLDG. Approx. \$250,000
SAN FRANCISCO. New Montgomery
and Minna Streets.

Twenty-six-story Class A steel and reinforced concrete office building with terra cotta exterior.
Owner—Pacific Telephone & Telegraph Company.

Architect—Miller & Pfeuffer, Associated with A. A. Cantin, Foxcroft Bldg., San Francisco.
Contractor—Lindgren-Swiherton Co., Inc., Standard Oil Bldg., S. F.
Hardwood Doors—Pacific Mfg. Co., 177 Stevenson St., S. F., \$13,177.

SANTA MONICA, L. A. Co., Cal.—Western States Constr. Co., 726 Santa Monica Blvd., Santa Monica, will build store bldg. at 1335-59 3rd St., Santa Monica, for First Natl. Inv. Co., 1335 3rd St., Santa Monica; \$70,000.

FRESNO, Fresno Co., Cal.—Electrical Construction Co., 616 Broadway, Fresno, at \$32,616 awarded contract by R. F. Feichlin Co., architects and contractors, T. W. Patterson Bldg., Fresno, for electric work in connection with Radkin & Kamp Dept. Store building now in course of construction. Contracts for brick and mill work will be awarded shortly.

STOCKTON, San Joaquin Co., Cal.—Lewis & Green, Commercial Bldg., Stockton, at \$46,746 submits low bid to Peter Sala, architect, Exchange Bldg., Stockton, to erect two-story with mezzanine floor store for Pike's Furniture Co., in California St. Other bids taken under advisement, were: J. F. Shepherd, \$52,419; O. H. Chain, \$55,723; H. H. Henning, \$53,769; Harvey Vickory, \$49,947; Ray Zink, \$53,978; Carl Nelson, \$52,300; L. F. Peletz, \$49,920; E. H. Riley, \$50,997; Lewis & Nicholson, \$52,730; H. E. Allen, \$57,395.

LODI, San Joaquin Co., Cal.—Mrs. A. Solomon, Lodi, is having plans prepared for one story store building at School and Oak Sts.; will be concrete construction containing seven stores.

LOS ANGELES, Cal.—Archit. Albert C. Martin, 227 Higgins Bldg., is preparing plans for a 3-story class C brick store and office bldg. at n.e. cor. of 6th St. and Western Ave. for a syndicate composed of R. L. Huettis, T. J. O'Brien, W. M. Healy and A. C. Martin. Dimensions, 65x155 ft., brick walls, stucco and cast stone facing, plate glass, steel beams, comp. rfg., metal skylights, pine and hwd. trim and flrs., concrete flrs., steam htg., elevator, steel sash.

VENTURA, Ventura Co., Cal.—Walter Jones and associates contemplate building 6 stores and garage at the corner of Oak and Santa Clara Sts.

OAKLAND, Cal.—Joseph J. Burdon, 1428 Macdonald Ave., Richmond, at approx. \$4,000 awarded painting contract in connection with new Builders' Exchange building now in course of construction at Hobart and Webster Sts.

THEATRES

Excavating and Structural Steel Contracts Awarded.

HAYWARD, Alameda Co., Cal.—One and 2-story class B reinforced concrete and steel theatre (1200 seats) Owner—Chas. W. Heyer.

Architect—Henry H. Meyers, Kohl Bldg., S. F.
Contractor—Chas. W. Heyer, Jr., Millie Bldg., S. F.

Excavating—W. H. Hauser Co., 351 12th St., Oakland.
Structural steel—Judson Mfg. Co., Emeryville, Cal.

RENO, Nevada—Architect F. J. De Longchamps, Gazette Bldg., Reno, completes plans to remodel interior and exterior of Majestic Theatre, owned by the T & D Jr. Enterprises; est. cost, \$28,000. New balcony will be constructed increasing seating capacity about 650 making total capacity 1400.

SANTA ROSA, Sonoma Co., Cal.—See "Schools," this issue. Bids wanted for school auditorium stage curtain and cyclorama.

SOUTH PASADENA, Los Angeles Co., Cal.—Wm. C. Reed, 814 Pacific Southwest Bank Bldg., Long Beach, awarded general contract for two-story brick building, 90x226 feet at the northeast corner of Fair Oaks Ave. and Oxley St., South Pasadena, for West Coast Theatres, Knickerbocker Bldg., Los Angeles. Plans by L. A. Smith, Lilly Fletcher Bldg., 3rd St. and Western Ave., Los Angeles. Auditorium seating 1800, 4 stores and a number of 2-room apartments; stucco exterior, tile and composition roofing, structural steel, Class A stage, plate glass, marble and tile work. Cost, \$130,000 complete.

WHARVES AND DOCKS

Sub-Contracts Awarded.
PIER, ETC. Cost, \$587,000
SAN FRANCISCO, Pier No. 50.

Pier and bulkhead wharf, creosoted piles and timber and concrete piles with concrete deck 600 x 400 ft.

Owner—State Board of Harbor Commissioners.

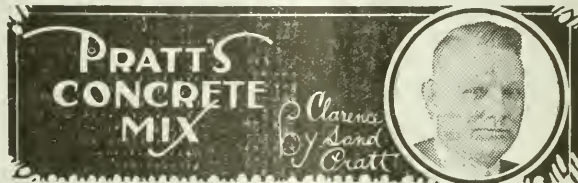
Engineer—Frank G. White, Ferry Bldg. San Francisco.

Contractor—Clinton Constr. Co., 923 Folsom St., S. F.

Sand and gravel—Coast Rock & Gravel Co., Call Bldg., S. F.

Reinforcing steel—Edw. L. Soule Co., Rialto Bldg., S. F.

Green piles—W. A. Hammond Co., Inc. 112 Market St., S. F.



IN SACRAMENTO.

THE "BEE" is holding.

A HORSESHOE Tournament.

SOMETIMES CALLED "Barnyard Golf."

AND THE building world.

IS WELL represented.

IN THE person.

OF ANDY McGuire.

OF MCGUIRE & Henry.

WHO SELL "Pratt's Marysville" sand.

"PRATT'S AMERICAN River" sand.

AND "PRATTROCK" crushed rock.

AND "PRATTROCK" washed gravel.

FROM PRATTROCK (near Folsom).

WHERE SANDY Pratt, president.

OF THE Pratt Building Material Co.

PRODUCES HARD, sharp rock.

ANDY MCGUIRE is the favorite.

AMONG THE builders.

MANY BUILDERS think.

ANDY WILL win.

BECAUSE HIS judgment.

IS ALWAYS good.

MANY PROMINENT architects.

AS WELL as engineers.

AND CONTRACTORS say.

THAT BECAUSE.

ANDY BUYS Pratt's sand.

AND PRATT'S rock and gravel.

SAID (BY Sandy).

TO BE the best.

IN THE West.

ANDY'S JUDGMENT is wonderful.

AND GOOD.

ANDY KNOWS horseshoes.

LIKE HE knows Pratt's sand.

WHEN ANDY was a baby.

HIS FOLKS gave him horseshoes.

INSTEAD OF a rattler.

ANDY USED horseshoe nails.

INSTEAD OF a "teething ring."

WHEN HE cut his first tooth.

ANDY WILL win.

NEXT SUNDAY at Sacramento.

IF SANDY Pratt.

AND THE Sacramento Builders' Exchange.

CAN HELP him.

THEN ANDY will challenge.

THE TOWNS of Prattrock.

NEAR FOLSOM.

AND PRATT CO. (Monterey County).

"I THANK you."



Andy McGuire of McGuire & Henry, user of "Pratt's American River" sand. "Pratt's Marysville" sand and "Prattrock" crushed rock and washed gravel, has been around horses and horseshoes since a baby. Sandy Pratt picks Andy for a winner.

Crescoted lumber—Chas. R. McCormick & Co., 215 Market St., S. F.
Form lumber—Chas. Nelson Co., 230 California St., S. F.
Casting—P. David Co., 21st & Indiana San Francisco.

SAN FRANCISCO, Cal.—Contract was awarded to M. B. McGowan, 180 Jessie Street, at \$5500 for alterations and repairs at Exposition Yacht Harbor in Marino at foot of Scott and Divisadero Streets.

VALLEJO, Solano Co., Cal.—City Eng. T. D. Kilkenny preparing plans to reconstruct Virginia St. wharf involving new deck of untreated timber, substructure of undretreated timber piling and crescoted piling, covering an area of 3,000 feet.

LONG BEACH, Cal.—James L. Frazer, Kress Bldg., Long Beach, awarded cont. at \$27,000 to const. board walk on piles in Seaside Blvd. bet. flood control channel and Tulare Pl.

PUGET SOUND, Wash.—See "Government Work and Supplies," this issue. Bids opened for Navy Yard pier.

LONG BEACH, Cal.—Until 10 a. m., Feb. 18, bids will be rec. by city for 98 lengths of crescoted piling in lengths of from 24 to 60 ft. Special spec. C-299. Cert. check or bond 10%. C. H. Windham, city mgr.

MISCELLANEOUS BUILDING CONSTRUCTION

MISSION BEACH, Cal.—Sharp & Fellows, Central Bldg., Los Angeles, awarded cont. to const. terminal for San Diego Elec. Ry. at Mission Beach, consisting of open top subway, 450 ft. long, extending from ocean to bay front sections of the amusement dist. under bridges carrying Mission Blvd. and the beach line railway tracks. The firm's contr. includes a 1600-ft. seawall of the parapet type, the parapet forming a guardrail and bench 20-in. high, with cem. esplanade 25 ft. wide. Ornament lights will be placed 100 ft. apart along the wall. The general scheme of the project is to eliminate entirely grade-crossings.

LOS ANGELES, Cal.—City Engr. H. A. Van Norman recommends to bd. of pub. works that all bids for proposed incinerator be rejected. He stated that a definite location must be selected before contract is let.

OKLAND, Cal.—Engineering Dept. of Pacific Tel. & Tel. Co., 333 Grant Ave., San Francisco, has applied to city council for permit to construct covered passageway between the Oakland main building and new buildings for the company in Franklin st. rians call for bridge starting at 2nd floor of new main building and leading to new and third floors of old buildings; will be concrete and steel construction with plaster exterior; est. cost, \$35,000.

SAN FRANCISCO—Until March 4, 3 p. m., bids will be received by Board of Public Works to pave portion of Civic Center Plaza, estimated cost, \$15,000. This contract covers the base portion only and not the finished surface, the surface work to be undertaken at a later date when additional funds are available. Plans obtainable from Bureau of Engineering, Dept. of Public Works, 3rd floor, city hall.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the Office of Large Advance Construction Reports, 813 Mission Street, San Francisco, either by phone, letter, or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

8888—United Kingdom, Manufacturers of cardboard, suitable for box-making, desire to quote prices and establish business connections with San Francisco manufacturers or users.

8899—United Kingdom, Manufacturers desire to appoint an agent in San Francisco for the sale of oil stoves, gas rings, food choppers, hearth stands and sets, and general builders' and household ironmongery, etc.

8904—Indore, Central India, Firm desires to purchase match-making machinery through San Francisco dealers and machines suitable for manufacture of wooden bobbins.

8908—Vancouver, B. C. Firm desires to receive quotations and full information from San Francisco manufacturers or distributors of burglar alarm systems.

8912—San Francisco, Calif. Local business man with wide experience is making an extended trip to leading commercial centers of Europe and Asia. He is in a position to undertake commercial transactions for San Francisco business houses.

D-1467—Philadelphia, Pa. Firm wishes to represent in their territory several Western manufacturers.

8921—Chicago, Illinois, Manufacturers of a radio loud speaker desire to enter the export field and are considering the appointment of a San Francisco firm to merchandise their products abroad.

8922—Brussels, Belgium, Manufacturer of high production automatic scalloping machines (75 meters per hour capacity), and of high speed embroidery machines, desires to appoint an exclusive agent in San Francisco.

8926—Charleroi, Belgium, Established exporters with best local references desire to supply to San Francisco importers window and fancy glass, iron and steel, metals of all kinds, and building materials. Quotations and full particulars will be sent to interested parties.

D-1471—Walla Walla, Wash. Wanted: Ocean going vessel about 150 feet in length for around-the-world cruise; prefer ship with history or of antique design.

D-1472—Athens, Ohio, Manufacturers of parquetry flooring desire connection with responsible local firm handling flooring.

TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST

SAFE

COUNTERPOISED

DYNAMIC BALANCED

ON THE SQUARE

CONVENIENT

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

Official Proposals

NOTICE TO BIDDERS

(Asphalt Heater—San Leandro)

Pursuant to order of the Board of Trustees of the City of San Leandro, notice is hereby given that said Board of Trustees will receive sealed proposals or bids, up to 8:00 P. M. of Monday, February 16th, 1925, at the office of the City Clerk of the City of San Leandro, in San Leandro, California, for one oil or asphalt heater, mounted on wheels, with spray or pump attachment, and equipped with oil or wood burners, to be of medium capacity of 200 gallons, minimum weight of 1700 pounds, minimum dimensions of length 60 inches, width 30 inches, and maximum dimensions of length over all of 75 inches, and width 35 inches, steel not less than 3/16 inches thick, front wheels 16 inch diameter and 4 1/2 inch tread; back wheels 24 inch diameter and 4 1/2 inch tread; together with all proper and necessary fittings therefor, for the City of San Leandro.

The Board of Trustees reserve the right to reject any and all bids.
By order of the Board of Trustees.
Dated: San Leandro, California,
February 2nd, 1925.

J. J. GILL,
City Clerk.

NOTICE TO CONTRACTORS

(Gordon Valley Pipe Line — City of Vallejo)

SEALED PROPOSALS will be received at the office of the City Clerk, Vallejo, California, until 2 o'clock P. M., February 15, 1925, for the construction of the Gordon Valley Pipe and accessories and furnishing of certain supplies and materials for use in connection therewith.

The work involves:

- The furnishing and laying of approximately 115,000 lineal feet of 24 or 32 inch diameter pressure pipe.
- The excavation and backfill of approximately 115,000 lineal feet of pipe trench.
- The furnishing of air and blow-off valves and stop gates.
- The furnishing of 2 24 or 32 inch, and 1 14-inch, Venturi Meters complete.

The work will be subdivided and proposals will be received for separate portions thereof, under forms as follows:

Form "A."

Proposals under this form will cover the furnishing of pipe complete in place, including trenching and backfilling. A certified check or bidder's bond for ten per cent (10%) of the amount bid must accompany the proposal upon this form.

Form "B."

Proposals under this form will cover the furnishing of pipe complete in place, in a trench to be provided by the City of Vallejo. A certified check or bidder's bond for ten per cent (10%) of the amount bid must accompany the proposal upon this form.

Form "C."

Proposals under this form will cover the furnishing of Steel or Iron Pipe, f. o. b., Suisun, Cordelia, Creston, Napa Junction and Vallejo, California. A certified check or bidder's bond, for ten per cent (10%) of the amount bid, must accompany the proposal upon this form.

Form "D."

Proposals under this form will cover the excavation and backfill of trench. A certified check or bidder's bond, for ten per cent (10%) of the amount bid, must accompany the proposal upon this form.

Form "E."

Proposals under this form will cover the furnishing of valves. A certified

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion of pipe fittings, gaskets and castings.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

check or bidder's bond, for ten per cent (10%) of the amount bid, must accompany the proposal upon this form.

Form "F."

Proposals under this form will cover the furnishing of pipe fittings, gaskets and castings. A certified check or bidder's bond, for ten per cent (10%) of the amount bid, must accompany the proposal upon this form.

Form "G."

Proposals under this form will cover the furnishing of Venturi Meters. A certified check or bidder's bond, for ten per cent (10%) of the amount bid, must accompany the proposal upon this form.

Form "H."

Proposals under this form will cover the furnishing of Meters. A certified check or bidder's bond, for ten per cent (10%) of the amount bid, must accompany the proposal upon this form.

Plans, specifications and forms of proposals may be secured from the City Clerk of the City of Vallejo, California, or from the office of A. Kempke, consulting engineer, 401 Hobart Bldg., San Francisco, Calif.

A deposit of twenty-five dollars (\$25.00), required for plans and specifications, which will be refunded on return of same.

The right is reserved to reject any or all bids or to accept other than the lowest as may appear to the best interests of the City of Vallejo.

Dated: February 4, 1925.

(Seal)

ALF. E. EDGECUMBE,
City Clerk.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M. on March 9, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State highway, as follows:

QUANTITY SURVEYOR Valuation Engineer

ARTHUR PRIDDLE
693 Mission Street, at Third St.
San Francisco, Calif.
Telephone Douglas 8-4-9-3
General Listing Bureau
Architect's Preliminary Estimates

Shasta County, a reinforced concrete girder bridge across Salt Creek, about six miles south of Antler (11-Sha.-6-C), consisting of one 36 foot, two 42 foot and two 20 foot spans on concrete bents.

Merced County, between Merced River and Buhae (VI-Mer. 4-C & D), about six and four-tenths (6.4) miles in length; five and three-tenths (5.3) miles to be paved with Portland cement concrete and one and one-tenth (1.1) miles to be widened with Portland cement concrete shoulders.

Plans may be seen, and forms of proposals, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.

R. M. MORTON,
State Highway Engineer.
W. F. MIXON, Secretary.
Dated: February 9, 1925.

NOTICE TO CONTRACTORS

Heating System Alterations—Alameda

Sealed proposals or bids are hereby invited by the Board of Education of the City of Alameda and of Alameda School District of Alameda County, California, and may be filed at the office of the Secretary of said Board at the City Hall, located at the corner of Oak Street and Santa Clara Avenue, in said city, on or before the hour of 8:00 P. M. of the 17th day of February, 1925, for making changes in the present heating system of the Mastick School, Santa Clara Avenue and Bay Street, Alameda, California.

All of said work shall be done in accordance with the plans and specifications adopted therefor and on file in the office of the Secretary of the Board.

All proposals shall be accompanied by a certified check, or bond in the amount of ten per cent (10%) of the total contract price, conditioned that the successful bidder will enter into a contract within ten days after the same has been awarded to him.

The Board of Education reserves the right to reject any or all bids.

By order of the Board of Education.
Dated January 30, 1925.
C. J. DU FOUR,
Secretary.

Engineering News Section

BRIDGES

VENTURA COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, until Feb. 24, 2 P. M., to const. rein. conc. girder bridge across Ventura river, near Ventura, consisting of one 30-ft. and three 60-ft. spans with approach fills. Project involves: 595 cu. yds. Class "A" Portland cement concrete; 820 cwt. reinforcing steel; 310 cu. yds. structure excavation; 275 cu. yds. roadway embankment; removing timber (trestle). No progress payments will be made for this work prior to June 1, 1925.

LOS ANGELES, Cal.—County Bridge Engineer Armstrong, 10th floor, Hall of Records, states that timber bridge to be const. over Rio Hondo, on Clara St. in Rd. Foreman Div. No. 107, will consist of 4 60-ft. and 4 38-ft. spans supported by creosoted piles. Bids to be opened by county Feb. 24.

SAN DIEGO, Cal.—McClintic-Marshall Co. (W. B. Kyle), 426 S. Spring St., Los Angeles, awarded cont. city at \$43,749 to const. steel truss superstructure with rein. conc. deck for bridge across San Diego at Old Town.

SHASTA COUNTY, Calif.—Until Mar. 9 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to const. rein. conc. girder bridge across Salt Creek, about 6-mi. south of Antler, consisting of one 36-ft., two 42-ft. and two 20-ft. spans on concrete bents. See call for bids under official proposal section in this issue.

OROVILLE, Butte Co., Cal.—Superisors approve spec. for bridge at Biggs over Hamlyn slough; est. cost \$1500. City of Biggs to pay one-half cost. Harry H. Hume, county surveyor.

BERKELEY, Alameda Co., Cal.—City Manager John Eddy preparing estimates of cost to const. stone bridge over Codornices creek in Euclid Ave.

RENO, Nevada—J. S. Jensen, 126 Locust St., Reno, at \$2659 awarded cont. by council to const. 130 lin. ft. rein. conc. culvert, 16 ft. wide; 80 lin. ft. rein. conc. culvert, 9 ft. wide and 80 lin. ft. rein. conc. culvert, 7 ft. wide. J. H. Christensen, \$3,163.20; F. J. Carferata, \$3,770.80.

RIVERSIDE COUNTY, Calif.—Following bids rec. by State Highway Commission, Forum Bldg., Sacramento, Feb. 9, to const. rein. conc. girder bridge: 21-ft. wide over San Geronimo Wash., 2-mi. east of Banning, consisting of five 30-ft. spans on conc. bents; bridge approaches to be graded and paved with Port. cem. conc. involv. 250 cu. yds. A. cem. conc. (bridge); 8 cu. yds. E. Port. cem. conc. (bridge); 1155 lin. ft. subgrade (preparing and shaping); 500 cu. yds. A. cem. conc. (roadway pavement); 40 cu. yds. A. cem. conc. (aprons); 65,800 lbs. reinforcing steel in place (bridge and pavement); 80 cu. yds. excavation for bridge structure; 60 cu. yds. backfill for bridge structure; 1250 cu. yds. roadway excavation without classification; 500 cu. yds. riprap. Engineers estimate: \$20,740
Dewitt & Moore, Los Angeles 16,883
H. H. Peterson, San Diego 19,298
Pioneer Trans. Co., Calexico 19,860
Williams & Singleterry 20,070
Wm. M. Ledbetter & Co. 22,083
W. A. Patterson 24,085
Geo. Herz 25,525
Gibbons & Reed 26,667

SANTA CRUZ, Santa Cruz Co., Cal.—Supervisors apply to State R.R. Comm. for authority to const. overhead crossing at tracks of Southern Pacific on main county highway from Santa Cruz to Boulder Creek at Rincon; cost to be borne by county and railroad. Lloyd Bowman is county surveyor.

SANTA CRUZ, Santa Cruz Co., Cal.—Time for opening bids on underpass at Aptos crossing extended by supervisors to Feb. 25. Lloyd Bowman, county surveyor.

DREDGING, HARBOR WORKS AND EXCAVATIONS

SAN DIEGO, Cal.—Lipscomb & Dutton, San Diego, sub. low bid to city at \$18.90 lin. ft. to const. rein. conc. seawall, bet. Columbia and 8th Sts., approx. 3470 lin. ft.

San Francisco Bridge Co. low to dredge approx. 550,000 cu. yds. and placing same sack of seawall at 23.75c cu. yd. Other bids: United Dredging Co., 24.5c; Western Dredging Co., 26.4c.

FALLON, Nevada—Election will be called shortly in Truckee-Carson Irrigation District to vote bonds of \$245,000 to finance construction of 50 miles of drainage canals.

LONG BEACH, Cal.—Until 10 a. m., Feb. 18, bids will be rec. by city for furn. on rental basis of equip. for pile driving and for supplying of pile driving crew. Special spec. C-300. Cert. ch. or bond 10%. C. H. Windham, city mgr.

IRRIGATION PROJECTS

PORTERVILLE, Tulare Co., Cal.—Bids rec. by Vandalia Irrig. Dist. for constr. materials, etc., for said dist. (Irvin H. Althouse, Porterville, engr.), are:

Installation of pumps, switchboard, foundation, etc.: Ajax Constr. Co., San Francisco, \$5031; Earl Bowen, Strathmore, \$5114; Hodson & Son, Porterville, \$5275; J. D. Althouse, Porterville, \$6321.28; Woods & Watkins, Porterville (switch-boards only), \$3085.

Station building, office and residence: Ajax Constr. Co., \$12,456; Frank Shelton, Porterville, \$7444; Earl Bowen, Strathmore, \$7073; Templeton Bros., Porterville, \$6923.07; Hodson & Son, Porterville, \$6562.06; Walthall & Appleck, Porterville, \$6051.85.
Metres: Neptune Metre Co., %-in., \$11.61; 1-in., \$24.95; 2-in. new \$51; 2-in. used, \$40.

National Metre Co.—% -in., \$10.35; 1-in., \$19; 2-in. new, \$40.

R. W. Spalding—2-in., \$51.20; 6-in., \$70.75; 8-in., \$88.

Randall Control Co.—Size "A," \$58; size "B," \$55.

Installation of Metres and Services: J. D. Althouse, Porterville, cost plus 20%. Bids taken under consideration until Feb. 4.

GRASS VALLEY, Nevada Co., Cal.—March 5 is date set in Nevada Irrigation District to vote bonds of \$7,250,000 to finance construction of irrigation works.

LIGHTING SYSTEMS

PASADENA, Cal.—Until 10 A. M., Feb. 17, bids will be rec. for orn. lights. Oakland Ave., bet. Green and California Sts.: orn. lights compl.; 1911 act. W. C. Earle, city engineer. Bessie Chamberlain, city clerk.

LOS ANGELES, Cal.—Council declares inten. to install orn. lights (concr. posts) in Pasadena Ave., bet. Woodside Dr. and Ave. 41; 1911 act.

CORONADO, Cal.—Matter of orn. lights for principal Sts. referred to city planners. Proceedings for lights on Orange Ave. abandoned.

BERKELEY, Alameda Co., Cal.—Council, E. M. Hann, city clerk, declares inten. (No. 524) to install 3 electrolights with conduits and appurtenances in Center St., bet. Milvia and Shattuck Aves. 1911 Act and Bond Act 1915. Protests Feb. 24.

COLTON, Cal.—Council declares intention for orn. lights in La Cadena Ave. bet. Mount Vernon Ave. and 8th St. 44 conc. posts; 1911 and 1915 acts. Olive Phillips, city clerk.

BERKELEY, Alameda Co., Cal.—Council, E. M. Hann, city clerk, declares inten. (No. 625) to install 30 electrolights with conduits and appurtenances in Hancock Way, bet. Shattuck and Piedmont Aves. Work under 1915 Bond Act and 1911 Imp. Act. Protests Feb. 24.

LOS ANGELES, Cal.—Newbery Elec. Corp., 724 S. Olive St., sub. low bid at \$77,686 to Bd. Pub. Wks., for orn. lights in 6th St. bet. Loomis St. and Vermont Ave. Other bids: R. A. Wattson, \$81,590; A. C. Rice, \$81,630; Osborn Elec. Co., \$82,000; C. W. Sparks, \$82,975; Electric Light Sup. Co., \$83,000; Robertson Elec. Co., \$83,775; Walker & Martin, \$83,782; H. C. Reid Co., \$83,975; Geo. W. Kemper, \$85,748; J. C. Rendall, \$85,838; H. H. Walker, \$87,732; Jas. C. Perry, \$88,187; Finley Hunt Co., \$90,000.

LOS ANGELES, Cal.—Walker & Martin, 402 W. Wilshire St., Fullerton, low bid to supervisors at \$12,393 for orn. lights compl. in Brooklyn Ave. bet. Indiana and Records Sts. under County Imprvt. No. 245; 28 conc. posts. Other bids: Fritz Zeibach, \$12,618; A. C. Rice, \$12,703; Elec. Lighting & Supply Co., \$13,286; D. S. McEwan, \$14,218.

LOS ANGELES, Cal.—Council declares inten. to install ornamental light system in: Vineyard Ave., bet. Washington and Adams Sts.; Catalina St., bet. 1st and 5th Sts.; conc. posts; Harcourt Ave., bet. 8th and Figueroa Sts.; conc. posts; Ambrose Ave., bet. Edgemont St. and w. terminus of Ambrose Ave.; conc. posts; West Blvd., bet. Adams and Jefferson Sts.; conc. posts; First St., bet. Mott and Soto Sts.; pressed steel posts; Pasadena Ave., bet. Woodside Dr. and Ave. 41; conc. posts.

Carbide Flare Lights
OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies

Carried in stock

E. D. BULLARD

565 HOWARD STREET

San Francisco, Calif.

Douglas 6320

NAPA, Napa Co., Cal.—City Eng. H. A. Harold preparing spec. for electroliner system extension in Lincoln Ave., a distance of 4 blocks.

LOS ANGELES, Cal.—Council authorizes ornamental light systems in Catalina St., bet. First and Fifth Sts.; concrete posts; Harcourt Ave., bet. 8th and Eleventh Sts.; concrete posts; Ambrose Ave., bet. Edgemont St. and Ambrose Ave.; concrete posts; West Blvd., bet. Adams and Jefferson Sts.; concrete posts; First St., bet. Mott and Soto Sts.; pressed steel posts.

MACHINERY AND EQUIPMENT

SACRAMENTO, Cal.—W. E. Camp at \$3231 awarded contract by supervisors to fur. and install gasoline engine and generator for Walnut Grove bridge.

SAN LEANDRO, Alameda Co., Cal.—Until Feb. 16, 8 p. m., bids will be rec. by J. J. Gill, city clerk, to fur. and del. one auto dump truck equipped with slow speed transmission, self starter, 22-h.p. engine, back dump body, capacity 1½ yds., with hand power under body hoist, tires 30x3½ in. front and 33x5 in. rear together with necessary fittings.

MODESTO, Stanislaus Co., Cal.—County supervisors authorize purchase of Austin 10-ton road roller. J. H. Hoskins, county surveyor.

RIVERSIDE, Cal.—Parker-Johnson Co., Riverside, awarded contract by city at \$2250 to fur. one Austin Pup road roller. Other bids: Austin Western Road Machy Co., \$2250 on Austin Pup; Gallion Iron Wks. & Mfg. Co., \$2200 on Gallion roller; C. W. Powell, \$2200 on Buffalo Springfield road roller.

SAN LEANDRO, Alameda Co., Cal.—Until Feb. 16, 8 p. m., bids will be rec. by J. J. Gill, city clerk, to fur. one oil or asphalt heater, motor attachment and equipped with oil or wood burners, to be medium capacity of 200-gals., minimum weight of 1700 lbs.; minimum dimensions of length 60 in., width 30 in., and max. dimensions of length over all of 75 inches and width 35 in., steel not less than 3/16-in. thick, front wheels 16-in. dia. and 4½-in. tread, back wheels 24-in. dia. and 4½-in. tread, together with all necessary fittings. See cal for bids under official proposal section in this issue.

FIRE ALARM SYSTEMS

VANCOUVER, B. C.—Mr. Wm. Mill, Chief, British American Adjustment Bureau, 509 Richards St., Vancouver, B. C., desires to receive quotations and full information from San Francisco manufacturers or distributors of burglar alarm systems.

FIRE EQUIPMENT

WATSONVILLE, Santa Cruz Co., Cal.—City Board of Aldermen authorize purchase of 200 ft. 1½-in. Siamese fire hose.

BERKELEY, Alameda Co., Cal.—Until Feb. 17, 9 a. m., bids will be rec. by E. M. Hann, city engineer, for combination hose and pumping engine for Fire Dept. Cert. check 10% req. with bid. Bidders to furnish specifications of equipment to be furnished. Further information obtainable from clerk.

RESERVOIRS AND DAMS

MITCHELL, Neb.—See "Government Work and Supplies," this issue. Bids wanted for Gurnsey Dam.

PORTERVILLE, Tulare Co., Cal.—Fred Pease, city engineer, has been appointed city purchasing agent for Porterville. He will continue in office of city engineer.

STOCKTON, San Joaquin Co., Cal.—Preparatory to asking bids on Stockton's flood control dam, prospective bidders for construction are asked by city council to view plans and specifications for work on file in the office of City Engineer W. B. Hogan, and make arrangements for an inspection of the dam site at Valley Springs.

PIPE LINES, WELLS, ETC.

LOS ANGELES, Cal.—U. S. Cast Iron Pipe & Fdy. Co. awarded contract by pub. serv. comm. for DeLavaud centrifugal class 250 c.t. pipe (spec. 719-A) as follows: 4000 sq. ft., 4-in. (class B) f. o. b. Aqua Siding, at \$6.23c l.t., 5000 pcs. 4-in. class B f. o. b. Hewitt St. spur at \$6.23c l.t., 10,000 pcs. 6-in. class B f. o. b. Gordon St. spur at 73.30c l.t. at spur at 10 c.t. lengths. Shipment from Birmingham dist. in 3 lots, beginning in March and complete in April.

UKIAH, Mendocino Co., Cal.—E. W. Redman, Fresno, at \$10,545 awarded contract by city trustees to fur. 4546 lin. ft. 12-in. steel casing for water line, installed, connected and tested.

VALLEJO, Solano Co., Cal.—Until Feb. 18, 2 p. m., bids will be rec. by Alf. E. Edgecumbe, city clerk, to const. Gordon Valley pipe line, to include: (a) fur. and lay 115,000 lin. ft. 24 or 22-in. dia. pressure pipe; (b) excavate and backfill trench for same pipe; (c) fur. air and blow-off valves and stop gates; (d) fur. two 24 or 22-in. and one 14-in. Venturi meters. Cert. check 10% req. with bid. Plans on file in office of clerk and obtainable from A. Kempke, consulting engineer, 161 Hobart Bldg., San Francisco. See call for bids under official proposal section in this issue.

SEWAGE DISPOSAL PLANTS

NEVADA STATE—Representatives of Washoe, Lyon and Churchill counties, meeting with Governor Schrugham in Carson City, discussed the Truckee river situation as affected by two sources of contamination; the discharge of solutions from the Floriston pulp and paper mill, owned by the Crown-Villamette Paper Co., and the sewage from the cities of Reno and Sparks have combined to make the river a menace to health in addition to destroying fish life. Mayor Roberts, of Reno and Harry Christy, city engineer of Reno, estimated the cost of adequate sewage facilities at \$300,000. Further conferences are to be held to determine means of financing.

DOS PALOS, Merced Co., Cal.—City votes bonds of \$30,000 to finance construction of sewage system.

PORTERVILLE, Tulare Co., Cal.—Second election will be called to vote bonds of \$50,000 to finance sewage disposal plant; previous election defeated due to light vote. Fred Pease is city engineer.

MISCELLANEOUS CONSTRUCTION

PAYTON, Ariz.—Jack Harrington, Miami, will start work at once on a 1000-ft. tunnel in the Mazatlan section about 17 mi. so. of Payton.

SAN MATEO, San Mateo Co., Cal.—City council plans construction of subways under S. P. R.R. tracks at 9th, 10th and 12th Sts. in the South San Mateo section. City council will confer with City Planning Commission regarding proposed improvements.

WATER WORKS

NEWPORT BEACH, Cal.—For water works const. in connection with st. imp. on Balboa Island see item under "Streets and Sewers." Paul E. Kressly 732 H. W. Hellman Bldg., Los Angeles, consulting engineer.

SANTA CRUZ, Santa Cruz Co., Cal.—Crane Co., 2nd and Brannan Sts., San Francisco, at \$13,685.20 submitted low bid to council to fur. 5500 ft. of pipe for water system. Other bids taken under advisement: U. S. Cast Iron Pipe and Foundry Co., \$14,901.80; National Cast Iron Pipe Co., \$14,946.60; Grinnell Co., \$15,214.50.

SAN DIEGO, Cal.—See "Government Work and Supplies," this issue. Bids wanted for concrete pavement, water mains, sewers, etc. (U. S. Gov't.)

BAKERSFIELD, Kern Co., Cal.—City council plans election to secure sentiment with regards to municipal water system. Questions to be voted upon are (1) is municipal or private ownership favored; (2) shall service be controlled by present district water board; (3) shall water service be controlled by city council.

BAKERSFIELD, Kern Co., Cal.—Steps are under way to establish a municipal water system at Wasco. Petitions seeking the system will be presented to county supervisors shortly.

VISALIA, Tulare Co., Cal.—Election will be held April 13 to decide (1) shall city purchase existing domestic water system at price to be determined by State Railroad Commission; (2) contingent upon (1) shall city proceed to make water system conform to recommendations of Fire Underwriters with regards to extensions and changes.

LOS ANGELES, Cal.—Until 3 p. m., Feb. 27, bids will be rec. by pub. serv. comm., 207 S Broadway, for centrifugal pump and motor; spec. 751. Jas. P. Vroman, secretary.

LOS ANGELES, Cal.—Until 3 p. m., Feb. 20, bids will be rec. by pub. serv. comm., 207 S Broadway for 2 control valve units compl. and ready for installation for two penstock shut-off valves, San Francisco power plant No. 2. Spec. P-346-464. Jas. P. Vroman, secretary.

Contractors Machine Works

We Specialize in rebuilding and repairing contractors' equipment. We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers. Let us give you an estimate on your work. We buy and sell used equipment.

CREAR & BATES

58 Stanford

San Francisco

Phone Kearny 1935

NEWPORT BEACH, Cal.—City orders \$350,000 bond issue to enlarge and extend domestic water system.

TUCSON, Ariz.—Until 4 p. m., Feb. 20, bids will be rec. by city for fur. f. o. b. Tucson one deep-well pump, deliv. 1300 gal. per min. L. O. Cowan, city clerk.

SANTA CRUZ, Santa Cruz Co., Cal.—United States Cast Iron Pipe Co., San Francisco, at \$14,901.80 awarded cont. by council to fur. approx. 6500 ft. water mains for installation in Main St.

ARCADIA, Cal.—Until 8 p. m., Feb. 18, bids will be rec. by city for two 36-ft. water well steel towers for 12-ton static load, to be erected at Wells Nos. 1 and 2, Arcadia. Bidders to furnish plans and spec. Cert. chk. or bond 10%. G. G. Meade, city clerk. G. E. Watson, city engineer.

VALLEJO, Solano Co., Cal.—Until Feb. 18, 2 p. m., bids will be rec. by Alf. E. Edgecumbe, city clerk, to const. Gordon Valley pipe line, involv. (a) fur. and lay 115,000 lin. ft. 24 or 22-in. dia. pressure pipe; (h) excavate and backfill trench for same pipe; (3) fur. air and blow-off valves and stop gates; (4) fur. two 24 or 22-in. and one 14-in. Venturi meters. Cert. check 10% req. with bid. Plans on file in office of clerk and obtainable from A. Kempkey, consulting engineer, 401 Hobart Bldg., San Francisco. See call for bids under official proposal section in this issue.

PLAYGROUNDS AND PARKS

EUREKA, Humboldt Co., Cal.—Election will be called at once to vote bonds of \$60,000 to finance purchase of site east of Sequoia Park and improve as athletic field. A. Walter Kildale is city clerk and Harry H. Hannah city engineer.

SANTA ROSA, Sonoma Co., Cal.—Bids will be asked shortly to fur. and plant trees and shrubbery in Luther Burbank Park. Specifications for this work are now being completed.

ALAMEDA, Alameda Co., Cal.—Michel and Pfeffer, 10th and Harrison Sts., San Francisco, at \$14,544 awarded cont. by Board of Education to erect 6-ft. galv. iron fence at Playfield of Lincoln Elementary school.

PEARL HARBOR, T. H.—See "Government Work and Supplies," this issue. Fencing planned. (U. S. Gov't. project).

SAN FRANCISCO—Until March 4, 3 p. m., bids will be received by Board of Public Works to pave portion of Civic Center Plaza; estimated cost \$15,000. This contract covers the base portion only and not the finished surface. The surface work to be undertaken at a later date when additional funds are available. Plans obtainable from Bureau of Engineering, Dept. of Public Works, 3rd floor, city hall.

SEWERS & STREET WORK

HUNTINGTON BEACH, Cal.—City Eng. E. M. Billings preparing spec. for 6-in. asph. concr. pave. in Orange Ave., bet. 11th and 23rd Sts.

SANTA ROSA, Sonoma Co., Cal.—Until Feb. 17, 8 p. m., bids will be rec. by C. B. Reid, city clerk, to imp. (No. 741) Carrillo St., bet. Mendocino Ave. and Ripley St., involv. reconstr. existing waterbound macadam surface to form 4-in. foundation and surface with 3-in. Willite process asph. conc. pavement laid in 1-course; const. hyd. cem. conc. curbs and gutters; const. runways. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Paul Green, city eng.

VENICE, Cal.—Fry Bros. Contr. Co., 2905 E 3rd St., Long Beach, sub. low bid to city at \$139,007 to imp. Leona Blvd., bet. Washington Blvd. and Grand Canal, involv. 338,000 sq. ft. 7-in. conc. pave., 6000 lin. ft. heavy curb, 16,000 sq. ft. conc. walk, ornam. lights consisting of 82 reinf. conc. posts similar to those on Washington Blvd., 338 ft. corr. iron culv., c. 13 Act. Griffith Co. was next bidder at \$149,697.71.

SANTA ROSA, Sonoma Co., Cal.—Until Feb. 17, 8 p. m., bids will be rec. by C. B. Reid, city clerk, to imp. (No. 736) s ½ 3rd St. from Hinton Ave. 18-ft. east, etc., involv. reconstructing existing waterbound macadam surface to form 4-in. foundation and surface with 3-in. Willite process asph. conc. pavement laid in 1-course; const. hyd. cem. conc. curbs and gutters; const. runways. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Paul Green, city eng.

SAN RAFAEL, Marin Co., Cal.—Superintendents petitioned to establish a road district in Fairfax section to finance imp. of streets in Deer Park under the 1907 Imp. Act. Taken under advisement. J. C. Oglesby, Cheeda Block, San Rafael, county engineer.

LOS ANGELES CO., Calif.—Following bids rec. Feb. 9 by State Highway Commission, Forum Bldg., Sacramento, to grade 16.1-mi. in Los Angeles county, bet. Arrow Rock and Queen, Canyon, involv. 397,300 cu. yds. roadway excavation without classification; 294,800 sta. yds. overhaul (two stations or less); 82,700 sta. yds. overhaul (greater than two stations); 5200 cu. yds. structure excavation without classification; 2300 cu. yds. class "A" Port. cem. conc. (structures); 150,000 lbs. bar reinforcing steel in place (structures); 3960 lin. ft. 18-in., 2067 lin. ft. 24-in., 690 lin. ft. 30-in., and 249 lin. ft. 36-in. heavy reinforced concrete pipe, 85 ft. monuments:

Engineers Estimate		No. \$27,967
S. Wright Jewett, Los Angeles (low)		\$250,754
Williams & Singleterry		255,022
Jas. Martin		259,725
Chas. D. Willis		271,290
Donovan & Ross		276,729
H. W. Rohl		292,392
J. D. McChesney		300,730
Hamilton & Gleason		
Colo.		325,633
Hewitt & Selch		327,861
H. H. Peterson		309,691
Good & Hearn		313,994
Houser Constr. Co.		343,943
C. E. Edeen		350,259
Elumenarans & Veron		360,456
Francisco & Ellington		363,070
Twoby Bros.		343,913
W. F. Beale		371,207
John Hampshire		417,495
Palmer & McBride		450,181

LONG BEACH, Cal.—Plans completed and work will start shortly on pave. of West Anaheim St., bet. Wilmington City line and flood control channel bridge, connecting Long Beach and Los Angeles harbor dist. R. D. Van Alstine, city engineer.

SAN DIEGO, Cal.—See "Government Work and Supplies," this issue. Bids wanted for concrete paving, sewers, water mains, etc., U. S. Government.

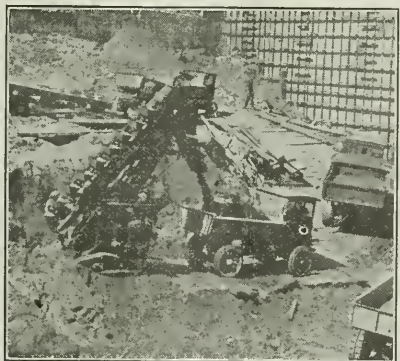
HERMOSA, Cal.—Council declares intent to imp. Hermosa Ave., bet. 14th and 27th Sts. and portions of Manhattan Ave., 14th, 16th, 19th and other sts.; cem. curbs, walks, gut. c. b., corr. iron and vit. culv., 1½-in. National pave. on 4-in. base. Plans on file in act. B. F. Brown, city clerk. H. R. Taylor, city clerk.

SAN JOSE, Santa Clara Co., Cal.—Until Feb. 16, 5 p. m., bids will be rec. by C. B. Goodwin, city manager, to const. unit of San Jose Intersecting sewer. Cert. check 10% payable to city req. Plans obtainable from Wm. Popp, city engineer.

MERCED COUNTY, Cal.—Until Mar. 9, 2 P. M., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to imp. 6.4 mi. in Merced County, bet. Merced River and Buhac; 5.3 mi. to be paved with Port. cem. conc. and 1.1 mi. to be widened with Port. cem. conc. shoulders. See call for bids under official proposal section in this issue.

MONROVIA, Cal.—Council declares intent to grade, curb and walk in Lines Ave., bet. Magnolia and Mayflower Aves., and in portions of Alta Vista and Mayflower Aves.; 1911 act. Lewis P. Black, city clerk.

Barber Greene Model 42 Loader



Other Prominent
Users Are

Pratt Building
Materials Co.
North Beach Auto
Hauling Co.
Arthur Hess
Oakland Paving Co.
California Highway
Commission
Bates and Borland
And 20 others
All Satisfied

Sibley Grading & Teaming Co.

SMITH-BOOTH-USHER CO.

Direct Factory Representatives and Distributors

50-60 FREMONT ST.

Sutter 952

San Francisco

SAN ANSELMO, Marin Co., Cal.—Town Trustees, Arthur Studley, clerk, declare intent. (No. 63) to imp. Redwood Rd., bet. San Anselmo Ave. and Floribel Ave., involv. grading; conc. curb and gutter; conc. catchbasins; corr. iron pipe culvert; reconstr. existing 6-in. vit. sewers; br. and conc. manholes and vit. pipe lampholes with c. i. frames and covers; asph. conc. pavement. 1911 Act and Bond Act 1915. Protests Feb. 18. J. J. Jessup, city engineer.

LYON COUNTY, Nevada.—John Ross, Yerington, Nevada, at \$41,435.14 awarded cont. by State Highway Commission to grade 5.73 mi. in Lyon county bet. Smith Corners to west county line, involv. 25,000 cu. yds. unclass. excavation; 5.72 mi. prepare subgrade and shoulders; 8100 cu. yds. load and screen gravel; 13,700 yd. m. haul gravel; 8100 cu. yds. spread gravel; 235 cu. yds. A. conc.; 45 cu. yds. B. conc.; 222 lin. ft. 13-in. corr. pipe; 18-in. 200 lin. ft. 24-in. and 52 lin. ft. 30-in. corr. metal pipe; 93 lin. ft. 24-in. corr. metal pipe syphon; 776 lin. ft. standard wood guard rail; 44 lin. ft. standard iron pipe rail; 553 cu. yds. dry rubble masonry; 68 monuments; 3 sign posts.

SAN JOSE, Santa Clara Co., Cal.—Until March 2, 11 A. M., bids will be rec. by Henry A. Pfister, county clerk, to imp. Seventeenth Rd. in Supervisor Dist. No. 3. Spec. obtainable from County Surveyor, Robt. Chandler on charge of \$1.

WATTS, Cal.—City trustees declares intent, for grade and 5-in. concr. pave. in Morton Ave., bet. w. city limits and Central Ave., incl. curbs, walks; 1911 act. Sarah A. Smith, city clerk.

SAN ANSELMO, Marin Co., Cal.—Town Trustees, A. W. Studley, clerk, declare intent. (No. 64) to imp. portion of Sciencé Ave., Elm and Plumas Aves., etc., grading; conc. curb and gutter; conc. and corr. iron culvert with conc. wing walls; corr. iron and vit. pipe culverts with conc. headwalls and wing walls; conc. catchbasins; br. and conc. manholes; hyd. cem. conc. pavement; 6-in. vit. pipe sanitary sewer. 1911 Act and Bond Act 1915. Protests Feb. 18. J. J. Jessup, city engineer.

SANTA ROSA, Sonoma Co., Cal.—City council, C. B. Reid, clerk, declares intent. (771) to imp. Ripley St., bet. St. and Berry Lane, involv. grade and reconstr. existing waterbound-macadam surface to form 4-in. foundation and surface with 3-in. Willite process asph. conc. pavement laid in 1-course; hyd. cem. conc. curbs and gutters. 1911 Act. Protests March 3. Paul Green, city eng.

SANTA CRUZ, Santa Cruz Co., Cal.—Until Feb. 26, 9 a. m., bids will be rec. by S. A. Evans, city clerk (335-D) to imp. Ocean Ave., bet. Water and Soquel Ave., involv. grading; Port. cem. conc. pavement; curbs, gutters and walks; part circle corr. iron and conc. culverts; conc. catchbasins; vit. clay pipe sewer laterals and drain pipes; also portions of Dakota Ave. 1911 Act. Plans on file in office of clerk. H. E. Golegast, city engineer.

SAN DIEGO, Cal.—Stroud Bros. and Seabrook have request council to allow them to withdraw bid on La Jolla water distrib. sys. at \$13,923.25, claim-log mistake. The council will probably require the cont. signed or bond forfeited.

SAN JOSE, Santa Clara Co., Cal.—City council, J. J. Lynch, clerk, declares intent to imp. Willa Ave., bet. Home and William Sts., involv. grade and pave with 1½-in. Warrenite-Bit. surface on 3-in. bituminous conc. base; hyd. cem. conc. curb and gutter. 1911 Act and Bond Act 1915. Protests Feb. 23. Wm. Popp, city eng.

BAKERSFIELD, Kern Co., Cal.—Until Feb. 16, 2 p. m., bids will be rec. by V. Van Riper, city clerk, to imp. alley in Block 193 (St. Dist. Imp. alley in Block 193 (St. Dist. Imp. 506) involv. 5-in. cem. conc. pavement. 1911 Act. Cert. check 10% payable to city req. W. D. Clarke, city eng.

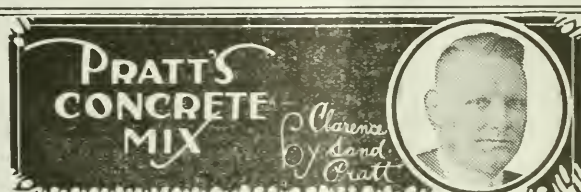
SAN FRANCISCO—Board of Public Works completes spec. to imp. Shotwell St. bet. Bernal Ave. and Stoneman St., involv. 986 lin. ft. conc. curb; 302 sq. ft. walks; reset 2 catchbasins; reset 36 lin. ft. granite curb; const. 3 br. catchbasins; 90 lin. ft. 10-in. ironstone pipe culvert; 15,954 sq. ft. conc. pavement. Est. cost \$6500. Spec. completed to const. 12,870 sq. ft. art. stone walks in Valencia St., bet. Army and Mission; Mission bet. Army and Valencia and Army bet. Valencia and Mission Sts., est. cost \$2160.

SAN FRANCISCO—Board of Public Works contemplates spec. to imp. Dublin St. from Russia Ave. southerly, involv. 900 cu. yds. cut; 2375 cu. yds. fill; 832 lin. ft. conc. curb; 474 sq. ft. art. stone walks; 170 lin. ft. 8-in. ironstone pipe sewer; 2 br. manholes; 35 lin. ft. 12-in. ironstone pipe sewer; 11 wye branches; 150 lin. ft. 10-in. ironstone pipe culvert; 5 br. catchbasins; 3686 sq. ft. asph. conc. pavement; 16,000 sq. ft. conc. pavement. Est. cost \$11,050.

SANTA ROSA, Sonoma Co., Cal.—Until Feb. 17, 8 p. m., bids will be rec. by C. B. Reid, city clerk, to imp. (No. 738) Wheeler St., bet. Santa Rosa Ave. and Brown St., involv. reconstr. existing waterbound macadam surface to form 4-in. foundation and surface with 3-in. Willite process asph. conc. pavement laid in 1-course; const. hyd. cem. conc. curbs and gutters; conc. runways. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Paul Green, city eng.

SAN FRANCISCO—Board of Public Works completes spec. to imp. Bowdoin St., bet. Silver Ave. and Silliman St., involv. 500 cu. yds. cut; 503 lin. ft. conc. curb; 10,156 sq. ft. asph. conc. pavement; est. cost \$3750.

Spec. completed to imp. Hollister Ave., bet. 3rd and Jennings Aves., involv. 378 sq. ft. art. stone walks; 3 br. catchbasins; 120 lin. ft. 10-in. ironstone pipe culvert; 10,405 sq. ft. asph. conc. pavement; est. cost \$3300.



JACK FARRELL, tall and handsome.

IS THE "Observer."

OF THE Daily Pacific Builder.

AND JACK writes every day.

EXCEPT THE Annual "Builders' Day."

WHEN HE gathers.

HIS LITTLE flock.

OF A wonderful wife.

AND FOUR delightful kiddies.

AND GOES to Santa Cruz.

CAPITOLA OR Big Basin.

SOME PEOPLE "follow the races."

JACK "FOLLOWS the crowds."

TO EACH "Builders' Day."

OTHERWISE HE writes.

AND WRITES.

NOW JACK is writing.

FOR THE mammoth "Annual."

THAT THE "Builder" crowd.

IS ABOUT to publish.

IT IS their weekly.

CALLED "BUILDING & Engineering News."

AND SANDY Pratt, President.

OF THE Pratt Building Material Co.

DOUGLAS 300—"easy to remember."

HOPES JACK writes.

ABOUT SANDY'S wonderful plants.

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This beautiful picture is Jack Farrell, "Observer" of the Daily Pacific Builder and described in the above story. Jack is a friend of Sandy Pratt, author of this near comedy. Sandy produces sand, crushed rock and gravel.

SAN DIEGO, Cal.—Council declares inten. to imp:

National Ave., bet. 16th and 26th Sts. involv. 252,263.88 sq. ft. 5-in. cem. conc. pave, 37 1/2 in. water curb. G St., bet. 18th and 26th Sts., involv. 131,968.44 sq. ft. 1 1/2-in. asph. conc. pave on 2 1/2-in. bitum. base; 255.1 lin. ft. cem. conc. curb.

Utah St., bet. University and Adams Aves., involv. 273,948.7 sq. ft. 1 1/2-in. asph. conc. pave, on 5-in. cem. conc. base; 59 water conn. F. A. Rhodes, city engr. A. H. Wright, city clerk.

ONTARIO, Cal.—City approves spec. for pave. on Bon View Ave. bet. Ontario Blvd. and a city limits, 2 mi.; est. \$24,000; 1915 act.

OAKLAND, Cal.—Until Feb. 19, 12 M. bids will be rec. by E. K. Sturgis, city clerk, to imp. 75th and 76th Aves., bet. Diana Ave. and Foothill Blvd., involv. const. of sewers, manholes and wye branches; 1 lamphole. 1911 act. Cert. check 10% payable to city eng. W. W. Harmon, city eng.

SAN FRANCISCO—Board of Public Works completes spec. to imp. Bacon St., bet. Brussels and Goettingen Sts., involv. 167 lin. ft. conc. curb; 340 sq. ft. asph. conc. pavement; est. cost \$1200. Spec. completed to imp. Prentiss St., bet. Cortland and Jarboe Aves., involv. 372 lin. ft. conc. curb; 4336 sq. ft. conc. pavement; est. cost \$2000.

Spec. completed to imp. Hawes St. at crossing of Revere Ave., involv. 88 lin. ft. conc. curb; 652 sq. ft. art. stone walks; 3 br. catchbasins; 115 lin. ft. 10-in. ironstone pipe culvert; 4524 sq. ft. asph. conc. pavement; est. cost \$2075

RIVERSIDE, Cal.—Until 10 a. m., Feb 24, bids will be rec. by county for haulage of crushed rock in dump trucks and spreading of said rock, approx. 3,400 tons, to be hauled from Blue Diamond Materials Co.'s bins to points from May Tower to Corona city limits, being a part of Riverside Rte. No. 2, and an av. haul of 6.3 mi. Cert. chb. 5%. D. G. Clayton, clerk of the bd. A. C. Fulmer, county surveyor.

SANTA ROSA, Sonoma Co., Cal.—City council, C. B. Reid, clerk, declares inten. (767) to imp. 9th St., bet. Washington St. and Northwestern Pac. R. R. involv. grade and reconstr. existing water-bound-macadam surface to form 4-in. foundation and surface with 3-in. Willite Process asph. conc. pavement laid in 1-course; hyd. cem. conc. curbs and gutters. 1911 Act. Protests March 3. Paul Green, city engineer.

SANTA BARBARA, Cal.—Plans being completed for complete sewer sys. to serve approx. 25 blks.; will be ready for bids in 60 days. Geo. D. Morrison, city engineer.

RENO, Nevada — I. Christensen, 109 Sierra St., Reno, at \$93,764 awarded cont. by council to const. 65,000 sq. ft. cem. conc. sidewalks; 39,000 sq. ft. cem. conc. curb, 8-ft. 6-in. wide; 4000 ft. cem. conc. curb and gutter, 2-ft. 6-in. wide; 3200 ft. cem. conc. gutter, 8-ft. wide; 500 ft. cem. conc. gutter, 6-ft. wide; 15,000 sq. ft. cem. conc. alley pavements. Other bids were: T. H. & M. C. Polk, \$97,380; J. S. Jensen, \$97,715 G. W. Cushing, \$98,960; A. Bevilacqua, \$100,700.

SANTA BARBARA, Cal. — County Surveyor Owen H. O'Neill contemplates spec. to imp. 9 1/2 mi. Lompue Harris Sta.-San Miguelito Rd. show approx. 35,000 cu. yds. excav. and 902,000 sq. ft. 5-in. asph. conc. pave., 18-ft. wide. Est. cost, \$225,000.

SAN FRANCISCO—Until Feb. 18, 3 p. m. bids will be rec. by Bd. of Pub. Wks. to imp:

Nevada St., bet. Cortland and Jarboe Aves., involv. 237 lin. ft. conc. curb; 2756 sq. ft. conc. pavement; 325 sq. ft. asph. conc. pavement.

Portions of Thomas Ave., involv. 340 lin. ft. conc. curb; 552 sq. ft. art. stone walks; 10,775 sq. ft. asph. conc. pavement; 3 br. catchbasins; 115 lin. ft. 10-in. vit. pipe culverts.

Deming St., bet. Lower Terrace and Clayton St., involv. 256 cu. yds. cut; 561 lin. ft. conc. curb; reset and reconstr. 2 br. catchbasins; const. 1 br. catchbasin; 15 lin. ft. 10-in. vit. pipe culvert; 199 sq. ft. art. stone walks; 7321 sq. ft. conc. pavement.

Woodland Ave., bet. Willard St. and Parnassus Ave., involv. 1233 lin. ft. conc. curb; 142 sq. ft. art. stone walks; 1 br. catchbasin; 20 lin. ft. 10-in. vit. pipe culvert; reset and reconstr. 5 catchbasins; 25,560 sq. ft. asph. conc. pavement.

Plans obtainable from Bureau of Engineering, Department of Public Works 3rd floor, City Hall.

TULARE, Tulare Co., Cal.—City trustees declare inten. (No. 63) for gutters, curb, walks, driveway approaches, storm sewers, m. h., grade and 4-in. Willite pave. on M St., bet. Sonora and Pine Sts., and portions of G. Bush, Kern and N Sts., and gut., curb, sidewalk, driveway approaches, storm sewers, m. h., c. b. drains, culv., etc., in Kern St., bet. N and O Sts., and O St., bet. Kern and Sonora Sts., and portions of other sts.: 1915 act. C. W. Cobb, city clerk.

STOCKTON, San Joaquin Co., Cal.—E. B. and A. L. Stone Co., San Francisco, at \$551,250 awarded cont. by supervisors to fur. 2450 cu. yds. crushed rock at Eagle Tree landing on Staten Island.

HUNTINGTON BEACH, Cal.—Council declares inten. to imp. Palm Ave., bet. 7th and 17th Sts., involv. 1 1/2-in. asph. conc. Topeka wearing surf. on 3 1/2-in. asph. conc. base, cem. walks, conc. curbs, corr. iron galv. 10-gauge curb, 24-post light sys.; 1911 and 1915 acts. W. R. Wright, city clerk. E. M. Billings, city engr.

SAN FRANCISCO—Until Feb. 18, 3 P. M. bids will be rec. by Bd. Pub. Wks. to imp:

Lawton St., bet. 18th and 19th Aves., involv. 574 lin. ft. conc. curb; 660 sq. ft. art. stone walks; 3 br. catchbasins; 105 lin. ft. 10-in. vit. pipe culvert; 3360 sq. ft. vertical fibre brick pavement; 1853 sq. ft. asph. conc. pavement.

Benson Place from Hyde St., westerly, involv. 34 lin. ft. conc. curb; 100 sq. ft. art. stone walks; 1 br. catchbasin; 1 br. manhole; slx 10-in. sewer wye branches; 149 lin. ft. 10-in. vit. sewer; 1620 sq. ft. asph. conc. pavement.

West one-half of Stanyan St., bet. Alma and Estee Sts., involv. 2082 sq. ft. art. stone walks.

Spec. obtainable from Bureau of Engineering, 3rd floor, City Hall.

LOS ANGELES, Cal.—Wm. Liddington, 420 E. 60th St., sub. low bid to Bd. Pub. Wks. at \$134,542 to imp. South Park Ave., bet. Glaucon and Manchester Aves., involv. grade at \$10,150; 385,418 sq. ft. 6-in. conc. pave, 17.3c sq. ft.; 151,746 sq. ft. oil and roll, 43c sq. ft.; 8786 ft. curb, 5 1/2 ft.; 32,538 sq. ft. walk, 15c sq. ft.; reinf. conc. culv., \$344 compl. sewer, \$29,442 compl.; 8988 ft. house sewers, \$1.18 ft.; 13,350 sq. ft. remod. oil surf., 7c ft.; 440 sq. ft. in. bitum. base pave., 25c sq. ft.; 90 ft. gut., 25c ft.

EUREKA, Humboldt Co., Cal.—Until Feb. 17, 8 P. M. bids will be rec. by A. Valker, Kildale, city clerk, to const. 30-in. conc. pipe storm sewer at Elliott and F Sts. Cert. check 10% payable to city eng. Plans obtainable from City Eng., Harry H. Hannah.

HUNTINGTON BEACH, Cal.—Until 2 P. M., Feb. 18, bids will be rec. to imp. 7th St., bet. Ocean Ave. and Main St., involv. 1 1/2-in. Topeka surf. on 3 1/2-in. asph. conc. base, cem. conc. walks, conc. curbs, 10-gauge corr. galv. iron culv., orn. lights (23 posts). W. R. Wright, city clerk. E. M. Billings, city engineer.

LOS ANGELES, Cal.—Underground Constr. Co., 517 S. Broadway, Pasadena, sub. low bid to Bd. Pub. Wks. to imp. 8th Contento Dr., bet. Quebec and Alcyona Drives (Alcyona Dr. and El Contento Dr. Impvt. Dist.), involv. grade at \$5984; 114,235 sq. ft. 6-in. conc. pave, 21c ft.; 340 sq. ft. 2-in. remod. rock and cement curb, 10c ft.; 767 ft. light curb, 67c ft.; cem. sewer curb, \$612; orn. lights compl. \$645c; cem. corr. retain. wall compl. \$2092; water mains compl. \$8663; fire hydrants compl. \$446; telephone etc., and fire alarm system compl. \$28,940; 9740 ft. monolithic reinf. curb, 70c ft.

EUREKA, Humboldt Co., Cal.—City council, A. Valker, Kildale, clerk, declares inten. (No. 170) to imp. D St., bet. 4th and 7th Sts., involv. grading; pave with 3 1/2-in. asph. conc. base with 1 1/2-in. Warrenite-Bitulithic surface, c. l. culverts with cem. conc. inverts; vit. sewers, cem. conc. curbs. 1911 Act & Bond Act 1915. Protests March 3. Harry H. Hannah, city engineer.

LOS ANGELES, Cal.—Chalmers & Ford, 537 W. Hellman Bldg., sub. low bid to Bd. Pub. Wks. to imp. Fritz St., bet. S. Sherman Way and Saugus Ave., involv. grade at \$2500 lump sum, 106,225 sq. ft. 6-in. conc. pave, 18c ft.

SANTA ROSA, Sonoma Co., Cal. — City council, C. B. Reid, clerk, declares inten. (No. 676) to imp. 9th St., from Washington St., westerly, involv. grading; reconstr. existing water-bound macadam surface to form 4-in. water-bound macadam base, const. 3-in. Willite Process asph. conc. pavement laid in 1-course; hyd. cem. conc. curbs and gutters. 1911 Act & Bond Act 1915. Protests March 3. Paul Green, city eng.

SAN FRANCISCO—Until Feb. 18, 3 p. m., bids will be rec. by Bd. Pub. Wks. to imp:

Ellsworth St., bet. Tompkins and Crescent Aves., involv. 569 lin. ft. conc. curb; 6590 sq. ft. asph. conc. pavement; 1594 sq. ft. conc. pavement; 212 sq. ft. art. stone walks; 19 lin. ft. 8-in. and 60 lin. ft. 10-in. vit. pipe sewer; 3 br. catchbasins.

Quesada Ave., bet. Ingalls and Hawes Sts., involv. 532 lin. ft. conc. curbs; 660 sq. ft. art. stone walks; 40 lin. ft. 8-in. vit. pipe sewer; 3 br. catchbasins; 90 lin. ft. 10-in. vit. pipe culverts; 20,350 sq. ft. asph. conc. pavement.

Plans obtainable from Bureau of Engineering, Department of Public Works 3rd floor, City Hall.

EL MONTE, Cal.—Until 8 p. m., Mar. 2, bids will be rec. for sewer in alley and right-of-way extending w. Fritz Tyler St., under 1911 act. Invol. 2678 ft. 12-in. and 712 ft. 8-in. vit. pipe, 7 br. m. h., 14 12-in. and 8 8-in. in. wyes. Plans obtainable from City Eng. O. A. Gierlich, 209 First National Bank Bldg. Monrovia, upon deposit \$5. Cert. check or bond 10%.

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LYON COUNTY, Nevada.—John Ross, Yerington, Nevada, at \$41,435 awarded cont. by State Highway Commission to grade 5.73 mi. in Lyon county bet. Smith Corners to west county line, involve 25,000 cu. yds. unclass. excavation; 5.72 mi. prepare subgrade and shoulders; 8100 cu. yds. load and screen gravel; 13,760 yd. mi. haul gravel; 8100 cu. yds. spread gravel; 285 cu. yds. A conc.; 45 cu. yds. B conc.; 222 lin. ft. 15-in. gal. corr. metal pipe; 24-in. and 62 lin. ft. 30-in. corr. metal pipe; 98 lin. ft. 24-in. corr. metal pipe syphon; 776 lin. ft. standard wood guard rail; 440 lin. ft. standard iron pipe rail; 559 cu. yds. dry rubble masonry; 168 monuments; 8 sign posts. Other bids were: Andrew Drumm, Fallon, Nev., \$42,180; Bishop & Brooks, Sacramento, \$45,690; Ken Hodgman, Reno, \$49,886; Tieslar Bros., Berkeley, Cal., \$52,224; G. K. Marsh, Spokane, Wash., \$56,092; Isbell Constr. Co., Fresno, \$62,142.

CHICO, Butte Co., Cal.—City council plans to create district in Chisman section as preliminary to constructing sidewalk in 68 blocks of that district. Ira R. Morrison, city manager.

SANTA ROSA, Sonoma Co., Cal.—City council, E. Reid, clerk, declares intent. (769) to imp. Carrillo St., bet. Ripley and Cleveland Aves., involve grade and reconstr. existing water-bound-macadam surface to form 4-in. foundation and surface. Grading, 91-lin. sq. ft. 8-in. conc. pave; 733 lin. ft. stand. conc. curb; 4404 sq. ft. class "B" 4-in. conc. walk; 390 lin. ft. 4-in. sewer laterals; 16 handhole traps; 10 lin. ft. 4-in. gal. corr. metal pipe; 12 lin. ft. 12-in. and 90 lin. ft. 18-in. drain pipe; 29 lin. ft. 5 1/2-in. by 14-in. part circle corr. iron and conc. culvert; 71 lin. ft. 5 1/2-in. by 14-in. part circle corr. iron and conc. culvert; 1 Type No. 1 conc. catchbasins; and 3 Type No. 2 conc. catchbasins; 1 conc. gutterway. 1911 Act. Cert. check 10% payable to city eng. H. E. Godegast, city eng.

SAN DIEGO, Cal.—City plans \$70,000 bond issue to pave fronting city school properties.

SANTA CRUZ, Santa Cruz Co., Cal.—Until Feb. 26, 9 a. m., bids will be rec. by S. A. Evans, city clerk, to improve Ocean St., bet. Water St. and Soquel Ave., involve 91,116 sq. ft. 8-in. conc. pave; 733 lin. ft. stand. conc. curb; 4404 sq. ft. class "B" 4-in. conc. walk; 390 lin. ft. 4-in. sewer laterals; 16 handhole traps; 10 lin. ft. 4-in. gal. corr. metal pipe; 12 lin. ft. 12-in. and 90 lin. ft. 18-in. drain pipe; 29 lin. ft. 5 1/2-in. by 14-in. part circle corr. iron and conc. culvert; 71 lin. ft. 5 1/2-in. by 14-in. part circle corr. iron and conc. culvert; 1 Type No. 1 conc. catchbasins; and 3 Type No. 2 conc. catchbasins; 1 conc. gutterway. 1911 Act. Cert. check 10% payable to city eng. H. E. Godegast, city eng.

SANTA BARBARA, Cal.—R. E. Campbell Co., Los Angeles, and Vandersail Co. of Toledo, purchase \$210,000 Harris Sta.-Lompoc road bond issue, at a premium of \$171.

SANTA CRUZ, Santa Cruz Co., Cal.—No bids rec. by supervisors to imp. Zayante rd., and county surveyor Lloyd Bowman instructed to do work by day labor.

SANTA CRUZ, Santa Cruz Co., Cal.—No bids rec. by supervisors to improve Zayante rd., and county surveyor Lloyd Bowman instructed to do work by day labor.

SANTA BARBARA, Cal.—Petition filed to pave E Canyon Perido St., bet. Olive and Santa Barbara Aves.

CORTE MADERO, Marin Co., Cal.—Town Eng. instructed to prepare spec. to pave Eola St. Conc. pavement will be specified. Sewers, gas and water mains must be installed before pavement is placed.

LOS ANGELES, Cal.—Until 10 a. m., Feb. 17, bids will be rec. by bd. pub. wks. for (1) 9000 tons asphalt mixture at plant in or near Wilmington or San Pedro dists.; (2) 8000 tons asphalt mixture at plant located in San Fernando valley dist; spec. on file at office of city engr., 405 S. city hall annex.

LONG BEACH, Cal.—Until 9:30 a. m., Feb. 17, bids will be rec. by city for 8-in. cem. conc. pave. in Cherry Ave., bet. South St. and a boundary of Long Beach, n. of Artesia St.; 1911 act.

SAN ANSELMO, Marin Co., Cal.—Until Feb. 15, 3 p. m., bids will be rec. by Arthur Studley, town clerk (No. 60) to imp. Rowland Ave. for its entire length and portion of Laurel Ave., etc., involve const. of conc. curb and gutter; grade; reshape existing macadam and surface with asphalt conc.; conc. catchbasins; reconstruct culvert; const. vit. pipe sanitary sewer; br. and conc. manholes and vit. pipe lampholes. 1911 Act and Bond Act 1915. Cert. check 10% payable to town rec. Plans on file in office of clerk. J. J. Jessup, city eng.

SANTA CRUZ, Santa Cruz Co., Cal.—Until Feb. 26, 9 a. m., bids will be rec. by S. A. Evans, city clerk, to improve Ocean St., bet. Broadway to East Cliff Drive, involve 77,271 sq. ft. grading; 77,271 sq. ft. 5-in. conc. pave; 53 lin. ft. standard conc. curb; 203 sq. ft. "B" 4-in. conc. walks; 1 br. manhole; 238 lin. ft. 6-in. sewer pipe; 13 6-in. x 4-in. sewer Y branches; 576 lin. ft. 4-in. sewer laterals; 26 handhole traps; 204 lin. ft. 8-in. drain pipe; 81 lin. ft. 5 1/2-in. by 12-in. part circle corr. iron and conc. culverts; 92 ft. 5 1/2 x 18-in. part circle corr. iron and conc. culverts; 8 catchbasins. 1911 Act. Cert. check 10% payable to city eng. H. E. Godegast, city engineer.

SAN ANSELMO, Marin Co., Cal.—Until Feb. 15, 3 p. m., bids will be rec. by Arthur Studley, town clerk, (No. 62) to imp. portions of Broadmoor and Berkeley Aves.; Morningstar and Brookside Drives, Stone Court and other Sts., involving grading; const. vit. pipe sewers with wye branches and laterals; br. and conc. manholes and vit. lampholes; conc. catchbasins and storm water inlets; conc. box culverts and installation of street lighting system; water distributing system; conc. retaining walls and walks. 1911 Act and Bond Act 1915. Cert. check 10% payable to town rec. Plans on file in office of clerk. J. J. Jessup, city eng.

SAN BERNARDINO, Cal.—City Engr. C. E. Johnson completing plans for storm sewer sys. costing bet. \$35,000 and \$40,000 on Mt. Vernon Ave.; will include 48-in. pipe from 3rd St. and Mt. Vernon Ave. to K and 2nd Sts., and 54-in. line s. on K St., bet. 2nd St. and Lytle Creek wash, where it will discharge.

SANTA CRUZ, Santa Cruz Co., Cal.—County Surveyor Lloyd Bowman instructed to prepare spec. to macadamize 1 1/2-mi. of highway on Beach rd. and 1-mi. in Aromas rd.

LOS ANGELES, Cal.—Claude Fisher, 1632 4th St., Santa Monica, awarded cont. by city at \$31,000 for vit. pipe in Grand Ave., bet. 26th St. and 21st pl., etc.

SAN FRANCISCO.—Peter J. McHugh, 470 36th Ave., at \$31,970 awarded cont. by Bd. Pub. Wks. to const. outfall sewer in Great Highway and Vicente St., involve const. of one rein. conc. receiving tank and pump; 330 lin. ft. 24-in. vit. ironstone pipe encased in rein. conc.; 1396 lin. ft. 21-in. vit. ironstone pipe with conc. foundation; 43 21-in. wye branches; 11 br. or conc. manholes; 1 rein. conc. spillway for 24-in. vit. ironstone pipe sewer; 600 lin. ft. 6-in. vit. ironstone pipe underdrain embedded in concrete or broken rock.

LOS ANGELES, Cal.—Atkinson-Spicer Co., 921 Chapman Bldg., awarded cont. by bd. pub. wks. at \$1,306,219.95 for const. Section No. 1 of the Arroyo de la Sacata storm drain sys. in Country Club Dr., betw. Burck Pl. and Third Ave., and in portions of other sts. The bid comprises (1) street work amounting to \$26,719.95 and (2) storm drain and sanitary sewer, \$1,279,500.

RICHMOND, Contra Costa Co., Cal.—City Eng. E. A. Hoffman instructed to confer with U. S. Engineer's office (San Francisco) regarding proposed sewer outlet into Richmond Inner harbor. Early construction of storm sewer system is contemplated by council. Previous estimates for the system prepared by former city engineer H. D. Chapman placed the cost at \$368,800.

L. A. JANUARY BUILDING TOTALS \$11,171,162

During the month of January, 1925, the Los Angeles City Building Department issued 3903 permits with an estimated valuation of \$11,171,162. During December, 1924, the department issued 3486 permits with an estimated valuation of \$11,923,961, while for January, 1924, the number of permits was 5400 and the estimated valuation was \$13,158,526. Class A construction for January, 1925, amounted to \$1,778,000, the total estimated cost of four projects. Class C construction for the month amounted to \$1,569,996, the valuation on 85 permits. Class D, all frame construction, totaled \$6,043,588, covering 2768 permits. Housing operations for January were represented by 1383 permits for dwellings and apartments estimated to cost \$5,731,162, or 35.5 per cent of the total number of permits and 51.7 per cent of the total valuation for the month. These buildings will provide accommodations for 2063 families, or an addition of approximately \$870 to the city's population computed on the basis of the 1920 census average of 4.3 persons to each family.

SURVEY REVEALS HIGH COST OF CITY-MADE ELECTRICITY

Manufacturing electric current costs 33 per cent more in the average municipal power plant in Massachusetts than in the average private power plant in the same state. That is what Dr. E. E. Lincoln of Harvard University found when he made a study of seventeen municipal plants and seventeen private plants.

The Department of the Interior has called for bids for purchase of 31,000,000 feet of timber, mostly yellow pine, on the Spokane Indian reservation in Washington. The receipts from the sale will be added to the tribal funds of the Indians on the reservation. The department fixed a minimum of \$2.75 a thousand feet for yellow pine and \$1 for the other species. Bids will be received by the superintendent of the reservation up to April 15.

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Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
551	Besio	Owner	4500
552	Lawrence	Owner	3000
553	Heincke	Guttechu	3000
554	Enright	Hoskinson	2500
555	Faggini	Owner	4000
556	Bretteville	Rosen	2300
557	Delay	Brynmor	3000
559	Eck	Owner	1000
560	Raffanti	Farnocchia	11000
561	Mercantile	Paratore	33000
562	Hind	Owner	30000
563	Welsh	Owner	30000
564	Eisenbach	Owner	20000
565	Nelson	Owner	18000
566	Mercantile	Paratore	43450
567	Crocker	Decker	1170
568	Crocker	O'Mara	1985
569	Schmolle	Owner	2000
570	Hansen	Owner	6000
571	Guinn	Owner	8000
572	Crocker	Owner	3500
573	Bladnik	Owner	3000
574	Standard	Owner	1500
575	Ryan	Voorhies	5000
576	Morris	Owner	14000
577	Dempniak	Owner	30000
578	Thomson	Owner	12000
579	Bernhardt	Bernhardt	18000
580	O'Neill	Evans	15000
581	Murphy	Nelson	4538
582	Oriental	Arras	11541
583	Belforte	Owner	6900
584	Costello	Owner	10000
585	Lagomarsino	Owner	4500
586	Larsen	Owner	3000
587	Fensky	Owner	2000
588	Berendsen	Owner	3000
589	Associated	Owner	1500
590	Manufacturing	Buschke	14000
591	Schwartz	Owner	50000
592	Kern	Industrial	30000
593	Medico	Wolf	3500
594	Hering	Wengard	23,193
595	Lang	Stoner	9000
596	Parkside	Owner	8000
597	Schero	Varney	4000
598	Rossi	Johnson	4500
599	Vlakovitch	Renter	3000
600	Weisbein	Owner	1500
601	Wormser	Sargo	6250
602	De Lucchi	Lindsay	7000
603	Janssen	Owner	16000

604	Welsh	Owner	30000
605	Miller	Owner	20000
606	Johnson	Monson	24600
607	Franco	Owner	2500
608	Phillips	Owner	3000
609	Cusins	Lind	5000
610	Walte	Lind	5000
611	Fenneman	Meyer	5000
612	Purtell	Owner	3000
613	Cornac	Apostill	3000
614	Mohler	Owner	8000
615	St. Francis	Wooll	8000
616	Moll	Owner	6000
617	Morrison	Weissman	5000
618	Trosperil	Owner	1500
619	Larson	Owner	7000
620	Pandolff	Owner	1500
621	McDonough	Owner	42000
622	Smith	Barrett	10000
623	Sollem	Owner	6000
624	Lutz	Owner	3000
625	Jenny	Austin	4000
626	New Process	Barrett	2000
627	Fank	Fink	1900
628	Johnson	Owner	5600
629	Kustovich	Owner	1000
630	American	Barrett	5000
631	George	Schwartz	6000
632	Lindberg	Owner	7900
633	Holmer	Lindberg	3500
634	Reed	Owner	2750
635	O'Connor	Owner	2000
636	Kellesee	Owner	1000
637	Ferguson	Olafsson	3000
638	Walsh	Lindsay	8000
639	Powell	Lindsay	8000
640	Samuelson	Owner	4500
641	Samuelson	Owner	10500
642	Pacific	Owner	18000
643	Kirby	Owner	10000
644	Horstman	Johnson	21000
645	Nelson	Owner	63000
646	Pay	North	
647	Vernazzo	Pera	8377
648	Pacific Tel.	Pacific	13177

DWELLING

(551) SE PERSIA AND PARIS STS.
One-story and basement frame dwelling.
Owner—L. Besio, 434 Lisbon St., San Francisco.
Architect—None. \$4500

DWELLINGS

(552) S TWENTY-FIFTH 25 and 50 E
Homestead. Two one-story and basement frame dwellings.
Owner—O. A. Lawrence, 853 Fell St., San Francisco.
Architect—None. \$4500 each

DWELLING

(553) N QUESADA 75 W Jennings.
Two-story and basement frame dwelling.
Owner—Wm. Heincke.
Architect—G. A. Berger, 261 Valencia St., San Francisco.
Contractor—Albert Guttechu, 768 Forrester Ave., S. F. \$3000

DWELLING

(554) E HOLYOKE 70 N Burrows.
One-story and basement frame dwelling.
Owner—Edmond Enright, 602 Burrows St., San Francisco.
Architect—W. H. Armitage, 72 New Montgomery St., San Francisco.
Contractor—E. C. Hoskinson, 21½ Crescent Ave., S. F. \$2500

DWELLINGS

(555) S REVERE 75 and 100 W Keith.
Two one-story and basement frame dwellings.
Owner—C. A. Faggini, 1554 Revere Ave., San Francisco.
Architect—None. \$3000 each

(556) W PACHECO 35 S Alcon. One-story and basement frame dwlg.
Owner—Nanny Bretterville, 381 Magellan Ave., San Francisco.
Architect—None.
Contractor—S. Rosen & Son, 176 Chattanooga Ave., S. F. \$4000

DWELLING

(557) W LEE AVE 275 S Holloway.
One-story and basement frame dwelling.
Owner—Miss M. Delay, 1501 Leavenworth St., San Francisco.
Architect—None.
Contractor—John Brynmor, 474 Hearst Bldg., San Francisco. \$2800

DWELLING

(558) NE MULLINS 25 N Peralta.
One-story and basement frame dwelling.
Owner—Jonas Staff, 3016½ 26th St., San Francisco.
Architect—None. \$3000

ALTERATIONS

(559) W ARCH 250 S Holloway. Raise and make repairs to dwelling.
Owner—C. F. Eck, 280 Miramar Ave., San Francisco.
Architect—None. \$1000

STOCKHOLDERS AUXILIARY CORP.

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FIRE SURETY BONDS CASUALTY

PHONE DOUGLAS 6000
550 MONTGOMERY ST.

DWELLING

(560) NE ALHAMBRA & AVILA. One-story and basement frame dwlg. Owner—C. Rafanelli, 152 Washington St., S. F. Architect—P. Righetti, 12 Geary St., San Francisco. Contractor—Farnocchia & Co., 1812 Powell St., S. F. \$11,000

FLATS (6)

(561) NW LOMBARD & KEARNY N Lombard 22-11, 45-10, 68-9, 91-8, 114-7 W Kearny. Six 2-story and basement frame flats (2 flats in each building). Owner—Mercantile Securities Co. of Calif., 464 California St., S. F. Architect—None. Contractor—R. Paratore, 4261 Third St., S. F. \$5500 each

APARTMENT

(562) N FULTON 55 W FRANKLIN. Three-story and basement brick (12) apartments. Owner—Hind Building Co., Hearst Bldg San Francisco. Architect—W. G. Hind, Hearst Bldg., San Francisco. \$30,000

APARTMENTS

(563) SW BARTLETT & 25TH STS. Three-story and basement frame (15) apartments. Owner—James Welsh, 1 Northwood Drive, S. F. Architect—Baumann & Jose, 251 Kearny St., S. F. \$30,000

STORES

(564) W MISSION 53 S 20TH. One-story and basement reinforced concrete (2) stores. Owner—David Eisenbach, Alexander Bldg., S. F. Architect—Andrew H. Knoll, Hearst Bldg., S. F. \$20,000

DWELLINGS (4)

(565) W FORESTSIDE 137, 170, 204, 237 S Taylor. Four 3-story and basement frame dwellings. Owner—Fernando Nelson & Sons, 2 West Portal Ave., S. F. Architect—None. \$4500 each

E 20TH AVE. 200 N LAWTON. One-story and basement frame dwlg. Owner—J. C. Fabst, 1229 5th Avenue, San Francisco. Architect—None. Contractor—Meyer Bros., 603 1st National Bk. Bldg., San Francisco. \$3000

FLATS

(566) (1) NW KEARNY AND LOMBARD W 22-11 x N 81-6; (2, 3, 4 & 5) N Lombard 22-11, 45-10, 68-9, 91-8 W Kearny W 22-11 x N 81-6; (6) N Lombard 114-7 W Kearny W 22-11 x N 111-6. All work for six 2-story and basement frame flat bldgs. Owner—Mercantile Securities Co., 464 California St., S. F. Architect—None. Contractor—R. Paratore, 4261 3rd St., San Francisco. Filed Feb. 5, 1925. Dated Feb. 4, 1925. Parcel 1—Side & roof sheathing on.....\$1850 Brown coated 1850 Completed 1850 Usual 35 days 1850 Parcels 2, 3, 4, 5, 6 each as follows: Side & roof sheathing in place, \$1800 Brown coated 1800 Completed 1800 Usual 35 days 1800 TOTAL COST, \$4,540 Bond, \$21,700. Sureties, Hartford Accident & Indemnity Co. Forfeit, \$10. Limit, 120 days. Plans and specifications filed.

ELECTRICAL WORK

(567) LOTS 10 & 11 BLK. 6910 fronting on Cedro Way in Ingleisle Terraces. All electrical work for 2-story and basement frame residence. Owner—A. J. Crocker, 58 2nd St., S. F. Architect—C. E. Gottschalk and M. J. Rest, Phelan Bldg., S. F. Contractor—Decker Electrical Construction Co., 149 New Montgomery St., S. F. Filed Feb. 5, 1925. Dated Jan. 5, 1925. On 1st of each month 75% Usual 35 days 25% TOTAL COST, \$1170 Bond, sureties, forfeit, none. Limit, 60 days. Plans and specifications filed.

(568) PLUMBING, ETC., ON ABOVE. Contractor—J. E. O'Mara Co., 218 Clara St., S. F. Filed Feb. 5, 1925. Dated Jan. 5, 1925. Payments same as above. TOTAL COST, \$1985 Bond, sureties, forfeit, none. Limit, 60 days. Plans and specifications filed.

DWELLING

(569) W GATES 75 S Jarboe. Two-story and basement frame dwelling. Owner—R. Schmolle, 412 Gates St., San Francisco. Architect—None. \$2000

DWELLINGS

(570) E OTSEGO 132 and 211 S San Juan. Two one-story and basement frame dwellings. Owner—Walter E. Hansen, 485 Capistrano Ave., San Francisco. Architect—None. \$3000 each

DWELLINGS (2)

(571) E FORTIETH AVE 425 and 457 S Clement. Two one-story and basement frame dwellings. Owner—A. & E. Quinn, 3666 17th St., San Francisco. Architect—None. \$4000 each

DWELLING

(572) NW PRAGUE AND NAYLOR. One-story and basement frame dwelling. Owner—Crocker Estate Co., 525 Crocker Bldg., San Francisco. Architect—None. \$3500

DWELLING

(573) W NAPLES 223 N Newton. One-story and basement frame dwlg. Owner—J. M. Blabnik, 68 Maynard St., San Francisco. Architect—None. \$3000

STATION

(574) ONE GREAT HIGHWAY AND Sloat Blvd. One-story steel service station. Owner—Standard Oil Co. 225 Bush St., San Francisco. Plans by Owner. \$1500

ADDITION

(575) NE GEARY AND TWENTY-third Ave. Raise and make addition for (2) stores. Owner—L. X. Ryan, 232 Montgomery St., San Francisco. Architect—None. Contractor—W. R. Voorhies, 615 Masonic Ave., S. F. \$5000

DWELLINGS

(576) SW DE SOTO AND URBANO Drive; W Victoria 51 Urbano Drive NW Victoria and Urbano Drive. Three 1-story and basement frame dwellings. Owner—G. W. Morris, 101 Urbano Dr., San Francisco. Plans by Owner. (2) \$5000 each; (1) \$4000

APARTMENTS

(577) SE CLAYTON & WALLER. 3-story and basement frame (15) apartments. Owner—John Dempniak, 635 Ashbury St., S. F. Architect—None. \$30,000

STORAGE BUILDING

(578) E MISSION 57-9 S ERIE. One-story and mezz. floor reinforced concrete light storage b'ldg. Owner—H. S. Thomson, 3650 Mission St., S. F. Architect—C. E. Gottschalk & M. J. Rest, Phelan Bldg., S. F. \$12,000

DWELLINGS (6)

(579) W 43RD AVE. 225, 250, 275, 350—375 S Irving & E 43rd Ave. 100 S Irving. Six 1-story and basement frame dwellings. Owner—H. B. Bernhardt, 1350 29th Av. San Francisco. Architect—None. Contractor—Bernhardt Building Co., 1350 29th Ave., San Francisco. \$3000 each

APARTMENTS

(580) W CHURCH 83 S DUNCAN S 25 x W 100. Two-story and basement frame apartment house. Owner—Elsie & Denis O'Neill, 806 Po-mokey St., S. F. Architect—None.

Contractor—Evans Co., 359 Pacific Bldg., S. F. Filed Feb. 5, 1925. Dated Jan. 27, 1925. When ready for plastering 35% When plastering completed 85% When carpenter work done 85% Usual 35 days 15% TOTAL COST, \$15,000 Bond, none. Sureties, none. Forfeit, none. Limit, 120 days. Plans and specifications filed.

BUILDING

(581) E 12TH AVE 225 N LAWTON N 25 x 120. One-story and basement frame building. Owner—Cornelius & Anna Murphy, 356 5th Ave., S. F. Architect—None. Contractor—Henry S. Nelson, 689 6th Ave., S. F. Filed Feb. 6, 1925. Dated Jan. 8, 1925. Roof on 35% Brown coated 25% Completed 25% Usual 35 days 25% TOTAL COST, \$1540 Bond, none. Sureties, Jas. P. Nielsen & Henrietta Nelson. Forfeit, none. Limit, 120 days. Plans and specifications filed.

BUILDING

(582) NW HARRISON 50-2 SW Ritch SW 24-10 NW 99-8 NE 75 SE 24-6 SW 50-2 SE 75-2. Two-story building. Owner—Oriental Supply Syndicate Inc. to be changed to John R. Gray, Inc., 686 Howard St., S. F. Architect—Washington J. Miller, 417 Market St., S. F. Contractor—Adam Arras Co., 185 Stevenson St., S. F. Filed Feb. 6, 1925. Dated Jan. 26, 1925. On 14th of Feb. and every 15 days thereafter 75% 36 days after 25% TOTAL COST, \$11,540 Bond, \$11,540. Sureties, J. S. Malloch & Joel Johnson. Forfeit, \$25. Limit, 45 days. Plans and specifications filed.

FLATS

(583) E LARKIN 50½ N Jackson St. Two-story and basement frame (2) flats. Owner—L. Belforte, 1514 Irving St., San Francisco. Architect—None. \$6900

FLATS

(584) E THIRTY-FIFTH AVE 35 and 60 S Balboa. Two two-story and basement frame flats (2 flats in each building). Owner—William Costello, 763 29th Ave., San Francisco. Architect—None. \$6000 each

DWELLING

(585) W FORTY-FOURTH AVE 56 S Anza. One and one-half-story and basement frame dwelling. Owner—Mary P. Lagomarsino, 276 24th Ave., San Francisco. Architect—Milton Morrison, 601 42nd Ave., San Francisco. \$4500

DWELLING

(586) SE WAWONA bet. 14th and 15th Aves. One-story and basement frame dwelling. Owner—H. Larsen, 633 Waller St., San Francisco. Architect—None. \$3000

FACTORY

(587) S TEHAMA 200 E Ninth. Two-story frame factory. Owner—Geo. Fensky & Co., 761 Tehama St., San Francisco. Architect—Geo. F. Fensky, 761 Tehama St., San Francisco. \$2000

DWELLING

(588) E PENNSYLVANIA 150 N 19th St. One-story and basement frame dwelling. Owner—Julius F. Berendsen, 1823 Irving St., San Francisco. Architect—None. \$3000

STATIONS

(589) NE SILVER AND SAN BRUNO Aves; NE 24th and Noe Sts. Two one-story steel service stations. Owners—Associated Oil Co., 79 New Montgomery St., San Francisco. Plans by Owner. \$1600

SHOP

(590) S CLEMENTINA 75 W First. 4-story and basement reinforced concrete metal spinning shop.
Owner—Manufacturing Building Corp., 268 1st St., S. F.
Plans by owner
Contractor—Buschke and Brown, 604 Mission St., S. F. \$14,000

ADDITION

(531) E NEW MONTGOMERY betw. Minna and Natoma Streets. 2-story addition for present brick lofts; install sprinkler system.
Owner—Schwartz & Bernheim, Architectural Engineers—O'Brien Bros. Inc., 315 Montgomery St., San Francisco. \$50,000

GARAGE

(592) NW PINE AND FRANKLIN Streets. 2-story and basement concrete garage.
Owner—R. W. Kern, care architects. Architect—O'Brien Bros. Inc., 315 Montgomery St., San Francisco.
Contractor—Industrial Construction Co., 315 Bryant St., S. F. \$30,000

FIXTURES

(593) NE POST AND MASON. Lighting fixtures except in lobby and stores, for Medico Dental Bldg.
Owner—The Medico Dental Bldg. Corp. Architect—Geo. W. Kelham and M. G. Merchant, Sharon Bldg., S. F.
Contractor—B. R. Wolf & Co., 117 Golden Gate Ave., S. F.
Filed Feb. 7, 1925. Dated Jan. 20, 1925.
Monthly 75%
Usual 35 days 25%
TOTAL COST, \$3,500
Bond, \$3,500. Sureties, Globe Indemnity Co.; Forfeit, Limit, none. Plans and specifications, none.

BUILDING

(594) SW TWENTY-FOURTH AVE. & Clement W 32-6 x S 100. All work except wall bds, gas fixtures and window shades for 3-story frame building.
Owner—F. Herling.
Plans by owner.
Contractor—Carl T. Wengard, 1236 34th Ave., San Francisco.
Filed Feb. 7, 1925. Dated Feb. 6, 1925.
Frame up \$5798.00
Brown coated \$5798.00
Completed and accepted \$5798.75
Usual 35 days \$5798.75
TOTAL COST, \$23,193.50
Bond, \$11,596.75; Sureties, Chas. Monson and H. Borremoe; Forfeit, none; Limit, 120 days. Plans and specifications filed

DWELLINGS

(595) W TWENTY-EIGHTH AVE 514, 541 and 570 N Taraval. Three one-story and basement frame dwigs.
Owner—Lang Realty Co., 219 First National Bank Bldg., S. F.
Architect—Harold G. Stoner, 810 Union St., San Francisco.
Contractor—Harold G. Stoner, 810 Ulloa St., S. F. \$3000 each

DWELLINGS

(596) E TWENTY-THIRD AVE 60 N Vicente; E 23rd Ave 150 S Ulloa. Two one-story and basement frame dwellings.
Owner—Parkside Realty Co., 613 Crocker Bldg., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$4000 ea

ADDITION

(597) SE COLLEGE AVE & JUSTIN Dr. One-story and basement frame dwelling.
Owner—Mr. Schero.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.
Contractor—F. W. Varney, 860 Bush St., San Francisco. \$4000

ALTERATIONS

(598) NO. 2426 VALLEJO. Change front; roofing; addition of 1 room; steam heating plant for dwelling.
Owner—Robert Rossi, 460 Montgomery St., San Francisco.
Architect—Powers & Ahnden, 460 Montgomery St., San Francisco.
Contractor—Louis Johnson, 460 Montgomery St., S. F. \$4500

DWELLING

(599) W TENTH AVE 325 N Lawton. One-story and basement frame dwelling.

Owner—Jim Vlkovich, 140 Precita Ave., San Francisco.

Architect—None.
Contractor—Fred Renter, 858 45th Ave. \$3000

ALTERATIONS

(600) NW FOLK AND CLAY. Install steam heating plant in apartments.
Owner—J. Weisbein, 1332 Lombard St., San Francisco.
Architect—None. \$1500

ADDITION

(601) 769-71 MISSION ST. One-story and basement reinforced concrete.
Owner—S. Wormser Furniture Co., Wormser Furniture Co., Furniture Exchange Bldg., S. F.
Architect—None.
Contractor—John Spargo, 375 Russ Bldg., S. F. \$6250

DWELLING

(602) W THIRTY-EIGHTH AVE. 230 S Clement. 1-story and basement frame dwelling.
Owner—Joseph De Lucchi, 2940 Clement St., S. F.
Architect—None.
Contractor—Lindsay Construction Co., 2381 Bryant St., S. F. \$7000

(603) W AVILA 107, 132, S Beach; W 11th Ave. 311, 336 S Beach. Four 1-story and basement frame dwigs.
Owner—E. A. Janssen, Hearst Bldg., San Francisco.
Architect—None. Each \$4000

APARTMENTS

(604) SE 25TH & ORANGE STREETS. Three-story and basement frame (15) apartments.
Owner—Samuel Welsh, 1 Northwood Dr., San Francisco.
Architect—Baumann & Jose, 251 Kearny St., S. F. \$30,000

(605) W 14TH AVE. 190 N FULTON. Three-story and basement frame (6) apartments.
Owner—M. Miller, 771 14th Ave., S. F.
Architect—Baumann & Jose, 251 Kearny St., S. F. \$20,000

APARTMENTS

(606) NW CHURCH & 20TH STS. 3-story frame apartments (10 2-rm. and 1 3-room apts).
Owner—Elsa P. & Nels Johnson.
Architect—W. L. Schmolle, Russ Bldg., San Francisco.
Contractor—R. Monson, 640 46th Ave., San Francisco.
Filed Feb. 3, 1925. Dated Feb. 7, 1925.
Frame up \$4623.75
Roof on 4623.75
Brown coated 4623.75
Accepted 4623.75
Usual 35 days 6185.00
TOTAL COST, \$24,660

Bond, \$12,330. Sureties, O. Monson & Chas. Monson; Forfeit, none. Limit, 90 days. Plans and specifications filed

DWELLING

(607) N PALOU 400 W Newhall. Two story and basement frame dwlg.
Owner—Domenico Franco, 1399 Quesada St., San Francisco.
Architect—None. \$2500

DWELLING

(608) W TWENTY-SECOND AVE., bet. Ulloa and Vicente. One-story and basement frame dwelling.
Owner—Elizabeth Phillips, 16 Dolores St., San Francisco.
Architect—None. \$3000

DWELLING

(609) N SOUTH HILL BLVD. 90 W Rolph. One-story and basement frame dwelling.
Owner—John W. Cusius, 36 McAllister St., San Francisco.
Architect—None.
Contractor—Chas. Lind, 3329 22nd St., San Francisco. \$5000

DWELLING

(610) N SOUTH HILL BLVD. 60 W Rolph. One-story and basement frame dwelling.
Owner—Frank Waite, 36 McAllister St., San Francisco.
Architect—None.
Contractor—Chas. Lind, 3329 22nd St., San Francisco. \$5000

DWELLING

(611) NW ULLOA AND KENSINGTON Way. One-story and basement frame dwelling.
Owner—E. W. Penneman, % Contractor Architect—None.
Contractor—Meyer Bros., 603 First National Bank Bldg., S. F. \$5000

DWELLING

(612) E TWENTY-THIRD AVE 200 N Ulloa. One-story and basement frame dwelling.
Owner—Daniel Furtell, 3656 17th St., San Francisco.
Architect—None. \$3000

DWELLING

(613) W ORD 200 N Seventeenth. One story and basement frame dwelling.
Owner—Jules Cornac, 58 Ord St., S. F.
Architect—None.
Contractor—Millo Apostoli, 667 Greenwich St., San Francisco. \$3000

DWELLINGS

(614) E THIRTY-FIFTH AVE 200 and 225 S Anza. Two one-story and basement frame dwellings.
Owner—T. E. Mohler, 751 28th Ave., San Francisco.
Architect—None. \$4000 each

DWELLING

(615) W SAN BENITO WAY 160 N St. Francis Bldg. Two-story and basement frame dwelling.
Owner—St. Francis Home Bldg. Co., 278 Post St., San Francisco.
Architect—Masten & Hurd, 278 Post St., San Francisco.
Contractor—W. E. Woolf, 1219 12th Ave., San Francisco. \$8000

DWELLINGS

(616) SW ROANOKE 35, 50 & 75 NW Chenery. Three one-story and basement frame dwellings.
Owner—Sigurd Moll, 540 Laidley St., San Francisco.
Architect—None. \$2000 each

ALTERATIONS

(617) NO. 123 AND 155 HARTFORD. Alterations and additions for dwellings.
Owners—Mrs. Morraison (for No. 155); Mr. and Mrs. Barbes (for No. 123).
Architect—None.
Contractor—L. M. Weissmann & Son, 4067 18th St., S. F. \$5000

DWELLING

(618) N WOLFE 100 E Franconi. One-story and basement frame dwlg.
Owner—Emil Pospirl, 53 Wolfe St., San Francisco.
Designer—Chris. J. Kernan, 645 Congo St., San Francisco. \$1500

FLATS

(619) N ALVARADO 130 E Noe. Two story and basement frame (2) flats
Owner—A. R. Larson, 616 San Jose Ave., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., S. F. \$7000

ALTERATIONS

(620) NE ITALY & VIENNA STS. Rearrange partitions, cement floor install window, plastering, etc. for dwelling.
Owner—Angelo Pandolfi, premises.
Architect—E. Laguillo, 626 Madrid St., San Francisco. \$1500

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FLATS (6)

(621) N FULTON 32-6, 57-6, 82-6, 107-6 132-6, 157-6 E 32nd Ave. Six two-story and basement frame flats (2 flats in each building).
Owner—M. McDonough, 148 Randall St. San Francisco.
Architect—None. \$7000 each

SHOP

(622) S TEHAMA 125 E 3RD. One-story and mezz. floor concrete shop.
Owner—E. W. Smith.
Architect—R. W. Jenkins, 243 Diamond St., S. F.
Contractor—Barrett Hilp, 918 Harrison St., S. F. \$10,000

DWELLINGS

(623) W TWENTY-SEVENTH AVE 25 and 50 S Ulloa. Two one-story and basement frame dwellings.
Owner—John Siobloom, 143 Tiffany Ave., San Francisco.
Architect—None. \$3000 each

DWELLING

(624) N BRUNSWICK 75 SW Lowell. One-story and basement frame dwelling.
Owner—Nelson E. Lutz, 621 Waller St., San Francisco.
Architect—Nelson E. Lutz, 621 Waller St., San Francisco.
Contractor—Nelson E. Lutz, 621 Waller St., San Francisco. \$3000

ALTERATIONS

(625) NO. 745 MARKET. Remodel for store; painting; papering; ratproofing; plastering, etc.
Owner—Jenny Wren Stores, Inc., 1300 Polk St., San Francisco.
Architect—None.
Contractor—Austin & Stone. \$4000

ALTERATIONS

(626) E EIGHTH 150 N Harrison. Change stud walls to concrete and construct sub-structure for tank.
Owner—New Process Laundry, 4th and Harrison Sts. San Francisco.
Engineers—Ellison & Russell, Pacific Bldg., San Francisco.
Architect—Barrett & Hilp, 918 Harrison St., San Francisco. \$2000

ADDITIONS

(627) NO. 5137 MISSION. Construct extensions for banking quarters.
Owner—Bank of Italy, Eddy & Powell Sts., San Francisco.
Architect—None.
Contractor—Fink & Schindler Co., 218 13th St., San Francisco. \$1900

DWELLINGS

(628) E EDGAR 225 and 265 S Bruce. Two one-story and basement frame dwellings.
Owner—Louis Johnson, 729 Occidental Ave., San Francisco.
Architect—None. \$2800 each

ALTERATIONS

(629) NO. 4047 TWENTY-FIFTH ST. Move dwelling and remodel for (2) flats.
Owner—Tom Kustovich, 2802 Mission St., San Francisco.
Architect—None. \$1000

FOUNDATIONS, ETC.

(630) W SANSOME bet. Clay and Commercial. Foundations and piling (only) for future building.
Owner—American Investment Co., 735 Battery St., San Francisco.
Architect—O'Brien Bros., Inc., 316 Montgomery St., San Francisco.
Contractor—Barrett & Hilp, 918 Harrison St., S. F. \$5000

DWELLING

(631) E. TWENTY-NINTH AVE., 200-225 N. Ulloa. Two one-story and basement frame dwelling.
Owner—Bernard E. George, 322 Carl St., San Francisco.
Architect—Mel. I. Schwartz, Nevada Bank Bldg., San Francisco.
Contractor—Schwartz & George, 2040 16th Ave. \$3000

FLATS

(632) W. NINTH AVE., 143 N. Noriega and 15th. Two one-story and basement frame (2) flats.
Owner—C. Lindberg, 1 Naylor St.
Architect—None. \$7,900.

DWELLING

(633) W. MARSELLI, 150 S. Bosworth. One-story and basement frame dwelling.
Owner—A. Holmer, 190 Bon View Ave.
Architect—None.
Contractor—C. Lindberg, 1 Naylor St., S. F. \$3,500.

DWELLING

(634) SW. CABRILLO and 40th Ave. One story and basement frame dwelling.
Owner—F. Carroll Reed, 683 7th Ave.
Architect—Plans by Owner. \$7,750.

ALTERATIONS

(635) 2626 UNION ST., remodel for basement and garage quarters; plaster front, reshingling, rearrange partitions in residence.
Owner—J. O'Connor, 175 21st Ave.
Architect—Leo Devlin, 821 Market St., San Francisco. \$2,000.

ALTERATIONS

(636) 1838 IRVING ST., move dwelling and remodel for basement garage quarters; 2-room addition.
Owner—Roy Kellelea, 1838 Irving St., San Francisco.
Architect—None. \$1000.

DWELLING

(637) NE. DIAMOND and Surrey Sts. One story and basement frame dwelling.
Owner—O. H. Ferguson, 1575 Washington St., San Francisco.
Architect and Contractor—S. J. Olafson, 1208 Sanchez Ave., Burlingame, Calif. \$3000.

DWELLINGS

(638) S. LISBON, 250, 275 S. Avalon. Two one-story and basement frame dwellings.
Owner—Albert M. Walsh, 168 Maynard St., San Francisco.
Architect—None.
Contractor—Lindsay Construction Co., 2381 Bryant St. each, \$4000.

DWELLING

(639) S. LISBON, 200, 225 E. Avalon. Two one-story and basement frame dwellings.
Owner—William Powell, 168 Maynard St., San Francisco.
Architect—None.
Contractor—Lindsay Construction Co., 2381 Bryant St. each, \$4000.

DWELLINGS

(640) S. ROLPH, 175 E. Mission St. One-story and basement frame dwelling.
Owner—A. M. Samuelson, 901 Geneva Ave., San Francisco.
Architect—None. \$4500

DWELLINGS

(641) NW. MORSE, 138 169, 200 SW. Curtis, three one story and basement frame dwellings.
Owner—A. M. Samuelson, 901 Geneva Ave., San Francisco.
Architect—None. , each, \$3500.

OFFICES

(642) SE THIRD AND CARROLL AVE. 2-story frame offices.
Owner—Pacific Electric Mfg. Co., 827 Post St., S. F.
Architect—Geo. H. Wlemeyer, 57 Post St., S. F. \$18,000

APARTMENTS

(643) S HAYES 103 W COLE. 3-sto. and basement frame (16) apts.
Owner—J. C. Kirby, 2384 Golden Gate Ave., S. F.
Architect—None. \$10,000

DWELLINGS

(644) N. PARALLONS 270-8, 299-2, 327-8, 334-2, 334-3, 413-2 and 441-3 W San Jose Ave. Seven 1-story & basement frame dwlg.s.
Owner—A. J. Horstmann, 110 Sutter St., San Francisco.
Architect—A. J. Horstmann, 110 Sutter St., San Francisco.
Contractor—Johnson & Erlandson, 1565 Jackson St., S. F. Each \$3000

DWELLINGS

(645) SE HAZELWOOD AND MANGELS and NE Hazelwood and Joost, two at \$4000; NE Colon and Monterey Blvd., one at \$5000; E Hazelwood 40, 80 and 120 N Joost; W Plymouth 241 and 291 N Monterey; E Colon 45, 95, 145 and 195 N Monterey; W Valdez 125-7 S Mangels; N Monterey 93 and 134-7 E Hazel-

wood; W Valdez 82-7 and 168-7 S Mangels, fourteen at \$4000. Seventeen 1-story and basement frame dwellings.

Owner—Nelson Bros., 950 Monterey Blvd., S. F.
Architect—Chas. F. Strothoff, 2274 16th St., S. F. Cost, noted above

GRADING

(646) SE 19TH AVE. AND ORTEGA frontage being 240 on S Ortega, 206-3 m or 1 on E 19th Ave. and 219-3 m or 1 on W line 18th Ave. All work for grading.

Owner—Paul B. Fay, 755 Phelan Bldg., San Francisco.
Engineers—Furnett, Perez & Hutchinson, 58 Sutter St., S. F.
Contractor—North Beach Hauling Co., San Francisco.

Filed Feb. 11, 1925. Dated Feb. 4, 1925. Monthly payments as work progresses 75%
Usual 35 days 25%
TOTAL COST, \$ 40 cu. yd. Bond, sureties, forfeit, limit, none. Plans and specifications not filed.

ALTERATIONS

(647) 2086 GREENWICH ST. All work alterations and additions except painting and plumbing.
Owner—E. Verzaquez and Joe Levis, 3000 Webster St., S. F.
Architect—A. Fraschina, 1666 Lombard St., S. F.
Contractor—V. Pera, 2706 Greenwich St., S. F.

Filed Feb. 11, 1925. Dated Feb. 7, 1925. Enclosed and roof on \$4,188.75
Completed and accepted 2,843.50
Usual 35 days 2,094.40
TOTAL COST, \$8,377.50
Bond, \$4,188.75. Sureties, Frank Martin. Forfeit, \$15.00. Limit, 80 days. Plans filed. Specifications not filed.

DOORS

(648) 140 NEW MONTGOMERY ST. All work for hardwood doors.
Owner—Pac. Tel. & Tel. Co., 333 Grant Ave., S. F.
Architect—Miller, Pfleger & Cantlin, Foxcroft Bldg., S. F.
Contractor—Pacific Mfg. Co., 177 Stevenson St., S. F.
Filed Feb. 11, 1925. Dated Feb. 2, 1925. 1st of each month 75%
36 days after 25%
TOTAL COST, \$13,177.
Bond, sureties, forfeit, limit, none. Specifications filed. Plans not filed.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded
Feb. 4, 1925—NE KEITH AND DON- near Ave N 100XE 300. Pacific Elec Mfg Co to R J H Forbes. Jan. 9, 1925
Feb. 4, 1925—N HEARST AVE 125 E Foerster E 25x112-6. John Oliva to whom it may concern. Sept. 3, 1924
Feb. 4, 1925—N HEARST AVE 175 E Foerster E 25x112-6. John Oliva to whom it may concern. Sept. 3, 1924
Feb. 4, 1925—S 24th & 25th E Larkin E 23XN 87-6. Marguerite Welch or Mrs. George Welch to H J Hansen. Jan. 29, 1925
Feb. 4, 1925—N FOURTEENTH 50 W Belcher N 100XW 50. Jean Esclozes to C Lindberg. Jan. 30, 1925
Feb. 4, 1925—S MISSION 75-3x4 W Concord W 29-1½ S 63 E 25 N 78. Patrick Horgan to whom it may concern. Feb. 3, 1925
Feb. 4, 1925—S MISSION 46-7x4 W Concord W 29-1½ S 78 E 25 N 92. Patrick Horgan to whom it may concern. Feb. 3, 1925
Feb. 4, 1925—E SAN JOSE AVE. 102 S 24th S 27-6 x E 90. John and Hannah M. Debenham to J H Stephenson. Feb. 2, 1925
Feb. 4, 1925—W DOLORES 167-6 N 17th N 26-10x W 102 S 24-4x E 5 S 2-6 E 97. Arthur C. and Gertrude Hutchinson to Mabel & Rawls. Jan. 31, 1925
Feb. 5, 1925—N HANCOCK 125 W Church 25x114 No. 22 Hancock St. Louis C Kunz to whom it may concern. Feb. 5, 1925
Feb. 5, 1925—W STANFAN 253-2 S Rivoli 25x120. Nelson E Lutz to whom it may concern. Jan. 15, 1925

Feb. 5, 1925—N PILBERT 247-6 E
Laguna E 27-6N 85. Jas J. and
Mary Mullally to J. M. Anderson.
Jan. 30, 1925
Feb. 5, 1925—E SCOTT 25,217 S Al-
hambra S 50x100. Meyer Bros.
to whom it may concern. Feb. 4, '25
Feb. 5, 1925—554 FORTY-FOURTH
Ave near and S of Geary. F. V.
Merriman to whom it may concern
..... Dec. 28, 1924
Feb. 5, 1925—S TWENTY-FOURTH
bet. Chattanooga and Church No.
3763 24th St. Joseph Arata to
Cuneo & Demartini. Feb. 1, 1925
Feb. 5, 1925—SW NINTH 242-6 SE
Howard SE 32-6xSW 100. Smith
O'Brien & C. B. Hobson to Buschke
& Brown. Feb. 5, 1925
Feb. 5, 1925—E AVILA PERPEN.
dist. S 207-6 S Capra Way. Aug.
J. Lang Jr. to whom it may concern
..... Jan. 30, 1925
Feb. 5, 1925—W AVILA PERPEN.
dist. S from S Capra Way. Aug. J.
Lang Jr. to whom it may concern
..... Jan. 30, 1925
Feb. 5, 1925—E 21ST AVE. 150 N
Kirkham 25 x 50. Andrew O.
Field to whom it may concern
..... Nov. 1, 1925
Feb. 5, 1925—E 21ST AVE. 175 N
Kirkham 25 x 90. Andrew O. Field
to whom it may concern. Nov. 1, '25
Feb. 5, 1925—E 21ST AVE. 300 S
California 26 x 120. Mary F. Mares
to whom it may concern. Feb. 3, 1925
Feb. 5, 1925—E 45TH AVE. 175 S
Cachillo S 50 x E 120 N 40 W 30-5
NE 10 m or W 30 m or I. David
Leigh to whom it may concern
..... Jan. 4, 1925
Feb. 5, 1925—LOT 11 BLK. 5332 St.
Marie Park. The Roman Catholic
Archbishop of S. F. to F. W. Var-
ney. Feb. 3, 1925
Feb. 5, 1925—453 GRANT AVE. E. J.
Pine and Bush. The Shan Kong
Assn. to Wesley McKenzie.
..... Jan. 26, 1925
Feb. 5, 1925—SW 1ST AVE. W. &
Crant N 79-2 x W 25. Wm. Fow-
ell to Lindsay Construction Co.
..... Feb. 5, 1925
Feb. 5, 1925—W 12TH AVE. 225 N Ca-
brillo N 25 x 120. Alfred T. Morris
to whom it may concern. Feb. 3, '25
Feb. 5, 1925—N GROVE 110 E Oc-
tavia. Wm. Meyer and wife, and
Gard. D. Gilmour to whom it may
concern. Feb. 5, 1925
Feb. 5, 1925—W 12TH AVE. 256 N
Taraval N 6-6 x 120. D. A. Hoff
to whom it may concern
..... Feb. 4, 1925
Feb. 5, 1925—S GROVE 181-3 W
Ashbury W 25 x S 137. Thomas
McCormack to whom it may concern
..... Feb. 5, 1925
Feb. 5, 1925—N 10TH 107-6 E 44TH
Ave. E 25 x N 100. Louis E. Eddy,
Chas. Schadek as Eddy & Schadek
to whom it may concern. Not given
Feb. 6, 1925—N BROADWAY 137-6
W Octavia W 68-9 x N 137-6. The
Heights to Michel & Pfeffer.
..... Jan. 31, 1925
Feb. 6, 1925—SE JACKSON. AND
Trenton E alg. Jackson 88-5 x E
107-6 W from W Stockton S
87-6 W 85-5 m or I to E Trenton
N 87-6. Chinese Hospital Assn.
to J. F. Barrett and H. H. Hilp as
Barrett & Hilp.
Feb. 6, 1925—SW PILBERT. Not given
Franklin S 33 x W 100. G. A. Met-
calfe to whom it may concern.
..... Feb. 3, 1925
Feb. 7, 1925—SW GEARY AND W A-
guello Blvd W 32-6x100. W A
Savage to whom it may concern.
..... Feb. 6, 1925
Feb. 7, 1925—E GRADY AVE. 225
N Lakeview Ave N 25x112-6. Bert
ram W Clark to whom it may concern
..... Feb. 6, 1925
Feb. 7, 1925—W TWENTIETH AVE. 250
S Lawton S 25x121-2. Irving C.
Roth and Robert Pyzel to whom it
may concern. Feb. 6, 1925
Feb. 7, 1925—W BRODERICK 65 S
Green S 30x150. Otto Wankow-
ski to W. W. Rednal. Feb. 6, 1925
Feb. 7, 1925—N AVILA. Feb. 1, 1925
Way. David and Anne Caro.
Robinson & Johnston. Feb. 7, 1925
Feb. 7, 1925—LOT 17 BLK. 6438
Crocker Amazon Tract Sub. No. 2.
Crocker Estate Co to whom it may
concern. Jan. 29, 1925

Feb. 7, 1925—E POLK 25 S Pilbert 25
x100. C Moriconi to whom it may
concern. Feb. 7, 1925
Feb. 7, 1925—E THIRTY-SIXTH AV
S Clement E 82-6x50. Roscoe
W and Ann O. Maples to Wm Mar-
kin. Jan. 28, 1925
Feb. 7, 1925—S GEARY 252-6 E Ar-
guello Blvd. H M Hageman to J S
Malloch. Feb. 2, 1925
Feb. 7, 1925—LOT 1 BLK. 6453,
Crocker Amazon Tract Sub. No. 2.
Crocker Estate Co to whom it may
concern. Jan. 29, 1925
Feb. 10, 1925—COMG. SE FIFTEENTH
Ave and Geary S 73-9x50. John
W Alderson to whom it may concern
..... Feb. 10, 1925
Feb. 10, 1925—W THIRTY-FOURTH
Ave 25 S Lincoln Way S 25xW
82-6. Byrd O and Caroline Smith
to whom it may concern. Feb. 9, 1925
Feb. 10, 1925—NO. 2752 E BUCKER-
ST. Helena Macdonald to Bruce &
Ash. Jan. 30, 1925
Feb. 10, 1925—E BANKS 175 S Jar-
bos S 25x140 Lots 717 and 718
Gift. Mary P. 2. Nicholas and
Katherine Prevelich to whom it
may concern. Feb. 9, 1925
Feb. 10, 1925—E EUREKA 97 S
17th E pal with 17th 125 S 15-73 x
N Market SW alg Market 126 to
E Eureka N alg Eureka 32-9x90 to
beg. Adolph Juel to C O Clau-
sen. Feb. 9, 1925
Feb. 9, 1925—S LOMBARD 12 E
Jones E 25 x 137-6. S. Criveto
to P. Ennis. Feb. 2, 1925
Feb. 9, 1925—SE BALBOA AND 28TH
Ave. E 35 x S 90. Benjamin
Schneider to whom it may concern.
..... Feb. 9, 1925
Feb. 9, 1925—N PACIFIC 70-6 E
Jones (No. 1182 Pacific St.). John
Diestel to whom it may concern.
..... Feb. 1, 1925
Feb. 9, 1925—LOTS 5, 6 AND 7 BLK
65, Reis Tract. Charles A. Louis
to whom it may concern. Feb. 3, '25
Feb. 9, 1925—E TWENTIETH AVE.
150 S Noriega S 25x120. H S
Meinberger to whom it may concern
..... Feb. 5, 1925
Feb. 10, 1925—S 40 OF LOT 15 BLK
8 Map T. M. Antsell's Map of Vi-
lilla Lots at Berkeley. Myrie C.
Hunter to C. E. Burks. Feb. 9, 1925
Feb. 9, 1925—N LOTS 30 & 31
Oakland Railroad to Homestead, Oak-
land. Walter E. Prescott. Feb. 9, 1925
Feb. 10, 1925—LOT 3 BLK. 1 NORTH-
brack. Berkeley. J. R. Hardman &
Son to whom it may concern. Feb. 9, 1925
Feb. 10, 1925—LOT 1 BLK 2 THOU-
sands Heights, Berkeley. J.
R. and M. J. Hardman to whom it
may concern. Feb. 9, 1925
Feb. 10, 1925—PTN LOT 8 BLK 6
Map of Port of the Hays and Cap-
meda. W. E. Willis to whom it
may concern. Feb. 9, 1925
Feb. 10, 1925—LOT 15 & PTN LOTS
14 and 16 BLK 14 Lakeshore High-
land. Oakland. Jos. E. Caine to
H. C. Kidder. Feb. 5, 1925
Feb. 10, 1925—LOT 13 GUILDFIELD
Piedmont. L. G. Campbell to A.
Frederick Anderson. Jan. 27, 1925
Feb. 10, 1925—900-905 EVERETT
Ave. Oakland. Isabella A. Barr
to Barr & Son. Feb. 10, 1925
Feb. 10, 1925—NO. 684 SANTA RAY
Avenue. Henry J. Wagner Co. to
whom it may concern. Feb. 9, 1925
Feb. 9, 1925—SW COR. GREEN AND
62nd St. Emeryville. Westinghouse
Construction Co. to Dinwiddie
Electric & Mfg. Co. Feb. 5, 1925
Feb. 4, 1925—NE KEITH. Feb. 5, 1925
mer Ave N 100x120 300. Pacific Elec
Nig Co to R J H Forbes, Jan. 26, 1925
Feb. 9, 1925—W ARGUELLO BLVD
175 N Balboa N 25x120. Abs and
wife Bessie Joseph to Walrad &
Boswall. Feb. 8, 1925
Feb. 9, 1925—LOT 15 BLK 31 Amend-
ed Map Inside Terraces. Noah
Swanson and J. J. Kronquist to
whom it may concern. Feb. 7, 1925
Feb. 9, 1925—N JOOST 250 E Foerster
E 25x100. G H DeHoff to whom it
may concern. Feb. 7, 1925
Feb. 7, 1925—SE LEBRON 200 SW
Brazil Ave SW 25xSE 100. P. B. Birk
28, Excelsior Hd. Assn. Cesira An-
tone and Giovanni Antone to whom
it may concern. Feb. 7, 1925

Feb. 6, 1925—NE 26TH AND LILAC
Alley. F H Brinckmann to Aus-
len & Stone Co. Jan. 28, 1925
Feb. 7, 1925—NE CORDOVA AND
Chicago Way N alg E Cordova 33.34
th on course bearing N 71° 11' E
100.57 th on course bearing S 22°
24' 38" E 30.18 to pt on N Chicago
Way SW alg Chicago Way 102.53
to pt of beg. bearing S Pin Lots 29
and 30 Blk. 6452. Crocker Amazon
Tract Sub. No. 2. Crocker Estate
Co to whom it may concern. Jan. 29, 1925

LENS FILED

SAN FRANCISCO COUNTY

Recorded	Amount
Feb. 4, 1925—S VERMONT 110 S 18th S 30 x E 100. Hoff Magnesite Co. vs. John B. & Mathilda M. Revey- ron.	\$93.88
Feb. 4, 1925—N LOMBARD 107 E N Stockton E 30 x N 137-6. Hoff Magnesite Co vs J. A. Sourich and Ferruccio Di Grazia.	\$115.71
Feb. 5, 1925—NW VAN NESS AVE. and Bush N 60 x W 100 No. 1405 Van Ness Ave. P. W. Wood, Inc. vs. E. E. Blalack and John Doe Pierce.	\$368.27
Feb. 5, 1925—SE HIGHLAND AVE and Bennington. S Saarl vs W and Ida Brennel.	\$1100
Feb. 5, 1925—LOT 21 E Potrero Ave 177 N Mariposa N 26-4x E 101-6 S Numb. Co vs Jos H & Helen Babcock and W E Babcock.	\$427.65
Feb. 5, 1925—SE HIGHLAND AVE and Bennington. The Greater City Lum- ber Co vs W and Ida Brennel and S Saarl.	\$754.45
Feb. 4, 1925—W LEAVENWORTH 67-6 N Bush N 32-6xW 87-6. Muller & Peterson vs Edw and Norma Cer- ruti, Loretta Delain' and M. L. Haffey.	\$385
Feb. 4, 1925—SW HARRIET 123 SE Bryant SE 25 x SW 80. Hoff Mag- nesite Co. vs. Louisa and Guisepe Corsiglia.	\$97.91
Feb. 7, 1925—NW NAPLES 100 N Avalon extending NE 25xNW 100 S Stenberg and W B Jefferson (as The Greater City Lumber Co vs Vincenzo and Michellina Dimaria. Feb. 6, 1925—S ULLOA 70 S WEST Portal 69 x Ulloa. Wm. West and Don F. McGills vs Myrl R. Crane.	\$833.50
Feb. 6, 1925—S BAY 112-6 W Frank- lin W 43-9xS 137-6. The Pioneer Plate & Window Glass vs Alex A Johnson.	\$69.25
Feb. 10, 1925—N CARL bet. Cole and Stanyan vs Carl St. Lot being approx. half way bet. Cole and Stanyan on N Carl St. Appman and Cornice Works vs Swars & Wehr and Leon Blum.	\$52.25
Feb. 10, 1925—SW GUERRERO AND Fifteenth W alg 15th 75xS 30. William Nielsen vs Donna Saylor Hill.	\$447
Feb. 10, 1925—LOT 1 BLK 19, Ra- sub. Blks 18 and 21. Pioneer Plate and Window Glass vs Carl St. Blk Wood Extension No. 2. John Shlimmon vs West Gate Park Co and Nels P. Peterson.	\$209.50
Feb. 10, 1925—N TURK 87-6 W Leavenworth W 60x157-6. Pioneer Plate & Window Glass Co vs Penzner.	\$308.70
Feb. 11, 1925—E 17TH AVE. 200 S Lincoln W 25 x E 120. Wm. Beattie and Don F. McGills vs T. J. Hamilton.	\$163
Feb. 11, 1925—SE HIGHLAND AVE and Bennington. Ave. Stern & Son- gey vs. W. Brennel and Ida Brennel.	\$125.

RELEASE OF LENS

SAN FRANCISCO COUNTY

Recorded	Amount
Feb. 4, 1925—E FOLSOM 325 N Rip- ley 25 E 100. J. O'Hara and A. R. Rice to Francis Richards.	\$—

BUILDING CONTRACTS

ALAMEDA COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
713	McGregor	Owner	2950
714	Ralston	Roland	9200
715	Ericsson	Owner	2500
716	McGregor	Owner	2850
717	Associated	Owner	3000
718	Willford	Owner	3500
719	Neville	Thorp	3500
720	Brown	Thorp	8000
721	Biedhoff	Fish	6250
722	Seaholm	Owner	2000
723	Blakeley	Owner	3500
724	Schaefer	Nordell	4000
725	Keene	Morris	2125
726	Morris	Morris	2125
727	Hughes	Owner	3000
728	Hogshead	Morris	2125
729	Contractors	Rees	1400
730	Legris	Owner	4800
731	Collins	Ingram	1000
732	Frederickson	Owner	5000
733	Mogk	Owner	4500
734	S. P.	Hutchinson	3500
735	Whaley	Owner	4800
736	Carlson	Owner	4500
737	Arne	Kidder	4500
738	Roberts	Owner	18000
739	Century	Owner	5000
740	Langeberg	Owner	3500
741	Garose	Valente	2800
742	Kenworthy	Owner	3150
743	Bailey	Zetterblad	2600
744	Mayer	Owner	2000
745	Greene	Jensen	2000
746	Miller	Owner	3000
747	Legris	Owner	3200
748	Peppin	Owner	3950
749	Peppin	Owner	3500
750	Peppin	Owner	19000
751	Hutchmidt	Owner	15800
752	Schroeder	Owner	2000
753	Lindebeck	Owner	4000
754	Klein	Krom	1650
755	Lombard	Rugg	3800
756	Harding	G & M	4600
757	Blodgett	Owner	2600
758	Parr	Richfeld	1500
759	Same	Same	1000
760	Same	Same	1100
761	Same	Same	2700
762	Thompson	Severn	15000
763	Mally	Owner	3750
764	Hally	Owner	14000
765	Slack	Owner	2900
766	Micell	Owner	4500
767	Hansen	Owner	3650
768	Thomas	Presba	1000
769	Stockholm	Stockholm	1500
770	Stringer	Owner	8000
771	Draper	Owner	2000
772	Vogel	Wells	3000
773	Stenbro	Owner	3500
774	Lady	Brown	1200
775	Rabinowitz	Owner	2600
776	Cotton	Owner	5000
777	Klaes	Owner	2625
778	Smith	Stump	9000
779	Linville	Owner	1900
780	Denahy	Knight	30000
781	Associated	Western	11575
782	MacGregor	Owner	8550
783	Fox	Owner	3000
784	Little	Paul	2500
785	Pettis	Teichera	1900
786	Pavid	Beach	5500
787	Pfrang	Owner	5000
788	Brewer	Owner	6500
789	Brandhorse	Parks	2850
790	Baker	Parker	3150
791	Turner	Kohle	4800
792	Long	Burrows	2000
793	Johnson	Owner	1000
794	Sigwald	Owner	3125
795	Sigwald	Owner	3325
796	Buehler	Silva	6800
797	Alameda	Haskell	2877
798	Barker	Barker	2000
799	Ferguson	Owner	5500
800	Frazier	Owner	6000
801	Lodge	Owner	3500
802	Waage	Thrams	10000
803	Schneider	Owner	7500
804	Michaels	Owner	1800
805	Peterson	Couture	3000
806	Central	Dlnwiddle	127154
807	Smith	Ahnfeldt	1850
808	Fregno	Horn	2600
809	Jordan	Owner	3000
810	Sinclair	Owen	2200
811	Sinclair	Owen	3600
812	Carrier	Carrier	4500
813	Cappellini	Cappellini	1800
814	Clinton	Sommarmstrom	3500
815	Medros	Dinesen	2800
816	Conlon	Owner	1800
817	Cunningham	Frederickson	3000

818	Taylor	Owner	4600
819	Owen	Owner	2200
820	Dunkel	Owner	1500
821	Perry	Owner	1250
822	Anderson	Owner	2750
823	Barrett	Owner	3000
824	Allen	Heras	3000
825	Thoni	Owner	1600
826	Heltman	Owner	1850
827	General	Judson	1750
828	General	Judson	3150
829	General	Judson	10700
830	General	Judson	18250
831	General	Judson	1300
832	California	Christensen	12000
833	Stearns	Muller	22000
834	Field	Owner	31000

DWELLING.
(713) NO. 1301 KAINS AVE., Berkeley
One-story 6-room dwelling and garage.
Owner—C. M. MacGregor, 470 13th St., Oakland.
Architect—None. \$2950

DWELLING.
(714) NO. 2577 BUENA VISTA AVE., Berkeley. Three-story 8-room stucco dwelling.
Owner—O. and L. Ralston.
Architect—John Hudson Thomas, Merc. Bank Bldg., Berkeley.
Contractor—Roland & Roland, 1800 Blake St., Berkeley. \$9200

DWELLING.
(715) NO. 838 ADDISON ST., Berkeley. one-story 4-room dwelling.
Owner—C. W. Ericsson, 1319 Addison St., Berkeley.
Architect—None. \$2500

DWELLING.
(716) NO. 1228 ORDWAY ST., Berkeley. One-story 6-room dwelling and garage.
Owner—C. M. MacGregor, 470 13th St., Oakland.
Architect—None. \$2850

TANKS
(717) 2395 WEBSTER ST., Oakland. Two steel tanks (fire protection) and 1-story bldg.
Owner—Associated Oil Co., 2395 Webster St., Alameda.
Architect—None. Each \$1000

DWELLING.
(718) 2070 SAN ANTONIO AVE., Alameda. 1-story 5-room dwlg.
Owner—Howard Willford, 3237 Bayo Vista Ave., Alameda.
Architect—None. \$3600

BUILDING
(719) 1514 WEBSTER ST., Alameda. 1-story brick bldg.
Owner—F. E. Neville, 1511 Webster St., Alameda.
Architect—None.
Contractor—W. E. Thorp, 1718 Alameda Ave., Alameda. \$3500

STORE, APTS.
(720) 1518 WEBSTER ST., Alameda. 1-story store & apts.
Owner—Emma Brown, 721 Taylor Ave., Alameda.
Architect—None.
Contractor—V. E. Thorp, 1718 Alameda Ave., Alameda. \$3000

DWELLING.
(721) 21 CENTRAL AVE., Alameda. 1-story 6-room dwlg.
Owner—H. G. Bledhoff, 2509 Clement Ave., Alameda.
Architect—None.
Contractor—M. H. Fish, 1333 Fountain St., Alameda. \$6250

DWELLING.
(722) 1226 EIGHTY-EIGHTH AVE., Oakland. 1-story 5-room dwlg.
Owner—M. H. Seaholm, 2574 Grove St., Oakland.
Architect—None. \$3300

DWELLING.
(723) N AFRICOT ST., 380 E 107TH AVE., Oakland. 1-story 3-room dwelling.
Owner—Orrie Blakeley, 1311 86th Ave., Oakland.
Architect—None. \$2000

DWELLING.
(724) 2512 MONTICELLO AVE., Oakland. 1-story 6-room dwlg.
Owner—Schaefer & Carlstrom, Maxwell Ave., Oakland.
Architect—None.
Contractor—J. M. Nordell, 2524 Monticello Ave., Oakland. \$4000

DWELLING.
(725) 1616 SIXTY-FIFTH AVE., Oakland. 1-story 4-room dwelling and garage.
Owner—Helen C. Keene.
Architect—None.
Contractor—S. Morris & Son, 4162 Quigley St., Oakland. \$2125

DWELLING.
(726) 1607 SIXTY-FIFTH AVE., Oakland. 1-story 4-room dwelling and garage.
Owner—S. Morris.
Architect—None.
Contractor—S. Morris & Son, 4162 Quigley St., Oakland. \$2125

DWELLING.
(727) 3051 BIRDSALL ST., Oakland. 1-story 5-room dwelling.
Owner—Hughes & Beach, 902-06 Washington St., Oakland.
Architect—A. W. Smith, American Bk. Bldg., Oakland. \$3000

DWELLING.
(728) 1601 SIXTY-FIFTH AVE., Oakland. 1-story 4-room dwlg.
Owner—J. V. Hogshead, Oakland.
Architect—None.
Contractor—S. Morris & Son, 4162 Quigley St., Oakland. \$2125

INCINERATOR
(729) SW COR. FIFTH AND CYPRESS STs., Oakland. steel incinerator.
Owner—Contractors & Builders Supply Co., Oakland.
Architect—None.
Contractor—Rees Blow Pipe Mfg. Co., 340 7th St., Oakland. \$1400

DWELLING.
(730) 1401 CAVANAUGH ROAD, Oakland. 1-story 5-room dwlg.
Owner—L. H. Legris, 1351 Hampel St., Oakland.
Architect—None. \$4900

STORE
(731) 600 SIXTY-SECOND ST., Oakland. 1-story store.
Owner—J. H. Collins, 600 62nd St., Oakland.
Architect—None.
Contractor—E. L. Ingram, 623 63rd St., Oakland. \$1000

DWELLING.
(732) 906 UNDERHILL ROAD, Oakland. 1-story 6-room dwlg.
Owner—Karl S. Frederickson, 16 Bonita Ave., Piedmont.
Architect—Non. \$5000

DWELLING.
(733) 4026 LAUREL AVE., Oakland. 1-story 6-room dwlg.
Owner—J. H. Mogk, 4411 Pampas St., Oakland.
Architect—None. \$4600

ROAD BED
(734) OAKLAND PIER TERMINAL, Oakland. All work for constructing road bed.
Owner—Southern Pacific Co., Oakland.
Architect—Plans by Owner.
Contractor—Hutchinson Co., Hutchinson Bldg., Oakland.
Filed Feb. 5, 1925. Dated Jan. 26, 1925.
1st of each month, of value incorporated75%
Usual 35 daysBalance
TOTAL COST—\$5c per cubic yd. for excavating, approximately 2300 cubic yards.
Bond, \$1955. Sureties, Globe Indemnity Co. Forfeit, none. Limit, 30 working days. Plans and specifications filed.

DWELLING.
(735) NO. 2300 ELLSWORTH ST., Berkeley. One-story 5-room dwlg.
Owner—J. Whaley, 324 Warwick Ave., Oakland.
Architect—None. \$3500

(736) NO. 2116 SPAULDING ST., Berkeley. One-story 8-room duplex dwelling.
Owner—T. Carlson, 2407 Bowditch Ave., Berkeley.
Architect—None. \$4800

DWELLING
(737) NO. 980 EUCLID AVE., Berkeley. One-story 5-room dwelling.
Owner—R. Arne, 1100 Euclid Ave., Berkeley.
Architect—Owner.
Contractor—H. C. Kidder, 1923 Francisco St., Berkeley. \$4600

APARTMENTS
(738) NO. 2456-2460 PARKER ST., Berkeley. Two two-story 12-room apartments.
Owner—F. Roberts, 316 51st St., Okla.
Architect—A. Swansen, 3224 Foothill Blvd., Oakland. \$3000 each

(739) 1045 - 1051 71ST ST., OAKLAND. Two 1-story 5-room dwlg.
Owner—The Century Builders, 7407 E. 14th St., Oakland.
Architect—None. \$2000 each

DWELLING & GARAGE
(740) 2349 FRUITVALE AVE., OAKLAND. One-story 5-room dwelling and garage.
Owner—C. Langeberg, 2322 Fruitvale Ave., Oakland.
Architect—None. \$36000

(741) 343 49TH STREET (REAR), Oakland. One-story 4-room dwlg.
Owner—T. Gress, Oakland.
Architect—None.
Contractor—M. E. Valente, 5215 Locksley Ave., Oakland. \$2800

DWELLING & GARAGE
(742) 3355 BIRDSALL AVE., OAKLAND. One-story 5-room dwelling and garage.
Owner—J. J. Kenworthy & C. L. Ingler, 5533 Morse Drive, Oakland.
Architect—None. \$3150

DWELLING
(743) 4818 FOOTHILL BLVD., OAKLAND. One-story 4-room dwlg.
Owner—H. A. Bailey, 4818 Foothill Blvd., Oakland.
Architect—None.
Contractor—O. Zetterblad, 4716 Melrose Ave., Oakland. \$2600

DWELLINGS (2)
(744) 12 KENWYN ROAD & NE Kenwyn Rd., and Cleveland Ave., Oakland. Two 1-story 5-room dwellings.
Owner—Mayer Construction Co., Oakland Bank Bldg., Oakland.
Architect—None. \$5000 each

STORE
(745) N E. 14TH ST., 61 E 103RD AV. Oakland. One-story store.
Owner—Wm. W. Greene, 552 21st St., Oakland.
Architect—None.
Contractor—M. C. Jensen, 11015 Foothill Blvd., Oakland. \$2000

DWELLING
(746) 1227 SEMINARY AVE., OAKLAND. One-story 4-room dwlg.
Owner—G. W. Miller, 1023 Hearst Bldg. San Francisco.
Architect—None. \$3000

ALTERATIONS
(747) 600 56TH ST., OAKLAND. Alterations to apartments.
Owner—C. F. Legris, 600 56th St., Oakland.
Architect—None. \$3200

DWELLINGS (3)
(748) 3191 - 3199 BIRDSALL AVE. & 3169 Kingsland Ave., Oakland. Three 1-story 5-room dwellings.
Owner—J. B. Peppin, 318 17th St., Oakland.
Architect—None. \$3750 ea.

DWELLING
(749) 3145 RAWSON AVE., OAKLAND. One-story 5-room dwelling.
Owner—J. B. Peppin, 318 17th Street, Oakland.
Architect—None. \$3950

(750) 3172 MONTICELLO AVENUE, 3151 Rawson Ave., 3160 - 3166 & 3175 Kingsland Ave., Oakland. Five 1-story 5-room dwellings.
Owner—J. B. Peppin, 318 17th Street, Oakland.
Architect—None. \$3800 ea.

DWELLINGS (4)
(751) 220 SANTA ROSA AVE. & FOUR 1-story 5-room dwellings.
Owner—Hufschmidt & Whalen, 407 Federal Bldg., S. F.
Architect—None. \$3950 ea.

DWELLING
(752) NO. 2803 PARK ST., Berkeley. One-story 6-room dwelling.
Owner—A. Schroeder, 1336 Carrison St., Berkeley.
Architect—None. \$2000

DWELLINGS
(753) NO. 1121 AND 1125 HARRISON ST., Berkeley. Two one-story 4-room dwellings.
Owner—L. Lindebeck, 611 18th St., Oakland.
Architect—None. \$2000 each

DWELLING
(754) NO. 5651 VESTA ST., Oakland. One-story 3-room dwelling and garage.
Owner—Mrs. J. Klein, 189 John St., Oakland.
Architect—None.
Contractor—E. Kram, 2325 Ransome Ave., Oakland. \$1650

STORES
(755) NO. 6124-6126 FOOTHILL BLVD., Oakland. One-story stores and 1-story garages.
Owner—H. B. Lombard, 2228 7th Ave., Oakland.
Architect—None.
Contractor—Rugg & Lisbon, 6047 Harwood Ave., Oakland. \$3800

GARAGE
(756) SW MONTANA & FRUITVALE AVE., Oakland. One-story tile garage.
Owner—J. C. Harding Jr., 851 Prince St., Oakland.
Architect—None.
Contractor—G. & M. Concrete Co., 4th and Oak St., Oakland. \$4600

DWELLING
(757) NO. 2644 SEVENTY-FIFTH AVE., Oakland. One-story 4-room dwelling and garage.
Owner—Blodgett & Moffatt, 3940 E. 14th St., Oakland.
Architect—None. \$2600

LOADING RACK
(758) N B ST., Parr Terminal Tract, Oakland. Steel loading rack.
Owner—Parr Terminal Co., Foot of 7th St., Oakland.
Contractor—Richfield Oil Co., 10th and B Sts., Oakland. \$1600

FOUNDATION
(759) N B ST., Parr Terminal Tract, Oakland. Tank foundation.
Owner—Parr Terminal Co., Foot of 7th St., Oakland.
Architect—None.
Contractor—Richfield Oil Co., 10th and B Sts., Oakland. \$1000

RETAINING WALL
(760) N B ST., Parr Terminal Tract, Oakland. Concrete retaining wall.
Owner—Parr Terminal Co., Foot of 7th St., Oakland.
Architect—None.
Contractor—Richfield Oil Co., 10th and B Sts., Oakland. \$1100

PUMP HOUSES
(761) N B ST., Parr Terminal Tract, Oakland. Two one-story pump houses.
Owner—Parr Terminal Co., Foot of 7th St., Oakland.
Architect—None.
Contractor—Richfield Oil Co., 10th and B Sts., Oakland. \$1200 and \$1500 respectively

STORES
(762) N GRAND AVE 300 W Harrison St., Oakland. Two-story brick and tile stores.
Owner—E. Thompson, 178 Grand Ave., Oakland.
Architect—None.
Contractor—L. Severn, 178 Grand Ave., Oakland. \$15,000

DWELLING
(763) NO. 1101 COURT ST., Alameda. One-story 6-room dwelling.
Owner—Hally & Co., 2315 Santa Clara Ave., Alameda.
Architect—None. \$3750

DWELLINGS
(764) NO. 1105-1107 COURT ST., and No. 1411-1415 Fourth St., Alameda. Four one-story 5-room dwellings.
Owner—Hally & Co., 2315 Santa Clara Ave., Alameda.
Architect—None.
Contractor—Jas. Ventre, 9826 A St., Oakland. \$3500 each

DWELLING
(765) NO. 2412 ACTON ST., Berkeley. One-story 4-room dwelling.
Owner—C. Slack and W. Patton, 1818 Derby St., Berkeley.
Architect—None. \$2800

ADDITIONS
(766) NO. 2025 HEARST AVE., Berkeley. Additions, alterations and repairs.
Owner—E. Michell, 3026 Sacramento St., San Francisco.
Architect—None. \$4500

DWELLING
(767) 3000 FIFTY-EIGHTH AVE., Oakland. 1-story 5-room dwlg. & garage.
Owner—C. Hansen, 3210 35th Ave., Oakland.
Architect—None. \$3650

BOILER ROOM
(768) 300 NINETEENTH AVE., Oakland. Boiler room.
Owner—Thomas Body Co., 900 19th Ave., Oakland.
Architect—None.
Contractor—Presba Construction Co., 1518 27th Ave., Oakland. \$1000

ALTERATIONS
(769) 1220 TWENTY-THIRD AVE., Oakland. Alterations.
Owner—Clara Stockholm, 1925 9th Ave., Oakland.
Architect—A. W. Smith, American Bk. Bldg., Oakland.
Contractor—Andrew Stockholm, 1925 9th Ave., Oakland. \$1500

DWELLINGS
(770) W SIXTY-FIFTH AVE. 112, 150 S Avenal Ave., Oakland. Two 1-story 5-room dwellings.
Owner—T. Stringer, 2900 Brookdale Ave., Oakland.
Architect—None. Each, \$4000

DWELLING
(771) 5609 HILTON ST., Oakland. 1-ato. 4-room dwelling.
Owner—John Draper, 7250 Trenor St., Oakland.
Architect—None. \$2000

DWELLING
(772) 2537 SIXTY-SEVENTH AVE., Oakland. 1-story 4-room dwelling.
Owner—Richard Vogel, 1611 46th Ave., Oakland.
Architect—None.
Contractor—F. P. Wells, 4052 Porter St., Oakland. \$3000

DWELLING
(773) 2326 FIFTY-SIXTH AVE., Oakland. 1-story 6-room dwelling.
Owner—Andrew Stenbro, 4340 Divisadero St., Oakland.
Architect—None. \$3600

SUNDAY ROOM
(774) SE COR. E-NINTH ST. AND 23rd Ave., Oakland. 1-story Sunday room.
Owner—Lady Help of the Christian Church, 2605 E-Ninth St., Oakland.
Architect—None.
Contractor—M. Brown, 1922 E-14th St., Oakland. \$1300

ALTERATIONS
(776) SE COR. TWENTY-FIFTH ST. and San Pablo Ave., Oakland. Alterations and addition.
Owner—T. Rabinowitz, 2601 Park Blvd., Oakland.
Architect—None. \$2500

DWELLINGS
(776) 3818 PATTERSON AVE., and 3821 38th Ave., Oakland. Two 1-story 3-room dwellings.
Owner—Cotton Brothers, 3832 39th Ave., Oakland.
Architect—None. \$2500 each.

DWELLING
(777) 2737 SEVENTY-SEVENTH AVE., Oakland. 1-story 4-room dwelling and garage.
Owner—W. Klaes, 2759 77th Ave., Oakland.
Architect—None. \$2625

DWELLING
(778) N FIFTY-EIGHTH ST., 165 E McCall St., Oakland. 1-story 18-room 3-family dwelling.
Owner—Fred D. Smith, 2044 83rd Ave., Oakland.
Architect—None.
Contractor—R. E. Stump, 6022 Telegraph Ave., Oakland. \$3000

(779) W FIFTY-SEVENTH AVE. 100 N E-17th St., Oakland. 1-story 3-room dwelling.
Owner—F. L. Linville, 1600 72nd Ave., Oakland.
Architect—None. \$1900

APARTMENTS
(780) N E-TWENTIETH ST. 115 W 10th Ave., Oakland. 3-story 24 rm. apartments and garage.
Owner—J. T. Denahy, 1428 Franklin St., Oakland.
Architect—None.
Contractor—Harry C. Knight, 1423 Franklin St., Oakland. \$30,000

ROOFS, ETC.
(781) COMPANY'S DISTRIBUTING Station at Alameda. General construction of gas tight steel roofs and supports for 2 oil tanks.
Owner—Associated Oil Co., S. F.
Architect—Plans by Owner.
Contractor—Western Pipe & Steel Co. of Calif., 444 Market St., S. F.
Filed Feb. 9, 1925. Dated Jan. 30, 1925.
Upon shipment of material....50%
On completion.....25%
Usual 35 days
TOTAL COST, \$11,575
Bond, \$5980. Sureties, J. J. Baumgartner and J. A. Talbot. Forfeit, limit, specifications, none. Plans filed.

DWELLINGS
(782) 1228 1406 1410 PERALTA, Berkeley. 3 1-story 6-room dwellings.
Owner—C. MacGregor, 470 13th St., Oakland.
Architect—None. \$2850 each

(783) 1708 1710 UNIVERSITY AVE., Berkeley. 1-story 4-room stores.
Owner—Fox Bros., 1926 University Ave., Berkeley.
Architect—None. \$3000

DWELLING
(784) 1607 FRANCISCO ST., Berkeley. 1-story 4-room dwelling.
Owner—M. Little, 1611 Francisco St., Berkeley.
Architect—None.
Contractor—B. Paul, 954 Hilldale Ave., Berkeley. \$2500

DWELLING
(785) 2733 PARK ST., Berkeley. 1-story 3-room dwelling.
Owner—R. M. Pettis, 2323 Edwards St., Berkeley.
Architect—E. Teichler, 2336 Edwards St., Berkeley.
Contractor—E. Teichler. \$1900

DWELLING
(786) 815 SAN DIEGO RD., Berkeley. 1-story 5-room dwelling.
Owner—L. Pavid, Berkeley.
Architect—A. Denkel, Dalziel Bldg., Oakland.
Contractor—C. Beach, 2223 Chapel St., Berkeley. \$5500

DWELLING
(787) 2311 ELLSWORTH, Berkeley. 1-story 6-room dwelling.
Owner—C. Pfirang, 480 Forest Ave., Oakland.
Architect—None. \$5000

DWELLING
(788) 1341-45 MONTEREY, Berkeley. 1-story 4-room duplex dwelling.
Owner—L. Brewer, 1726 San Pablo Ave., Berkeley.
Architect—None. \$6500

DWELLING
(789) 2488 SIXTY-FIFTH AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—Agnes Brandhorst, 228 Bon View St., S. F.
Architect—None.
Contractor—D. W. Parks, 2536 63rd Ave., Oakland. \$2850

DWELLING
(790) N HALLIDAY ST. 52 E 73rd Ave., Oakland. 1-story 4-room dwelling and garage.
Owner—Lillian E. Baker, 296 Jayne Ave., Oakland.
Architect—None.
Contractor—Jos. Parker, 2012 92nd Ave., Oakland. \$3150

DWELLING
(791) N ROSEBOMT RD., 100 E Verdada Road, Oakland. 2-story 6-rm. dwelling.
Owner—J. A. Turner, 658 54th St., Oakland.
Architect—None.
Contractor—A. F. Kohle, 1201 Adeline St., Oakland. \$4800

DWELLING
(792) W NINETY-FIRST AVE. 125 S E St., Oakland. 1-story 4-room dwelling.
Owner—Steve Long, 766 4th St., Oakland.
Architect—None.
Contractor—J. H. Burrows, 873 69th Ave., Oakland. \$2000

DWELLING
(793) W SEMINARY PL., 215 S Seminary Ave., Oakland. 1-story 3-room dwelling.
Owner—H. W. Johnson, 4351 Whittle Ave., Oakland.
Architect—None. \$1000

DWELLING
(794) 2332 SIXTY-SIXTH AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—Sigwald Bros., 2736 School St., Oakland.
Architect—None. \$3125

DWELLING
(795) 2406 SIXTY-EIGHTH AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—Sigwald Bros., 2736 School St., Oakland.
Architect—None. \$3325

DWELLING
(796) 697 VERNON ST., Oakland. 1-story 6-room dwelling.
Owner—W. H. Buehler, Oakland.
Architect—None.
Contractor—J. B. Silva, 870 46th St., Oakland. \$6800

ALTERATIONS
(797) 380-82-86 FOURTEENTH ST., Oakland. Alterations.
Owner—Alameda County Title Ins. Co., 14th and Franklin Sts., Oakland.
Architect—None.
Contractor—Albert A. Haskell, 4331 Montgomery St., Oakland. \$2977

DWELLING
(798) N HEARST AVE. 60 E Lincoln Ave., Oakland. 1-story 3-room dwelling.
Owner—Calvin Barker, 2402 Hearst Ave., Oakland.
Architect—None.
Contractor—Clyde C. Barker, 2480 Peralta Ave., Oakland. \$2000

DWELLING
(799) 2436 TWENTY-SIXTH AVE., Oakland. 1-story 8-room 2-family dwelling.
Owner—A. L. Ferguson, 3268 Prentiss Pl., Oakland.
Architect—None. \$5500

FLATS
(800) 3323-25 GALINDO ST., Oakland. 2-story 8-room flats.
Owner—Jas. V. Frazier, 2324 Peralta Ave., Oakland.
Architect—None. \$6000

DWELLING
(801) 2201 FIFTY-SEVENTH AVE., Oakland. 1-story 6-room dwlg.
Owner—C. F. Lodge, 5495 Bond St., Oakland.
Architect—None. \$3600

STORES, OFFICES
(802) NE COR. E-14TH ST. and Union Ave., Oakland. 2-story stores and offices and garage.
Owner—John Waage, 315 Gouldin Rd., Oakland.
Architect—None.
Contractor—C. H. Thrams, 28 Home Place, Oakland. \$10,000

DWELLING
(803) 808 MATHEWS ROAD, Oakland. 2-story 6-room dwelling and garage.
Owner—C. W. Schneider, 5316 Lockley Ave., Oakland.
Architect—McCall & Davis, 1404 Franklin St., Oakland. \$7500

DWELLING
(804) W 107TH AVE. 115 S Pontiac St., Oakland. 1-story 3-room dwlg.
Owner—G. Michaels, 1304 107th Ave., Oakland.
Architect—None. \$1800

ALTERATIONS
(805) 1719 THIRTY-EIGHTH AVE., Oakland. Alterations to apta.
Owner—E. A. Peterson, Oakland.
Architect—None.
Contractor—Jos. Couture, 5046 Congress Ave., Oakland. \$3000

BANK, OFFICE BLDG.
(806) NE COR. BROADWAY AND 14th St., Oakland. General construction except elevators for 15-story class A bank and office bldg.
Owner—Central Savings Bank of Oakland.
Architect—George W. Kelham, (Walter J. Mathews, associate), Sharon Bldg., S. F.
Contractor—Dinwiddie Construction Co., Crocker Bldg., S. F.
Filed Feb. 10, 1925. Dated Feb. 2, 1925.
Monthly payments equal to 85% of value of work done and materials furnished during the preceding month.
Final payment 35 days after completion.

TOTAL COST, \$1,217,514
Bond, \$608,757. Sureties, W. H. Crocker and W. W. Crocker. Forfeit, none. Limit, 295 days from commencement. Plans and specifications filed.

DWELLING
(807) 2110 BYRON ST., Berkeley. Dwelling.
Owner—A. L. Smith, 2168 Byron St., Berkeley.
Architect—None.
Contractor—Harry Ahnefeld, 1969 Marin Ave., Berkeley. \$1850

DWELLING
(808) 2228 BROWNING ST., Berkeley. Dwelling.
Owner—C. Prego, 2250 Browning St., Berkeley.
Architect—None.
Contractor—H. C. Horn, 645 San Gabriel Ave., Albany. \$2600

RESIDENCE
(809) 1431 DELAWARE ST., Berkeley. Residence.
Owner—M. Jardon, 5844 Broadway, Oakland.
Architect—None. \$3000

DWELLING
(810) NO. 2615 SEVENTY-EIGHTH AVE., Oakland. One-story 4-room dwelling.
Owner—John Sinclair, 2140 Encinal Ave., Alameda.
Architect—None.
Contractor—D. T. Owen, 1732 50th Ave., Oakland. \$2200

DWELLINGS
(811) NO. 7720-7724 GARFIELD AVE., Oakland. Two one-story 3-room dwellings.
Owner—John Sinclair, 2140 Encinal Ave., Alameda.
Architect—None.
Contractor—D. T. Owen, 1732 50th Ave., Oakland. \$1800 ea

DWELLING
(812) N E-FIFTEENTH 320 W Fruitvale Ave., Oakland. One and one-half-story 6-room dwelling.
Owner—Mrs. J. E. Carrier, 1926 Rose-dale Ave., Oakland.
Architect—None.
Contractor—E. M. Carrier, 1928 Rose-dale Ave., Oakland. \$4500

DWELLING
(813) 968 THIRTY-SEVENTH ST.,
(rear), Oakland. 1-story 4-room
dwelling.
Owner—Johanna & John Cappellini,
968 37th St., Oakland.
Architect—None.
Contractor—G. Cappellini, 5503 Tele-
graph Ave., Oakland. \$2500

ADDITION
(814) 345 E-SEVENTH ST., Oakland.
2-story addition.
Owner—Clinton Mill & Lumber Co.,
701 4th Ave., Oakland.
Architect—None.
Contractor—Sommarstrom Bros. Co.,
1536 Franklin St., Oakland. \$3500

DWELLING
(815) E EIGHTY-THIRD AVE. 237 N
Dowling St., Oakland. 1-story 4-
room dwelling and garage.
Owner—A. Medros, 2305 83rd Ave.,
Oakland.
Architect—None.
Contractor—P. Dinesen, 3701 Lincoln
Ave., Oakland. \$2800

DWELLING
(816) 265 SEVENTY-SIXTH AVE.,
Oakland. 1-story 4-room dwlg.
Owner—E. T. Conlon, 2632 76th Ave.,
Oakland.
Architect—None. \$1800

DWELLING
(817) 2525 PERALTA AVE., Oakland.
1-story 5-room dwelling.
Owner—E. and J. R. Cunningham,
2525 Peralta Ave., Oakland.
Architect—None.
Contractor—Chris Frederickson, 2437
Lyman Ave., Oakland. \$3000

DWELLING
(818) 546 KEMPTON AVE., Oakland.
1-story 5-room dwelling.
Owner—E. Taylor, 455 Mountain Ave.,
Piedmont.
Architect—None. \$4500

DWELLING
(819) 7728 GARFIELD AVE., Oak-
land. 1-story 4-room dwelling.
Owner—R. L. Owen, 523 61st St., Oak-
land.
Architect—None.
Contractor—D. T. Owen, 1732 50th Ave.,
Oakland. \$2200

DWELLING
(820) N SIMPSON ST., 250 W Alta-
mont St., Oakland. 1-story 4-room
dwelling.
Owner—Mrs. M. Dunkel, 1722 46th Ave.,
Oakland.
Architect—None. \$1500

DWELLING
(821) 4043 SAN JUAN AVE., Oakland.
1-story 5-room dwelling.
Owner—S. O. Perry, 4034 San Juan St.,
Oakland.
Architect—None. \$1250

DWELLING
(822) 1026 E-TWENTY-FIRST ST.,
Oakland. 1-story 4-room dwlg.
Owner—A. Anderson, 3212 Florida St.,
Oakland.
Architect—None. \$2750

DWELLING
(823) 6147 MESABA AVE., Oakland.
1-story 5-room dwlg.
Owner—Jas. C. Barrett, 1048 Bay View
Ave., Oakland.
Architect—None. \$3000

DWELLING
(824) 1823 CLEMENT ROAD, Oak-
land. 1-story 6-room dwlg.
Owner—L. Allen, Oakland.
Architect—None.
Contractor—Jos. A. Henas, 6922 Arthur
St., Oakland. \$3300

DWELLING
(825) SW COR. SUNNYMERE AND
Edenvale Ave., Oakland. 1-story
3-room dwelling.
Owner—J. A. Thoni, 1418 9th St., Oak-
land.
Architect—None. \$1500

DWELLING
(826) 1284 SEMINARY AVE., Oakland
1-story 4-room dwelling.
Owner—W. V. Heltman, 1751 68th
Ave., Oakland.
Architect—None. \$1850

PUMP HOUSE
(827) PARR TERMINAL, Oakland.
1-story steel central house and 1-
story steel pump house.

Owner—General Petroleum Corp., Oak-
land.
Architect—None.
Contractor—Judson Mfg. Co., Emery-
ville, Calif. Each \$875

STORE ROOM
(828) PARR TERMINAL, Oakland. 1-
story steel store room.
Owner—General Petroleum Corp., Oak-
land.
Architect—None.
Contractor—Judson Mfg. Co., Emery-
ville, Calif. \$3150

STORE ROOM
(829) PARR TERMINAL, Oakland. 1-
story steel store room.
Owner—General Petroleum Corp., Oak-
land.
Architect—None.
Contractor—Judson Mfg. Co., Emery-
ville, Calif. \$10,700

OFFICE BLDG.
(830) PARR TERMINAL, Oakland. 1-
story steel office bldg.
Owner—General Petroleum Corp., Oak-
land.
Architect—None.
Contractor—Judson Mfg. Co., Emery-
ville, Calif. \$18,250

PUMP HOUSE
(831) PARR TERMINAL, Oakland. 1-
story steel pump house.
Owner—General Petroleum Corp., Oak-
land.
Architect—None.
Contractor—Judson Mfg. Co., Emery-
ville, Calif. \$1300

FACTORY
(832) WOOD ST. 151 N. 22nd St.,
Oakland. One-story steel frame
factory.
Owner—California Compressed Gas Co.,
Third and Adeline St., Oakland.
Architect—None.
Contractor—H. J. Christensen, 505 17th
St., Oakland. \$12,000.

APARTMENTS & STORES
(833) NW COR. THIRTY-FIRST and
Telegraph Ave., Oakland. 2-story,
20-room apartments and stores.
Owner—H. B. Stearns, Oakland.
Architect—Hutchinson & Mills, 12th
and Webster Sts., Oakland.
Contractor—F. A. Muller, 805 Syndicate
Bldg., Oakland. \$22,000.

APTS & GARAGES
(834) 536-42, 544-46-48-50 MERRITT
Ave., Oakland. Two two-story, 17-
room apartments and garages.
Owner—E. Field, 607 American Bank
Bldg., Oakland.
Architect—None.
Contractor—Owner. Each, \$15,000.

OAKLAND BUILDING SUMMARY

(January, 1925)

Following is a summary of building
permits granted by the City of Oakland
during the month of January, 1925:

Class of Bldgs.	No. Permits	Cost
18 dwellings	416	\$1,310,815
18 2-fam. dwlg.s.	10	51,210
18 3-fam. dwlg.s.	1	12,000
18 dwlg. & stores.	4	17,000
18 5 dwellings.	2	10,000
25 dwellings	12	111,950
25 dwlg.s & stores.	2	5,400
25 flats	6	36,750
25 flats & stores.	2	18,500
25 apartments	11	146,850
25 apts. & stores.	1	8,500
35 apartments	3	82,000
35 hotel	1	59,000
15 stores	11	54,636
15 boat house	1	11,400
15 mill	1	7,800
15 fire house	1	807
15 offices & stores	Add'l cost	10,000
15 factory	1	750
15 schools	9	13,500
15 shop	1	800
25 office	1	1,700
25 warehouse	3	5,835
25 club	3	20,636
15 brick dwlg.	1	6,218
15 brick garages	3	38,275
15 brick stores	1	7,300
15 brick factory	1	9,750
15 brick laundry	1	17,500
25 brick factory	1	6,000

25 brick laundry	1	4,600
Brick addition	2	69,500
15 brick & tile garage	1	17,000
25 brick & tile factory	1	7,500
15 br. & conc. factory	1	17,000
15 br. and conc. garage	1	21,500
15 tile garage	9	7,650
15 tile service station	2	4,000
15 tile comfort station	2	800
15 concrete garage	6	25,175
15 concrete warehouse	1	13,400
15 concrete stores	1	34,500
15 conc. service station	1	1,500
25 conc. stores, offices		
and theatre	1	75,000
25 concrete and tile		
orphanage	1	105,000
25 conc. & tile addition	1	19,000
35 conc. & tile stores and		
offices	1	75,000
15 steel service station	1	1,500
15 steel comfort sta.	1	900
15 garages & sheds	383	88,812
New chutes	1	1,300
Tank frame	1	900
Electric signs	26	7,791
Roof sign	2	850
Billboards	16	547
Additions	84	62,820
Alter. & repairs	152	111,203

Total 1214 \$2,852,970

SUMMARY

New construction 1062 \$2,741,767
Alter. & repairs 152 111,203

Total 1214 \$2,852,970

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded Accepted
Feb. 4, 1925—LOT 20 MAP OF HIG-
gins Tract, Berkeley. Lillian H.
Goodmumdeson to whom it may concern
Jan. 31, 1925
Feb. 4, 1925—LOT 19 BLK. 6, Havens-
court, Oakland. George E.
Nickerson to whom it may concern
Dec. 10, 1924
Feb. 4, 1925—LOT 5 BLK. 6, Havens-
court, Oakland. George E. Nick-
erson to whom it may concern.....
Nov. 26, 1924
Feb. 4, 1925—E SIDE OF MOUNTAIN
ST. 33 1/2 N of Washington St., Ala-
meda. F. J. Thelle to whom it may
concern..... Feb. 2, 1925
Feb. 4, 1925—SW SIDE OF MONTI-
cello Ave. 375 NE of Fleming Ave.,
Oakland. Robert W. Murphy to L.
Zwaal..... Feb. 2, 1925
Feb. 4, 1925—NW SIDE OF MONTI-
cello Ave. 417 NE of Fleming Ave.,
Oakland. Robert W. Murphy to L.
Zwaal..... Feb. 2, 1925
Feb. 4, 1925—SW SIDE OF VIRGINIA
Ave. 100 NW of Monticello Ave.
Robert W. Murphy to L. Zwaal.....
Feb. 2, 1925
Feb. 4, 1925—2800 61ST ST., Oakland.
D. W. Parks to whom it may concern
Feb. 2, 1925
Feb. 4, 1925—LOT 22 BLK. 6, Fourth
Ave. Heights Tract, Oakland. E. M.
Monnier to Calif. Builders Co.....
Feb. 2, 1925
Feb. 4, 1925—LOT 4 BLK. 34,
Fairmont Park Albany, R. Y.
Hanon to G. A. Pearson. Feb. 2, 1925
Feb. 4, 1925—LOT 2 BLK. 5, Thou-
sand Oaks, Berkeley. Wm. C. Mat-
thews to J. F. Altermatt. Feb. 4, '25
Feb. 4, 1925—LOT 22 MAP OF FLEM-
mont Tract, Oakland. Sarah R.
Howard to Clark & Warren.....
Feb. 2, 1925
Feb. 4, 1925—LOT 6 SAN PABLO
Park Tract, Berkeley. R. A. Smith
to whom it may concern. Jan. 30, '25
Feb. 4, 1925—3615 HIGH ST., Oak-
land. Flora L. Davis to W. Adam-
ski..... Dec. 22, 1924
Feb. 4, 1925—LOT 1 AND PTN. LOT
2, Blk. 15, Oakridge, Claremont,
Berkeley, Berkeley. Blanche Helt-
man to Chas. H. McCullough.....
Jan. 31, 1925
Feb. 4, 1925—939 PORTAL AVE.,
Oakland. Alder & Clark to whom
it may concern..... Feb. 4, 1925
Feb. 4, 1925—9530 WALNUT ST., Oak-
land. Ole Christenson to whom it
may concern..... Feb. 3, 1925

Feb. 4, 1925—PTN. LOTS 28 AND 29 Blk. C, Map of Bryant Tract, Berkeley. Egidio and Letizia Cortioli to E. Luoma. Jan. 30, 1925

Feb. 4, 1925—LOT 201 AND PTN. 200 Stone Orchard, Oakland. H. F. Elliot to whom it may concern. Feb. 4, 1925

Feb. 4, 1925—329 32ND ST., Oakland. Alois Reymann to whom it may concern. Jan. 30, '25

Feb. 4, 1925—LOT 10 BROOKLYN Land Co., Oakland. Jeremiah Augustin to Shields & Cox, Feb. 4, 1925

Feb. 4, 1925—4014 LAUREL AVE., Oakland. Walter Sayers to J. H. Nogk. Jan. 16, 1925

Feb. 5, 1925—LOT 22 BLK. J, MAP of No. 3 of a Subdiv. of a PHS, of Central Oakland Tract, Oakland. Milton S. Bonds to whom it may concern. Feb. 4, 1925

Feb. 5, 1925—LOT 1 BLK. 13, MAP of the Estudillo Tract, San Leandro. W. F. Schmidt and George Schmidt to George Petersen. Feb. 3, 1925

Feb. 5, 1925—PTN. LOTS 13 AND 14, Blk. 1, Huff Tract, San Leandro. F. M. Neher to whom it may concern. Feb. 4, 1925

Feb. 5, 1925—LOT 15 MAP OF THE Cunha and Walker Tract, Oakland. Henry E. Hatto to whom it may concern. Jan. 25, 1925

Feb. 5, 1925—LOTS 31 AND 32 BLK. K Amended Map of Regents Park, Berkeley. F. L. Reeve to W. A. Walker. Feb. 5, 1925

Feb. 5, 1925—PTN. LOT 7 AND ALL LOT 8 Blk. 120, Allison Tract, Berkeley. Joe Korosko to E. L. Thompson. Feb. 5, 1925

Feb. 5, 1925—THE ENCINAL TERMINALS of the Alaska Packers Assn. on Oakland Estuary, Alaska Packers Assn. to Henry J. Christensen. 31st, 96 of Jan. 1925

Feb. 5, 1925—PTN. LOT 3 BLK. 23, Map of Thousand Oaks Tract, Berkeley. Hans C. and Karen I. Andersen to whom it may concern. Feb. 4, 1925

Feb. 5, 1925—PTN. LOT 5 BLK. 23, Thousand Oaks Tract, Berkeley. Hans C. and Karen I. Andersen to whom it may concern. Feb. 4, 1925

Feb. 5, 1925—LOTS 10, 11, 12, 13, 14, 15, Blk. H, Map of Fruitvale Boulevard Tract, Oakland. Chas. W. Lindquist to whom it may concern. Feb. 4, 1925

Feb. 5, 1925—LOT 23 BLK. O, MAP of Blks. M, N, O and P of the Harmon Tract, Berkeley. John Ellis to Western Bldg. Co., Jan. 31, 1925

Feb. 6, 1925—1515 80TH AVENUE, James G. Alexander to whom it may concern. Feb. 4, 1925

Feb. 6, 1925—PTN. LOTS 1 AND 2 Blk. A, Map of Fountain Place, Oakland. P. E. Bowles to C. G. Betz. Feb. 2, 1925

Feb. 6, 1925—LOT 156 AND PTN. 157 Blk. 21, Havenscourt, Oakland. J. P. Patterson to whom it may concern. Feb. 3, 1925

Feb. 6, 1925—PTN. LOTS 10 AND 11 Blk. O, Berkeley. Lee Henderson to whom it may concern. Feb. 4, 1925

Feb. 6, 1925—COM. AT THE INTERSECTION of NW line of Walnut St. with the NW line of Seminary Ave. running thence NE 200 ft. to pt. of beg. of land herein described thence SW 40 N 33.75 E 40 S 33.75 to pt. of beg. Oakland (parcel 1). C. A. Kingsley to whom it may concern. Feb. 5, 1924

Feb. 6, 1925—COM. AT THE INTERSECTION of the NW line of Walnut St. with the NW line of Seminary Ave. running thence NE 200 ft. to pt. of beg. of land herein described, running thence SW 40 N 33.75 E 40 S 33.75 to pt. of beg. Oakland (parcel 2). C. A. Kingsley to whom it may concern. Feb. 5, 1925

Feb. 6, 1925—COM. AT THE INTERSECTION of the NE line of Walnut St. with the NW line of Seminary Ave. running thence NE 200 ft. to pt. of beg. of land herein described, running thence SW 33.74 N 5.625 thence deflecting to the right 30 deg. 18.52 min. thence deflecting to the left 30 deg. 13.5 min. thence NE 28 SE 35.125 to pt. of beg. Oakland (par-

cel 3). C. A. Kingsley to whom it may concern. Feb. 5, 1925

Feb. 6, 1925—COM. AT THE INTERSECTION of the NE line of Walnut Street with the NW line of Seminary Ave. running thence NW 27.25 thence NE 8 ft. to pt. of beg. of land herein described, running thence NW 35.125 NE 28 SE 13.5 thence deflecting to the left 30 deg. 18.52 min. thence deflecting to the right 30 deg. 5.625 min. thence at right angles SW 37.34 ft. to pt. of beg. Oakland (parcel 4). C. A. Kingsley to whom it may concern. Feb. 5, 1925

Feb. 7, 1925—E SIDE OF E-FOURTEENTH ST. bet. 85th and 86th Ave., Oakland. Pacific Tel. & Tel. Co. to W. G. Thornally. Feb. 2, 1925

Feb. 7, 1925—PTN. LOT 15 BLOCK H Amended-map of the J. W. Crawford Tract, Oakland. Matteo Olivero to whom it may concern. Feb. 6, 1925

Feb. 7, 1925—COM. AT S Line of Bristol St. with E line of Chestnut 35x72.60, Oakland. Will C. Sheppard to whom it may concern. Feb. 6, 1925

Feb. 7, 1925—E LINE OF CHESTNUT ST. 68 S of Bristol St. 35x72.60. Will C. Sheppard to whom it may concern. Feb. 6, 1925

Feb. 7, 1925—SW COR. E TWENTY-ETH and 24th Ave., Oakland. E. N. Whitney to Reite Bros. Feb. 5, 1925

Feb. 7, 1925—LOTS 41 AND 42 MAP of the Drexler Tract, Oak Twp. Cornelio Brieso to M. E. Valente. Feb. 2, 1925

Feb. 7, 1925—SW COR. THIRTY-FIFTH AVE. and Jordan Road, Oakland. Stella Yarow to whom it may concern. Feb. 6, 1925

Feb. 6, 1925—LOT 7 BLOCK 4 KEY Route Terrace No. 2, Albany, Gwendoline M. Ralston to J. R. Ralston. Feb. 6, 1925

Feb. 9, 1925—LOT 13 BLOCK 4579 Blair Park Tract, Piedmont. Frederick Schwenker to whom it may concern. Feb. 8, 1924

Feb. 9, 1925—LOT 3 & PTN. LOT 4 Blk 13 Map of Solano Avenue Terrace, Berkeley. R. M. Pettis to whom it may concern. Feb. 9, 1925

Feb. 9, 1925—LOT 9 BLK 9 East Piedmont Heights Extension, Oakland. Grace S. Tuller to whom it may concern. Feb. 9, 1925

Feb. 9, 1925—SW COR. GREEN AND 61st Sts., Emeryville. Associated Supply Co. to Villadsen Bros., Inc. Jan. 31, 1925

Feb. 9, 1925—PTN. LOT 6 BLOCK D East Piedmont Heights, Oakland. W. J. Baker to whom it may concern. Feb. 9, 1925

Feb. 9, 1925—PTN. LOTS 1 AND 13 Blk. D East Piedmont Heights, Oakland. W. J. Baker to whom it may concern. Feb. 9, 1925

Feb. 9, 1925—PTN. LOT 19 BLK D East Piedmont Heights, Oakland. W. J. Walker to whom it may concern. Feb. 9, 1925

Feb. 9, 1925—SW COR. FIFTH AVE. and E-12th St. Oakland. J. L. Gresham to C. R. Squires. Feb. 7, 1925

Feb. 7, 1925—NO. 634 NEILSON ST., Berkeley. J. E. Solomon to whom it may concern. Feb. 7, 1925

Feb. 10, 1925—SW COR. 5TH AND Webster. Minnie J. Webb to Littlefield. Feb. 6, 1925

Feb. 10, 1925—PTN. LOTS 135, 136, 137 and 138 Blk. 21, Amended Map of Havenscourt, Oakland. W. L. of Havenscourt to whom it may concern. Feb. 10, 1925

Feb. 11, 1925—LOT 27 MAP OF THE Bromley Tract, Brooklyn. W. L. W. Porter to whom it may concern. Feb. 11, 1925

Feb. 11, 1925—PTN. LOT 60, Calaveras Terrace, etc. John C. Williams to whom it may concern. Feb. 7, 1925

Feb. 11, 1925—LOT 62 CALAVERAS Terrace, etc., Oakland. John C. Williams to whom it may concern. Feb. 7, 1925

East Oakland Heights, Oakland. N. D. Perkins vs. H. W. Hobbs and L. C. Dines. \$181.50

Feb. 4, 1925—LOT 8 BLK. 3, MAP OF East Oakland Heights, Oakland. A. M. Poulsen vs. H. W. Hobbs and L. C. Dines. \$637.00

Feb. 4, 1925—LOT 8 BLK. 3, MAP OF East Oakland Heights, Oakland. Tynan Lumber Co. vs. H. W. Hobbs Gertrude Hobbs and L. C. Dines. \$547

Feb. 4, 1925—LOT 10 BLK. 22, MAP of Lakeshore Highlands Addition No. 1, Oakland. Tynan Lumber Co. vs. B. A. Meeves and W. M. Holton. \$140.3

Feb. 4, 1925—LOT 10 BLK. 22, MAP OF East Oakland Heights, Oakland. Pacific Mfg. Co. vs. H. W. Hobbs, Gertrude Hobbs and L. C. Dines. \$83.75

Feb. 4, 1925—LOT 10 BLK. 22, MAP of Lakeshore Highlands Addition No. 1, Oakland. Western Door & Sash Co. vs. B. A. Meeves and W. M. Holton. \$400.00

Feb. 4, 1925—LOT 10 BLK. 22, MAP of Lakeshore Highlands Addition No. 1, Oakland. Diamond Mill and Cabinet Co. vs. B. A. Meeves, W. M. Holton. \$368.20

Feb. 5, 1925—LOT 10 BLK. 22, MAP of Lakeshore Highlands Addition No. 1, Oakland. Terrace, Oakland. G. and M. Concrete Co. vs. Frank and Roslyn Harris. J. W. Merritt \$401.47

Feb. 6, 1925—E LINE OF SACRAMENTO ST. 254 75 ft. E 79-25 ft. N 28-50 ft. W 79-25 ft. to pt. of beg., Berkeley. M. L. Hawker and E. R. Chaney vs. Peter D. Chardeneau & Garcia Chardeneau. \$151.50

Feb. 6, 1925—E LINE OF SACRAMENTO ST. 254-75 ft. S of Addison St. thence S 28-5 ft. E 79-25 ft. N 28-5 ft. W 79-25 ft. to pt. of beg., Berkeley. Tilden Lumber Co. vs. Peter D. and Garcia Chardeneau. \$310.24

Feb. 6, 1925—LOTS 131, 132, 133, 134 and 135 Map of the Ganssenger Tract, Eden Twp. Sunset Lumber Co. vs. Apollonia Hovanitz alias Apollonia Hovanitz, Julius Hovanitz and Cosmopolitan Mutual Bldg. & Loan Assn. \$420.00

Feb. 5, 1925—PORTION OF LOTS 62 & 63 Blk E in Map of Re-subdivision of portion of Blk D and portion of Blk E of the Carrison Tract Berkeley. General Mill & Lumber Co. vs Maria G. Loura and Henry J. Lamitz. \$550

Feb. 7, 1925—LOTS 6, 7, 8, 9, 10 and 11 Blk 5, Newark Terminal Tract, Newark. A G Leidsen, \$375; Booran Lumber Co., \$1213.54; E M Coffin, \$521; E M Coffin, \$151; J. J. Adams, \$730; M. C. Adams, \$426 vs California City & County Land Co and C O Tonnell and A C Cederberg. \$686

Feb. 3, 1925—1275 WASHINGTON Ave., San Leandro. J. F. Kaser vs. Clara Herrischer and Sam Vlahos. \$291.85

Feb. 7, 1925—POR LOT 6 BLK E, Map Clirson Tct, Berkeley, Rhodes Jamieson Co vs M C Loura and H J Smith. \$376.58

Feb. 7, 1925—LOTS 6, 7, 8, 9, 10 and 11 Blk 5, Newark Terminal Tract, Newark. Cobbleclick Klbbas Glass Co vs California City & County Land Co A Tonnell and A Cederberg. \$686

Feb. 7, 1925—SW WASHINGTON 75 N Ward, San Leandro. Jas H Cobbleclick Co vs Clara Herrischer and J F Kaser. \$376.26

Feb. 7, 1925—E SACRAMENTO 254.75 — Addition, Berkeley. Brockhurst Tile Co vs Mrs. P D Chardeneau and P D Chardeneau. \$56

Feb. 7, 1925—LOT 41, MAP of Manor Tract, Oakland. Harry Larsen vs G H Shumaker. \$688.15

Feb. 10, 1925—PTN LOTS 40 & 41 Map of Dutton Manor, San Leandro. J. Costello vs J. H. Schumaker. \$174.61

LIENS FILED

ALAMEDA COUNTY

Recorded Amount
Feb. 4, 1925—LOT 8 BLK. 3, MAP OF East Oakland Heights, Oakland. M. Friedman & Co. vs. H. W. Hobbs and wife Gertrude Hobbs, and L. C. Dines. \$67.56

Feb. 4, 1925—LOT 8 BLK. 3, MAP OF

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded Amount
Feb. 5, 1925—LOT 12 BLK. A, MAP of Addison Tract, Berkeley. Hunter Lumber Co. to Isadore Sellig. \$74.41

Feb. 4, 1925—2226, 2232 BROWNING St., Berkeley. Isabelle, George &

Ralph C. Yager, (Yager Sheet Metal Works) to P. A. Carlick, W. L. Watson and A. R. Clarke, \$24.00
 Feb. 3, 1925—LOT 135 MAP OF THE Resub. of Peralta Park, Berkeley, Contra Costa Building Materials Co. to D. H. Goodrich and Robert Mephram \$40.80
 Feb. 6, 1925—COM. AT A PT. OF E line of a certain place of record in a certain deed from Dutra et al to John Lenes recorded in Liber. 119 Official Records page 174 Alameda County records said pt. being 1559-82 ft. NE from the SE cor. of said parcel, running thence NE 1457-04 ft. NW 323-98 ft. SW 1637-53 ft. SE 291-36 ft. to pt. of beg., containing 10 acres more or less, Eden Twp., Alameda County, Sunset Lumber Co. to John and Julia M. Avelar \$294.05
 Feb. 6, 1925—LOT 22 AND PTN. LOT 21 Blk. T, amended map of Regents Park, Berkeley, J. L. and J. Z. Todd to Margaret Wall and J. T. Harvey \$102.50
 Feb. 6, 1925—LOT 22 BLOCK T, Amended Map of Regents Park, Sunset Lumber Co. to Margaret Wall \$249.17
 Feb. 6, 1925—LOT 23 AND PTN. LOT 21, Blk. T, Amended Map of Regents Park, Berkeley, Milton A. Bernard to Margaret Wall, J. T. Harvey and L. B. Scott \$80.00
 Oakland, Rhodes-Jamieson & Co. to C. Roy Conner \$140.
 Feb. 7, 1925—LOT 7 AND PTN. LOT 8, Blk. H Map of Ivywood, Oakland, Bay City Lumber Co. to J. J. McCord \$302.55
 Feb. 7, 1925—PTN LOT 8 MAP OF Subdiv. of Plot 12 Watson Tract, Oakland, Garreth Mill & Lumber Co. of Annie L. Simon & E. W. Woodard \$400.32
 Feb. 7, 1925—PTN LOT 8 MAP OF Subdiv. of Plot 12 Watson Tract, Oakland, W. E. McTigue & F. M. Busso to Annie L. Simons & E. W. Woodard \$655
 Feb. 7, 1925—PTN LOT 8 MAP OF Subdiv. of Plot 12 Watson Tract, Oakland, D. W. Durant to Annie S. Simons & E. W. Woodard \$360.30
 Feb. 7, 1925—PTN LOT 8 MAP OF Subdiv. of Plot 12 Watson Tract, Oakland, H. C. Brown Roofing Co. to Annie L. Simons & E. W. Woodard \$128
 Feb. 10, 1925—1220 ORCHARD AVE., San Leandro, Harry Larsen, to John Fernandez \$212.30

BUILDING CONTRACTS

SANTA CLARA COUNTY

HOTEL
 N. EMERSON ST., bet. University Ave. and Lytton Ave. Ptn Lots 12 and 13 Blk 13, Palo Alto. All work for two-story reinforced concrete store and hotel building.
 Owner—Joseph Wasserman.
 Architect—Birge M. Clark, 310 University Ave., Palo Alto.
 Contractor—H. Sempel and W. F. Cody, Call Bldg., San Francisco.
 Filed Feb. 5 '25. Dated Jan. 31, '25.
 As work progresses 75%
 Usual 35 days 25%
 TOTAL COST, \$29,210
 Bond, \$14,550. Surety, American Indemnity Co. a corp. of State of Texas. Limit, 120 days from Feb. 1, 1925. Forfeit, none. Plans and specifications filed.
ALTERATIONS
 NO. 55 S. FIRST ST., San Jose. All work for alterations of show window and installation of balcony and stairway.
 Owner—The China Toggery, Premises. Architect—Herman Krause, 601 Coe St., San Jose.
 Contractor—Herbert Jorgensen, 651 Prevost St., San Jose.
 Filed Feb. 3, '25. Dated Jan. 27, '25.
 As work progresses 75%
 Usual 35 days 25%
 TOTAL COST, \$1575
 Bond, none. Limit, 15 working days from Jan. 27, 1925. Forfeit, none. Plans and specifications filed.

RESIDENCE
 LOTS 57 AND 58 Tract 1 Vendome Park Tract, San Jose. All work for one-story frame residence and garage.
 Owner—R. Carrozza, 188 George St., San Jose.
 Architect—Wolfe & Higgins, 93-96 Alameda Ave., San Jose.
 Contractor—Harry Johnson and Andrew Rodrigues, 455 W-San Fernando St., San Jose.
 Filed Feb. 2, '25. Dated Jan. 27, '25.
 Frame up \$1571
 1st coat plaster on 1571
 Building completed 1571
 Usual 35 days 1571
 TOTAL COST, \$6284
 Bond, \$3142. Sureties, Chris. Johnson and D. H. Ross. Limit, 15 days from Feb. 2, 1925. Forfeit, none. Plans and specifications filed.

ALTERATIONS
 E S-MARKET ST. 137.84 N San Fernando St., Main Office, San Jose. All work for alterations and additions to building.
 Owner—The Pacific Tel. & Tel. Co., Market St., San Jose.
 Architect—None.
 Contractor—Monson Bros., 251 Kearny St., San Francisco.
 Filed Feb. 5, '25. Dated Jan. 31, '25.
 As work progresses 75%
 36 days after 25%
 TOTAL COST, \$152,860
 Bond, \$152,860. Sureties, Monson Bros. and Hartford Accident & Indemnity Co. Limit, 60 working days from day on which the structural steel is completed. Forfeit, none. Plans and specifications filed.

ALTERATIONS
 NE SANTA CLARA AND SAN PEDRO STS., San Jose. All work for alterations to building.
 Owner—The Lewis Co., 145 W-Santa Clara St., San Jose.
 Architect—Morris M. Bruce, Flood Bldg., San Francisco.
 Contractor—W. S. McDaniel, San Jose.
 Filed Feb. 5, '25. Dated Dec. 1, '24.
 On 1st day of each week 75%
 On completion 25%
 TOTAL COST, \$4799
 Bond, none. Limit, 50 days from and after Dec. 1, 1924. Forfeit, none. Plans and specifications filed.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
 Jan. 31, 1925—LOT 24 BLK 1 Acacia Park, San Jose. August H Artouns to whom it may concern. Jan. 30, '25
 Jan. 31, 1925—LOT 18 BLK 5, Rose Lawn, San Jose. W H Shaffer et al to whom it may concern
 Jan. 23, 1925
 Jan. 31, 1925—LOT 4 BLK 3, The Alameda Residence Tract No. 1, San Jose. George McKillop to whom it may concern. Jan. 31, 1925
 Jan. 31, 1925—LOT 3 BLK 3, The Alameda Residence Tract No. 1, San Jose. George McKillop to whom it may concern. Jan. 31, 1925
 Jan. 31, 1925—LOT 2 BLK 2, The Alameda Residence Tract No. 1, San Jose. George McKillop to whom it may concern. Jan. 31, 1925
 Jan. 31, 1925—LOT 13 BLK 1, The Alameda Residence Tract No. 1, San Jose. George McKillop to whom it may concern. Jan. 31, 1925

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Jan. 31, 1925—LOTS 3 AND 4 BLK 7 Seale Add'n No. 2, Palo Alto. W F Browning et al to whom it may concern
 Jan. 31, 1925
 Feb. 2, 1925—LOT 21 BLK 3, Hanchett Residence Park, San Jose. Carmela Maggio to whom it may concern
 Jan. 30, 1925
 Feb. 2, 1925—LOS ALTOS GOLF & Country Club near Loyalita, Los Altos Golf & Country Club to whom it may concern. Jan. 28, 1925
 Feb. 2, 1925—LOT 91 Home Investment Tract, San Jose. Annie J Simmons to whom it may concern
 Feb. 2, 1925
 Feb. 3, 1925—SW BIRD AVE 160.50 NW Willow St., San Jose. Lucille Collins to whom it may concern
 Jan. 10, 1925
 Feb. 4, 1925—LOT 5 BLK 10, Sunny-side Addn No. 2, Mayfield. Helen Roberts to whom it may concern
 Feb. 3, 1925
 Feb. 5, 1925—W BUELA VISTA AV 43.84 N from S line Lot 12 and part Lot 25 Chace Park Avenue Lots, San Jose. A B Jamison to whom it may concern
 Feb. 2, 1925
 Feb. 5, 1925—LOTS 5 TO 10 BLK 2, Alameda Park, San Jose. Frank Lannin to whom it may concern
 Feb. 5, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount
 Jan. 31, 1925—LOTS 20 TO 23 Wilson Subdn., San Jose. Growers Lumber Co vs Eleanor Gay et al \$322.05
 Feb. 5, 1925—LOT 28 BLK 1, Burrell Park, San Jose. Rays Electric Shoppe vs Raymond R Frazer \$165.95

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded Amount
 Feb. 5, 1925—NW WILLIAM AND Sixteenth Sts. W 127.95 N 60 E to W 15th St. S 50, San Jose. John Andrews to E R Snyder et al \$127.95

BUILDING CONTRACTS

SAN MATEO COUNTY

RECORDED

BUNGALOW
 LOT 14 BLOCK 5 EASTON NO. 1 BURLINGAME. All work for bungalow.
 Owner—Elmer A. Roberts, Burlingame. Architect—None.
 Contractor—A. Eugene Christensen & G. H. Morse.
 Filed Feb. 2, 1925. Dated Feb. 2, 1925.
 Frame up \$1360
 Brown coated 1360
 Completed and accepted 1360
 Usual 35 days 1360
 TOTAL COST, \$5440
 Bond, Forfeit, none. Limit, 60 days; Plans and specifications filed.
OFFICE BLDG.
 PORTION LOT "D" BLOCK 11 BURLINGAME Land Co., Burlingame. All work for 3-story office building.
 Owner—Frac. Tel. Co., 333 Grant Ave., San Francisco.
 Architect—Bliss & Faville, Balboa Bldg San Francisco.
 Contractor—California Iron Works, 20th and Indiana, San Francisco.
 Filed Jan. 28, 1925. Dated Jan. 20, 1925.
 As work progresses 95%
 36 days after 5%
 TOTAL COST, \$17,077
 Bond, Forfeit, none. Limit, 90 days; Plans and specifications filed.

BUNGALOW
 LOT 16 BLK 1 BURLINGAME GROVE, Burlingame. All work for bungalow and garage.
 Owner—John C. Marshall, 2451 32nd Ave., San Francisco.
 Architect—None.
 Contractor—Charlie Hammer et al, 1524 Floribunda St., Burlingame.
 Boarded \$1400
 Plastered 1400
 Completed and accepted 1400
 Usual 35 days 1400
 TOTAL COST, \$5600
 Bond, \$2800; Sureties, James Lynch & C. E. McClain; Forfeit, none; Limit, 90 working days; Plans and specifications filed.

BUNGALOW and garage, \$3000; Lot 4 Blk 6 5th Ave., San Mateo; owner, Eddie F. Clements, 1006 5th Ave., San Mateo; contractor, Eddie F. Clements, 1006 5th Ave., San Mateo. RESIDENCE, duplex, \$7000; Lot J Elk, A Grand Blvd., San Mateo; owner, W. R. Kenny, 18 No. D St., San Mateo.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded
Feb. 4, 1925—LOT 2 BLK 4 Map of The Oaks, being a subdivision of that portion of Stockton which lies N of the S line of Acacia St. and E of W line of Union St., Stockton. Stella Moll and L V Owens to A V Faught.....Feb. 2, 1925

Accepted

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

DWELLING, one-story, \$2500; No. 836 N-Pilgrim St., Stockton; owner, Louise De Martini; contractor, J. B. Wolfe, 921 W-Park St., Stockton. ALTERATIONS and additions, \$7500; No. 530 E-Main St., Stockton; owner, Edward F. Haas; contractor, Davis-Heller-Pearce Co., Weber & California Sts., Stockton. RESIDENCE, one-story and garage, \$4000; Location not given, Stockton owner, K. J. Howe. ADDITION, \$2250; No. 323 E-Market St., Stockton; owner, Lafayette Syndicate; contractor, Carl Nelson, 1421 E-Channel St., Stockton. DWELLING, one-story and garage, \$3000; No. 2621 N-California; own-

er, V. Tassano, Route 2, Box 332, Stockton.

DWELLING, one-story & garage, \$4000 No. 1121 N-Stockton St., Stockton; owner, J. W. Beanland, 905 W-Magnolia St., Stockton; contractor, T. E. Williamson, San Juan and W-Park Ave., Stockton.

COMPLETION NOTICES

FRESNO COUNTY

Recorded
Feb. 5, 1925—LOT 14 BLK 1, Woodlawn, J E York to whom it may concern.....Feb. 4, 1925
Feb. 5, 1925—LOT 25 W 15 ft. Lot 24 Blk 2, Fresno Heights, Fresno. W J Palfrey to whom it may concern.....Feb. 3, 1925

Accepted

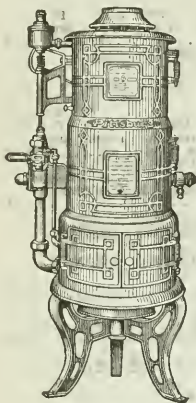
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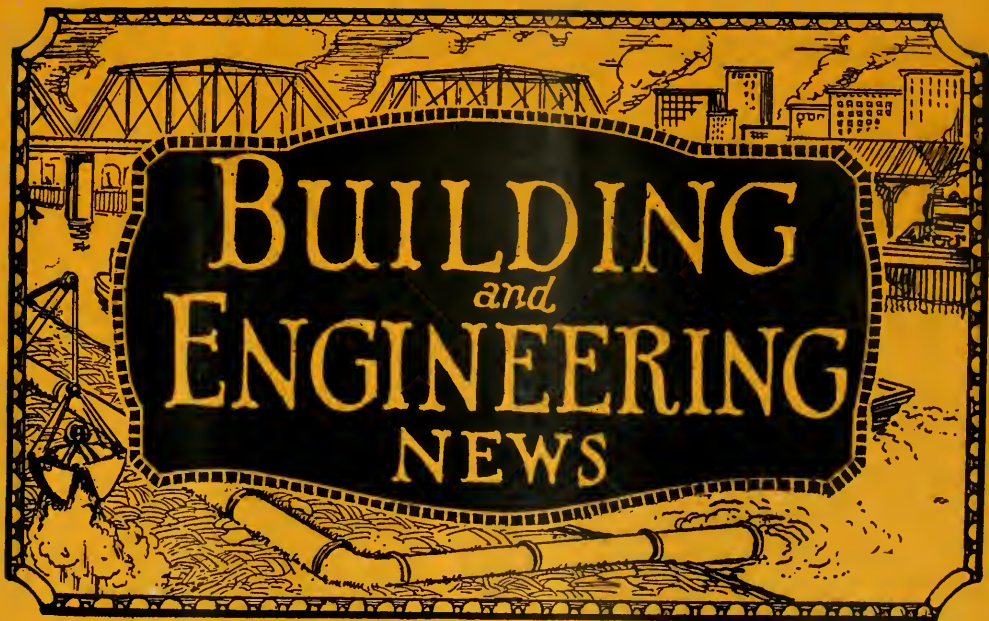
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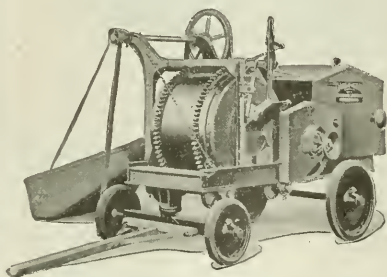
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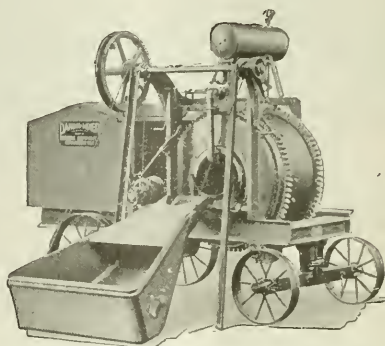
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SAN FRANCISCO

LOS ANGELES

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., FEBRUARY 21, 1925

Twenty-fifth Year No. 8



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EARLY STRENGTH NOTED IN OYSTER SHELL CEMENT MANUFACTURE

The Pacific Portland Cement Company, Consolidated, reports that the new Redwood City plant, where oyster shell deposits are being utilized for manufacture of cement, had developed an "early strength" product which it is believed has never before been attained. Through the process in use the company is obtaining a "break" after the setting of the mixture in a twenty-four-hour period, as compared with customary period of seven days. It is indicated that this may revolutionize the industry. Directors of the company have been re-elected, with the officers, and J. H. Colton who was chosen late in November was elected vice-president in charge of operations. He will direct the company plants at Cement in Solano county; the Auburn quarries; the Gerlach, Nev., plant; the newly opened property at Plaster City in the Imperial valley, near the Mexican border, and at Redwood City. From the latter plant, which went into operation December 13, there is now being obtained a shipping production of four to five carloads a day. At maximum capacity production the Company anticipates production of 2500 barrels daily. Property investment in the Redwood City plant, exclusive of the Oyster shell deposits, is placed in excess of \$2,000,000. Secretary Battelle announced after the meeting that \$460,000 had been paid in dividends during the year just reported, and that net income had nearly doubled.

7,000 Tons of Belgium Cement For California Highway Project

BY THE OBSERVER

The Santa Barbara Daily News, under date of February 14, carries the following news item under the caption "Belgium Cement Going Into Big Rincon Causeway":

"When completed, the Rincon causeway will have the distinction of having been largely constructed from cement which traveled over 5000 miles, says the Ventura Free Press. It will come from Belgium. Seven thousand tons of this super-fine cement will be shipped from the plant in Belgium to New York, then via the Panama Canal to San Pedro. From San Pedro, it will come to this city (Ventura) by ocean barge, each boat carrying 300 tons. It will be unloaded at the wharf and from there transported to the Rincon work by truck."

"The Observer" may be mistaken but if he remembers correctly the "Big Rincon Causeway" is being constructed for the California State Highway Commission by the J. H. Tillman Company of Portland, Ore., under a contract let in June of last year. The accepted bid on the work was \$382,102.50.

A California state project financed by Californians and constructed chiefly—if not all—of foreign cement. Why?

"The Observer" has no axe to grind for the cement interests but is forced to recall what statewide interests are doing to further the development and sales of Pacific Coast products.

Last month a meeting was held in Sacramento under the auspices of the Industrial and Structural Minerals Division of the Department of Mines and Mining of the Sacramento Chamber of Commerce. The meeting was attended by representatives of the structural industry and organizations interested in mineral development. All sections of the state were represented.

Effort Statewide for Local Materials

The Sacramento meeting marked the first statewide effort made in California to bring together the structural producers and users in an effort to promote the greater use of California building materials and to stop the present extensive importation of these materials into the State from the East and foreign countries, while California's immense deposits lie idle or undeveloped. The conference marked the most important step forward taken in industrial development in California in years.

Undoubtedly those working on the committees appointed, as a result of the Sacramento conference, to further the development and use of California materials, will not be pleased to hear of this Belgian cement deal on a California state highway project. And disappointed they should be for if foreign cement—or any other foreign products that can be manufactured here—are to go into public construction—what possible chance is there to further the use of California materials in private construction?

East Bay Writer Takes Issue

Nothing more can be said of foreign cement than that uttered by Wm. F. Breuer in a recent issue of the East Bay Builder, wherein he says:

"Foreign cement is making its appearance in American markets at a rapid rate. It is offering stiff competition to the domestic cement market.

"In this situation there are grave possibilities affecting not only the domestic and foreign cement producers but the cement craft as a whole.

"It has long been an American policy to patronize home industry and the fact that foreign cement has arrived in America at attractive prices to the purchaser should not, in a large sense, overshadow the fact that it is of foreign manufacture.

"Consider the fact that the domestic cement industry has millions of dollars invested in their plants and offices and yards. Consider the fact that millions of dollars are represented in maintaining payrolls in the numerous cement manufacturing centers.

"Consider the fact that an American product, turned out by American workers, produced under American working conditions, is facing a serious situation to meet the competition of the European and other foreign producers of cement.

"The domestic market is here to serve the American building industry. It looks to support from the domestic users of cement and is entitled to earnest consideration when the cement contractor looks about for this building material.

"Is it good policy to accept foreign cement at its market value and not consider the vast amount of money and resources tied up in the domestic industry which for so long has served the American market faithfully and well?

"The foreign cement is undoubtedly good cement. It is offered at attractive prices to the buyer but it is foreign cement and it is in direct and vital competition with the American or domestic cement industry.

It is time to give heed to the product of foreign plants as against that "There is food for thought in this condition of affairs in the building turned out by the domestic plants."

The cement buyers are urged to consider the things set forth in this review.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

The passenger automobiles and trucks now in use in the United States total approximately seventeen and three-quarters million vehicles. This represents a gain in the automobile population of more than two and a half million vehicles in the last year. It is a gain of more than five million vehicles in the last two years. It is a jump of ten million vehicles since the beginning of 1920. The estimate of 17,740,236 cars and trucks is a preliminary figure of the department of commerce. The figures for past years are based on the actual number of state registration as reported to federal public roads authorities.

The Campbell Towne Co. of Oshkosh, Wis., submitted the highest bids to the department of the interior on a stand of 37,000,000 feet of timber comprising the Creek unit of the Klamath Indian reservation in Oregon. Prices per thousand board feet were \$6.11 for pine, \$2.52 for Douglas fir and \$1.01 for other species. The sale of this unit brings the total amount of stumpage up to 2,292,000,000 feet, worth more than \$12,000,000.

Stock holders of the U. S. Gypsum Co., at their annual meeting, approved increases in the capital stock from \$10,000,000 to \$15,000,000, consisting of 750,000 shares at \$2 par. This increase, President Avery says, does not mean any further stock dividends in the immediate future, but is for the purpose of restoring deficiency in unissued stock, in accordance with the established policy of the board.

Sonoma County supervisors endorse proposed 1-cent raise in gasoline tax and an increase on motor licenses from \$3 to \$5, the increased revenue to go to the state for highway purposes, the present gasoline and motor licenses money to be shared as now by the counties.

A recent survey made by the department of labor covering twelve jobs in New York disclosed that it costs slightly more than 1 cent to lay a brick in the wall of a building. The same report estimated the cost of spreading a square yard of plaster on a wall at 39 cents.

San Francisco Bridge Co. has purchased 30 acres of swamp land on the Richmond Inner Harbor, Contra Costa county. For what purpose the lands will be used has not been disclosed by the purchasers.

Election will be held in the Nevada Irrigation District, Nevada County, Calif., March 5 to vote bonds of \$7,250,000 to finance construction of irrigation works.

A campaign to secure the 1926 convention of the American Federation of Labor for Sacramento has been launched by the Sacramento Federated Trades Council.

Unfilled orders of the U. S. Steel Corp., Jan. 31, totaled 5,037,323 tons, an increase of 220,647 tons, compared with the end of the preceding month.

Alexander Pantages announces negotiations are under way for a \$3,000,000 office, theatre and store building in Oakland for the Pantages Circuit.

California State Civil Service Commission, Forum Building, Sacramento, announces examinations will be held in San Francisco, Sacramento and Los Angeles, for the position of Junior Structural Engineer, Grade 3 and Assistant Structural Engineer, Grade 4. The former position pays \$170 to \$230 and the latter \$235 to \$280 per month. Application blanks, which must be filed with the commission on or before March 14, are obtainable from offices of State Free Employment Bureau in various cities of the state or will be furnished by the commission on request at Sacramento.

The average total wholesale price of six standard plumbing fixtures required for a six-room house has increased a little more than 70 per cent since 1913. It is shown in a price compilation announced by the department of commerce. The average wholesale price as reported for January, however, was a decrease from the maximum recorded in June, 1923, which was 93 per cent above the pre-war 1913 average.

The executive committee of the Los Angeles Builders' Exchange has adopted a resolution condemning newspapers and other periodicals throughout the United States that seek to hinder the development of California by publishing libelous articles. The members of the committee have agreed to write open letters to their friends in the East telling the actual facts about California conditions.

A three days' Terra Cotta Institute will be held at the Carnegie Institute of Pittsburgh in Pittsburgh in co-operation with the National Terra Cotta Society on March 17, 18, and 19. The meeting, which is announced as the first of its kind arranged in this country, is being planned for the benefit of architects and the building, terra cotta, and ceramic industries.

United States Gypsum Company's earnings have set a new high record. Net earnings for 1924 are \$7,166,381, equivalent after preferred dividends to \$14.96 a share of 439,348 shares of \$20 par value common stock outstanding. These earnings are the highest in the company's history and compare with \$5,030,922 or \$15.59 a share on 295,584 shares of common in 1923.

Asbestos shipped from the properties of the San Carlos Asbestos Co., south of Holbrook, Ariz., is reported to be selling for \$1,700 a ton, a material advance on the return known for the first shipments. This is for fiber exceeding 1½ inch length, to be used in the manufacture of fireproof fabric for digible airships.

Hachenev Wrench Co., Inc., capitalized at \$100,000, has been incorporated in Portland, Ore., and will engage in the manufacture and selling of all kinds of machinery, tools, etc. Directors are: Frank C. Hachenev, Frank C. Frey and Dr. A. H. Brown, all of Portland.

J. F. Green, former office manager at Dellicker for the Feather River Lumber Co., has been arrested on a charge of embezzling more than \$1,500 of the company's funds.

ALONG THE LINE



The student chapter of the American Society of Civil Engineers at the University of California has planned an extensive trip into the San Joaquin valley for the purpose of visiting some of the outstanding feats of construction to be seen there. The tour will begin Feb. 21 and will include a visit to the irrigation and road projects near Stockton, the sewage disposal plant at Lodi and detailed investigation of the bridge across the Carquinez straits at Antioch.

Forty-six architects will compete for the Le Brun traveling scholarship, given by the New York chapter of the American Institute of Architects. The subject for this year's competition is a municipal building for a town of 150,000 population. Lewis H. Pries of San Francisco won the 1922 award with a design for public baths.

Charged with having robbed the municipal government of more than \$1200 by means of fraudulent salary claims, Harry H. Hannah, city engineer of Eureka, was arrested on a warrant sworn to by Oscar W. Lord, mayor of that city. The engineer was released on \$5,000 bonds, pending his preliminary hearing.

Services of the Sacramento Chapter, American Association of Engineers, has been accepted by the Sacramento Chamber of Commerce to collect data regarding traffic and highway accidents to promote safety. The engineers will work in conjunction with the chamber's highway safety committee.

Major W. H. Radcliffe, in charge of construction of the U. S. Veterans' Hospital project at Livermore, has been transferred to San Fernando to supervise construction of the new hospital to be erected by the Veterans' Bureau in that city.

Robert M. Morton, California State Highway Engineer, has been selected by the American Association of State Highway Officials to serve on a special committee which will undertake classifying and numbering all interstate highways in America.

Jas. T. Sayles, street paving contractor of Martinez, has sold his business and equipment to Heafy-Moore & McNair of Oakland, and plans to enter business in the San Joaquin Valley, probably at Stockton.

Charles C. Chapman, of Fullerton, retired capitalist and political figure of the south, has been appointed a member of the State Immigration and Housing Commission by Governor Friend W. Richardson.

San Joaquin county supervisors are on record as being in favor of a gasoline tax to finance construction of state highways.

Samuel Winton Ryland, engineer and bridge builder, died in Stockton Feb. 10. A widow, seven sons and a daughter survive.

ORGANIZATION NEWS

Organisations having a direct connection with the construction industry are invited to submit news for publication in this department.

WAGE-SCALE PROSPECTS IN BUILDING TRADES

Wage scales for labor in 70 per cent of the industrial centres of the United States will remain at 1924 levels throughout 1925, the Engineering News Record reports in analyzing its annual survey, which shows that at least one third of the country expects record breaking building booms this year. The survey divides labor into two groups. One of these, described as the more powerful, takes in the highly organized trades engaged in transportation, mining and construction. For this group the wage tendency has been upward, owing to strength of the unions involved, the urgent demand for the services of the mechanics and the scarcity of apprentices. The second group takes in shop and factory workers, common laborers and unorganized workers. With this group the wage trend is downward.

Among the list of cities where building booms are anticipated, according to the survey, are the following: New York, Chicago, Cleveland, St. Louis, Seattle, Philadelphia, Baltimore, Boston, Dallas, Denver, Minneapolis, Detroit, Pittsburgh, New Orleans and Cincinnati.

OHIO BUILDERS WOULD AMEND LIEN LAW

The Ohio State Association of Builders' Exchanges has drawn up a proposed amendment to the mechanics' lien law of the state of Ohio. Copies of the amendment have been placed in the hands of a special committee composed of C. F. Walz, Cincinnati, E. H. Latham, Columbus, and Harry Gillett, Cleveland. The proposed revision of the law would modify it in the following respects:

1. By making it unnecessary to get certificates from material men.
2. By granting general contractors 30 days additional time after a lien is filed in which to secure affidavits from sub-contractors.
3. By inserting a bonding provision that provides:
 - a. That a general contractor may give bond to pay all bills;
 - b. That an owner may file a bond, thereby guaranteeing that no liens will be filed;
 - c. Other bonding provisions that may be applied to suit the relations between general contractors, subcontractors, and material interests.

L. A. EXCAVATING CONTRACTORS FORM ASSOCIATION

The Excavating Contractors' Association of Southern California has been organized in Los Angeles. Its members operate 53 power shovels in and around Los Angeles. Their aim will be to raise the standards of the business and to foster skill and integrity of members.

Those enrolled in the association are: Roy Butterfield, Calvert & Lowenbruck, J. G. Donovan & Son, Ducey & Attwood, Edwards Bros., Evans Excavating Co., Graham Bros., Inc., B. G. Karn, L. A. Excavating Co., J. R. McKnight, Patterson & Hess, M. S. Ross, Wm. Riddock, Chas. B. Ryan, E. Schelling, Sullivan & Kirwan, C. G. Willis & Son, Wilson & Bell.

Building Construction Courses Are Adopted for L. A. High School

The first building construction course to be adopted as a regular four-year high school course has been established in the Roosevelt high school, Los Angeles, under the direction of Thomas Fellows, who expects that 100 students will be enrolled within a few weeks.

Those sponsoring the course are of the opinion that it will be adopted by other schools here and possibly in other cities. The movement has met the approval of the Southern California Chapter Associated General Contractors, who see a possibility of securing young men practically trained for building and construction industry.

The schedule of the course for 1924-1925 at the Roosevelt high school is outlined as follows: The symbols, B9, B10, A10, and etc., refer to semesters, B indicating the first half and A the last half of the school year, and the figures the school year. For example, B9 is the first half of the first year in high school and B10 is the first half of the second year in high school.

Building Construction Course—Building Construction 1—B10. General instruction in selection, storing and use of brick, sand, lime, cement, rock, etc., for various building purposes, utilizing the materials and construction on the school premises. Class, group and individual project work covering the every-day use of concrete and brick from crude work, such as footings up to finished articles that are in common use in modern life.

Building Construction 2—A10. Instruction in form work, scaffolds, equipment, both hand and machine, including combinations of brick and concrete. Construction methods devoted to development of details, showing foundations, floor, walls, beams and plain columns made from concrete in various proportions and finishes.

Building Construction 3—B11. Instruction in individual and group project in various types of building construction and engineering work.

Building Construction 4—A11—Tests of sand, cement, brick. Color work, both in aggregates or as a color filler. Test and use of plaster for interiors and exteriors. Test of roof tile (clay and cement) for color and water tightness. Specifications and use in fire resistant roof.

Building Construction 5—B-12. Visits to buildings in course of construction. City building ordinances. Checking plans of buildings in construction. Fireplace and chimney design. Brick and concrete arches.

Building Construction 6—A12. Description and demonstrations of construction in modern building. Brick and concrete in cottages.

In addition to the foregoing courses in strictly building matters, instruction is given in English, mathematics, general science, applied science, drawing, cabinet making, metal work, art, sociology, music, and physical training.

L. D. FRASIER HEADS GENERAL CONTRACTORS ASSOCIATION

Leroy D. Frasier was elected president of the General Contractors of San Francisco at the annual meeting of the organization held February 12. Other officers elected were: J. G. Leibert, 1st vice president; G. K. Jensen, 2nd vice president and W. J. Stevens, treasurer. S. Stockholm, W. E. Brinker and John Diestel were elected to the Board of Directors, and D. B. Farquharson elected by acclamation to succeed himself as delegate to the Central Council. A. H. Wilhelm was chosen to succeed Chas. W. Gompertz as nominee for the Board of Directors of the Builders' Exchange.

Secretary E. T. Thurston tendered his resignation which was accepted. C. J. Dixon was named to fill this position.

PLUMBERS IN NEW HOME

The Master Plumbers' Association of Oakland, Berkeley and Alameda, is now occupying its new home at 538 Twenty-fourth street, Oakland. The building was recently purchased at a price of \$21,000. The main hall is 42 feet by 20 feet with a dining hall providing seating accommodations for seventy-five guests. A modern kitchen is also a feature of the building in addition to a garage for members and quarters for the Ladies' Auxiliary of the association.

PREPARED ROOFING SIMPLIFICATION IS APPROVED

Thirty-five manufacturers of prepared roofing, by joint action have agreed to eliminate shingle "seconds" according to John Lind, secretary of the Prepared Roofing Association. Seventy per cent of all the roofing sold in the United States, according to the report, is of the prepared roofing or composition type. This action on the part of the manufacturers is taken to indicate that home builders are to be assured of greater protection as to the quality of material offered.

UNIONS WARNED OF CLAUSE IN AGREEMENT

"All trades contemplating making a demand for an increased wage scale must comply strictly with the council regulation requiring a three months' written notice to that effect," was the warning recently sent out by president of the Building Trades Council of Newark, N. J. This announcement followed a report that the asbestos workers had signed an agreement for \$10.50 a day for journeymen and \$8 for helpers.

The International Brotherhood of Electrical Workers has organized an insurance company known as the Union Co-operative Insurance Association, Inc. Requests for insurance from members of the union indicate that the company will begin operations with \$1,400,000 worth of business on its books.

Report of Committee of Nine on California State Highway System

To Friend W. Richardson, Governor:

Your committee, appointed in accordance with Chapter 241, Statutes 1923, to make a study of the State highway situation for the purpose of rendering a report for the benefit of the Forty-sixth session of the Legislature, with sole instructions from you to perform our duty according to law, herewith presents a summary of its recommendations.

A complete and detailed report setting forth our findings and supporting our conclusions and recommendations, as set forth below, is in course of preparation and will shortly be submitted.

1. We recommend a classification of the roads in the present highway system into two general systems hereafter designated as primary and secondary system. Classification has been made in accordance with the importance of the various highways based on their functional use.

The primary system to consist of—

1. Inter-city highways.
2. Major interstate connections.
3. County seat laterals.
4. Other important lateral connections.

5. Major recreational highways.
- The secondary system to consist of—
1. Minor interstate connections.
 2. Minor recreational highways.
 3. Local development highways.

We find that it is necessary to add certain highways to the State highway system for the purpose of closing obvious gaps in the various routes, thus providing for the more economic and efficient operation of traffic on the primary road system.

To this end we recommend that the following roads be made State highways, which we classify as a portion of the primary system:

San Rafael to Point San Quentin, 3 miles.

Crescent City to the Oregon line, Coast Route, 19 miles.

Alturas to the Oregon line, near New Pine Creek, 33 miles.

From Colville to the Nevada State line in Mono County, 10 miles.

From Bakersfield to Mojave, 65 miles.

From Needles to Topock, 16 miles.

From Shavers Wells to Coachella, 25 miles.

From Mythe to the Colorado River, 5 miles.

From Oxnard to the main coast highway, 2 miles.

From San Diego to Tia Juana, 7 miles.

We recommend that the primary system consist of the roads outlined in red and that the secondary system consist of the roads outlined in green upon the maps hereto attached and made a part hereof.

We recommend that no other additions be made to the primary system, and that any additional roads which, in the opinion of the Legislature, should be included in the State highway system prior to the completion of the primary be classified into the secondary system.

The committee has been requested to recommend for inclusion in the State highway system 3000 miles of additional road, the estimated future expenditure on which would approximate \$17,000,000.

This is divided 2050 miles in the 45 northern counties at an estimated cost for construction and reconstruction in a fifteen or twenty-year period of about \$86,000,000, and 951 miles in the 13 southern counties at an estimated

Herewith is published a complete report of the Committee of Nine submitted to Governor Friend W. Richardson. The Committee was appointed two years ago through an act of the State Legislature for the purpose of making a complete survey of the California Highway situation with a view of considering the highway requirements of all sections of the State and to propose some adequate plan for financing the complete system.

cost in a fifteen or twenty-year period of \$31,000,000.

Of these requests, we recommend ten sections, hereinbefore named, aggregating 196 miles, to be included in the primary system for reasons stated above.

The committee is unwilling to recommend any further additions, although not disputing the merit of some of the roads requested, because of the magnitude of our obligation on the present highway system.

2. Financing. We recommend further financing of State highway construction by one or more methods, which will insure a revenue of approximately \$10,000,000 in 1926 and thereafter.

Four general methods of financing are available.

1. By general State bond issue. The sum of \$200,000,000 will probably be required to be expended over a term of at least fifteen years. If this method is adopted, we recommend successive bond issues for portions of this amount.

2. Ad valorem tax may be levied on the general property of the State at rates necessary to produce a minimum of \$10,000,000 per year.

3. Direct legislative appropriation might be made at the rate of not less than \$20,000,000 per biennium.

4. Increased taxes on motor vehicles through either—

- (a) Increased gasoline tax.
- (b) Increased plate tax.
- (c) Graduated weight tax.

to produce additional revenue of \$10,000,000 in 1926.

Of the above four methods, we recommend increased taxes on motor vehicles in combination with the following recommended bond issue.

We recommend that steps be taken by the Legislature preliminary to placing before the voters at the next general election a bond issue of \$25,000,000, all proceeds of which shall be used to defray the cost of construction of major bridges on the primary road system, and in co-operation with railroads, division of expense to be fixed by the California Railroad Commission for each project, for the elimination of railroad grade crossings on the primary road system.

We recommend that at least 75 per cent of construction funds be devoted annually to the construction of the primary road system until completed.

3. We have found the following situation:

The southern thirteen counties, San Luis Obispo, Tulare, Kern, Mono, Inyo, San Bernardino, Santa Barbara, Ventura, Los Angeles, Orange, Riverside, San Diego, and Imperial, comprise about 50 per cent of the area of the State. They have an estimated popu-

lation of about 45 per cent of the total population of the State. (U. S. Bureau of Census estimate for 1923.) These counties contain only 35 per cent of the existing State highway mileage, and record of past expenditures shows approximately 34 per cent of State highway construction expenditures in these counties. In these counties is found 57 per cent of the motor vehicle registration. We further find that not less than 60 per cent of the future expenditures for State highway construction on the primary road system will be required on roads located in the northern forty-five counties.

This situation has given the committee much concern, but we have been unable to agree on any method for apportionment of future expenditures, which would correct this situation. We consider it advisable, however, to concentrate future State highway construction expenditures, in so far as possible, on the primary trunk system, which is a general State importance, and we recommend that construction be prosecuted by the State Highway Commission on the primary system at equal rates of annually completed highway mileage in each section of the State.

An alternate method for allocation of funds would be to divide the State for State highway expenditures, allotting to each district the amount raised therein.

We recommend the policy of the California Highway Commission should be to assume all cost of construction on the road system, including bridge construction and rights of way, accepting such donations as may be offered.

We recommend that the convict labor camps be expanded or increased in number, to utilize at least 1000 prisoners on highways, the cost to be payable from any monies in the highway construction funds, and that the savings in prison maintenance expense be paid from general State funds to the highway fund from which operation of convict camps is defrayed.

We recommend that maintenance be extended by law to all unconstructed State highways open to travel, this for the reason that many years will elapse prior to construction of all State highways, and the best possible road service should in the interim be furnished to the public.

We are informed by the State Highway Commission that the additional annual cost to extend this class of work to these roads not now maintained is estimated from \$600,000 to \$700,000 per annum.

We recommend that the amount of the existing revenue for maintenance and reconstruction purposes be not reduced on account of the requirements for maintenance and the urgency of reconstruction needs due to traffic conditions.

We recommend that the present law be so amended as to give the California Highway Commission authority to relocate and realign constructed roads.

We recommend that as a procedure for adding roads to the system, any district or county asking for the inclusion of additional roads to the highway system should make survey, plans and estimates of the cost of same in proper form and submit to the California Highway Commission, which, in turn, should submit the same to the first succeeding session of the Legis-

lature with its recommendations as to importance and classification.

Reasons which lead us to make these recommendations will be set forth in detail in our final report now in course of preparation, which will be filed shortly.

A. H. Breed. Geo. G. Radcliff.
Elmer P. Bromley. Arthur E. Loder.
Louis Everding. J. B. Gill.
R. M. Morton. J. H. Newman
W. F. MIXON, Secretary.

FIREPROOF HOME COMPETITION IS ANNOUNCED

Architects, draftsman and architectural students throughout the country are invited to participate in a competition in designing fireproof small homes with exterior walls of structolite gypsum concrete, which is being conducted by The Architectural Forum of New York City and the United States Gypsum Company of Chicago. The contest is approved by the American Institute of Architects, and will close April 15.

Prizes of \$500, \$300, \$200 and \$100 will be awarded by a jury of leading architects to the winning designs in each of two classes, and ten honorable mentions in each class will receive \$50 apiece. Class A is for five-room bungalows and Class B, for six-room two-story houses.

Service to the family that wants an attractive, fire-safe, structurally sound home—economically—is the object of this competition. The Architectural Forum's announcement states that "the hypothetical tenant of either of these houses will be an average small American family of moderate means and without servants." In both cases the exterior walls must be of structolite concrete faced with stucco, brick, stone, slunges or siding. The total cost must not exceed 50 cents a cubic foot.

Purposes of the competition are stated as follows:

"1. To encourage further a higher standard of design and plan of the average American home which, because of its moderate cost, is often built without the benefit of competent individual architectural service.

"2. To introduce widely a new form of fire-resisting, permanent and economical construction through the use of structolite concrete construction. This is an improved method of fire-resistive construction for walls, floors, partitions and roofs, adaptable for all classes of buildings. Structolite concrete is a mixture of structolite, a form of gypsum possessing great structural strength, with various recommended aggregates to form a rapidly setting mix for pouring monolithic construction." The resultant construction gives a fireproof home of high insulating value, thoroughly soundproof, at a cost within the purchasing power of almost any builder.

Further information concerning the competition may be obtained from The Architectural Forum, 333 Madison Ave., New York City, or the United States Gypsum Company, 205 West Monroe street, Chicago.

CERTIFICATES GRANTED

California State Board of Architecture has granted certificates to practice architecture in this state to: Chas. C. Frye, 416 I. W. Hellman Bldg., Los Angeles; David Olson, 1500 Telegraph Ave., Oakland; Russell Guerne de Lappe 2715 9th Ave., Oakland; Walter E. Baumberger, 1332 Geary St., San Francisco, and Paul L. Dragon, 369 Pine St., San Francisco.

Here, There and Everywhere

Special Correspondence

It is perhaps a little too early in the season to present an accurate picture of the wage demands for 1925, but a brief review of conditions in a few key cities may not be out of place at this time. All of the agreements in New York run until December 31, 1925. However, a strike of wire lathers foremen for \$75 a week of forty-four, a raise of \$12.50 over their present wages is regarded by some of the employers as an opening wedge. Iron workers, carpenters and laborers in Chicago are asking for increases in accordance with a clause in the general agreement which stipulates that demands must be presented prior to February 1st. In Cleveland the plasterers and lathers are demanding \$1.75 an hour and the forty hour week. The painters have made a demand for \$1.50 and the five day week. A thirteen month's agreement has been negotiated in Cincinnati, effective February 23, at the 1924 rate. A new agreement with the plumbers in Pittsburgh was signed recently at \$1.43% to run until June 1, 1927. Several other trades in that city have made known their demands, among them being the iron workers, present rate \$1.25, demanding \$1.50; hod carriers, present rate \$1.00, demanding \$1.25; laborers, present rate 70 cents, demanding \$1.00. In Kansas City the hoisting engineers are asking an increase of twenty-five cents an hour over their present rate of \$1.12% and the lathers are asking the same amount over their present rate of \$1.25. Bricklayers in Nashville, Tenn., were granted an increase of \$1 a day over their old rate of \$11 on January 1st.

According to the Monthly Labor Review issued by the United States Department of Labor, the bricklayers' production in this country is higher than at any time since the introduction of ornamental bonds and joints demanded in modern brickwork.

Ethelbert Stewart, Commissioner of the Bureau of Labor Statistics, Washington, directed recently an investigation of labor productivity and costs in certain building trades in fifteen typical cities. He found Birmingham bricklayers at the top in production and those in Indianapolis at the bottom. The average number of brick laid a man an eight hour day in the fifteen cities is 1,364. In all except three cities, Boston, Philadelphia and Indianapolis, the production of the bricklayer is far about 1,000 a day. In Birmingham, the average bricklayer placed 1,328 bricks in the wall a working day.

If a bill now being drafted in California becomes a law it will be difficult for irresponsible contractors to do business in that state hereafter, according to a statement recently issued by a committee which is working on the proposal.

Approximately 50 per cent of the total amount of money spent for building in 1924 was for housing, according to the Copper and Brass Research Association. In 1923 about 40 per cent of the total was expended for this purpose.

In the opinion of W. S. Ferguson, president of the W. S. Ferguson Company, General Contractors of Cleveland, the building material market will likely maintain the 1924 price level throughout 1925.

A nation-wide survey of wages just completed by the U. S. Department of Labor shows that the prevailing rates of pay throughout the United States for 1924 are the highest in history. The average hourly rate is 128 per cent greater than 1913 and 154.2 per cent greater than 1907 and 8.3 per cent greater than 1923. In arriving at these figures the department compiled the union scale of wages of \$94,340 members of organized trades in 66 cities. The report shows that there has been a steady advance in hourly wage rates since 1907 and a steady decrease in working hours.

Proponents of Sovietism will do well to compare wage scales in Russia with those of the United States. The Soviet Government, which fixes the income, not only of tradesmen, but of men in the professions, has recently revised the scale so that now skilled mechanic earns only about 20 per cent as much as is paid for the same class of work in this country. In determining the rates the government does not take into consideration living costs. The cost of living in Russia today is considerably higher than in the United States.

Latest returns from those interested and closely in touch with the construction situation in New York City, show that whereas a month ago skilled mechanics were plentiful in all crafts, an even balance has been struck through current conditions. The continuance of mild weather has been responsible to a great extent for the increased employment of men, particularly in the exterior trades, which nominally are slack at this season of the year. Winter construction is being pushed harder than ever before by the New York Building Congress, and as is the case throughout the nation, this Winter probably will be a real Winter of building.—Bulletin Building Trades Employers Association of Cleveland.

Rents paid by wage earners for houses of four or five unheated rooms and bath in the United States averaged 84 per cent higher in November, 1924, than in 1914, according to the National Industrial Conference Board. Commodity prices were 2.3 per cent greater on January 1, 1925 than on December 1, 1924. Average prices on January 1, 1925 were 6.6 per cent greater than on January 1, 1924. According to the Department of Agriculture the farmer's dollar was worth 89 cents in November, 1924, as compared with 90 cents in October, 1924, and \$1.00 in 1913.

General construction costs today are 4 per cent lower than one year ago and 23 per cent under the peak of June, 1920, according to a survey made by Engineering News Record. The costs are 110 per cent higher than the 1913 level.

Unions affiliated with the Fall River Textile Council of America Federation of Textile Operators voted recently to accept a 10 per cent wage reduction proposed by the Fall River Manufacturers Association.

Wage scales in the building trades in Syracuse are expected to remain the same for another year, according to James Horton, Secretary of the Syracuse Builders' Exchange. Under the present agreements bricklayers get \$1.25, plasterers \$1.37% and carpenters \$1.12%.

PUBLICATIONS

Conveyors Corporation of America, 326 West Madison street, Chicago, is distributing a new folder illustrating and describing American mono rail cable conveyor. The new equipment can be used in power plants, or in coal yards for handling coal from cars to bins, silos, bunkers, or piles. A number of unusual features has been embodied in the motive units. Two motor driven drums are used, each acting independently of the other. Manual brakes are superseded by magnetic brakes that insure instant, reliable braking.

The Crosby Clipper in a current issue has an interesting story of how 3/4-inch steel cables fastened with Crosby clips held 320-ton bridge caissons in alignment. The undertaking described is the reinforced concrete bridge that will span the Minnesota Valley between the Minnesota and Fort Snelling, just outside of St. Paul, Minnesota. The Crosby Clipper is published every other month by the American Hoist and Derrick Company, St. Paul.

"Pressure Type Water Filters" is the subject of bulletin 501 issued by Graver Corporation, East Chicago, Indiana. The bulletin describes filtration methods and shows the construction of the Graver filters, which are furnished with a perforated strainer plate instead of a pipe manifold and strainer heads for the collection of the filtered water. Complete tables of sizes and capacities are given.

Proceedings of the First National Conference on Street and Highway Safety are off the press. They include the address of the President of the United States before the conference, the opening address of Secretary of Commerce Hoover, the report of the conference, legislative principles, administrative and regulatory principles, suggestions for co-operative work, and a program of future activities.

The Southern Pine Association, New Orleans, Louisiana, has published a small booklet containing the names of subscribers to the Southern Pine Association. The information regarding subscribers includes the location of plants, capacity, railroads serving, species of output, items manufactured, equipment, and specialties.

Portland Cement Association, 111 West Washington St., Chicago, is distributing a bulletin entitled, "When Science Goes to Work for Modern Industry." It outlines the work of the Structural Materials Research Laboratory and describes some of the tests made each year.

The Arbitration Court of the New York Building Congress has published Bulletin Number 9 outlining the plan, the forms, the rules, the methods, and the procedure for handling arbitration cases thereunder. The last two pages of the bulletin are devoted to a code of ethics for the building industry.

Atlantic States Shippers' Advisory Board is distributing copies of the proceedings of the fifth regular and first annual meeting of the board, held at the Hotel Commodore, New York City, January 7 to 8.

Millions for Pacific Coast Harbor Projects in Bill Passed by Congress

(By LEWIS E. HAAS, Washington Representative, San Francisco Chamber of Commerce)

The Rivers and Harbors Authorization Bill just passed by the House authorizes projects on the Pacific Coast and in the Hawaiian Islands at a total cost of \$3,102,900.

The largest Coast item in the bill would authorize an expenditure of \$6,500,000 on the Los Angeles and Long Beach harbors. The Army Board for Rivers and Harbors estimates that the total cost of this project will amount to \$17,000,000, of which the Government will be required to furnish \$10,000,000 together with a nominal maintenance. The \$7,000,000 balance is to be subscribed by the communities affected.

The next largest item in the bill is an expenditure of \$2,100,000 at Hilo Harbor, Hawaii; \$187,500 would be expended at the Seattle Harbor; \$149,000 at San Diego Harbor; \$74,000 in improving the Siuslaw River, Oregon; \$50,000 at Port Orchard Bay, Washington; \$10,200 at Deep River, Washington; \$7200 at Cowitz River, Washington; and \$7000 at Petaluma Creek, California.

It should be pointed out that this particular bill would only authorize the work on these projects and that the funds themselves will not be available until Congress passes a bill actually appropriating the money, which will not be until at the very earliest during the session beginning next December.

In addition to these Coast projects which would be authorized the bill also authorizes preliminary examinations and surveys to be made at the following

places: Redwood City, California, channel; Sacramento River; Humboldt Harbor and Bay; Oakland Harbor; Petaluma Creek; Klamath River, California; Coquille River bar and entrance, Oregon; Yaquina Bay and entrance, Oregon; Port Orford Harbor, Oregon; Skipanon Channel, Oregon; Coos Bay, Oregon; Columbia River, above and below the city of Kalama, Washington; Grays Harbor, Washington; Gray's River, Washington; Bellingham Harbor, Washington; Duwamish Waterway, Seattle Harbor, Puget Sound and tributary waters; Saxon Harbor, Tongass Narrows, Alaska; Hyder Harbor, Alaska; Ketchikan Creek, Alaska; Port Alexander, Alaska; Wrangell Harbor, Alaska; Yukon River near Port Yukon, Alaska; Yukon River near Holy Cross, Alaska; and Honolulu Harbor, Kaili Harbor and connecting channels, Hawaii.

Harbor improvement on the Pacific Coast and in the Hawaiian Islands must go forward with the increasing commerce of that part of the United States. Because of the many stages and pitfalls through which Pacific Coast harbor projects must proceed, it becomes highly desirable for the interested communities to have a well developed plan of harbor improvement so that the various stages through which projects must pass will be continually unraveling themselves. Often the delay of a year in the promotion of meritorious projects means that even increased difficulties may be encountered before they are adopted by Congress.—S. F. Business.

Why do Oil Companies Oppose Additional Gas Tax—???—Echo

The price of gasoline in California was increased by two cents last week. But the two cents of increase does not go into the construction of highways but into the pockets of the oil companies.

It is interesting to note that the oil companies also raised the price of gasoline two years ago when the two cent gasoline tax was under discussion.

Why do the oil companies so bitterly oppose the imposition of an additional one cent gasoline tax? It leads to the suspicion that perhaps, after all, the tax does not only hit the motorist but hits the oil companies as well.

Tax economists state that gasoline taxes have a tendency to keep down the price of gasoline and in reality actually compel the oil companies to pay a portion of the maintenance and construction costs of highway building from which they themselves greatly benefit in increased sales of their products.

The tendency toward lower consumption due to a rise in price stimulates competition and forces a reduction in price to maintain a steady rate of sale.

The National Automobile Club endorsed the gasoline tax in the sincere belief that it the most equitable manner in which to carry on California's great highway program and the surest method of economical road construction.

The gasoline tax also is the only way in which a revenue may be derived from the great tourist travel of the summer season and it is not such a burden as to deter the tourist from coming to California. He is probably familiar with the operation of the gasoline tax in the state from which he comes and the amount contributed is so small that it does not work a hardship.

The following statement on the gasoline tax was issued by the Chairman of the Board of Directors of the State Highway Department of Nevada on February 2, two days before the oil companies announced an advance in the price of gasoline:

"Up to this time the principal opposition to the gasoline tax comes from the great oil companies. Why do they object? They do not have to pay it. Is it not reasonable to suppose that there may be very good reasons from their standpoint for their opposition and that one of them may be that an increased cost of gasoline is contemplated? The public will cheerfully submit to an increase in the price of gasoline, if the increase be a tax which is used to build highways and which means an actual cash saving of more than twelve times the amount paid per year, but it will not cheerfully submit to an increase in the price of gasoline if it means increased profits to the oil companies.

California Patents

(Special Correspondence)

The following information is compiled by Munn & Co., New York, patent and trade mark attorneys.

Elert A. Hill, of Los Angeles. **LOCK.** This provides a means whereby the tumbler mechanism will be locked against manual operation when the bolt is freed and subject to retraction by the spring, and which is operable to free the tumbler mechanism when the bolt is held against retraction by the auxiliary holding means. Mr. Hill assigns his patent to Stop-Burglar Lock Company, of Los Angeles.

Charles T. Fabian, of Fresno. **GASOLINE COMBUSTION ENGINE.** This provides an engine or motor having increased leverage from the crank shaft to the pistons whereby more power is obtained with less fuel consumption.

John H. Wright and Bruce H. Grove of Byron. **GRUBBER CROSSING ALARM.** This relates to a grade crossing alarm of the type where a bell or light is caused to operate upon the approach of a train from either direction. This patent has been assigned one-tenth to Arthur E. Miller, of Sacramento, and one-tenth to Asaph Wilder, of Byron.

Eugene O. Murmann, of Glendale. **LOCK BOLT OPERATING MECHANISM.** This invention contemplates the movement of the bolt to its full protracted or retracted position by means of a partial rotation of the key or of a knob.

Marion Madsen, of Casalia. **TANK GAUGE.** The general object of this invention is to provide means whereby the level of a confined liquid, or the contents of a tank, may be ascertained from, or recorded at, a remote point.

Rowland O. Pickin, of Los Angeles. **ROTARY DRILLING TOOL.** This relates to improvements in drilling tools and has more particular reference to rotary drill bits adapted for use in drilling holes in the rock strata of varying hardness.

Benjamin Lapadula, of Pixley. **SCRAPER ATTACHMENT FOR TRACTORS.** This provides suitable connections and operative elements between a scraper and a tractor whereby they may be used in levelling land, and whereby the rotation of the driving wheels of the tractor may be utilized to unload the scraper at the will of the operator.

Clarence Leo Best, of San Leandro. **TRACTOR.** These tractors are of the self-laying track type, and the object of this invention is to produce a simple and compact structure which will be economical in construction and man-operation. Mr. Best assigns his patent to the Holt Manufacturing Company of Stockton.

John W. Andree, of Glendale, and Leo J. Kraps, of Long Beach. **BOILER FURNACE.** This provides a simple, efficient and effective gas burning furnace for a boiler, or the like.

Seeley L. Pillar, of Claremont. **POLE FOUNDATION.** This provides method and means for setting wooden poles set up in the open, and therefore being subjected to various climatic conditions.

Oregon to Adopt Lien Law Bill—Measure up for Final Disposition

One of the vital measures in the Oregon legislative session is that bill, introduced by Fred W. German, representative from Multnomah county, affecting liens on structures, machinery, land, etc. The bill has had its first reading and will come up soon for final disposition.

The measure, known as house bill No. 376, has to do with all persons performing labor upon or furnishing material for any structure, wharf, ditch or any other piece of work. The bill as introduced follows in detail:

For an act to amend section 10191, Oregon Laws, relating to liens on structures, etc., machinery and land. Be it Enacted by the People of the State of Oregon:

Section 1. That section 10191, Oregon Laws, be and the same is hereby amended so as to read as follows:

Sec. 10191. Every mechanic, artisan, machinist, builder, contractor, lumber merchant, laborer, teamster, drayman and other persons performing labor upon or furnishing material, or transporting or hauling any material of any kind to be used in the construction, alteration or repair, either in whole or in part of any building, wharf, bridge, ditch, flume, reservoir, tunnel, fence, sidewalk, machinery or aqueduct, or any structure or superstructure, or in digging, drilling or boring any well, shall have a lien upon the same for the work or labor done or transportation or material furnished at the instance of the owner of the building or other improvement, or his agent; and every contractor, subcontractor, architect, builder or other person having charge of the construction, alteration or repair, in whole or in part, of any building or other improvement as aforesaid, shall be held to be the agent of the owner for the purpose of this act; provided, that every person, firm or corporation furnishing material or supplies of any kind to be used in the construction, alteration or repair, either in whole or in part, of any building, wharf, bridge, ditch, flume, reservoir, well, tunnel, fence, sidewalk, machinery or aqueduct, or any structure or superstructure, shall not later than five days after the date of the first delivery, to any contractor or agent, of such material or supplies for which a lien may be claimed, deliver or mail to the owner or reputed owner of the property, on, upon or about which said material or supplies are to be used, and to the mortgagee in any mortgage against said property which has been recorded in the mortgage records of the county, a notice in writing stating in substance and effect that such person,

firm or corporation has commenced to deliver material and supplies for use thereon, with the name of the contractor or agent or other person ordering the same, and that a lien may be claimed for all material and supplies furnished by such person, firm or corporation for use thereon, and no further notice to the owner or mortgagee shall be necessary. No material-men's lien for material or supplies furnished to the contractor or the agent of any owner or reputed owner shall be enforced unless the above provisions of this act with reference to the sending of notice to the owner or reputed owner have been complied with, and no such lien shall be given priority over any mortgage against the property, either as to the building or the property upon which the same is located unless the above provisions of this act with respect to the sending of notice to the mortgagee have been complied with; provided, further,

(a) That in all cases the sender of such notice upon demand of the owner or reputed owner, or mortgagee, shall furnish such owner or reputed owner, or mortgagee, a list of all material or supplies furnished for such improvement;

(b) That in all cases where a list of material or supplies has been furnished as required by subdivision (a) or the further provisions of this act, and notice of intention to commence suit to foreclose any lien created by this act has been given as provided for in this act, the sender of such notice of intention to commence suit, upon demand of the owner or reputed owner, or mortgagee, shall furnish such owner or reputed owner or mortgagee, within five days after such demand, a statement of the prices charged for such material or supplies;

(c) It shall be the duty of every person, firm or corporation appearing as plaintiff or cross-complainant in any suit to foreclose a lien created by this act, to plead and prove that a notice in writing stating that such person, firm or corporation, or others, intends to commence suit to foreclose his, or their lien, was mailed or delivered to the owner or reputed owner of the property upon which the lien is claimed, and to the mortgagee in any mortgage of record against the same, at least seven days prior to the commencement of the suit to foreclose such lien;

(d) No costs, disbursements or attorney's fees shall be allowed to any plaintiff or cross-complainant in any suit to foreclose a lien created by this act who fails to comply with the requirements of subdivisions (a), (b) and (c) of the further provisions of this act.

Construction Work for 1924 Classified

The following tabulation of construction statistics for the thirty-six Eastern states, comprising about seven-eighths of the total construction of the United States, based on contracts awarded during the year 1924, has been prepared by the F. W. Dodge Corporation, showing the number, floor area and valuation of various classes of buildings:

	No. of Projects	sq. ft. New floor space	Valuation
Commercial buildings.....	15,228	111,897,600	\$509,763,200
Educational buildings.....	3,545	58,240,600	387,433,900
Hospitals and institutions.....	832	15,155,200	112,198,500
Industrial buildings.....	4,060	49,819,000	353,149,400
Military and naval buildings.....	56	360,900	2,201,600
Public buildings.....	526	5,422,300	35,315,000
Public works and utilities.....	9,464	8,945,300	723,910,700
Religious and memorial buildings.....	2,154	15,512,700	119,142,400
Residential buildings.....	94,094	421,738,800	2,051,643,400
Social and recreational buildings.....	1,689	19,191,300	123,040,800
Totals	133,156	704,282,900	\$4,481,807,000
	*159,997 buildings.		

L. A. BUILDING TOTALS

Since the Los Angeles city building department was established 36 years ago a total of 410,772 permits have been issued for new buildings and structures and alterations and additions with an estimated cost of \$257,566,616. The following table of permits for this period is compiled by the Los Angeles city building department:

year	Permits	Valuation
1889.....	582	(Estimated) \$2,278,725
1890.....	750	" 1,104,623
1891.....	650	" 1,315,336
1892.....	896	" 1,938,661
1893.....	1,348	" 1,647,420
1894.....	1,400	" 2,398,607
1895.....	2,000	" 4,033,496
1896.....	1,500	" 2,622,288
1897.....	1,400	" 2,584,575
1898.....	1,500	" 2,283,005
1899.....	1,709	" 2,245,792
1900.....	1,922	" 2,619,361
1901.....	2,826	" 4,376,916
1902.....	4,363	" 6,603,132
1903.....	6,395	" 13,046,338
1904.....	7,089	" 13,409,062
1905.....	9,543	" 15,382,057
1906.....	14,000	" 18,158,520
1907.....	7,599	" 13,304,636
1908.....	7,371	" 9,931,377
1909.....	8,571	" 13,260,703
1910.....	10,733	" 21,684,100
1911.....	12,493	" 23,004,185
1912.....	16,455	" 31,367,995
1913.....	16,442	" 31,641,921
1914.....	9,379	" 17,361,925
1915.....	7,945	" 11,839,662
1916.....	7,565	" 15,036,045
1917.....	6,699	" 16,392,082
1918.....	6,381	" 8,678,862
1919.....	13,555	" 23,253,619
1920.....	15,555	" 60,023,600
1921.....	37,206	" 82,761,386
1922.....	47,397	" 121,206,787
1923.....	62,543	" 200,133,181
1924.....	51,134	" 150,147,636
Totals, 410,772		\$957,566,616

L. A. BUILDING CURTAILMENT HITS LUMBER TRADE

Curtailment of residence construction in Southern California is one of the principal reasons for the slump in the coastwise lumber trade, Sam Y. Knight, district manager for the McCormick Steamship Company at Los Angeles declares.

Knight said that, although there was considerable office and apartment house building now under way in Los Angeles and other Southern California cities, the building of bungalows and residences had fallen off materially. During 1924 Los Angeles consumed approximately 260,000,000 board feet of lumber and led every city in the United States in the amount of lumber used last year.

The figures for the present year are far below last year's figures for a corresponding period, and, as a result of the slump, between 40 and 50 schooners engaged in the coastwise lumber trade are now tied up because of the lull in the movement.

Knight also declared that business conditions in Los Angeles were not as good as they might be, and that the number of travelers to the southern metropolis was not as heavy as in past years. He said that Eastern travelers were showing a preference for Florida, the West Indies and Europe this season.

Despite the lull in the lumber movement, Knight said that there was considerable activity in San Pedro and Wilmington. He added that the southern harbor board was perfecting plans for the dredging of the entire water front to a depth of 35 feet, and this, he declared, would attract larger passenger and freight carriers to the port. He asserted that there would be a return to normalcy in the next few months, if not sooner.

: TRADE NOTES :

The Gardner-Payne Co., 314 Sharon Bldg., San Francisco, has taken over the offices and business of David E. Kennedy, Inc., New York, and will maintain the same standard of service and workmanship. The Gardner-Payne Co., will furnish and install Everlast tile floors, rubber tile floors, cork tile floors and Kencor Bulletin Boards. In addition to this line the Gardner-Payne Co. will do a contract business in furnishing and installing all kinds of Linoleum Floors. Ample stocks of all these products will be warehoused for immediate delivery. Joseph T. Phelan, who has been in charge of the Kennedy San Francisco office, will continue in the same capacity for Gardner-Payne Co. Samuel Bomsie, for five years connected with the Kennedy New York City office, will assist Mr. Phelan, materially strengthening the organization by concentrating on technical service.

Sacramento Mortar & Sand Co., plans to expend approximately \$100,000 in improving its plant on the American River at Twenty-fifth street, Sacramento. The announcement follows the filing of new articles of incorporation by that company under the name of the Western Building Material Company. The new corporation, headed by Herbert Simpson, is capitalized at \$500,000 and takes over the business of the old corporation. Under the new arrangement work will start at once on a new plant to adjoin the sand plant for the manufacture of mortar for plaster, brick and concrete work. In addition to new equipment it is planned to secure a rail connection to enlarge the field of sales.

Arrowhead Iron Works, Inc., of Kansas City, Mo., manufacturers of steel flooring, grating and stair treads, are completing arrangements to establish a branch plant in the East Bay District. W. B. La Force, now residing at 426 Bellevue Ave., Oakland, will be resident manager for the branch.

Henry Cowell Lime & Cement Co., 81 Franklin St., Oakland, will distribute products in the East Bay District for the Certain-Teed Products Corporation. A complete stock of the materials will be carried at the First and Franklin street warehouse.

Annual meeting of the California Building Material Co. will be held in Room 500, New Call Bldg., San Francisco, Feb. 20, according to announcement of C. A. Roller, secretary of the company.

Matheny Bros., Oakland lumber dealers, will establish a warehouse and yard at 11th and E streets, Marysville. The yard will serve as a distributing station for the Sacramento Valley.

Reports are current that the Pacific Coast Steel interests and the Columbia Steel Corporation are negotiating to take in under a merger, the Judson Manufacturing Company.

Claude E. Linn and L. Dyer Linn of Gridley have leased a site, 100 by 140 feet in Live Oak, Sutter county, and will establish a lumber yard.

Atlas Building Co., capitalized at \$50,000, has been incorporated in San Francisco. Directors are: N. Colapietro, E. W. Gardner and Chas. A. Toepke

San Francisco will be the shipping point for lumber products of new mills which are soon to be established at Gamble and Ludlow, Wash., by the Charles R. McCormick Lumber Company and Charles R. McCormick & Co. The McCormicks are completing negotiations to acquire 100,000 acres of fir, spruce and cedar timber land in the Puget sound district, and with acquisition of the property will begin production at the mills. The timber and mill deal involves approximately \$20,000,000. According to Charles R. McCormick, San Francisco will be the shipping center for the lumber products to all parts of the world.

To meet the building developments of the East Bay cities, the Oakland branch of the W. P. Fuller Company has completed enlargement of its quarters at Tenth and Alice Streets. W. R. Sprinkel is branch manager for the company in Oakland. The branch now occupies 40,000 square feet, the entire basement and three floors of a building with a frontage of 100 feet on Alice Street and 100 feet on Tenth Street and a warehouse at Third and Jackson Streets with 22,500 square feet of floor space.

Articles of incorporation of the Ralph McLeran Co., engineers and contractors, with the principal place of business as San Francisco, have been filed with the Secretary of State at Sacramento. The company is capitalized at \$500,000. Associated with Mr. McLeran in the company are: B. Alfred Howkins and Milton G. Harper.

Aggregating a total investment of \$20,000,000, negotiations were completed Feb. 14 for the purchase of the Pope & Talbot Lumber Company of Puget Sound by the McCormick Steamship Company of Los Angeles. The lumber company operates two of the largest mills in the northwest and is said to own timber rights on 500,000 acres of land near Sattle.

Certified articles of Incorporation of Bay Port Mill & Lumber Co., capitalized at \$75,000, have been filed in Redwood City. Directors of the company are: P. J. Sommer, Henry Newburgh, Leon Tornczak and Fred Leve, all of San Francisco, and M. J. Grimm of Oakland.

Premier Electrical Equipment Co., capitalized at \$1,000,000, has been incorporated in San Francisco. Directors are: G. A. Starkweather, John C. Altman, Richard S. Goldman, Leland S. Fisher and A. McAdoo.

Van Olson, contracting painter, has opened a paint and wall paper store at 115 North Court Street, Visalia, and will carry a complete line of Milligan paints in addition to wall paper stocks etc.

George Farrell, Mathals B. Farrell and Robert E. E. Farrell have formed a co-partnership and will operate under the trade name of George Farrell and Sons with headquarters at 180 Jessie Street.

Calaveras Cement Co., of Wilmington, Delaware, has filed certified articles of incorporation with the county clerk in San Francisco.

Building News Section

APARTMENTS

Plans Completed.

APARTMENTS Cost, \$500,000
SAN FRANCISCO. Hyde, S of Lombard.

Ten and part 13-story steel frame and reinforced concrete, concrete floor slabs and concrete joists, apartment house.

Owner—New York Community Apt. House, Inc. G. A. Shaffer, 569 Sutter St., S. F.
 Architect—Wm. F. Gunnison, 57 Post St., S. F.

Although plans are complete, figures will not be taken for about 3 weeks. At the present time, it has not been decided whether bids will be taken for general or segregated contracts.

To be Done by Day's Work.

APARTMENTS Cost, \$100,000
SAN FRANCISCO. NE Geary St. and Twenty-seventh Ave.

Five-story and basement reinforced concrete (35) apartments and (5) stores building.

Owner—Thos. Hamill, 6140 Geary St., San Francisco.
 Architect—Milton Morrison, 601 42nd Ave., San Francisco.

Contract Awarded.

APARTMENTS Cost, \$65,000
OAKLAND. Alameda Co., Cal. N Grand Ave. 100 W Bellevue Ave.
 Three-story 51-room brick and tile apartments.

Owner—J. L. and Anna Pon, Oakland.
 Architect—None.
 Contractor—M. F. Sommerstrom, 1418 Franklin St., Oakland.

Plans Being Prepared.

APARTMENTS Cost, \$160,000
SAN FRANCISCO. 20th and Valencia streets.

Five-story reinforced concrete apartment house, (48 two- and 3-room apts.) 100 x 165.

Owner—F. E. Norman.
 Architect—Wm. F. Gunnison, 57 Post St., S. F.

Contract Awarded.

APARTMENTS. Cost, \$55,000
SAN FRANCISCO. W. Hyde 62 N Eddy St.

Five-story and basement reinforced concrete (20) apartments.

Owner—M. A. Hunt, 1332 Lombard St., S. F.
 Architect and Contractor—The Helbling Co., 1332 Lombard St., S. F.

SEATTLE. Wash.—E. J. Rounds, general contractor, Walker Bldg., will erect for himself a 180,000 apartment house at 845 Bellevue Place; Stuart & Wheatley, architects, Walker Bldg., Seattle. Will be 120 by 120 ft., 3-story and basement masonry construction.

SEATTLE. Wash.—Architect J. L. Holmes, Pantages Bldg., completes plans for 110,000 apartments to be erected at 1729 Twelfth Ave., for Roosevelt Investment Co., National Bank of Commerce Bldg., Seattle; will be 3 story and basement; 120 by 120 ft.

SEATTLE. Wash.—John S. Hudson, Empire Bldg., Seattle, will erect by day labor, a 4-story and basement masonry apartment house at 1021 Boren Ave.; est. cost \$125,000; will be 60 by 120 ft. Wm. G. Mann, architect, 1816 Ravenna Bldg., Seattle.

TAFT. Kern Co., Cal.—Samuel Orloff, local banker, is having plans drawn for two-story Class A building, 50x125 ft. at the corner of 5th and North Sts. 6 stories and 10 apartments. Cost, \$100,000.

LOS ANGELES. Los Angeles Co., Cal.—Edward C. English, 508 Citizens Nat. Bank Bldg., will erect a 6-story and basement reinforced concrete apartment building at the SW cor. Fourth St. and Normandie Ave. for self; Emmett G. Martin, architect, 620 Citizens Nat. Bk. Bldg., is preparing working plans: 83 single and double apartments, lobby, kitchen, dining-room, underground garage; approximately 150x225 ft., rug, brick exterior, terra cotta trim, composition roofing, steam heating system, storage water heater, tiled baths, 2 electric elevators, pine trim, hardwood, pine and cement floors, marble work, vacuum cleaning system, refrigerator system, ornamental iron work, wall beds, tiled drainboards.

BONDS

ORANGE. Orange Co., Cal.—Magnolia School District, Orange County, has elected an election for March 14 at which time it is proposed to vote \$48,000 for school improvement. J. A. Baker, Clerk.

DUNSMUIR. Siskiyou Co., Cal.—Dunsmuir School District votes bonds of \$26,650 to finance purchase of additional lands and additions to present school.

FRESNO. Fresno Co., Cal.—Supervisors sell \$20,000 bond issue of Pinedale School District for premium of \$1,020; proceeds to finance erection of new school.

HUGHSON. Stanislaus Co., Cal.—Bonds of \$60,000 voted in Hughson Grammar School District to finance erection of new school.

MANTECA. San Joaquin Co., Cal.—Election will be held March 16 in Manteca Grammar School District to vote bonds of \$60,000 to finance erection of 10-classroom school.

Material of Merit

DOORS

Firedoors, Freight Elevator, Garage and Warehouse Doors, Fold-up-Doors, 'Tl-co-dors, Cobald-dors, Wal-el-dors.—St. Louis Fire Door Co.

STORE FRONTS

The newest and most diversified store front.—Security Metal Products Co.

SASH OPERATING DEVICES

T. J. Callahan Co.

IRVING SUBWAY AND SAFSTEPS

The fireproof, ventilated non-slipping flooring.—Irving Iron Works Co.

LIGHT SALVOR

Best Wood Preserver.

Douglas Woodhams & Co.

J. C. LYNN

24 CALIFORNIA STREET
 Sutter 5907 San Francisco

SAN GABRIEL. L. A. Co., Cal.—San Gabriel bd. educ. has adopted resol. calling \$100,000 bond election to provide for new school on south side and additions and improv. to Washington and Roosevelt schools. S. S. Hotchkiss, San Gabriel, clk. of bd.

VISALIA. Tulare Co., Cal.—Election will be held March 7 in Deer Creek School District to vote bonds of \$11,000 to finance erection of new school. Trustees of district are: T. M. Willey, T. W. Wells and Mrs. Kate Hilliard.

EMERYVILLE. Alameda Co., Cal.—Election will be called shortly to vote on formation of high school district. Should election carry a bond issue will be submitted to finance erection of a new high school.

WEED. Siskiyou Co., Cal.—Election will be held March 7 in Weed Union High School District to vote bonds of \$30,000 to finance school improvements. Trustees of district are: J. M. White, W. H. King, M. H. Niemeyer, Walter P. Sexton and W. E. Trebbe.

GALT. Sacramento Co., Cal.—Election will be held March 7 in Galt High School District to vote bonds of \$100,000 to finance erection of new high school. Previous elections, defeated, called for issues providing \$120,000 for the structure.

MONTEREY PARK. Los Angeles Co., Cal.—Garvey school district affirmed \$75,000 bond issue at election Feb. 7 for new school building on site not yet selected. A. W. Field is secretary and business manager for district.

CHURCHES

Heating and Ventilating Figures Being Taken.

CHURCH Cost, \$39,000
SAN FRANCISCO. SE Bush and Steiner Streets.

Class "A" church.
 Owner—St. Dominic's Priory of S. F.
 2390 Bush St., S. F.
 Architect—Bezer Bros., 1915 Steiner St., S. F.

Contract for cast stone has been awarded to Ed Sattelo.

As previously reported, sheet metal contract was awarded to Guilfoyle Corne-Works, 1234 Howard St., S. F. at \$352, and setting of terra cotta to Nealey & Collins, 180 Jessie St., S. F. at \$27,800.

Working Drawings Being Completed.

CLASS A BLDG. Cost, \$250,000
SAN FRANCISCO. Ellis St. bet. Buchanan and Webster Sts.

Steel frame concrete and cement class A tabernacle, 130 x 137-6.

Owner—Glaid Tidings and Elble Tabernacle.
 Architect—Wm. F. Gunnison, 57 Post St., San Francisco.

PORTLAND. Ore.—Archs. Jacobberger and Smith, Railway Exchange Bldg., awards sub-contracts on St. Mary's Cathedral as follows: J. F. Shea, Portland, for plumbing and heating; J. O'Hara, Portland, plumbing and sheet metal work; Oliver E. Lutz, Portland, marble. General contract will be let shortly. Total cost, \$200,000.

LOS ANGELES. Los Angeles Co., Cal.—Archts. Allison & Allison, 1405 Hibernian Bldg., are preparing working plans for new church on Edgemont Blvd. nr. Hollywood Blvd. for 13th church of Christ, Scientist. Auditorium to seat 1,200; reinf. concr. walls, floor and balcony, steel roof trusses, stucco and cast stone exterior, clay tile rfg., art glass, hwd., and pine trim; \$200,000. The Sunday school section, which will be erected later, will cost \$150,000 additional.

CHURCH. Cost, \$90,000
SACRAMENTO, Cal. SE Twenty-first and J Sts.
 Concrete frame and brick veneer church (tile roof).
 Owner—Grace M. E. Church, Sacramento.

Architect—Woollett & Lamb, Mull Bldg., Sacramento.
 Frederick H. Betz, Sacramento, was awarded general contract.

Bids follow:

GENERAL CONSTRUCTION

Frederick H. Betz.....\$79,893
 Deduct—Item 1, \$1852; Item 2, \$530;
 Item 3, \$400; Item 4, \$1900; Item 5,
 \$3000; Item 6, \$1267.
 Herndon & Finnigan.....\$81,393
 Deduct—(1), \$1400; (2), \$400; (3),
 \$4053; (4), \$1650; (5), \$2804; (6), \$1212.
 Wm. Murcell.....\$81,994
 Deduct—(2), \$1120; (3), \$530; (4),
 \$4100; (5), \$1554; (6), \$2560; (7), \$1807.
 Holdenor Constr. Co.....\$82,401
 Deduct—(2), \$1470; (3), \$2931;
 \$4150; (5), \$1550; (6), \$2810; (7), \$1213.
 Geo. D. Hudnut Inc.....\$82,900
 Deduct—(1), \$1465; (2), \$559; (3),
 \$4020; (4), \$1763; (5), \$3050; (6), \$1865.
 Campbell Constr. Co.....\$83,100
 Deduct—(1), \$1520; (2), \$469; (3),
 \$4100; (4), \$1795; \$770; (6), \$2770; (7),
 \$1910.
 Frederickson & Watson.....\$85,680
 Deduct—(1), \$1580; (2), \$433; (3),
 \$3990; (4), \$1390; \$2998; (6), \$1255.
 The Scott Plumbing & Electric Co.
 were awarded contract for plumbing,
 heating and ventilating. Latourrette-
 Fical were awarded electrical contract.

Painting

Frank Dixon Co., 1015 23rd St., Sacra-
 mento, prop. No. 8, \$3123; No. 9,
 (add) \$350. Joseph Saunders, No. 8,
 \$3456; No. 9, add \$390. Brown & Mc-
 Grew, No. 8, \$3795. Klssel Co., No. 8,
 \$3455; No. 9, add \$839.

Plumbing, Heating and Ventilating
 Scott Plumbing & Elec. Co., 421 J
 St., Sacramento, plumbing, \$3021; alt.
 deduct \$625; heat. & vent. \$7273; elec.,
 \$3000. Latourrette-Fical, 907 Front
 St., Sacramento, plumbing, \$3175; alt.
 deduct, \$600; heat. & vent. \$7451; elec.,
 \$2887. Luppen & Hawley, plumbing,
 \$3297; alt. deduct, \$590; heat. & vent.,
 \$7497. Hoprecht Co., elec., \$2975. Geo.
 C. Foss, elec., \$3170. Electric Supply
 Co., elec., \$3120.

LOS ANGELES, Los Angeles Co., Cal.
 Archt. Robt. H. Orr, 1300 Corporation
 Bldg., is completing working plans for a
 class A reinf. conc. English Gothic
 church, at n. w. cor. Wilshire Blvd. and
 Normandie Ave., for Wilshire Blvd.
 Christian Church; main bldg. has auditor-
 ium to seat 1500 and social hall and
 banquet hall to accommodate 800 in
 basement; Sunday school bldg. is 3-sto.,
 basement and sub-basement, gym.,
 shower and locker rms., lecture and as-
 sembly rms., classrooms; rug. br. exter.
 art stone trim, tile rfr. art glass win-
 dows, br. curtain walls, oil-burning
 steam htg. sys., forced fan sys. vent.,
 tile, cem., terrazzo, pine and hwd. fls.,
 oak trim, main wk., kitchen, pipe
 organ; \$400,000. Plans will be com-
 pleted about Mar. 15th.

MARYSVILLE, Yuba Co., Cal.—The
 Methodist Church has sold property at
 Fourth and E streets and with the pro-
 posed sale in addition to other funds
 plans erection of new edifice at 8th and
 D Streets.

VAN NUYS, Los Angeles Co., Cal.—
 Archts. Allison & Allison, 1405 Hiber-
 nian Bldg., are preparing plans for a
 new church at Van Nuys for Central
 Christian Church. Reinf. concr. and
 frame construction, plastered exter.,
 clay tile rf., art glass, pine trim.;
 \$50,000.

FACTORIES & WAREHOUSES

Plans Complete.

SHOP BLDG. Cost, \$25,000
SAN FRANCISCO, North Line of Hayes
 164 East of Van Ness Ave.
 One-story brick shop building.
 Owner—Conlin Estate.
 Architect—O'Brien Bros., 315 Mont-
 gomery St., S. F.

Contract was being awarded to
 F. Moller, 180 Jessie St., S. F. Seg-
 regated figures have been taken.

Contract Awarded. Cost, \$12,000
FACTORY. E. 10th St., 225 N.
SAN FRANCISCO.
 Two-story Class C reinforced concrete
 factory.
 Owner—Feldman Auto Metal Works,
 76 8th St., S. F.
 Architect—W. L. Schmolle, 235 Mont-
 gomery St., S. F.
 Contractor—Joseph Dunn, 235 Mont-
 gomery St., S. F.

Contract Award. Cost, \$13,590
STORAGE BLDG. E. Mission 57 S. Erie
SAN FRANCISCO.
 One-story and mezzanine floor rein-
 forced concrete light storage bldg.
 57x130.
 Owner—H. S. Thompson, 3650 Mission
 St., San Francisco.
 Architect—C. E. Gottschalk and M. J.
 Rist, Phelan Bldg., S. F.
 Contractor—Otto R. Johnson, 2435
 Spaulding, Berkeley.

Sub-Contracts Awarded. Cost, \$175,000
FACTORY BLDGS. Mission and Bond
SAN FRANCISCO.
 Five-story reinforced concrete factory
 building.
 Owner—Speyer & Schwartz.
 Architect—S. Helman, 57 Post St., San
 Francisco.

Lessee—Alcone Knitting Co.
 Contractor—Cahill Bros., Sharon Bldg.,
 San Francisco.
Sheet Metal—Percy Sheety Metal Wks.,
 340 Guerrero St., S. F.
Steel Column Forms—Des Lauriers
 Metal Prod. Co., 613 21st St., Oak-
 land, Cal.

Glass—W. P. Fuller Co., 301 Mission
 St., S. F.
Plastering—Carroll & O'Brien, 180 Jes-
 sie St., S. F.

Roofing—Alta Roofing, 570 Waller St.,
 San Francisco.
 Separate contracts previously report-
 ed awarded are:
 Plumbing—J. Camp & Co., 218 Grove
 St., S. F., \$4,887. Steel sash—Michel &
 Pfeffer, 1415 Harrison St., S. F., \$3,819.
 Iron work—Michel & Pfeffer, 1415 Har-
 rison St., S. F., \$6,005. Electric work—
 Shipman & Lauer, 1318 Polk St., S. F.,
 \$7,100.

Plans Being Prepared.
FACTORY Cost, \$12,200
SAN JOSE, Almaden and Auzaresale.
 One-story factory and store.
 Owner—Calif. Paste Co., 253 S. Mar-
 ket, San Jose.
 Designer—H. Bolwin, 411 Garland, San
 Jose.

Contract Awarded. Cost, \$30,500
WAREHOUSE, ETC. Bldgs 18 and 19, Parr
 Terminal Lease, Oakland Water-
 front.
 Combination warehouse and garage
 building.
 Owner—Richfield Oil Co., Los Angeles,
 Cal.
 Contractor—Villadas Bros., Inc., Mo-
 nadnock Bldg., S. F.

SAN JUAN, San Benito Co., Cal.—
 standard Oil Co. has started construc-
 tion of \$50,000 distributing plant; in-
 cludes three 20,000-gal. capacity steel
 tanks for storage in addition to office
 and warehouse buildings.

LOS ANGELES, Los Angeles Co., Cal.
 —Pacific Iron & Steel Co., 2637 Hum-
 boldt St., has completed plans and has
 contract for one-story steel frame fac-
 tory at 301 Avenue 26, for D. & D.
 Pump & Supply Co.; 50x150 ft. con-
 crete iron walls and roof, steel sash,
 skylights, cement floors.

MERCED, Merced Co., Cal.—Yosemite
 Portland Cement Corp. has been or-
 ganized with capital stock of \$1,500,000
 and Board of Directors composed of
 the following: A. Emory Wishon, pres.;
 Fresno; W. A. Sutherland, vice-pres.;
 Fidelity branch of Pacific-Southwest
 Bank, Fresno; John B. Oleese, Mgr.
 Bank of Italy, Eurekafield; Murray
 Bourne, general counsel of San Joa-
 quin Light & Power Corp., Fresno;
 Clyde Waterman, San Francisco capi-
 talist. Company has taken over prop-
 erties of projected company, which did
 extensive preliminary work a year ago,
 acquiring mill site and clay beds at
 Merced, and 1000 acres of limestone
 adjoining line of Yosemite Valley Ry.
 in Mariposa County. A 2000-bbl. daily
 capacity wet process plant will be in-
 stalled.

SAN FRANCISCO—City Engineer M.
 M. O'Shaughnessy estimates cost of
 new Municipal Railway Potrero dis-
 trict car barn at \$260,000; will be re-
 inforced concrete construction.

SACRAMENTO, Cal.—Geo. W. Barr,
 500 L St., is having plans prepared for
 a service station in 1 street between
 8th and 9th Sts.; est. cost, \$20,000.

SAN BERNARDINO COUNTY, Calif.
 —Houghton and Anderson, Los An-
 geles, at \$24,333 (engineer's estimate,
 \$24,458) awarded contract by Stat.
 Highway Commission to erect main-
 tenance shop building and truck shed
 at San Bernardino.

LOS ANGELES, Los Angeles Co., Cal.
 —Architects Noerenberg & Johnson, 401
 L. Ry. Bldg., are completing plans
 for a 2-story and basement reinforced
 concrete warehouse and factory, on At-
 lantic St., for Southwest Harbor Co.;
 80x140 ft., stucco exterior, composition
 roofing, steel sash, cement floors, 2
 electric freight elevators, skylights,
 sprinkler system, ornamental iron
 work, gas heating, offices.

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STRAIGHT SHAFT COMPRESSED CONCRETE PILE
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cover all lengths and conditions without change of rigging, delay and
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1053 MARKET ST.

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FLATS

To Be Done By Day Labor—Sub-bids Wanted on All Portions of Work.
FLATS Cost \$10,500 each
SAN FRANCISCO, Leavenworth St. and Waldo Alley and Pacific near Mason St.
 Two two-story and basement frame plaster flats (2 flats in each building).
Owner—John Diestel, 248 Russ Bldg., San Francisco.
Architect—Wm. Mooser, Nevada Bank Bldg.
 See-figures are being taken by the owner on all portions of the work.

GARAGES

Plans Completed—Work to be started at once.
GARAGE Cost, \$15,000
LAKEPORT, Lake Co., Cal.
 One-story and basement reinforced concrete public garage, (shop, accessory, show rooms, etc.)
Owner—Frank Aikens, Lakeport, Cal.
Architect—Frederick S. Harrison, Peoples Bank Bldg., Sacramento.
 Construction will be started at once under supervision of architect.
Painting Contract Awarded.
GARAGE Cost, \$40,950
SAN FRANCISCO, Main St. bet. Mission and Howard Sts.
 Two-story reinforced concrete garage building.
Owner—Henry Cowell Lime & Cement Co., 2 Market St., San Francisco.
Architect—Ward & Blohme, 454 California St., San Francisco.
Contractor—Cahill Bros., Sharon Bldg., San Francisco.
Painting—J. H. Devert, Inc., 511 7th St., San Francisco.
 As previously reported, sub-contracts were awarded for: Plumbing to Vincent E. Powers, 180 Jessie St., S. F. Roofing to Alta Roofing Co., 570 Walter St., S. F. Metal sash to Michel & Pfeffer Iron Works, 1415 Harrison St., San Francisco.

GOVERNMENT WORK AND SUPPLIES

SAN DIEGO, Cal.—Until 11 a. m., Mar. 2, bids will be rec. by pub. wks. officer, 11th Naval Dist., San Diego, for concrete roads, curb, walks, drains, rock and asphalt, surf, sewer and water main extension at Naval Operating Base (Training Station), San Diego. Spec. 5071 may be obtained upon application to DeWitt C. Webb, pub. wks. officer, U. S. N., foot of Broadway, San Diego with deposit of \$10.

PEARL HARBOR, T. H.—Bids will be asked shortly by Bureau of Yards and Docks, Navy Department, Washington D. C., under Specification No. 5067, for boundary fence at Naval Operating Base (Navy Yard), Pearl Harbor, T. H. See notice under official proposal section in this issue.

PEARL HARBOR, T. H.—Until April 8, under Specification No. 5046, bids will be rec. by Bureau of Yards and Docks, Navy Department, Washington, D. C., to erect hangars at Pearl Harbor, T. H. and Coco Solo, Canal Zone. Each hangar will have concrete floor, steel frame, steel sash, steel sliding doors, asbestos covered metal, built-up roofing, cast-iron piping and electrical work. The hangar at Pearl Harbor will have wood roof sheathing and terra cotta piping. The Coco Solo will have a pre-cast gypsum tile roof deck. Alternative bids will be received on doors of the bascule type and on corrugated asbestos siding. See call for bids under official proposal section in this issue.

WASHINGTON, D. C.—Pittsburg Des Moines Steel Co., bidding \$7130 for item (1) and \$6550 for item (2) submitted low bid to Bureau of Yards and Docks, Navy Dept., Washington, D. C., to erect 210 ft. self supporting steel lighthouse tower at Cavite, P. I., under Specification No. 5057. Donnell-Zane Co., New York, bid \$10,800 for item No. 2.

PUGET SOUND, Wash.—Newport Contracting & Engineering Co., Newport News, Va., awarded Cont. by Bureau of Yards & Docks, Navy Dept., Washington, D. C., to const. extension to boiler plant and distribution system at Puget Sound; accepted bid is items 1, 2 and 3, \$30,127; Weber Chimney Mfg. Co., 332 S. Michigan Ave., Chicago Ill., awarded contract for item 7, chimney, at \$8405.

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies and Accounts, Navy Department, to fur. and alt. materials to Navy Yards and Stations under the following schedules: date to open bids as noted at close of each paragraph:
 Sched. 3320, Puget Sound, 7 electric floor waxing and polishing machines, 10 waxing brushes and 10 polishing pads, March 3.
 Sched. 3310, Mare Island, 4800 lbs. lining lead pipe, March 3.
 Sched. 3311, Mare Island, 220 brass oil cups, March 3.
 Sched. 3312, various yards, 20 motor-driven propeller type fans and 10 sets of spare parts, March 3.
 Sched. 3313, Puget Sound, 300 food carrier containers, March 3.

SAN FRANCISCO—Until Feb. 24, 11 a. m., bids will be rec. by U. S. Engineer Office, 85 2nd St., under Order No. 5326-604 to fur. and del. Rio Vista, Solano County; miscellaneous hardware and supplies. Lists of materials required obtainable on request to above office.

PHOENIX, Ariz.—Until March 2, bids will be received by Supervising Architect, Treasury Department, to remodel electric passenger elevator in U. S. Post Office and Courthouse at Phoenix.

WASHINGTON, D. C.—Until Feb. 27, 10:30 a. m., bids will be rec. by General Purchasing Agent, Panama Canal, under Circular No. 2374, to fur. and del. Balboa (Pacific Port): pipe fittings, sanitary fixtures, valves, gauge cocks, hose couplings, water-saw glasses, screw jacks, hedge shears, turnbuckles, asbestos cloth, sandpaper, etc. Further information obtainable from Assistant Purchasing Officer, Fort Mason, San Francisco.

SAN FRANCISCO—Until Feb. 25, 11 a. m., under Order No. 5330-694 bids will be rec. by U. S. Engineer's Office, 85 2nd St., to fur. and del. Rio Vista, Solano County, pipe valves and fittings. Lists of materials desired obtainable from above office on request.

HALLS AND SOCIETY BUILDINGS

SACRAMENTO, Cal.—Sacramento Turn Verein, 1303 J St., has purchased site in J St., bet. 33rd and 34th Sts., of which it plans to erect new clubhouse.

Terra Cotta Contract Awarded.
LODGE & OFFICE Cost \$1,000,000
OAKLAND, SE 20th St. and Broadway. Eight and 15-story tower, six-story main building, class A lodge and office building 150 by 134 ft.

Owner—Elks Hall Assn.
Arch't. & Mgr. of Const.—Wm. Knowles Central Bank Bldg., Oakland and Hearst Bldg., S. F.
 Building will contain from 75 to 90 guest rooms, 100% baths.
Terra cotta to N. Clark & Sons, 116 Natoma St., San Francisco.

As previously reported, contract for structural steel was awarded to the Judson Manufacturing Co., 604 Mission St., San Francisco, and excavating to J. C. Cuccel, 1212 18th Ave., Oakland; reinforcing steel to Edw. L. Soule, 912 Rialto Bldg., S. F.; concrete to Chas. W. Heyer, Jr., Mills Bldg., S. F.

ORANGE, Orange Co., Cal.—Archts. Allison & Allison, 1405 Hibernian Bldg., are taking bids for a store and lodge bldg. at Orange for Oddfellows Lodge. Bids are being taken on ten segregated contracts. Three-sto., 85x120 ft., rein. concr. frame and fls., tile filler walls, stucco and cast stone ext., plate glass, comp. rfg., pine trim.; \$125,000.

SAN FRANCISCO—Until Feb. 25, 12 noon, bids will be rec. by B. P. Lamb, sect'y., Park Commission, Park Lodge, Golden Gate Park, to erect club house in new park stadium. Masten and Hurd, architects, 278 Post St., San Francisco. Cert. check 10% payable to Bd. of Pk. Comm. req. Plans obtainable from architects.

SAN LUIS OBISPO, Cal.—Manuel Herrera, Recreation Center, plans early construction of boxing arena in Johnson St. bet. Monterey and Palm Sts.; will be 48 by 75 ft., frame construction, seating between 1,100 and 1,200.

HANFORD, Kings Co., Cal.—Until March 5, 3 P. M., bids will be received by E. F. Pickerill, county clerk, to erect Veterans' Memorial Building in Hanford Civic Center. Swartz & Ryland, architects, Rowell Bldg., Fresno. Segregated bids are wanted for: (1) general construction; (2) masonry; (3) electric work; (4) roofing; (5) plumbing, sheet metal work and heating; (6) painting. Cert. check 10% payable to Board of Sups. req. Plans on file in office of clerk and obtainable from architects. See call for bids under official proposal section in this issue.

LOS ANGELES, Los Angeles Co., Cal. Archts. Walker & Elsen, 701 Great Republic Life Bldg., are taking bids for 4-story class A club and store bldg. on west side of Grand Ave. betw. 6th and 7th Sts. for Masonic Club of Los Angeles. Dimensions, 70 x 140 ft., stores in first sto., cafe in 2nd sto., and club quarters above; reinf. concr. constr. cast stone front, plate glass, marble and tile work, steel sash, elevator, gas htr.; \$150,000.



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(Patent applied for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA

CERES, Stanislaus Co., Cal.—Fraternal orders of this city will organize building corporation to finance erection of new lodge building; site has been purchased.

HOSPITALS

SONOMA, Sonoma Co., Cal.—Dr. S. R. Boyd, L. S. Angeles and Michigan capitalist, plans to purchase 20-acre site in Sonoma Vista just west of Boyes Springs station on which it is proposed to erect \$100,000 sanitarium to accommodate 300 patients.

FRESNO, Fresno Co., Cal.—Until 2 p. m., Feb. 27, bids will be rec. by Fresno county for 2-sto. and basement fireproof addition to Fresno general hospital. Plans and spec. obtainable from county clerk, Chas. Butner, archt; \$40,000.

FRESNO, Fresno Co., Cal.—Dr. Kenneth J. Staniford, president, San Joaquin Valley Childrens' Health Ass'n, announces construction will be started at once on nutritional home building for undernourished children; est. cost, \$15,000. Will be located at Belmont and Brawley Aves. Labor on the structure will be donated by the Fresno Building Trades Council.

PORTLAND, Ore.—Archs. Sutton & Whitney, Lewis Bldg., Portland, will take bids shortly to erect 3-story, 125-bed unit annex to Emanuel Hospital at 212 Stanton street; Dr. A. M. Green, Supt. Will be concrete construction with brick facing; est. cost, \$175,000.

OAKLAND, Alameda Co., Cal.—The General Elevator Co., 1161 Howard St., S. F., has been awarded contract by the Alameda County Board of Supervisors for ten electric elevators, to be installed in the Highland County Hospital Building, Oakland. The same company has also been awarded by the R. F. Felchlin Co., T. W. Patterson Bldg., Fresno, contract for four electric passenger elevators, one freight electric elevator and one electric dumbwaiter.

LOS ANGELES, Los Angeles Co., Cal.—Los Angeles Planing Mill Co., 1812 Industrial St., was low bidder at \$1,030,000 for all work complete for class A hospital bldg. on Hope St., nr. 15th St., for California Lutheran Hospital Association. Walker & Eisen, 701 Great Republic Life Bldg., archts. Revised bids are being taken to be received Feb. 20th. The bids were: Los Angeles Planing Mill Co., \$1,030,000; Bavin & Burch Co., \$1,066,000; C. J. Kubach Co., \$1,080,000; Lange & Bergstrom, \$1,109,200; Sumner Solitt Co., \$1,139,780; C. L. Peck, \$1,176,370; H. M. Baruch, \$1,149,700; Christ Thoren, \$1,176,600.

ALHAMBRA, L. A. Co., Cal.—W. S. Brook, 1001 Lane Mortgage Bldg., Los Angeles, will build 2-story 75x150 ft. brick store and hotel bldg. on First St. near Garfield Ave., Alhambra, for himself; Saul H. Brown, 528 Union League Bldg., Los Angeles, archt. Three stores, thirty hotel rms., comp. rf., art stone trim., struc. steel, hwd., cem. and tile fls., 100% baths, pine trim., plate glass. Day work by owner; \$50,000.

HOTELS

Preliminary Plans Completed.
ADDITION Cost, \$500,000 or more.
SAN FRANCISCO, Market at 8th St. Seven-story, roof garden and basement reinforced concrete and steel construction hotel addition.
Owner—Whitcomb Estate, Ernest Drury, mgr. Hotel Whitcomb, S. F. Architect—Geo. Rushforth, 354 Pine St., S. F.
Preliminary plans have been completed and are awaiting approval.

Commissioned to Prepare Plans—Contract Awarded.


HOTEL SUSANVILLE, Lassen Co., Cal. Fireproof hotel building.
Owner—Committee of Citizens being organized to finance. (Will be known as "The Lassen").
Architect—F. J. DeLongchamps, Gazette Bldg., Reno, Nevada.
Contractor—T. J. Reese, Fallon, Nev.

Plans Being Prepared.

ALTERATIONS Cost, \$—
PITTSBURG, Contra Costa Co., Cal. Black Diamond and Fifth Sts. Remodelling building formerly occupied by Petri Cigar Co. into hotel to contain 75 rooms.
Owner—Carlo Lepori, Pittsburg, Cal. Architect—Jas. T. Narbett, 910 Macdonald Ave., Richmond.

PRATT'S CONCRETE MIX

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Sandy
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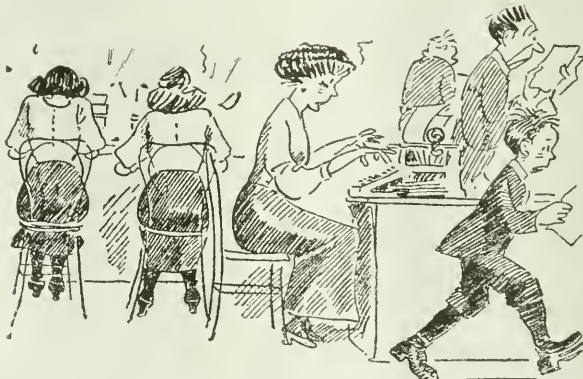
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"I THANK you."



This is a "quiet day" in the office of T. I. Butler Co. (Pacific Gravel Co.) since they told the world they were building bunkers for Sandy Pratt's wonderful sand—"Prattco Amber" from Monterey County—50% of No. 4 (coarse) sand and 50% of No. 2 (fine) sand.

LOS ANGELES, Los Angeles Co., Cal.—F. W. Riley, 1225 Georgia St., has contract for 5-story and basement reinforced concrete and steel frame hotel at 429 Columbia Ave., for T. C. Hughes; A. Godfrey Bailey, architect, 410 Hill-street Bldg.; 221 rooms with 100% baths and showers, lobby, cafe, dining-room and kitchen; 86x234 ft., plaster exterior, composition roofing, plate glass, reinforced concrete swimming pool, steam heating, water softener and filter, tiled baths, 2 electric elevators, vacuum cleaning system, refrig. system, storage water heater, pine trim, hardwood, pine and cement floors, marble work, ornamental iron work, murals, inter-telephone system. Cost, \$100,000.

LOS ANGELES, Cal.—Arch. William Bruce, 430 Chapman Bldg., is completing plans for a 3-story and part basement fr. and stucco hotel on Santa Barbara Ave. nr. Menta Ave. for John McNaughton; 53 rms. with 75% baths and lobby; 40x138 ft., comp. rfg., plate glass, skylights, pine and cem. fls., gas radi., aut. storage water htr., pine trim, metal lath, tile baths; \$45,000.

Ready for Figures This Week.
HOTEL
SAN FRANCISCO, North of Market. Six-story steel frame hotel building, pressed brick front.
Owner—Withheld.
Architect—Edward Glass & Thomas Smith, 525 Market St., S. F.
Hotel will contain 70 rooms, 100% baths, with tile floors and tile base. Sidewalk elevator will be installed, dumb waiters, etc.

LOS ANGELES, Los Angeles Co., Cal.—Willard-Brent Co., 234 E. 27th St., awarded contract at \$110,000 for all work complete for 4-story Class B store, office and hotel building at 115-119 N. San Pedro St. for H. Fukui Co., 707 Turner St.; Yos Hirose, 117½ Weller St., architect and engineer. Three stories, 77 rooms and 28 offices; brick walls, 60x175 ft., structural steel, pressed brick and cast stone facing, plate glass, composition roofing, metal skylights, steel sash, gas heating, elevator.

Additional Sub-contracts Awarded.
ANNEX Cost, \$1,500,000
SAN FRANCISCO, SE cor. Geary and Taylor Sts.
15-story and basement class A annex to Hotel Clift (200 rooms 100% baths).
Owner—Clift Realty Co., San Francisco
Architect—Schultz & Weaver, 17 E. 49th St., New York
Contractor—F. J. Walker Co., Monadnock Bldg., San Francisco.
Engineer—H. J. Brunner, Sharon Bldg., San Francisco.
Lundry Chutes—The Pfandler Co., Sharon Bldg., S. F.
Magnesite Comp. Trends—Phoenix Sidewalk Lt. Co., Monadnock Bldg., San Francisco.
Tile Work—Malott & Peterson, 2412 Harrison St., S. F.
Finished Wood Floors—Geary Floor Co., Hearst Bldg., S. F.
Glass Work—Tyre Bros. Glass Co., 666 Townsend St., S. F.

LOS ANGELES, Cal.—Arch. William Bruce, 430 Chapman Bldg., is taking bids for a 3-story and part basement frame and stucco hotel, on Santa Barbara Ave. nr. Menta Ave., for John McNaughton; 53-rms. with 75 percent baths and lobby; 40x138 ft., comp. rfg., plate glass, skylights, pine and cem. fls., gas radi., aut. storage water htr., pine trim, metal lath, tile baths; \$45,000.

ICE AND COLD STORAGE PLANTS

BEVERLY HILLS, Los Angeles Co., Cal.—Architect John M. Cooper, 321 Marsh-Strong Bldg., Los Angeles, is preparing working plans and has the contract on cost plus basis for one-story reinforced concrete ice plant at Beverly Hills, for Beverly Hills Ice Co.; 82x173 ft., stucco exterior, composition roofing, steel sash, wire glass, cement floors, skylights; York Mfg. Co., 5061 Santa Fe Ave., Los Angeles, has contract for all cork insulation and all refrigerating machines including overhead hoists.

POWER PLANTS

SALINAS, Monterey Co., Cal.—Coast Valleys Gas and Electric Co., 11 East Gabilan St., Salinas, has voted a 1925 construction budget totaling \$870,845.

Steel and reinforced concrete substation, 70 by 90 ft., will be erected in Salinas; back section will be 30 by 90 ft., 40 ft. high and front section 40 by 90 ft., 23 ft. high; est. cost \$202,921.

Steel gas holder will also be erected in Salinas with capacity of 200,000 cu. ft. in addition to gas generating plant annex; est. cost \$81,157. Other major items in the construction program are:

Electric lines, transformers and meters \$244,191.

Enlargement of present electric lines to improve service, \$62,963.

New joint pole lines to eliminate duplications of power and telephone poles, \$7347.

Increase size of wire on Valley transmission line—\$38,099.

Reroute lines to new substation location, \$12,090.

Enlargement of gas mains to improve service, \$20,029.

Replacement of gas mains ahead of street paving, \$28,658.

Gas mains to take care of new customers, \$30,520.

Enlargement of water mains to improve service, \$8564.

Replacement of water mains ahead of street paving, \$11,151.

Extension of water mains to take care of new customers.

Construction of warehouse and garage at Salinas, \$24,538.

Other miscellaneous improvements, \$39,000.

New substation equipment at Soledad, \$7340.

New substation at Gonzales, \$18,000.

New substation transformers at Monterey, \$15,000.

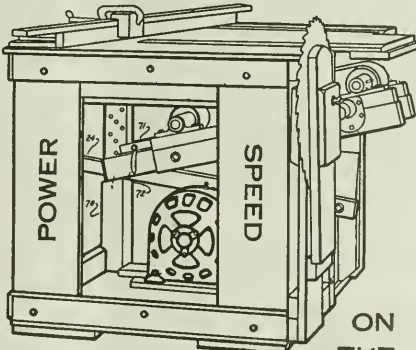
New voltage regulators at King City and miscellaneous substation improvements, \$4251.

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Bids to Be Called for in About Ten Days.
POWER HOUSE, Etc. Approx. \$200,000.
OAKLAND, Alameda Co., Cal. Fourteenth Ave. and E. 27th St.
 Two-story and basement reinforced concrete Class C power house unit (boiler plant, garage, linen rooms, laboratory, etc.)
 Owner—Alameda County.
 Architect—H. A. Meyers, Kohl Bldg., San Francisco.

SEATTLE, Wash.—Until Feb. 27, 10 a. m., bids will be rec. by Wm. D. Freeman, city purchasing agent, to fur. one street railway cable, 14,150 ft. long, 1 1/2-in. dia. Further information obtainable from above office.

TACOMA, Wash.—Following low bids taken under advisement by city council for work in connection with municipal water project on Narrows Crossing:

Item 1—Fabrication and erection of steel towers and installation of steel cables: H. H. Pohlman, \$105,591. Including erection of towers A, B, C and D only with offer of cost plus 10% for erection of towers E, F, G, H, K, L, M, N, O and P. Ward and Ward, \$105,875 for fabrication and erection of towers A, B, C and D. Star Steel and Iron Co., at \$148,803 submitted lowest bid for work complete.

Item 2—Cable, including parts and insulators, sockets and clamps: Willamport Wire and Rope Co., \$339,246.32.

Item 3—Excavating and footing for towers: Ward and Ward, \$10,406.

Item No. 21—Fabrication and erection of steel transmission towers: Puget Sound Bridge and Dredging Co., \$16,800.

Item 20—Wood transmission towers: Nelson and Pederson, \$135,060.

PASADENA, Cal.—So. Cal. Edison Co. will expend during 1925 approx. \$500,000 on the Pasadena dist. A. B. Wollaber, dist. mgr.

TACOMA, Wash.—Until Feb. 24, bids will be rec. by City Commissioner of Light and Water, to fur. 6250 lbs. or 32,000 ft. of cable No. 4/0 B, S. all aluminum, 1-strand; alternate, 13,480 lbs. No. 2/0, 1-strand, bar copper cable.

PUBLIC BUILDINGS

SAN JOSE, Santa Clara Co., Cal.—County supervisors plan to remodel interior of county jail salvaging the outer walls of the building and enlarging the capacity by double decking in the "tanks". The improvements have been recommended by the County Grand Jury. Henry A. Pfister is county clerk.

PETALUMA, Sonoma Co., Cal.—Rex Mercantile Co., Petaluma, has \$498 awarded contract by city council to fur. and install plumbing fixtures in city hall and jail. Jones & Anderson, only other bidders, at \$610.

RESIDENCES

Contract Awarded.
RESIDENCE. Cost, \$17,546.
PIEDMONT, Lots 7 & 12, Resub. lots 18 to 27 inc., Crocker Tract.
 Two-story and basement residence.
 Owner—Martha E. & Margaret Baldwin, 150 Kempton Ave., Oakland.
 Architect—Louis M. Upton, 454 Montgomery St., S. F.
 Contractor—A. Cedarborg, 1455 Excelsior Ave., Oakland.

Contract Awarded.
RESIDENCE. Cost, \$13,600.
BERKELEY, 1496 Euclid Avenue.
 Residence.
 Owner—Mrs. C. E. Chapman, 1531 Walnut St., Berkeley.
 Architect—Henry H. Gutterston, 2922 Garber St., Berkeley.
 Contractor—G. & J. Maurer & Co., 177 Ridgeway Ave., Oakland.

Ready For Figures Middle This Week.
RESIDENCE. Cost, \$16,000.
SAN JOSE, Santa Clara Co., Cal.
 Two-story frame and stucco 10-room residence.
 Owner—Dr. J. H. Shepherd.
 Architect—Wyckoff & White, Growers Bank Bldg., San Jose.

Completing Working Drawings.
RESIDENCE. Cost, \$40,000.
SAN FRANCISCO, Broadway.
 Two-story and basement frame and stucco Spanish Style residence with tile roof.
 Owner—Halter Heller, 18 Presidio Terrace, San Francisco.
 Architect—Bakewell & Brown, 251 Kearny St., San Francisco.

Contract Awarded.
FRATERNITY HOUSE. Cost, \$22,500.
STOCKTON, San Joaquin Co., Cal. No. 3501 N-Madison St.
 Two-story fraternity house.
 Owner—Omega Club, 3501 N-Madison St., Stockton.
 Architect—Not given.
 Contractor—M. A. Orcutt, 616 N-Grant St., Stockton.

Contract Awarded.
RESIDENCE. Cost, \$17,560.
OAKLAND, Lot 3, Revised Subdivision of Lot 15, Blk. G, Piedmont Park.
 Two-story and basement residence.
 Owner—Dr. William P. Schwander, Wakefield Bldg., Oakland.
 Architect—Louis M. Upton, 454 Montgomery St., S. F.
 Contractor—A. Cedarborg, 1455 Excelsior Ave., Oakland.

Contract Awarded.
RESIDENCE. Cost, \$11,975.
SAN FRANCISCO, E. Avila, 382 S. Capra Way.
 One-story and basement frame residence.
 Owner—Carlo Raffanti, 152 Washington St.
 Architect—Perso Righetti, 12 Geary St., S. F.
 Contractor—Farnocchia & Co., 1812 Powell St., S. F.

LOS ANGELES, Cal.—Architect S. Charles Lee, 329 Douglas Bldg., Los Angeles, is preparing working plans for 2-story 9-rm. frame res., 36x48 ft., on Vestal Ave. nr. Echo Park Ave. for Jack Sherman. Shingle rfr. 3 tiled baths, unit htg. sys., oak and tile fls., hwd. and pine trim, tile mantel.

Contract Awarded.
RESID. and GAR. Cost, \$22,993.
SAN FRANCISCO, Lot 10 Blk 1326 of Subdivision No. 3 of Sea Cliff.
 Two-story and basement frame residence and garage.
 Owner—Becky Wolf.
 Architect—Earle E. Bertz, 158 Sutter St., S. F.
 Contractor—Daniel L. Blenfield, 447 21st Ave., S. F.

LOS ANGELES, Los Angeles Co., Cal.—Samuel P. Bard & Co., 992 Chapman Bldg., have contr. and are taking sub-bids for 2-sto., 9-rm., Colonial type res. at Carbury Center for client. Plans by A. A. Smith, 3d St. and Western Ave. Brick fac., tile rfr. gum and O. P. trim, hwd. fls., 3 tiled baths, brick mantel, unit htg. sys., aut. water htr.; \$25,000.

HOLLYWOODLAND, Los Angeles Co., Cal.—Arch. R. J. Kieffer, 707 Great Republic Life Bldg., Los Angeles, is preparing working plans for a 9-rm., 2-sto. and basement res. at Hollywoodland, for a local client; shingle rfr. fr. and plas., gas unit htg. sys., aut. water htr., hwd. fls. and trim, tile mantel, tile baths and drainhd., garage.

HOLLYWOODLAND, Los Angeles Co., Cal.—Arch. R. J. Kieffer, 707 Great Republic Life Bldg., Los Angeles, is preparing working plans for a 9-rm., 2-sto. res., at Hollywoodland, for a local client; fr. and plas., tile rfr., basement, gas furnace htg., aut. water htr., hwd. fls., tiled baths, pine and hwd. trim, tile mantel, garage.

LOS ANGELES, Los Angeles Co., Cal.—Harry H. Belden & Co., 269 S. Larchmont Blvd., will erect a 2-sto. fr. 12-rm. res. at 304 June St. for self; Ray J. Pinner, 707 Great Republic Life Bldg., archt.; stucco, basement, 62x61 ft., tile rfr., gas unit htg. sys., aut. water htr., hwd. fls., 4 tiled baths and drainhd., mantel, pine and mahogany trim; \$18,000.

LOS ANGELES, Cal.—W. E. Chadwick, 424 Union League Bldg., Los Angeles, is preparing working plans for 68 5-rm. English type bungalows 28x45 ft. each, nr. Slauson and Western Aves for Geo. Knudson. Brick and stucco, shingle rfr., tile baths, hwd. and tiled fls., pine trim, mantels, day work, by owner, \$250,000.

BEVERLY HILLS, Los Angeles Co., Cal.—Wesley H. Hudson, 1832 Burton Way, Beverly Hills, will build 2-story residence at 616 Linden Dr., Beverly Hills, and desires information on following: Refrigeration plant, water softeners, colored tile for baths, travertine work, roofing tile, stucco, wall canvas, hardwood floors, electric heaters, telephone system, wrought iron railing and lighting fixtures and metal lath. Residence is to cost \$30,000.

SAN MARINO, L. A. Co., Cal.—Arch. Emmett G. Martin, 620 Citizens Natl. Bank Bldg., Los Angeles, is preparing working plans for a 15-rm. English res. at cor. Circle Dr. and Mesa Rd., San Marino, for Edgar Howes; br. and stucco and half-timber, slate rfr., 2-sto. and basement, steam htg. sys., storage water htr., pine and hwd. trim, 4 tiled baths, tile mantel, oak fls.

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PASADENA, Los Angeles Co., Cal.—Architect Carleton M. Winslow, 921 Van Nuys Bldg., Los Angeles, is taking bids for a 12-room residence and studio at Monterey Ave. and Shennadoah Rd., Pasadena, for Adolph Muller-Ury; 59x71 feet, 2-story and basement, tile and composition roofing, reinforced concrete and frame construction, plaster exterior, cement, hardwood and tiled floors, gas unit heating system, automatic storage water heater, incinerator, tiled baths, hardwood and pine trim, marble works, mantels, 4 tiled baths, plate glass.

PASADENA, L. A. Co., Cal.—Daniel Whetstone, 1527 E. Orange Grove Ave., Pasadena, awarded contract at about \$25,000 for 2-sto., 9-rm. residence at cor. of Garfield Ave. and Monterey Rd., Pasadena, for Stafford W. Bixby, 1527 E. Orange Grove Ave., Pasadena, 1527 E. Orange Grove Ave., Pasadena, for Adolph Muller-Ury; 59x71 feet, 2-story and basement, tile and composition roofing, reinforced concrete and frame construction, plaster exterior, cement, hardwood and tiled floors, gas unit heating system, automatic storage water heater, incinerator, tiled baths, hardwood and pine trim, marble works, mantels, 4 tiled baths, plate glass.

SANTA BARBARA, Santa Barbara Co., Cal.—Andrew C. Jensen, 1322 Casillo St., Santa Barbara, has contract at \$30,000 for two-story 12-room Spanish residence at Las Animas Tr., Santa Barbara, for William Gibbs McAdoo; Carleton M. Winslow, architect, 921 Van Nuys Bldg., Los Angeles and 291 E. Guerra St., Santa Barbara; basement, frame and plaster, tile roofing, gas furnace heating, automatic water heater, hardwood floors, pine and hardwood trim, marble work, mantels, tiled baths.

SCHOOLS

Contract Awarded.
BUILDING Cost, \$85,000.
WOODLAND, Yolo Co., Cal.
One-story reinforced concrete gymnasium and auditorium building, classic arch.
Owner—Woodland School District.
Architect—W. H. Weeks, 369 Pine St., San Francisco.
Contractor—Antone Johnson, Call Bldg., S. F. \$69,000
Plumbing—A. W. Sweet, Woodland \$4,362
Electrical work—George Foss, Sacramento \$3,484
Construction will start in about two weeks.

SAN RAFAEL, Marin Co., Cal.—Contract for Electrical Work has been awarded to Ekland Electric Co., San Rafael, at \$1485 and Heating contract to Knittle Cashel Co., 224 5th St., San Francisco at \$1827 in connection with the two-story brick grammar school; est. cost, \$50,000. B. S. Hayne, architect, 2401 Jackson St., S. F.
As previously reported the following separate contracts were awarded:
General Construction—W. P. McGrath, 9 Francis St., San Rafael, (awarded) \$36,000.
Flooring and Mergesite Flooring—Marin Co. Roofing Co., Larkspur, (awarded) \$2160.
Plumbing, Sheet Metal and Ornamental Iron—Garrett & Hilp, 913 Harrison St., San Francisco, (awarded) \$3860.
Painting—R. Zelinsky, 693 Mission St., San Francisco (awarded) \$1172.

Bids Being Taken.
GYMNASIUM Cost, \$450,000 (1st unit of \$1,000,000 structure)
BERKELEY, Alameda Co., Cal., University Campus.
Three-story reinforced concrete and terra cotta women's gymnasium (Mrs. Phoebe Hearst Memorial).
Owner—Regents of the University of California (Donation by Wm. R. Hearst).
Architect—Bernard R. Maybeck and Miss Julia Morgan, Merchants' Exchange Bldg., San Francisco.
Plans call for a structure of three connecting units.

SANTA ROSA, Sonoma Co., Cal.—Board of Education plans construction of two tennis courts; est. cost \$2000.

SPRINGVILLE, Tulare Co., Cal.—Springville Union Grammar School District plans erection of joint gymnasium building. Bonds will probably be voted to finance.
It is planned to erect 3-room school, 24 by 32 ft.; folding partitions will be installed.

DANVILLE, Contra Costa Co., Cal.—San Ramon Valley Union High School District and Danville Grammar School District plans erection of joint gymnasium building. Bonds will probably be voted to finance.

LOS ANGELES, Los Angeles Co., Cal.—List D. Kinnick, 3623 South Park Ave., sub. low bid at \$417,000 to Los Angeles Board of Education for two-story and basement building at Jas. A. Garfield high school, northeast corner 8th St. and Eraser Ave., Belvedere Gardens. Low bidders on sub-trade were: Plumbing, Ashworth & Gallop, 5535 Moneta Ave., \$33,960; heating and ventilating, Hickman Bros., 14th St., San Pedro, \$55,063; painting, E. A. Lindgreen, 1522 Sargent Pl., \$14,746; electric wiring, American Elec. Constr. Co., 757 E. 9th St., \$16,301.48. Geo. M. Lindsey, architect, Brick and concrete construction, tile and composition roof, cement and maple floors, 2 gymnasiums with showers and lockers.

LOS ANGELES, Los Angeles Co., Cal.—Until 9 A. M., Mar. 4, bids will be received by Los Angeles Board of Education at 761 Los Angeles Chamber of Commerce Bldg., for 2-story, 16-unit building proposed for Figueroa St. school, on the southwest corner of Figueroa and 11th Sts. Separate bids on general plumbing, painting, heating and ventilating, and electric wiring. Plans and specifications obtainable at 720 Security Bldg. Cert. or cash check or bond, 5%. Wm. A. Sheldon, secy. Parker O. Wright, architect, Francis H. Gentry, associate, 1133 Central Bldg., 13 classrooms and auditorium to seat 350; plaster exterior, terra cotta trim, composition roof. Cost, \$102,500.

LOS ANGELES, Los Angeles Co., Cal.—Until 9 A. M., Feb. 27, bids will be received by the Los Angeles Board of Education for 3-story, 12-unit addition, 47x143 feet, at Hollenbeck junior high school, on the southwest corner of 6th and 5th Sts. Separate bids on general plumbing, painting, heating and ventilating and electric wiring. Plans and specifications obtainable at 720 Security Bldg. Cert. or cash check or bond, 5%. Wm. A. Sheldon, secretary. Plans by Board of Education Architectural Dept. Ruff, brick exterior, tile trim, composition roof. Cost, \$34,000.

VAN NUYS, Los Angeles Co., Cal.—L. A. Board of Education will call for bids soon for two-story, 12-unit school 60x150 feet, at McKinley Home School site, 4701 Woodman Ave., Van Nuys. Plans by Board of Education Architectural Dept. Stucco exterior, tile and composition roof, reinforced concrete corridors and stairs, cement and maple floors. Cost, \$84,000.

LOS ANGELES, Cal.—Edward A. Laugh, 1238 Sweetzer Ave., has gen. contr. at \$105,338 for 3-to. class C girls' brick dormitory on 36th St. near University Avenue for University of Southern California; rms. and accommodations for 100 girls, diningrm. and kitchen facilities for 200 people, laundry, lounges and recreation hall; Wm. Lee Woollett and W. W. Eager, 1211 Pac. Mutual Bldg., assoc. archts.; 120 by 30 ft., basement, press. br. facing, cast stone trim and entrance, tile rfr., pine and hwdw fls., tile wk, metal latr, steam htg. sys., storage water htr., pine trim, Newberry Elec. Co., 726 S. Olive St., has contr. for elec. wiring, plumbing and htg. let to J. Hokom, 4312 Moneta Ave., at \$18,668.

PAJO ALTO, Santa Clara Co., Cal.—Until March 5, 7:30 p. m. bids will be received by A. C. Barker, sec'y., Board of Education, 310 University Ave., Pajo Alto, to fur. and install blackboards in Addison School. Birga M. Clark, architect, 310 University Ave., Pajo Alto. Plans on file in office of sec'y., and obtainable from architect.

BAKERSFIELD, Kern Co., Cal.—Architect Ilton E. Loveless, 4027 Kansas St., San Diego, is preparing plans for reinforced concrete and hollow tile Parochial school and rectory here for St. Francis Catholic Church. Rev. Father J. L. Daumas, pastor. School will contain 8 classrooms, auditorium and social hall, and rectory 14 rooms; stucco exterior, tile and composition roofs. Cost, \$115,000. Work to start within 60 days.

LONG BEACH, Los Angeles Co., Cal.—Until 8 P. M., March 9, 1925, bids will be received by the Board of Education of Long Beach city school district, at 439 Markwell Bldg., Long Beach, for addition to Longfellow school at Wardlow Rd. and Jessie Ave., Long Beach. Separate bids will be taken on general, plastering, painting, plumbing, electric, heating and ventilating. Plans on file with G. W. Scott, 328 Markwell Bldg., Annex, Long Beach. Harold E. Burkett, 318 Commercial Bldg., Long Beach, and Farrell & Miller, Western Mutual Life Bldg., Los Angeles, associate architects. Cert. check or bond 5%. A. C. Price, Secretary.

LONG BEACH, Los Angeles Co., Cal.—W. G. Reed, Pacific S. W. Bank Bldg., Long Beach, awarded gen. contr. at \$215,500 for new Frances E. Willard school on 11th St. betw. Orizaba and Freeman Sts., Long Beach. Wright & Gentry, archts., 316 Marine Bank Bldg., Long Beach. Other contractors awarded were: Plastering to Wm. G. Reed at \$25,455; plumbing to Hickman Bros. at \$20,473, and heating at \$46,010; wiring to Jensen Elec. Co. at \$67,000.

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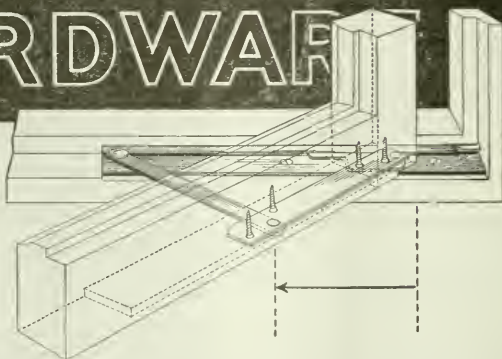
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The installation is simple. After the carpenter has housed the sash-plate into the top and the bottom of the casement, all he has to do is to turn the sill plate at right angles to the sash, set it into the opening and screw one sill plate to the header and the other to the sill.

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SANTA BARBARA. Santa Barbara Co., Cal.—State Architect Geo. B. McDougall, Sacramento, is preparing sketches for new auditorium and administration building for state teachers college here. Budget carries appropriation of \$130,000 for building and \$20,000 for equipment. Work to be started about July 1.

PASADENA, L. A. Co., Cal.—Wm. T. Loesch, 110 N. Euclid Ave., Pasadena, (Fair Oaks 4685) sub. low bid at \$137,000 to Pasadena bd. educ. Feb. 16, for 2-story bldg. at Washington junior high school site, Pasadena. Low bidders on sub-trades were: Plumbing—Coney & Winterbottom at \$9257; elec. wiring, H. L. Miller Co., at \$6724; painting, W. F. Brockman at \$4800. Allison & Allison, archts., 1405 Hibernian Bldg., Los Angeles. Thirty-one classrooms; brick const.; stucco and cast stone exterior, clay tile rfg.

WHITTIER, Los Angeles Co., Cal.—Archts. Allison & Allison, 1405 Hibernian Bldg., have prepared preliminary plans for a new bldg. to be erected at Whittier for Whittier College. It will be known as the Iowa Bldg. It will contain auditorium, music department, club rooms and exhibit hall; 2-sto., reinf. concr. constr.; \$300,000.

BEVERLY HILLS, Los Angeles Co., Cal.—Arch. George A. Howard, Jr., 820 Story Bldg., Los Angeles, has completed preliminary plans for a group of 1-sto. brick English type school bldgs. at Beverly Hills, for Berkeley Hall School; auditorium bldg. will seat 300 and there are reception rms., dressing rms., locker rms. with sloyd rm. in part basement, 2 class rms., bldgs. with 4-rms. and 2-rms. each and offices; brick, stucco and half timber, shingle rfg., etc.

RENO, Nevada—Arch. F. J. DeLonschamps, Gazette Bldg., Reno, has completed preliminary plans for proposed Mackay Science Building to be erected on University of Nevada Campus. The structure will house physics, chemistry and mathematics divisions. Details will be published when plans are further advanced.

BANKS, STORES & OFFICES

Contract Awarded.
STORES (4) \$10,000
SAN FRANCISCO, S. Side Judah St., bet. 8th and 9th Aves.
Four stores each with apartments in rear, frame construction, cement front.
Owner—Francisco Realty Corp.
Architect—Henry Shermund, Hearst Bldg., S. F.
Contractor—A. G. Mattson.
Store fronts will be entirely of plate glass and cement.
Note—This building was originally to be erected for S. A. Schwartz.

Ready for Figures Next Week.
ADDITION Cost, \$50,000
SAN FRANCISCO, No. 50 First St.
Six-story reinforced concrete addition.
Owner—Langley & Michaels Co., 50 1st St., San Francisco.
Architect—H. H. Meyers, Kohl Bldg., San Francisco.

Contract Awarded.
OFFICE & PRINTING PLANT Cost, \$27,000
SAN JOSE, Santa Clara Co., Cal., 2nd St. and Santa Clara.
One and part 2-story reinforced concrete office and printing plant bldg.
Owner—W. L. Atkinson Co. and Associates, 28 E. Santa Clara St., San Jose.
Architect—Wolff & Higgins, Auzeais Bldg., San Jose.
Contractor—H. R. Sherman, 41 W. San Antonio, San Jose.

Additional Sub-Contracts Awarded.
BANK & OFFICE Cost, \$1,400,000
OAKLAND, Alameda Co., Cal., Broadway and 15th Sts.
Seventeen-story class A bank and office building.
Owner—Central National Bank.
Architect—Geo. W. Kelham, Sharon Bldg., San Francisco.
Engineer—H. J. Brunner, Sharon Bldg., San Francisco.
Contractor—Dinwiddie Construction Co., Crocker Bldg., S. F.
Granite awarded to Raymond Granite Co., No. 3 Potrero Ave., S. F.
Marble awarded to Vermont Marble Co., 244 Brannan St., S. F.

As previously reported, contract for terra cotta was awarded to Gladding-McBean, 22nd and Market Sts., Oakland and structural steel to the Moore Dry Dock Co., Balfour Bldg., S. F.; elevator contract to Otis Elevator Co., 333 13th St., Oakland.

Excavating Contract Awarded.
STORE & OFFICE BLDG. Cost, \$150,000
OAKLAND, Alameda Co., Cal. SE Cor. 17th and Webster Sts.
Two-story and basement store and office building, 68 x 150, containing 10 stores, ground floors with offices above.
Owner—Robert W. Howden & Son, 1117 Webster St., Oakland.
Architect & Contractors—McWethy & Greenleaf, 2910 Telegraph Ave., Oakland.
Excavating—Chas. Harlowe, Oakland, Cal.

Plans Being Prepared.
REMODELING Cost, \$—
SAN FRANCISCO, Geary & Stockton (Geary St. frontage).
Remodeling to two stores, partitions, etc.
Owner—Nathan Dohrmann Co.
Architect—Ashley & Evers, 58 Sutter St., S. F.
Part of the Geary St. frontage of Nathan Dohrmann Co. will be converted into two stores, one for H. L. Porter Inc. shoe store and the other for millinery store.

Contract Awarded. Cost, \$12,000
ADDITION
RICHMOND, 8th St. (Reads Department Store), SW Cor. 8th and Nevin.
One-story addition, fireproof class B construction.
Owner—Reads Department Store, 8th & Nevin, Richmond.
Architect—None.
Contractor—Tandy & Thels, 234 Chanslor, Richmond.

Excavation Contract Awarded.
OFFICE BLDG. Cost approx. \$500,000
SAN FRANCISCO, SE Cor. Van Ness Ave. and Hayes St.
Four-story class A office bldg.
Owner—Calif. State Automobile Association.
Architect—George W. Kelham, Sharon Bldg., San Francisco.
Contractor—P. J. Walker Co., 55 New Montgomery St., San Francisco.
Excavating to The Grandfield Co., 180 Jessie St., San Francisco.
Report on other portions of the work will be given very shortly.

Contract Awarded. Cost, \$—
LOFT BLDG.
SAN FRANCISCO, Mission Street near Fourteenth St.
Two-story store and loft building.
Owner—Ralph Crothers, Monadnock Bldg., San Francisco.
Contractor—Otto Johnson, 2435 Spaulding Ave., Berkeley.

LOS ANGELES, Cal.—Arch. S. Charles Lee, 329 Douglas Bldg., Los Angeles, has completed working plans and is taking bids for 1-story store and market bldg. at s.e. cor. Santa Barbara and Brighton Aves., for a client. Five stores and large market. dimensions 40x125 ft., brick and stucco, tile rfg., orn. iron, cement fls., plate glass, electric signs.

BAKERSFIELD, Kern Co., Cal.—Architect Chas. H. Biggar, Bank of Italy Bldg., Bakersfield, has completed plans for two-story reinforced concrete store and office building to be erected at n. w. Jackson and Baker Sts., for Gerard Brandenburg; will be 50x106 ft.; est. cost, \$30,000.

LOS ANGELES, Los Angeles Co., Cal.—Archts. Noerenberg & Johnson, 401 L. A. Ry. Bldg., have completed working plans for a 1-story brick branch bank and store bldg. at University Ave. and Jefferson Sts. for Pac. Southwest Tr. and Sav. Bank; 85 x 80 ft., terra cotta facing, comp. rfg., plate glass, skylights, cem. and tile fls., reinf. concrete vault, pipe trim, steel sash, orn. iron work.

LOS ANGELES, Los Angeles Co., Cal.—Arch. John J. Frauenfelder, 1116 Story Bldg., is preparing plans for 2-sto. store and office bldg. on Vermont Ave. between 1st and 3rd Sts. for J. J. Warlick. Stores and billiard hall in first sto., offices above; dimensions, 84 x 150 ft., reinf. concr. frame, brick tile walls, terra cotta and press. brick facing, plate glass, concr. and wood flrs., comp. rfg., metal skylights, steel sash.

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San Francisco

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Oakland



OCEANSIDE, San Diego Co., Cal. — 1st Natl. Bank is clearing site at 2nd and Hill Sts. preparatory to erection of new bank.

LOS ANGELES, Los Angeles Co., Cal. — Architects Morgan, Walls & Clements 1124 Van Nuys Bldg., are completing plans for a 12-story and basement Class A bank and office building at the northwest corner of 9th and Hill Sts. for Pacific National Bank. Dimensions, 95x166 ft., banking room and stores in first story, 300 offices in upper stories; steel frame, brick and concrete construction; pressed brick and terra cotta facing, plate glass, hardwood trim, marble and tile work, steam heating, elevators. Bids will be taken shortly.

LOS ANGELES, Los Angeles Co., Cal. — Architect Edgar H. Cline, 307 Ferguson Bldg., Los Angeles, is completing working plans and will take bids soon for two-story brick and terra cotta store and office building, 35x135 feet, at the southeast corner of 27th and Hill Sts., for Johnson Estate. Eight stores and six offices. Composition roofing, cement and wood floors, metal store fronts, plate glass, gas radiators heating.

LOS ANGELES, Cal. — Archt. John M. Cooper, 321 Marsh-Strong Bldg., L. A., is completing working plans for a reinf. conc. 2-story automobile bldg., at n.e. cor. 5th St. and Long Beach Ave. for Albertson Motor Car Co., 1540 S. Figueroa St., 191x390 ft., conc. ext., comp. rfg., reinf. conc. loading dock 17x300 ft., steel sash, sprinkler sys., cem. fls., wire glass, skylights; \$200,000. Owner will take bids in about two weeks.

OROVILLE, Butte Co., Cal. — Floyd Headrick, Oroville, at approx. \$10,000 awarded contract to erect one-story brick, 60 by 66 ft. (2) stores in Meyers St. for B. B. Meek and Careton Gray. C. F. Levelett, Oroville, has contract for excavation work.

TUSTIN, Orange Co., Cal. — Archt. Mott M. Marston, 507 Douglas Bldg., Los Angeles, has compl. plans for 1-story and part 2-story music rm. and cafeteria bldg. at Tustin high school, Tustin, for Tustin union high school dist., reinf. conc., plas. ext., tile and comp. rfg., maple and cem. fls., gas rads., pine trim, water htr., slate blackboards, bids to be called shortly; \$35,000.

THEATRES

Contract Awarded.
THEATRE Est. cost, \$60,000
WATSONVILLE, Santa Cruz Co., Cal. Reconstruction of theatre building destroyed by fire.
Owner—Appleton Investment Co.
Lessee—T. & D. Theatres and West Coast Theatres, Inc.
Architect—Wm. H. Weeks, 369 Pine St., San Francisco.
Contractor—Ferry Andrews, Watsonville.

Structural steel—Schrader Iron Works, 1247 Harrison St., S. F.

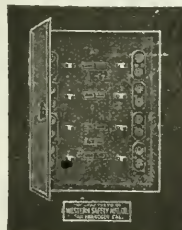
OAKLAND, Cal. — Alexander Pantages, Pantages Theatre Bldg., San Francisco, and his architect B. Marcus Precita, are negotiating for site in Oakland on which it is planned to erect a \$3,000,000 theatre, office and store building. The project is in a preliminary stage.

SAN JOSE, Santa Clara Co., Cal. — A. L. Gore, president and A. M. Bowles, manager of the West Coast Theatres, Inc., Knickerbocker Bldg., Los Angeles, are completing negotiations for a modern theatre building at First and San Carlos Sts. It is proposed to erect the structure on the unit plant, the ultimate seating capacity to be 2500.

LOS ANGELES, Cal. — L. A. Smith, Lilly-Fletcher Bldg., 3rd St. & Western Ave., is completing working plans for 2-st. class C bldg., 100x210 ft., on Vermont Ave. s. of 1st St., for J. J. Warrick. Bids will be taken next week. Theater has been leased to West Coast Theatres, Knickerbocker Bldg., Auditorium to seat 1500, stores and offices, terra cotta front, tile and comp. rfg., wrought iron, plate glass, marble and tile work, struc. steel, class A stage, vent. sys.

LOS ANGELES, Los Angeles Co., Cal. — Architect Frank Stiff, 1251 4th Ave., is preparing preliminary plans for a one-story reinforced concrete theatre and store building at the southwest corner Mesa Dr. and W. Adams St., for National Theatres, Inc.; seat 1800 people and 12 stores; 140x200 feet, pressed brick and terra cotta facing, composition roofing, gas steam heating, tile and marble work, plate glass, ventilating system. Cost, \$200,000.

LONG BEACH, L. A. Co., Cal. — Wm. G. Reed, 314 Pacific Southwest Bank Bldg., Long Beach, award genl. contr. at \$162,500 for 2-story bldg., 191x143 ft., at 316-30 W. Manchester Ave. for West Coast Theatres, Inc., Knickerbocker Bldg., Plumbing, heating and ventilating, painting, elec. wiring and fix. will be let under separate contr. Plans by L. A. Smith, Lilly-Fletcher Bldg., 3rd St. and Western Ave. Theater auditorium with balcony and 6 stores on first fl. and 10 single apt. above; theater portion reinf. conc. construction and remainder of bldg. class C, stucco, tile and art stone front, plate glass, copper and marble store fronts, marquise, wrought iron, net. drs. and stairs, tile and comp. rfg., skylights, struc. steel marble toilet partit. and lobby base, tiled lobby fl., baths, toilets and sinks, brass and bronze fixtures, art glass, pipe organ, beech or maple fls., built-in beds, storage water htr., vent. sys. Cost complete, \$220,000.



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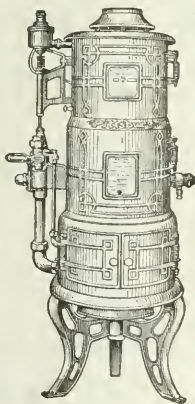
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SAN FRANCISCO

SEND FOR CATALOGS

PORTLAND, Ore. — Universal Plan Service, 332 Railway Exchange Bldg., completes plans for two story brick and hollow tile theatre, stores and offices, 75 by 115-ft.; est. cost, \$50,000; theatre will seat 750.

Ready for Figures.

THEATRE, ETC. Cost, \$75,000
DUNSMUIR, Siskiyou Co., Cal.
Three-story Class C lodge and theatre building (Italian Architecture).
Owner—Dunsmuir Lodge of Masons.
Architect—Carl Werner, Santa Fe Bldg., San Francisco.

Theatre will occupy first floor, office rooms on second floor and third floor will be devoted to lodge rooms.

Figures Being Taken.

THEATRE BLDG. Cost, \$240,000
OAKLAND, Alameda Co., Cal. Grand, Lakeside and Walker Avenues.
Two-story Class A theatre building (2500 seating capacity).
Owner—A. C. Karski and Louis Karski.

Architect—Reid Bros., 105 Montgomery St., San Francisco.

Bids are being taken for a general contract.

WILMINGTON, L. A. Co., Cal.—West Coast Theaters, Inc., Knickerbocker Bldg., Los Angeles, announces that negotiations have been completed with Mrs. A. M. Lupie, owner of property at s.e. cor. Canal and I Sts., Wilmington, for erection of new theater on that site to cost \$150,000.

HUNTINGTON PARK, Los Angeles Co., Cal.—Reed & Ritchie, 163 S. Pacific Blvd., Huntington Park, awarded contract at about \$150,000 for all work complete for Class A theatre, store and apartment building on Pacific Blvd., Huntington Park for Mr. McSwain and associates. It will be leased to West Coast Theaters Co. Plans by Arthur G. Lindley and Chas. R. Selkirk, 800 American Bank Bldg., Los Angeles. Auditorium to seat 1800; dimensions, 114x150 ft., reinforced concrete construction, composition roofing, cement and hardwood floors, ornamental iron.

LOS ANGELES, Cal. — L. A. Smith, Lilly-Pletcher Bldg., 3rd St. and Western Ave., has prepared plans and is taking bids from selected list of bidders for 2-story bldg., 156x190 ft., at s.e. cor. 10th St. and Western Ave. for Coast Theaters, Inc. Theatre auditorium to seat 2000, 11 stores and 20 single apts.; theatre portion class A const. and remainder class C, stucco exter., plate glass fronts, tile and comp. rf., marble and tile lobby, tiled baths and sinks, built-in beds, htg. and vent. sys.; \$350,000.

MARYSVILLE, Yuba Co., Cal.—National Theatre Syndicate has purchased Methodist Church property at Fourth and E streets and plans early construction of \$250,000 theatre building.

WHARVES AND DOCKS

OAKLAND, Cal.—City Commissioner of Public Works Albert Carter announces plans have been completed for \$30,000 fuel oil wharf to be erected at the Farr Terminal; will be 50 by 600 feet.

SACRAMENTO, Calif.—See "Miscellaneous Construction," this issue. Bids wanted for driving piles; filtration plant improvements.

MISCELLANEOUS BUILDING CONSTRUCTION

Contract Awarded.

BUILDING Cost, \$11,000
STOCKTON, San Joaquin Co., Cal. No. 2024-6-8 N-Wilson Way.

One-story building.

Owner—G. B. Ghivizi.

Architect—None.

Contractor—L. S. Peletz, 314 Exchange Bldg., Stockton.

Segregated Figures Being Taken.

STABLES Cost, \$25,000

WOODSIDE, San Mateo Co.

Frame and stucco stables.

Owner—Mrs. Lurline Roth.

Architect—B. G. McDougall, 393 Sacramento St., S. F.

Contractor—Lindgren-Swinerton Co., Inc., Standard Oil Bldg., S. F.

Sub-figures are being taken on all portions of the work.

SACRAMENTO, Cal.—Until Feb. 25, 9:15 P. M., bids will be received by H. G. Denton, city clerk, to const. reinforced concrete partition wall, banlie wall, drive piles, etc., at Filtration Plant. Work will include driving 175 fifty-foot piles; erection of wall varied in thickness, 25 ft. high and 190 ft. long. Cert. check 10% payable to City Controller req. See call for bids under official proposal section in this issue.

FRESNO, Fresno Co., Cal.—A. T. Gibson, 27 Drumm St., San Francisco, has purchased tract of 54 acres and buildings of California Wine Ass'n. and plans purchase of \$100,000 worth of equipment for cotton compress. The properties are located about 3 miles south of Fresno and are served by the S. P. and Santa Fe railroads.

STOCKTON, San Joaquin Co., Cal.—County supervisors and city council approve plans for proposed underground comfort station to be constructed in courthouse grounds on Weber Street side; will be reinforced concrete construction with considerable marble and tile work on interior; est. cost \$25,000. W. B. Hogan is city engineer and A. L. Banks, city clerk of Stockton.

SAN FRANCISCO—Bids were opened in the office of E. P. Lamp, asy. Park Commission, Park Lodge, Golden Gate Park, for erection of diving tower at Herbert Fleishacker Playfield, Great Highway and Sloat Blvd. Ward & Blohme, architects, 454 California St. Bids were:

Barrett & Hilp, 918 Harrison St.	
San Francisco	\$1980
Cahill Bros.	2000
John Casty & Son	2250
Elliott & Grant	2389

SAN FRANCISCO—Until Feb. 25, 12 Noon, bids will be received by E. P. Lamp, Sect'y., Board of Park Commissioners, Park Lodge, Golden Gate Park, to install power and heating plant at Herbert Fleishacker Swimming Pool at Great Highway and Sloat Blvd. Plans obtainable from Walter S. Leland, engineer, 664 Howard St., San Francisco. Cert. check 10% payable to Bd. of Park Comm. req. Bond of 25% of contract will be required of successful bidder.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 813 Mission Street, San Francisco, either by phone, letter, or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

8935—Hamburg, Germany. Exporter desires to appoint an exclusive agent in San Francisco to handle his line of Porcelain, chinaware and crockery ware.

8938—Vancouver, B. C. Firm desires to communicate with electrical manufacturing companies in San Francisco which could provide for installation of Alarm systems.

8932—Liezig, Germany. Firm of importers established ten years, desires to obtain representation in Germany for wrought iron, rolled metals, tin, copper, steel, aluminum, zinc, and lead, from San Francisco producers.

8941—Charleroi, Belgium. Concern wishes to communicate with San Francisco firms interested in window and fancy glass, iron and steel, metal of all kinds, building materials.

D-1474—Fargo, North Dakota. Individual desires contact with local concerns equipped to manufacture refrigerator boxes and galvanized chemical tanks.

D-1475—Fresno, Calif. Individual wishes to get in touch with local firms handling Cotton mill machinery including installation of same.

D-1476—Providence, R. I. Manufacturers of braiding machines used for rag rugs wish to secure representation San Francisco.

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Official Proposals

NOTICE TO CONTRACTORS

(Boundary Fence—Pearl Harbor)

The Bureau of Yards and Docks invites attention to the fact that it will open proposals, in the near future, on Specification No. 5061, Boundary Fence, Naval Operating Base (Navy Yard), Pearl Harbor, T. H. The work includes approximately 5400 feet of nine foot, diamond mesh, wire fencing, and posts, spearheads, rails, etc., for 2800 feet of additional fencing.

In the event that this work is of interest to you, you should forward to the Bureau of Yards and Docks, Washington, D. C., to the Commandant, Naval Operating Base, Pearl Harbor, T. H., or to the Commandant, Navy Yard, Mare Island, Calif., a check or postal money order for \$10. payable to the Chief of the Bureau of Yards and Docks as security for the safe return of the drawings and specification.

Inasmuch as the specifications and accompanying drawings are nearing completion, it is suggested that you submit your application as soon as practicable in order that the bidding data may be forwarded when the specifications are received from the printer.

Prospective bidders on the West Coast should make application at the Navy Yard, Mare Island, Calif., for bidding data.

NOTICE TO CONTRACTORS

Hangars—Pearl Harbor and Coco Solo

The Bureau of Yards and Docks invites your attention to the fact that it will open proposals, April 3, 1925, on Specification No. 5045, "Hangars, Pearl Harbor, Hawaii, and Coco Solo, C. Z." Each hangar will have concrete floor, steel frame, steel sash, steel sliding doors, asbestos covered metal, built-up roofing, cast-iron piping and electrical work. The hangar at Pearl Harbor will have wood roof sheathing and terra cotta piping. The hangar at Coco Solo will have a precast gypsum tile roof deck. Alternative bids will be received on doors of the bascule type and on corrugated asbestos siding in the event that this work is of interest to your firm, you should forward immediately to the Bureau of Yards and Docks, Navy Department, Washington, D. C., to the Commandant, Navy Yard, Mare Island, Calif., to the Commandant, Naval Operating Base, Pearl Harbor, T. H., or to the Commandant, 15th Naval District, Balboa, C. Z., a check or postal money order for \$20, payable to the Chief of the Bureau of Yards and Docks, as security for the safe return of the drawings and specification, which will be forwarded as soon as available.

Prospective bidders on the West Coast should make application at the Navy Yard, Mare Island, Calif.

NOTICE TO CONTRACTORS

(Memorial Hall, Hanford, Cal.)

Notice is hereby given, that sealed bids will be received and opened by the Board of Supervisors of the County of Kings, State of California, at the office of said Board in the City of Hanford, up to but not later than three o'clock P. M. Thursday, March 5, 1925, or the extension and completion of the Veterans' Memorial Building to be erected on property belonging to said county in the Civic Center in the City of Hanford.

The bids to be submitted and the work to be done in accordance with the plans and specifications prepared by Swartz and Ryland, regularly certified architects licensed to practice under the laws of the State of California, employed by said Board of Supervisors, and under the direction and supervision of said architects.

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

Bids will be received on work according to the following aggregation: Prop. No. 1. General construction.

No. 2. Masonry.

No. 3. Electrical work.

No. 4. Roofing.

No. 5. Plumbing, Sheet Metal and Heating.

No. 6. Painting.

Plans and specifications may be obtained from the office of the architects, Room 824, Rowell Building, Fresno, California, or from the office of the County Surveyor, in the County of Kings, in the Kings County Court House, at Hanford, California.

All bids should be presented on bid forms to be obtained from the architects. Each bid must be accompanied by a certified check on some responsible California bank in a sum not less than Ten (10%) per cent of the total amount of the bid, made payable to the Board of Supervisors, to be forfeited to the County of Kings as agreed and liquidated damages, should the party or parties to whom the contract shall be awarded fail to enter into the contract within five days after the award or to give bond required by the Board for the faithful performance of the contract.

A good and sufficient bidders' bond will be accepted in lieu of the certified checks.

The Board reserves the right to reject any and all bids.

Dated, February 5, 1925.

(Seal) E. F. PICKERILL, Clerk of the Board of Supervisors, County of Kings, State of California.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

(SAN JOAQUIN COUNTY)

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Bldg., Sacramento, Cal. until 2 o'clock P. M., on March 16, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows: San Joaquin County, between Stanislaus River and Turner Station (X-S.J.).

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4-A & B), about eleven and six-tenths (11.6) miles in length, eight and nine-tenths (8.9) miles to be paved with Portland cement concrete and two and seven-tenths (2.7) miles to be widened with Portland cement concrete shoulders.

San Joaquin County, a bridge 24 feet wide across the San Joaquin River near Mossdale, and a bridge consisting of one 200 foot fixed steel span, one 124 foot steel bascule span and eight 26 foot reinforced concrete girder approach spans on concrete piers and bents.

Plans may be seen, and forms of proposals, bonds, contract and specifications may be obtained at the said office, and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for this field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the fact that the Notice of Invitation to bid, in the blank form of proposal, for all directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERING,
N. T. EDWARDS,

California Highway Commission,
R. M. MORTON,
State Highway Engineer.

W. F. MASON, Secretary.
Dated February 16, 1925.

NOTICE TO CONTRACTORS

(Reinforced Concrete Walls—Filtration Plant.) Ad. No. 30

Sealed bids will be received by the undersigned for the City Council of the City of Sacramento at the Council Chamber of said City Council in the Sacramento City Hall, on I Street, between Ninth and Tenth Streets, between the hours of 8:15 and 9:15 o'clock P. M. on the 26th day of February, 1925, for the furnishing of all labor and materials necessary for the construction and constructing reinforced concrete Partition Wall, Baffle Wall, Driving Piles, etc., at the Filtration Plant, as provided for in Plans and Specifications adopted by the City Council on date of February 5, 1925.

All such proposals must comply with the requirements of the City ordinances applicable thereto, and the City Charter of the City of Sacramento, effective June 30, 1921, and bidders are hereby cautioned that no bid which does not comply therewith cannot be considered.

Bids must be submitted upon printed proposal and affidavit form, supplied by the City Clerk without charge to the prospective bidders, and enclosed in an envelope marked "Sealed Proposals for Construction of Walls, etc., at the Filtration Plant."

At the same time with the execution of the Contract for said work, successful bidder will be required to furnish a contract bond for faithful performance of the work, in the sum of 50%

(Continued on Page 28)

Engineering News Section

BRIDGES

EUREKA, Humboldt Co., Cal.—Following bids taken under advisement by supervisors to const. bridge over Van Duzen river.

Bridge No. 1—On Blackburn Grade Cutoff, bet. Stations 26 and 34, (approx.) consisting of one 185 ft. arch span, 72.5 lin. ft. of conc. approaches and about 240 lin. ft. of earth fill approaches.

Bridge No. 2—On Blackburn Grade Cutoff bet. Stations 150 and 156 (approx.) consisting of one 185 ft. arch span, 72.5 lin. ft. conc. approaches and about 232 ft. of earth approaches.

Bridge No. 3—At Bridgeville on the site of the existing wooden bridge to consist of one 144 ft. arch span, \$3.5 lin. ft. of conc. approaches and about 30 lin. ft. of fill approaches.

On Nos. 1 and 2, F. H. Green bid \$36,850 each and on No. 3 \$25,900.

Bordwell & Zimmer, \$29,000 on each of the three.

Mercer-Fraser Co. \$27,284 on No. 1, \$23,825 on No. 2 and \$19,973 on No. 3.

Smith Bros., \$26,936 on No. 1, \$24,808 on No. 2 and \$20,120 on No. 3.

H. Padgett bid No. 3, \$22,228.

Rocca & Colletti, San Rafael, Nos. 1 and 2, respectively, \$38,072 and \$37,500.

Thomas Engelhart Nos. 1 and 2, \$27,655.10 each and \$19,500 on No. 3.

McKay & Schroth, Los Angeles, \$23,347 each on Nos. 1 and 2 and \$19,317 on No. 3.

ORANGE COUNTY, Cal.—As previously reported, bids will be received by State Highway Commission, Forum Bldg., Sacramento, until March 2, 2 P. M., to const. bridge in Orange county, 180 ft. long, 30 ft. wide, over San Juan creek near San Juan Capistrano, consisting of three 46 ft. and two 21 ft. rein. conc. spans on conc. piers and pile bents. Project involv.: 400 cu. yds. "A" portland cement concrete (bridge); 315 cu. yds. "C" Portland cement concrete (bridge); 14 cu. yds. "B" Portland cement concrete (bridge); 70 cu. yds. "A" Portland cement concrete (slope paving); 90,000 lbs. reinforcing steel in place; bridge and slope paving; 460 cu. yds. excavation for bridge structure; 135 cu. yds. backfill for bridge structure; 8 rein. conc. piles; 12 Douglas fir piles; 1200 cu. yds. roadway excavation without classification. No progress payments will be made for this work prior to June 1, 1925.

HOQUIAM, Wash.—Bridge Committee of Chamber of Commerce urges double-belt bascule type bridge to replace 8th St. span; est. cost \$240,000 for which estimate have been voted. M. M. Caldwell, consulting engineer on project, Central Bldg., Seattle.

CONTRA COSTA COUNTY, Calif.—Raymond Concrete Pile Co., Monadnock Bldg., San Francisco, awarded cont. by American Toll Bridge Co., 525 Market St., San Francisco, for concrete pile work in connection with Carquinez Straits and Antioch bridges, the former a 3500-ft. cantilever structure with clearance of 135 ft.; latter 3587-ft. with clearance of 135 ft. at drawbridge.

RIVERSIDE, Cal.—Oscar Ford, city street supt., recommends \$100,000 bridge to replace Victoria Ave. structure which he states can only be temporarily repaired.

BLYTHE, Cal.—Representative Swing has introduced in House of Representatives bill to authorize const. of toll bridge across Colorado River by John L. Harrington. The bill has also been presented to the Senate by Senator Shortridge; will be financed by private capital and will be const. under supervision of Mr. Harrington, designer of the Colorado St. bridge across the Arroyo Seco, Pasadena.

SAN JOAQUIN COUNTY, Cal.—Until March 15, 2 P. M., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to const. bridge over San Joaquin river near Mossdale, 21-ft. wide, consisting of one 200-ft. fixed steel span, one 124-ft. steel bascule span and eight 26-ft. rein. conc. girder approach spans on conc. piers and bents. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

REDWOOD CITY, San Mateo Co., Cal.—Until March 2, 10 a. m., bids will be rec. by Elizabeth M. Kneese, county clerk, to const. rein. conc. bridge over Cordilleros creek on Whipple road near East Portal of Pulgas tunnel in 2nd rd. dist. Cert. check 10% payable to county rep. Plans obtainable from County Surveyor Geo. A. Kneese.

BAKERSFIELD, Kern Co., Cal.—Until March 9, 1:30 p. m., bids will be rec. by E. W. Black, secy. Joint Highway District No. 2, to const. nine wooden culverts. Cert. check 10% payable to Pres. of Bd. of Dir. of Dist. req. Plans obtainable from Burch and Beck, engineers, Commercial Bank Bldg., San Luis Obispo.

EUREKA, Humboldt Co., Cal.—Smith Bros., Eureka, at \$26,936 awarded cont. by supervisors to const. bridge on Blackburn Grade Cutoff, bet. Stations 26 and 34 (approx.) consisting of one 185 ft. arch span, 72.5 lin. ft. of conc. approaches and about 240 lin. ft. of earth fill approaches.

Engelhart Construction Co., Eureka, at \$27,655 awarded cont. to construct bridge on Blackburn Grade Cutoff bet. Stations 150 and 156 (approx.) consisting of one 185 ft. arch span, 72.5 lin. ft. conc. approaches and about 232 ft. of earth approaches.

Mercer-Fraser Co., Eureka, at \$19,973 awarded cont. to const. bridge at Bridgeville on the site of the existing wooden bridge to consist of one 144 ft. arch span, 35.5 lin. ft. of conc. approaches and about 30 lin. ft. of fill approaches.

EUREKA, Humboldt Co., Cal.—Bids will be asked at once by Supervisors, to be opened about March 10, to construct bridge over Lindsay Creek near Essex on Mad River and another at Honeydew at Mattole. A. J. Logan, county surveyor.

SAN MATEO, San Mateo Co., Cal.—City council authorizes plans prepared for subway Ninth St. and Railroad Ave. Portion of cost will be borne by Southern Pacific R.R. Subways are also planned at 10th and 11th Sts.

BAKERSFIELD, Kern Co., Cal.—Until March 9, 1:30 p. m., bids will be rec. by E. W. Black, secy. Joint Highway District No. 2, to const. nine rein. conc. culverts. Cert. check 5% payable to Pres. Bd. of Directors of Dist. req. Plans obtainable from Burch and Beck, engineers, Commercial Bank Bldg., San Luis Obispo.

SHASTA COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, until March 9, 2 p. m., to const. rein. conc. girder bridge over Salt Creek, 6-mi. south of Antler, consisting of one 36-ft., two 42-ft. and two 20-ft. spans on conc. bents. Approx. quantities involved are: 340 cu. yds. class A cem. conc; 102 cu. yds. class B cem. conc; 16 cu. yds. class E cem. conc; 65,000 lbs. reinforcing steel in place; 130 cu. yds. excavation for bridge structure; 60 cu. yds. backfill for bridge structure; 900 cu. yds. roadway embankment without classification; 40 cu. yds. riprap in place. No progress payments will be made for this work prior to June 1, 1925.

DREDGING, HARBOR WORKS AND EXCAVATIONS

PITTSBURG, Contra Costa Co., Cal.—Until Feb. 24, 8 p. m., bids will be rec. by Jas. Fitzgerald, city clerk, for dredging at Fishermen's wharf, near north terminus of York St., involv. (1) dredge area within bulkhead of wharf to depth of 5-ft. below low tide, approx 3367 cu. yds.; (2) dredge banks south of bulkhead as near as possible to level of top of bulkhead. Cert. check 10% req. with bid. Plans on file in office of clerk.

LOS ANGELES, Cal.—Merritt-Chapman & Scott Corp., 1st Natl. Bank Bldg., Wilmington, awarded cont. by harbor Comm. at 40c cu. yd. for maintenance dredging. Contr. provides for work amounting to approx. \$50,800.

LONG BEACH, Cal.—City Mgr. C. H. Windham will advertise for bids within 10 days for approx. 1,500,000 tons rock for use in constr. new bulkheads on the Long Beach harbor waterfront. Approx. 1,000,000 tons will be used in building the proposed moles on the west bank of the flood control channel and the east jetty of the harbor entrance.

SAN PEDRO, Cal.—Burkhart Bros., owners, plan to convert 1300-acre ranch adjoining West Basin, Los Angeles harbor, into factory area. Proposed work will involve leveling hill with consequent moving of bet. 10,000,000 and 15,000,000 cu. yds. material. The project is before the harbor comm. for approval.

IRRIGATION PROJECTS

SANTA BARBARA, Cal.—Santa Ynez Valley property owners plan \$2,000,000 irrig. project involv. several reservoirs from 14,000 to 45,000 ac. ft. capacity, power plants, earth and rock core dams, etc. H. H. Henderson, Mhran Bldg., Santa Barbara, has prepared preliminary plans.

WATER APPROPRIATIONS CALIFORNIA—Following permits granted by State Department of Public Works, Division of Water Rights, Sacramento, during month of January to appropriate water:

Permit No. 1563 (Humboldt County) issued to V. Pedrotti, Jr., Larabee, Cal. 1.25 cu. ft. per sec. from Bel River for irrigation of 20 acres. Est. cost, \$1000.

Permit 1964 (Trinity Co.) Stuart J. Titlow, Arcata, Cal., for 1.12 cu. ft. sec.

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from East and West Fork of Underwood Creek and springs, for irrigation of 130 acres. Est. cost \$500.

Permit 1966 (San Joaquin Co.) L. J. & E. M. Locke & Twp. Anderson, Lockeford, Cal., for 2.08 cu. ft. per sec. from Mokelumne River for irrigation of 166.56 acres near point of diversion. Est. cost \$4000.

Permit 1968 (Santa Barbara Co.) A. Lehmann of San Francisco, Cal., for 0.42 cu. ft. per sec. from Santa Ynez River for irrigation of 50 acres. Est. cost \$1000.

Permit 1969 (Siskiyou Co.) Central Pacific Railway Co. San Francisco, for 1.2 cu. ft. per sec. from Klamath River for locomotive supply and general railroad use, industrial and domestic. Est. cost, \$17,740.

Permit 1972 (Modoc Co.) James Williams et al. Fort Bidwell, Cal., for 6.63 cu. ft. per sec. and 350 ac. ft. per annum from Lieberman Creek for irrigation of 450 acres near point of diversion. Est. cost \$500.

Permit 1973 (Solano Co.) East Dixon Irrig. & Drainage Assn., Oakland, for 164 cu. ft. per sec. from Russian Slough for irrigation of 39,283 acres near point of diversion. Est. cost \$700,000.

Permit 1976 (Santa Cruz Co.) H. H. Ledyard, San Jose, Cal., for 0.75 cu. ft. per sec. from Aptos Creek for irrigation of 60 acres near point of diversion. Est. cost \$2000.

Permit 1977 (Humboldt Co.) Harry E. Hurlbutt, Eureka, Cal., for 2 cu. ft. per sec. from Van Dusen River for irrigation of 183 acres. Est. cost \$1000.

Permit 1979 (Plumas Co.) Fenton J. Zehner, Blairsden, Cal., for 3 cu. ft. per sec. from Grey Eagle Creek for power purposes. Proposes to develop 6.47 c. H. P. Est. cost \$600.

Permit 1980 (Colusa Co.) Alice Hagar Tubbs, 2126 Broadway, S. F., Cal., for 18.15 cu. ft. per sec. from Sacramento River, for irrigation of 144.9 acres near point of diversion. Est. cost \$26,000.

Permit 1981 (Colusa Co.) Mrs. Sebila Davis, Sycamore, Cal., for 108.27 cu. ft. per sec. from Sacramento River for irrigation of 6262.10 acres. Est. cost \$46,660.

Permit 1983 (Tehama Co.) H. L. Shanon, Sacramento, Cal., for 150 cu. ft. per sec. from Bear Creek for power purposes. Proposes to develop 10,227 T.H.P. Est. cost \$1,000,000.

Permit 1984 (Yolo Co.) J. K. Brown and Mollie A. Brown & Ellis Jones, 650 H St., Sacramento, for 1.25 cu. ft. per sec. from Sacramento river for irrigation of 100 acres near point of diversion. Est. cost \$1200.

Permit 1985 (San Diego Co.) J. W. Mykarska, Escondido, Cal., for 2 cu. ft. per sec. and 149 ac. ft. per annum from San Vicente Creek for irrigation of 570.35 acres near point of diversion. Est. cost \$40,000.

Permit 1986 (Mono Co.) City of Los Angeles Playground Commission of Los Angeles for 0.011 cu. ft. per sec. from unnamed spring for domestic purposes. Est. cost \$800.

Permit 1987 (Trinity Co.) C. A. Austin, Sunnyside, Cal., for 50 cu. ft. per sec. from New River for mining purposes. Est. cost \$3000.

Applications Filed
Following applications filed during month of January for permits to appropriate water:

App. 4410 (San Diego Co.) Walsh and Belsayrib, Valley Center, Cal., 0.37 cu. ft. per sec. and 100 ac. ft. per annum from Woods Valley Creek, tributary to San Luis Rey River, for domestic and irrigation purposes on 30 acres. Est. cost \$2000.

App. 4411 (San Bernardino Co.) Edwin M. Jennings, Star Route 76530, San Bernardino, 0.05 cu. ft. per sec. from two unnamed springs tributary to Lytle Creek for domestic, irrigation and stockwatering purposes on 4 acres.

App. 4412 (Lassen Co.) J. J. Fleming, Wendell, Calif., 4500 acre feet per annum from Forest Valley Creek for irrigation purposes on 2030 acres. Est. cost \$8600.

App. 4413 (Humboldt Co.) J. E. Benbow, Eureka, Cal., 1.27 cu. ft. per sec. and 2000 ac. ft. per annum from East Branch of South Fork and South Fork of Eel River for agricultural, domestic and recreational purposes on 102 acres. Est. cost \$20,000.

App. 4414 (Los Angeles Co.) John E. Olmstead, R. A., Box 420, San Fernando for 0.25 cu. ft. per sec. from Tunnel

(Underground water) tributary to Little Tujunga Creek, for domestic and irrigation purposes on 20 acres. Est. cost \$800.

App 4416 (Plumas Co.) Arthur B. Riehl, care H. A. Kluegel, 1106 Balfour Bldg., San Francisco, 10.0 cu. ft. per sec. from South Branch of Middle Fork of Feather River for generation of hydro-mechanical power for mining purposes. Est. cost \$2000.

App 4418 (Los Angeles Co.) Emil Kirchner and Hubert K. Holland of 752 Iola St., Los Angeles, 0.125 cu. ft. per sec. from Gold Canyon tributary to Tujunga Canyon, for domestic and irrigation purposes. Est. cost \$3000.

App 4419 (Los Angeles Co.) McClellan Park Improvement Association, care J. E. Rockhold, 702 Hall of Records, Los Angeles, 0.02 cu. ft. per sec. from spring near source of Mescal Creek, for domestic purposes. Est. cost \$12,200.

App 4420 (Trinity Co.) James J. Irving, Salyer Cal., 37 cu. ft. per sec. from Pony Bar Creek, for domestic and agricultural purposes on 65 acres. Est. cost \$600.

App. 4421 (San Luis Obispo Co.) Duane H. Hall, Box 245 Paso Robles, Cal., 0.55 cu. ft. per sec. from Salinas River for irrigation of 44.35 acres. Est. cost \$1250.

App 4422 (Humboldt Co.) E. N. Tooby Berkeley, Cal., 3 cu. ft. per sec. from South Fork of Eel River, for domestic and irrigation purposes on 240 acres. Est. cost \$5000.

App 4423 (San Bernardino Co.) Alfred Vitis, 906 E. Main St., Redlands, Cal., for 250 cu. ft. per sec. and 50,000 ac. ft. per annum from Antelope Creek for domestic and irrigation purposes on 2000 acres. Est. cost \$260,000.

App 4426 (San Bernardino Co.) Appleton Land, Water & Power Co., 604 Washington Bldg., Los Angeles, 130.0 cu. ft. per sec. from Deep Creek, for generation of hydro-electric energy for agricultural purposes. Est. cost \$400,000.

App 4427 (Santa Barbara Co.) The Newhall Land & Farming Co. care Harmon S. Bonte, 1106 Balfour Bldg., San Francisco, 8.75 cu. ft. per sec. from San Antonio Creek for irrigation of 700 acres in Todos Santos Rancho.

App 4428 (Mendocino Co.) C. H. Smith care W. D. L. Held, atty., Marks Bldg., Ukiah, Cal., for 1.0 cu. ft. per sec. from Redwood Valley Branch of the Russian River, for irrigation of 80 acres. Est. cost \$1000.

App 4429 (San Joaquin Co.) Mrs. A. Banta, care Ohm & Raab, 517 E. Market Street, Stockton, 3.19 cu. ft. per sec. from Old River tributary to San Joaquin River, for irrigation of 271.7 acres. Est. cost \$4150.

App. 4430 (San Joaquin Co.) James Mulcahey, care Ohm & Raab, 517 E. Market Street, Stockton, for 2.05 cu. ft. per sec. from Stanislaus River for irrigation of 164 acres. Est. cost \$4500.

App. 4431 (San Joaquin Co.) Elda Slack, care Ohm & Raab, 517 E. Market St., Stockton, 3.38 cu. ft. per sec. from Old River for irrigation of 270.8 acres. Est. cost \$4000.

App. 4432 (San Joaquin Co.) M. J. Lund, care Ohm & Raab, 517 E. Market St., Stockton, 16.13 cu. ft. per sec. from Old River and Grant Line Canal for irrigation of 1290.5 acres. Est. cost, \$9000.

App 4433 (Trinity Co.) Chas. A. Giffen, J. H. Knapp, O. E. Freeman, P. W. Porter, and R. V. Pearsall, care O.

E. Freeman, P. W. Porter, and R. V. Pearsall, care O. E. Freeman, 4259 So. Normandie, Los Angeles, 450 cu. ft. per sec. and 170,000 ac. ft. per annum from North Fork of and East Fork of North Fork of Trinity River for generation of hydro-electric energy. Est. cost, \$6,000,000.

App 4435 (Inyo Co.) City of Los Angeles, 609 Public Service Bldg., Los Angeles, for 0.90 cu. ft. per sec. from Scotty Springs, for generation of electrical energy. Est. cost \$1041.

App 4436 (Sbaasta Co.) Red River Lumber Co., care Irvine P. Gardner, Westwood, Cal., 190 cu. ft. per sec. from Hat Creek tributary to Pit River, for generation of hydro-electric energy. Est. cost \$500,000.

App 4437 (Sierra Co.) F. G. Cartwright, 1402 Alexander Bldg., San Francisco, 0.09 cu. ft. per sec. from Canon Creek for hydraulic placer mining purposes.

App 4438 (Plumas Co.) Robert B. Muir 2765 Steiner St., San Francisco, 175 cu. ft. per sec. from Bucks Creek and Grizzly Creek for generation of electric power.

App 4439 (Kings Co.) Harry Lee Martin, A. W. Goodfellow and H. L. Heffner, trustees for proposed water storage district, care Hadsell, Sweet and Ingalls, 433 California St., San Francisco, 2500 cu. ft. per sec. and 280,000 ac. ft. per annum from Kings River for irrigation of 200,000 acres.

App. 4440 (Kings Co.) Harry Lee Martin, A. W. Goodfellow and H. L. Heffner, trustees for a proposed water storage district, care Hadsell, Sweet and Ingalls, 433 California St., San Francisco, 2500 cu. ft. per sec. and 120,000 ac. ft. per annum from Kings River for irrigation of 200,000 acres.

LIGHTING SYSTEMS

HEALDSBURG, Sonoma Co., Cal.—Town trustees, J. W. Hillhouse, clerk, declares inten. (No. 2) to install 48 Union Mfg. Co.'s street lighting standards in portions of West, Center, Powell and Matheson Sts. 1911 Act and Bond Act 1915. Protests March 2.

SANTA CRUZ, Santa Cruz Co., Cal.—City council authorizes installation of street lighting system in Soquel Ave. H. E. Godegast, city engineer.

COLTON, Cal.—Council declares intention to install ornam. lights in La Cadena Ave., bet. Mt. Vernon Ave. and 8th St., 8th St., bet. Oak and O Sts., and portions of other sts.: 155 conc. posts; 1915 act. Olive Phillips, city clerk.

ORANGE, Cal.—City orders 15 overhead lights on Tustin St., bet. Chapman and Collins Aves. C. C. Bonebrake, city engineer.

SOUTH GATE, Cal. — Long Beach Blvd. Imp. Assn. adopts plans for ornam. lights on Long Beach Blvd. through South Gate; 57 posts, ea. costing about \$175.

ORANGE, Cal.—Robertson Elec. Co., Santa Ana, awarded cont. by city at \$875 for 10 ornamental lighting posts in W. Chapman St., bet. Santa Fe Ry. and Main St., and at \$1195 for 8 ornam. lights in Plaza Square.

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SANTA ROSA, Sonoma Co., Cal.—City council contemplates installation of modern lighting system in 4th st. bet. east city limits and Northwestern Pacific depot; 5th St., bet. 3rd & Main Sts.; Santa Rosa Ave. bet. city limits and 4th St.

ARCADIA, Cal.—City council plans ornamental lighting sys., consisting of 12 posts in First Ave., bet. Huntington Dr. and California St.

VALLEJO, Solano Co., Cal.—City council, Alf. E. Edgecombe, clerk, declares intent. (No. 85) to install electric system in portions of Marin St. 32 standards in all with wiring, etc. 1911 Act. Protests Feb. 26, T. D. Kennedy, city eng.

LOS ANGELES, Cal.—Newbery Elec. Corp., 726 S. Olive St., awarded cont. by bid, \$7,686 for ornamental lighting system in 6th St., bet. Loomis St. and Vermont Ave.

SAN BERNARDINO, Cal.—Council declares intent. to install ornamental lights in Fourth St., bet. Waterman and Arrowhead Aves.; cem. conc. posts; G St., bet. Rialto and Fifth Sts.; cem. conc. posts, 1911 Act. J. H. Osborn, city clerk.

SAN BERNARDINO, Cal.—City Engr. C. E. Johnson estimates cost of 3-globe ornamental lights. Lights on 6th St., bet. Arrowhead Ave. and F St., G St., bet. Rialto Ave. and 5th St. and portions of other sts. at \$52,500.

MACHINERY AND EQUIPMENT

SAN JOSE, Santa Clara Co., Cal.—County will sell at public auction Mar. 2, 11 a. m., one 45-Holt Caterpillar tractor, no longer required for county use. Further information obtainable from clerk, Robt. Chandler, county surveyor.

SAN DIEGO, Cal.—City council appropriates \$21,000 for purchase by City Mgr. F. A. Rhodes, one grader, 8 trucks, one hoist and one automobile for use of operating dept.

SAN JOSE, Santa Clara Co., Cal.—County Purchasing Agent authorized to purchase one cylinder head for gas roller, for Supervisor Dist. No. 5. Robt. Chandler, county surveyor.

MADERA, Madera Co., Cal.—Until March 9, 4 p. m., bids will be rec. by W. S. Orvis, secy. Madera Union High School District, to fur. (separate bids on each item): (1) 1 new Reo Model W. 6-cylinder bus chassis, complete or equal, f. o. b. Madera; (2) 1 bus body, to be built on new Reo Model W. 6-cylinder bus chassis, body to be Lauritzen company's type C-1 or equal; (3) 1 bus body, to be built on new Reo Model W. 6-cylinder bus chassis, body to be Lauritzen Implement Co. type A-2 or equal. Further information obtainable from clerk.

MEDFORD, Ore.—R. I. Stuart, Medford, Ore., is in the market for a small steam shovel, about $\frac{1}{2}$ yard capacity, caterpillar traction.

RAILROADS

SAN FRANCISCO—Bd. of Pub. Wks. has requested supervisors to adopt an ordinance authorizing purchase of approximately ten additional street cars for Municipal Railway System; est. cost \$16,000 per car. Will be all steel construction.

REDWOOD CITY, San Mateo Co., Cal.—Southern Pacific R. R. Co., 65 Market St., San Francisco, will construct spur track through Redwood City, branching off main line at Monroe St.

FIRE ALARM SYSTEMS

VISALIA, Tulare Co., Cal.—City council will install 9 additional fire alarm boxes as recommended by the bd. of fire underwriters.

FIRE EQUIPMENT

CALIPATRIA, Cal.—City plans purchase of fire apparatus.

SAN MATEO, San Mateo Co., Cal.—American Rubber Co., at \$90 ft. awarded cont. by city trustees to fur. 400-ft. $\frac{2}{2}$ -in. fire hose.

MISCELLANEOUS SUPPLIES

MODESTO, Stanislaus Co., Cal.—Until March 3, 10 a. m., bids will be rec. by C. S. Abbott, secy. Modesto Irrigation District, to fur. fuel oil under contract for period not to exceed 12 months. Cert. check 5% payable to Treasurer of Dist. req. Further information obtainable from secretary.

LOS ANGELES, Cal.—Geo. L. Eastman Co. sub. low bid to Bd. Pub. Wks. at 76c ton for sand delivered to city asphalt plant, San Fernando Valley, and 50c ton f. o. b. city trucks at dealers bins. Consumers Rock & Gravel Co. bid \$1.25 ton delivered.

California Portland Cement Co. low at \$4.25 ton f. o. b. mill for stone dust. Riverside Portland Cement Co. bid \$5.15 ton delivered city spur at Hewitt Station.

Big Tejuanga Rock & Gravel Co. bid for crushed rock as follows: (1) No. 3 rock delivered city asphalt plant, \$1.40; (2) No. 4 rock delivered, \$1.40; (3) No. 3 rock f. o. b. city trucks at dealers bins, 95c; (4) No. 4 rock, dealer bins, 95c. Other bids: Consumers Rock & Gravel Co., (1) \$1.40; (2) \$1.40; (3) \$1.10 (Hewitt plant), (4) 95c (Tejuanga plant); Geo. L. Eastman Co., (1) \$1.55; (2) \$1.55; (3) \$1.30; (4) \$1.30.

No bids rec. to fur. asphaltic cem. in San Fernando Valley dist. until June 30, 1925.

MODESTO, Stanislaus Co., Cal.—Until Feb. 25, 8 p. m., bids will be rec. by E. E. Gregg, city clerk, to Imp. alley through Block 96, bet. F and G Sts., involy. grade; 5-in. cem. conc. paves. O. P. headers. (Res. of Inten. 176), Bond Act 1915 1911. Act Cert. check 10% payable to city req. F. W. McCarton, city eng.

RESERVOIRS AND DAMS

STOCKTON, San Joaquin Co., Cal.—Bids will be asked shortly by city council to const. flood control dam at Valley Springs; will be 144 ft. high; 395 ft. long with width 68 ft. at base, tapering to 5 ft. at top; impounding 163,000 ac. ft. Combined gravity-single arch type, constructed in three sections; est. cost, \$1,400,000. W. E. Hogan, city engineer.

EL CENTRO, Cal.—I. A. Thomas, El Centro, awarded cont. by city at \$27,729 for Hewitt design reinf. cnctr. reservoir and pump house. The bid was: Reservoir—(1) dome design, no bid. (2) slab design, \$16,410, (3) Hewitt design, \$15,920; pump house—(1) without reservoir contr., \$14,174, (2) with reservoir contr., \$11,809.

PIPE LINES, WELLS, ETC.

PORTLAND, Ore.—Following bids rec. by City Purchasing Agent Frank Coffinberry, to fur. c. i. water pipe:

- (a) 50 tons 4-in. pipe,
- (b) 125 tons 8-in. pipe,
- (c) 500 tons 12-in. pipe,
- (d) 200 tons 16-in. pipe,
- (e) 125 tons 24-in. pipe.

Bidders are:

- (1) U. S. Cast Iron Pipe & Foundry Co.
 - (2) Oregon Iron and Steel Co.,
 - (3) American Cast Iron Pipe Co.
- | | (1) | (2) | (3) |
|-----|---------|---------|---------|
| (a) | \$54.28 | \$55.00 | \$56.00 |
| (b) | 50.28 | 50.90 | 51.00 |
| (c) | 30.28 | 50.90 | |
| (d) | 51.28 | 50.90 | |
| (e) | 50.78 | 50.90 | |

MONROVIA, Cal.—Until 7:30 p. m., March 2, bids will be rec. by city for (1) 3880 ft. std. screw black dipped pipe with recess couplings, (2) 2580 ft. No. 14 gauge wrapped riveted steel pipe, Cert. check or bond 10% Lewis P. Black, city clerk.

CHINO, Cal.—Until 7:30 P. M., Mar. 3, bids will be rec. for (1) drilling 16-in. or 20-in. water well to depth of 400 ft. more or less, (2) constr. of one pump house and pump compl. Spec. on file at office of City Clerk, M. L. Birnie. Cert. chk., 10 per cent.

LOS ANGELES, Calif.—Bids rec. by pub. serv. comm. for C. I. pipe under spec. 750-B. involy. (1) 10,000 pcs. 2-in. B. & S. 5-ft. lengths, (2) 2000 pcs. 2-in. B. & S. 5-ft. lengths, (3) 1000 pcs. 2-in. B. & S. 6-ft. lengths, all f. o. b. 441 N. Hewitt St. Pac. Cast Iron Pipe & Fdy. Co.—(1) 23.5c, (2) 23.5c, (3) 23.5c; Item 3, bid on 5-ft. lengths. American Cast Iron Pipe Co.—(1) 28.5c, (2) 33.5c, (3) 28.5c. Crane Co.—(1) 28.5c, (2) 28.5c, (3) 28.5c; Item 3, bid on 5-ft. lengths. McWane Cast Iron Pipe Co.—(1) 28.5c, (2) 33.5c, (3) 28.5c.

SEWAGE DISPOSAL PLANTS

FIREBAUGH, Fresno Co., Cal.—Fredrickson & Watson, Fresno, at approx. \$34,000 awarded cont. by town trustees to const. sewer system and sewage disposal plant, involy. 6-in. vit. clay pipe sewer, \$14.00 lin. ft.; 10-in. sewer, \$12.25 lin. ft.; 48-in. wye branches, \$1.00 ea.; conc. manholes, \$80 ea.; conc. drop manholes, \$80 ea.; lampholes, \$25 ea.; sewage disposal plant, \$23,500, complete.

TULARE, Tulare Co., Cal.—Until 8 P. M., Feb. 25, bids will be rec. by city trustees to const. sewage treatment plant. Spec. obtainable from City Engr. J. P. Williams on deposit of \$10. C. W. Cobb, city clerk.

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MISCELLANEOUS CONSTRUCTION

SAN LUIS OBISPO COUNTY, Cal.—State Highway Commission preparing spec. for overhead crossing at Southern Pacific and state highway; est. cost, \$100,000 of which \$25,000 will be paid by county.

WATER WORKS

LOS ANGELES, Cal.—Application has been made to U. S. Engineer's Office by the Department of Public Service, bureau of waterworks and supply, Los Angeles, to const. 16-in. water pipe across (under) Cerritos Channel w. of the Badger Ave. bascule bridge, Long Beach, at a depth of 42 ft. below mean low water.

ALHAMBRA, Cal.—Bids for 100 new fire hydrants rec. Feb. 9, rejected by city as too high. New spec. were ordered drawn.

LOS ANGELES, Calif.—James Jones Co., 201 Leroy St., awarded cont. by pub. serv. comm. for bronze water meter connections at (1) 15,000 3/4-in. conn. c. b. 801 N. Alameda St., 17c ea., (2) 4000 1-in. conn. f. o. b. same point, 28c ea.; part deliv. from stock, bal. as per spec. Same bidders awarded contract at \$4.10 net ea. for 2-in. corporation rocks for a period of 6 mos.; f. o. b. 610 E. 2nd St.; spec. P. A. W-389.

SACRAMENTO, Cal.—Bids will be asked at once, to be opened probably March 9, to fur. and lay water mains in new Junior High School grounds; est. cost, \$2500.

SACRAMENTO, Cal.—See "Miscellaneous Construction," this issue. Bids wanted for driving piles; filtration plant improvements.

PLAYGROUNDS AND PARKS

SANTA ROSA, Sonoma Co., Cal.—Board of Education plans construction of two tennis courts; est. cost, \$2,000.

SEWERS & STREET WORK

SAN DIEGO, Cal.—See "Government Work and Supplies" this issue. Bids wanted.

LOS ANGELES, Cal.—R. A. Wattson, 1026 McCadden Pl., awarded cont. by bd. pub. wks. to const. Sec. No. 25. North outfall sewer, type 2; item (a) 4837 lin. ft. 5-ft. semi-elliptical concr. sewer, incl. curves, transitions, m. h. etc., \$74,600; item (b) 336 lin. ft. special struc. (river crossing) incl. c. b. pipe, relin. conc. pipe-support, piers, footings, expansion joint etc., \$12,000.

PATTERSON, Stanislaus Co., Cal.—City trustees vote to extend sewer from sewer farm and to install additional piping to care for sewage from lumber yard section; work under 1911 Act. Est. cost, \$30,000.

SAN RAFAEL, Marin Co., Cal.—Until Feb. 24, 2 P. M., bids will be rec. by Henry A. Pfister, county clerk, to const. sewers in Bollinas Heights, involv. 2346 lin. ft. 6-in. and 850 lin. ft. 4-in. vit. pipe sewer; 5 lampholes; 9 manholes. Plans obtainable from J. C. Oglesby, Courthouse, San Rafael.

SAN JOSE, Santa Clara Co., Cal.—Until March 16, 11 A. M., bids will be rec. by Henry A. Pfister, county clerk, to imp. Alviso and Milpitas road in Supervisor Dist. No. 3. Plans on file in office of clerk. Robt. Chandler, county surveyor.

SANTA BARBARA, Cal.—Council declares inten. for East Side drainage project, serving approx. 25 city blocks; \$100,000.

SAN JOAQUIN CO., Cal.—Until March 16, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to imp. 11.6-mi. in San Joaquin county; 8.9-mi. to be paved with Port. cem. conc. and 2.7-mi. to be widened with Port. cem. conc. shoulders. R. M. Morton, state highway engr. See call for bids under official proposal section in this issue.

BLYTHE, Cal.—\$21,000 sewer system issued carried at recent election. A. C. Fulmor, Riverside, city engr.

SAN JOSE, Santa Clara Co., Cal.—Until March 16, 11 A. M., bids will be rec. by Henry A. Pfister, county clerk, to imp. Fremont Ave. and McKendrie St. in Supervisor Dist. 4. Plans on file in office of clerk. Robt. Chandler, county surveyor.

ST. JOHNS, Ariz.—John H. and Grover Udall awarded cont. by county at \$59,824.70 for 9.4 mi. rdwy. bet. Cinder Knoll and Springerville.

MARTINEZ, Contra Costa Co., Cal.—Jas. T. Sayles, Martinez, has disposed of h. business and equipment to H. Heafey, Moore and McNair, 2030 High St., Oakland, and plans to enter business in the San Joaquin Valley, probably Stockton.

SANTA BARBARA, Cal.—A. L. Pendola, 1709 Chapala St., awarded cont. by city to imp. Donze Ave. bet. Canal and Laguna Sts., involv. 1 1/2-in. asph. conc. pave on 4-in. conc. base 22c sq. ft., combined curb and 3-ft. gut. \$1.20 lin. ft., cem. curb at 60c ft., cem. gut. 23c sq. ft., sewer compl. \$45, lateral sewer conn., \$25 ea., drainage compl. \$80.

LA VERNE-CLAREMONT, Cal.—F. W. Secombe, San Bernardino, awarded cont. at \$21,935.31 (using vit. pipe) to const. main outfall sewer compl. for city of La Verne and Claremont, involv. 1183 ft. 10-in., 15,034 ft. 12-in. 3636 ft. 15-in. sewer pipe, 46 std. m. h. and 5 drop m. h.

PASADENA, Cal.—\$550,000 St. imp. bond issue for Linda Vista dist. carried at recent election. Work will incl. imp. of about 16 streets, incl. widening of Linda Vista Ave. 70 ft. bet. Linda Vista bridge and Inverness Dr., with 6-in. oil mac. pave., curb, gut., walk, ornam. lights.

NEVADA STATE—C. H. Sweetser, District Engineer, U. S. Bureau of Public Roads, 9 Main street, San Francisco, announces the following tentative program of construction for 1925 in Lander county, Nevada: State (1) crushed rock surface on 18 mi. and grading 1 mi. of Lincoln Highway west of Austin; (2) grading and surfacing approx. 4 mi. of Lincoln Highway east of Austin.

LOS ANGELES CO., Cal.—S. Wright Jewett, 600 S. Brand Blvd., Glendale, awarded cont. by state highway comm. at \$250,754.30 for 16.13 mi. graded rdwy in Los Angeles county, betw. Arroyo Secuit and Las Flores Canyon through Malibu Ranch and completing a graded highway betw. end of present pavement at Las Flores Canyon and the north end of Pt. Mugu section of the coast route. Engr's est., \$327,967.50.

OAKLAND, Cal.—Thos. F. Geary, 351 12th St., Oakland, awarded cont. by council to sewer portions of Virginia Ave., involv. 8-in. sewer, \$1.65 lin. ft.; lampholes, \$25 ea.; wye branches, \$1 each.

CHICO, Butte Co., Cal.—City Eng. Raymond H. Witt completing spec. for paving in east residence section of city; approx. 35-blocks in all.

OAKLAND, Cal.—Oakland Paving Co., 5000 Broadway, Oakland, awarded cont. by council to imp. portions of Montgomery St., involv. grade, \$217 sq. ft.; conc. curb, \$30 lin. ft.; conc. gutter, \$30 sq. ft.; oil macadam pave., \$14 sq. ft.

OAKLAND, Cal.—Oakland Paving Co., 5000 Broadway, Oakland, awarded cont. by council to imp. portions of Montgomery St., involv. grading, \$132 sq. ft.; conc. curb, \$30 lin. ft.; conc. gutter, \$30 sq. ft.; oil macadam pave. \$14 sq. ft.

VENICE, Cal.—City trustees start proceedings to widen and imp. Trolleyway bet. Mildred Ave. and n city limits as proposed by North Venice Impvt. Assn.

MOUNTAIN VIEW, Santa Clara Co., Cal.—Until March 3, bids will be rec. by town trustees to imp. various sts., involv. 495,800 sq. ft. 1 1/2-in. Warrenite-Bit surface on 2 1/2-in. asph. conc. base, including 15,351 cu. yds. grading; 3108 lin. ft. 12-in. 964 ft. 18-in., 120 ft. 24-in. segmental corr. iron culvert; 36 12x12-in., 22 18x12-in. and 4 24x12-in. corr. iron wye branches; 2 inlet basins, 28 lin. ft. 15-in. and 2 lin. ft. 18-in. corr. iron pipe; conc. curbs, 1911 Act & Bond Act 1915. Plans obtainable from C. Kennedy, consulting engineer, Call Bldg., San Francisco.

LONG BEACH, Cal.—Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, awarded cont. to imp. Pine Ave., bet. 14th and 16th Sts., 26c sq. ft. 6-in. conc. pave with 2-in. asph. concrete surf., 90c ft. cem. curb, 90c ft. cem. curb and gut., 26c sq. ft. cem. gut, 19c sq. ft. cem. walk.

Griffith Co. awarded cont. for Colorado St., bet. Havana and Japan Aves. 55c ft. curb, 50c ft. curb armor, 17.8c sq. ft. walk, 20c sq. ft. cross walk.

OAKLAND, Cal.—Until Feb. 26, 12 noon, bids will be rec. by Eugene K. Sturgis, city clerk, to imp. Fairbairn Ave. bet. Beverly Ave. and Knowland Ave., involv. grade; curbs, gutters, pave and walks; sewer with manhole, lamp-holes and wye branches. 1911 Act. Cert. check 10% payable to city req. W. W. Harmon, city eng.

SAN GABRIEL, Cal.—Hove & Son, South Pasadena, award. cont. by city to imp. Broadway, involv. 45,000 sq. ft. walk 15.75c sq. ft., 7200 lin. ft. curb 42c ft.

LOS ANGELES, Cal.—\$3,520,000 bond issue for sewer const. in Sanitation Dist. No. 2, under Metropolitan Sewer plan, carried at recent election. This district embraces Norwalk, Artesia, N. Belvedere, Hollywood, Cudahy, Downey, Clearwater, and portions of Whittier. Blvd. Albert K. Warren, county sanitation and drainage engr., in charge of const.

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OAKLAND, Cal.—City council, E. K. Sturges, clerk, declares intent to imp. Fairfax Ave., from Courtland Ave. northwest, involy. sewer with lamp-holes and pave branches. 1911 Act. Protests March 5. W. W. Harmon, city engineer.

REDLAND, Cal.—Hall-Johnson Co., 3025 Fowler St., awarded cont. by city to imp. Orange St., bet. Colton and Laguna Sts., involy. grade 4c sq. ft., asph. conc. pave. 21.9c sq. ft., gut. 40c sq. ft., corr. iron culv. \$3.90 ft.

VISALIA, Tulare Co., Cal.—Council, Ida Markham, clerk, declares inten. (No. 127) to imp. portions of North Willis, North West, North Floral Sts., etc., involy. const. of hyd. cem. curbs and walks. 1911 Act and Bond Act. 1915. Protests March 2.

CALIFORNIA—C. H. Sweetser, district engineer, U. S. Bureau of Public Roads, 9 Main St., San Francisco, announces the following tentative program of construction for 1925: (1) Nevada and Placer Counties. Surf. with crushed rock, 8 mi. of the Auburn-Truckee Rd. from Soda Springs to Donner Lake. (2) Nevada County. Cons. of rein. conc. arch bridge on Auburn-Truckee, Highway near Summit. (3) Placer County. Grading and rock surf. of 5 mi. of road along Truckee River north of Tahoe City. (4) Sierra County. Grading and rock surf. of 4 1/2 mi. of Yuba Pass Road bet. Sierra City and Cold Lake Junction. (5) Siskiyou County. Construction of a 160-foot span bridge across the Salmon River, 3 m. above Somes Bar. (6) San Bernardino County. Swartout Canyon. Grading and graveling of about 5 mi. bet. Cajon Pass and Los Angeles County line.

RENO, Nevada.—Bids will be asked shortly by council, to be opened about March 9, for \$100,000 street paving program. Details will be published shortly. Harry Chism, city engineer.

MAYFIELD, Santa Clara Co., Cal.—Election will be called shortly to vote bonds of \$55,000 to finance extensions to water and sewer systems.

LOS ANGELES, Cal.—Griffith Co., Railway Bldg. L. A., at \$56,259 awarded cont. by Id. Pub. Wks. to imp. Ave. 54, bet. York Blvd. and Pasadena Ave., involy. asph. pave, cem. conc. pave, asph. conc. pave, curb, walk, culv., storm drain, etc.

SANTA MONICA, Cal.—Kneen Pav. Co., Dudley Bldg., Santa Monica, awarded cont. by city at \$15,355 to imp. 25th St., bet. Montana and Washington Aves. (1911 act), involy. 72,000 sq. ft. grade 3.2c sq. ft., 48,000 sq. ft. bitul. pave on asph. conc. base 19.6c ft.; 2400 ft. curb 55c ft., 12,000 sq. ft. walk 19.5c ft.

ALHAMBRA, Cal.—Hall-Johnson Co., 3025 Fowler St., Los Angeles, awarded cont. by city at \$27,250 to imp. Primrose Ave., bet. Main and Poplar Sts. and portions of other sts., asph. conc. pave 16 1/2c sq. ft., curb, gut., walk.

LONG BEACH, Cal.—City Eng. R. D. Van Alstine announces projects to be started shortly for st. pave, as follows: Atlantic Ave., bet. Hill St. and Bixby Rd., Pacific Ave. to n. city limits, Anaheim St. bet. flood control channel and w. city limits, E. Ocean Blvd. bet. 20th Pl. and Termino Ave., Livingston Dr., bet. Virginia Ave. and Toledo, First St., bet. Pacific and Alamitos Aves., Third St., bet. Daisy and American Aves. Total approx. 8 mi.

FRESNO, Fresno Co., Cal.—Stewart and Lland, Fresno, awarded cont. by supervisors for imp. in Rd. Dist. Imp. No. 11, Fresno county, involy. conc. walks, 3 1/2-in. thick, includ. grading, \$0.145 sq. ft.; conc. curb 6-in. top, 8-in. bottom, 14-in. high, \$0.38 sq. ft.; excavation, \$0.18 sq. ft.; corr. iron pipe, \$1.35 lin. ft.

GLENDALE, Cal.—Council declares inten. to imp. Industrial St. and portions of Grandview Ave.; grade, 8-in. cem. conc. pave, 1 1/2-in. asph. conc. wearing surf.; 1911 act. A. J. Van Wle, city clerk.

VALLEJO, Solano Co., Cal.—City Eng. T. D. Kilkenny completes spec. to pave Louisiana St., adjoining city park, bet. Marin and Sacramento Sts., est. cost \$1.15 sq. ft.

OAKLAND, Cal.—Council, E. K. Sturges, clerk, declares inten. to imp. Outlook Ave., bet. 66th and 68th Aves., and portions of 68th Ave., adjacent to Outlook Ave., involy. grading; pave; curbs, gutters; storm water drain. 1911 Act. Protests Feb. 26. W. W. Harmon, city engineer.

SAN BERNARDINO, Cal.—Council declares inten. for conc. curbs, conc. walks, gut, 4-in. asph. oil crushed rock pave in 8th St., bet. L St. and Mount Vernon Ave.; 1911 act. J. H. Osborn, city clerk.

LOS ANGELES, Cal.—Peter Reach, 612 New High St., awarded cont. by county for sewer in Compton Ave., bet. Shorb and Slauson Aves., etc., 2.48 mi., involy. 5259 ft. 8-in. cem. pipe \$1.63 ft., 2659 ft. 10-in. cem. pipe \$1.81 ft., 4108 ft. 12-in. cem. pipe \$2.04 ft., \$1.068 ft. 15-in. cem. pipe \$2.75 ft., 448 ft. 8-in. cem. pipe \$1.63, 11,600 ft. 1-in. vit. pipe 98c ft., one flushing m. h. \$165, 19 std. \$105, 22 jct. cham. \$110.

Nick Chuk, 1506 Pleasant Ave., awarded cont. at \$5985 for sewer in Rowan Ave., bet. First and Hammett St.

REDWOOD CITY, San Mateo Co., Cal.—City trustees, W. A. Price, clerk, declare inten. (No. H-1) to imp. Adams St., bet. Jefferson and Harrison; Clinton St., bet. Jefferson and Harrison and Harrison bet. Cleveland and Adams Sts., involy. grade and pave with 6-in. macadam and asph. oil surf.; hyd. cem. comb. curb and gutters. 1911 Act and Bond Act. 1915. Protests March 2. C. L. Dimmitt, city eng.

TOMBSTONE, Ariz.—By agreement bet. Cochise county and state of Arizona as yet unsigned highways as follows are to be const. from various county and state funds: Douglas-Safford section No. 1, \$38,000; Eureka-Tombstone pave, fed. aid No. 70, \$110,248.66; resurf. Tombstone pave, \$10,000; Benson to 5 mi. east, \$85,000; total \$300,091.40.

VALLEJO, Solano Co., Cal.—City Eng. T. D. Kilkenny completes spec. for 4000 ft. "railroad sewer" to be const. in Northern Electric R. R. cut emptying into Mare Island channel.

SANTA ROSA, Sonoma Co., Cal.—A. Teichert and Son, Ochser Bldg., Sacramento, awarded cont. by supervisors to const. portion of Forestville-Guerneville Highway Sect. "A", 2nd Supervisorial Dist., involy. 97,180 sq. ft. pavement, 2200 cu. yds. excavation; 5.6 cu. yds. conc. Bid is approx. \$20,000.

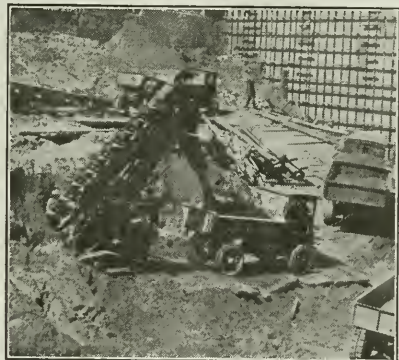
EUREKA, Humboldt Co., Cal.—Thos. Englehart Paving & Construction Co., Eureka, at \$13,300 awarded cont. by supervisors to const. 2 1/2 mi. of highway bet. Arcata and Ukiah. Bids were: W. C. Elmore, Eureka, \$18,668; Henry Padgett, Eureka, \$15,800; H. C. Anderson, Hydesville, \$18,800; Early E. Kelly, Ferndale, \$17,200; Chas. L. Lambert, Freshwater, \$21,860; Smith Bros. Co., Eureka, \$16,445; W. B. Stout, Eureka, \$15,500.

YREKA, Siskiyou Co., Cal.—Until March 2, 10 A. M., bids will be rec. by W. J. Neilson, county clerk, to grade and surface with gravel portion of road in Klamath Rd. Dist., leading from north side of Klamath River toward Hornbrook for distance of 1 1/2 miles. Cert. check 10% req. with bid. Plans obtainable from Albert Farrott, county surveyor.

PALO ALTO, Santa Clara Co., Cal.—City plans to pave 3 miles of streets in 1925; approx. \$25,215 sq. ft. involy. 10,348 cu. yds. gravel; 5174 cu. yds. sand, 17,619 barrels cement, 8210 ft. water mains, 3108 ft. 2-in., 860 ft. of 4 1/2-in. gas mains, 5800 ft. sewer mains, 1308 ft. 12-in., 1980 ft. 16-in., 1085 ft. 21-in., 60 ft. 24-in., 1120 ft. 27-in. storm sewers, 143 ft. 4-in. sewer connections. J. F. Byxbee Jr., city eng.

YREKA, Siskiyou Co., Cal.—Until March 2, 10 A. M., bids will be rec. by W. J. Neilson, county clerk, to regrade and surface with gravel portion of road running from north town limits of Fort Jones toward Yreka a distance of 1 mile, in Scott River Rd. Dist. Cert. check 10% req. with bid. Plans obtainable from Albert Farrott, county surveyor.

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YOLO COUNTY, Cal.—As previously reported bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, until March 2, 2 P. M., to imp. 12.8 mi. in Yolo County, involv.: 300 cu. yds. structure excavation without classification; 6,000 tons crushed gravel or stone (shoulders); \$880 cu. yds. Class "A" Port. cem. conc. (pavement, shoulders and repairs to existing pavement); 160 cu. yds. Class "A" Port. cem. conc. (structures); 11,400 lbs. bar reinforcing steel in place (structures); 12 lin. ft. 18" corr. metal pipe; 400 cu. yds. removal of concrete in existing pavement. Commission will make no progress payments will be made for this work prior to June 1, 1925.

LOS ANGELES, Cal.—Geo. H. Oswald 366 E. 58th St., sub. low bid to Bd. pub. wks. to imp. Rimpau Blvd., bet. Country Club Dr. and Pico Sts., involv. grade at \$5500, 2747 sq. ft. 6½-in. conc. pave. at \$475 sq. ft. 1½-in. conc. base, 16 ft. curb, 70C, 5561 ft. conc. gut. 23½C, 7395 sq. ft. remod. with rock and oil surf. 6C, san. sewer at \$2500, 3231 ft. hse. sewers \$125.

OAKLAND, Cal.—Bowman and Weil, Oakland, at \$1577 awarded cont. by supervisors to const. storm sewers in E-14th St., near San Leandro.

POMONA, Cal.—Until 12 m., March 3 bids will be rec. to resurface Franklin Ave. and Philadelphia St., Plans on file at office of F. C. Fehrer, city eng., 100 E. 1st, check or bond 10% T. R. Trotter, city clerk.

PALO ALTO, Santa Clara Co., Cal.—Petitions being circulated seeking replacing curbs and walks, conduits for electric wiring and electrolers in University Ave., bet. Waverly St. and Middlefield road. J. F. Byxbee, Jr., city engineer.

LOS ANGELES, Cal.—R. K. Smith, 1124 S. St. Andrews Pl. awarded cont. by Bd. pub. wks. at \$27,681 to imp. Sunset Terr., bet. Whittier and Las Palmas Aves., involv. conc. pave. curb, walk, storm drain, cem. hse. sewers, reinf. conc. retaining wall. Engr. est. \$28,321.70.

BURLINGAME, San Mateo Co., Cal.—City Eng. C. A. Torello preparing spec. for sewers in Hale subdivision; est. cost \$8000.

REDWOOD CITY, San Mateo Co., Cal.—City trustees petitioned to grade and pave with 1½-in. asphalt, conc. on 2½-in. asphalt, conc. base and 2-in. water. subgrade. Standish, Hopkins and Samson Sts., bet. Arguello St. and Tacoma Mill Company line; Alden St., bet. Tacoma Mill and Allerton St.; Brewster Ave., bet. Allerton and Eaton Sts.; Warren St., bet. Alden and Howland Sts.; Allerton St., bet. Alden and Howland Sts.; Eaton St., bet. Fuller and Standish Sts. C. L. Dimmitt, city engr.

SALINAS, Monterey Co., Cal.—Council, M. R. Keef, city clerk, declares inten. (No. 34) to imp. Central Ave., bet. Main and Villa Sts., involv. grade; reshape waterbound macadam; pave with 2-in. Warrenite-Bit, surface. 1911 Act & Bond Act 1915. Protests March 9. Howard Cozens, city eng.

MERCED COUNTY, Calif.—As previously reported, bids will be rec. by State Highway Comm., Forum Bldg., Sacramento, until March 3, 2 p. m. to imp. 6.4 mi. in Merced County, involv.: 200 cu. yds. structure excavation without classification; 1675 lin. ft. subgrade (preparing and shaping); 12,020 cu. yds. class A cem. conc. (pavement, shoulders and repairs to existing pavement); 66 cu. yds. class A cem. conc. (structures); 23,450 sq. yds. rein. steel (pavement); 5200 lbs. bar reinf. steel in place (structures); 56 lin. ft. 12-in. corr. metal pipe; 100 cu. yds. removing conc. in existing pavement. Commission will furnish corr. metal pipe. No progress payments will be made for this work prior to June 1, 1925.

POMONA, Cal.—Until 12 m., Feb. 24, bids will be rec. to imp. Garey Ave., bet. Grand and Franklin Aves.; 6-in. conc. pave. curb; 1911 act. T. R. Trotter, city clerk.

SAN FRANCISCO—C. B. Christensen, Chancery Bldg., at \$34,092.28 submits low bid to Bd. Pub. Wks. to imp. De Long St. bet. Orizaba and Liebig Sts., etc., involv. (a) 6500 cu. yds. cut \$433 cu. yd.; (b) 23½ lin. ft. 12-in sewer, \$2.80 lin. ft.; (c) 14 twelve-inch wye branches, \$2.66 ea.; (d) 1 manhole, \$100; (e) 5 sets of conc. step, \$600 (lump sum); (f) 13 catchbasins, \$300 ea.; (g) 400 lin. ft. 10-in. culvert, \$1.80 lin. ft.; (h) 4733 lin. ft. conc. curb, \$1 lin. ft.; (i) 2877 sq. ft. art. stone walks, \$20 sq. ft.; (j) 11,690 sq. ft. conc. pave \$306 sq. ft.; (k) 62,000 sq. ft. asphalt conc. pavement, \$253 sq. ft. Other bids were:

"Pacific States Imp. Co. — (a) \$1.15; (b) \$3.25; (c) \$2.50; (d) \$120; (e) \$500; (f) \$120; (g) \$1.80; (h) \$95; (i) \$1.40; (j) \$2.25; (k) \$2.75. Total \$36,506.22

"Ray Improvement Co. — (a) \$1.08; (b) \$4.00; (c) \$1.75; (d) \$120; (e) \$900; (f) \$125; (g) \$2.00; (h) \$3.98; (i) \$1.17; (j) \$2.975; (k) \$2.875. Total \$37,904.61.

SAN FRANCISCO—A. E. Hennessy, 724 Sharon Bldg., at \$64,779.15 submits low bid to Bd. Pub. Wks. to imp. Judah St. bet. 31st and 41st Ave., involv. (a) 33,574 cu. yds. cut \$10 cu. yd.; (b) 34,984 cu. yds. fill \$30 cu. yd.; (c) 5234 lin. ft. conc. curb \$1 lin. ft.; (d) 21 in. manholes \$100 ea.; (e) 735 lin. ft. 10-in. culvert \$1 lin. ft.; (f) 2050 lin. ft. 8-in. sewer \$1.50 lin. ft.; (g) 240 lin. ft. 12-in. sewer \$1.50 lin. ft.; (h) 135 lin. ft. 15-in. sewer \$1.50 lin. ft.; (i) 15 in. manholes \$100 ea.; (j) 462 sq. ft. art. stone walks \$10 sq. ft.; (k) 148,491 sq. ft. asphalt conc. pavement \$25 sq. ft.; (l) 135 wye branches \$1 each. Next two low bidders were:

"J. Costello — (a) \$80; (b) \$0.2; (c) \$90; (d) \$115; (e) \$1.75; (f) \$1.85; (g) \$2.50; (h) \$3.00; (i) \$95 ea.; (j) \$1.16 (k) \$2.43; (l) \$2.50. Total \$79,353.72
"ay Imp. Co. — (a) \$52; (b) \$2.7; (c) \$94; (d) \$115; (e) \$1.50; (f) \$2.29; (g) \$2.65; (h) \$3.70; (i) \$115; (j) \$1.73; (k) \$2.43; (l) \$1.20. Total \$79,941.71.
Other bids were: C. E. Eaton, \$85,108.11; J. J. O'Connell, \$88,116.57; Municipal Construction Co., \$89,186.11.

SACRAMENTO, Cal.—Until March 23, 10 A. M. bids will be rec. by Harry W. Hall, county clerk, to pave approx. 2 mi. of River road bet. Grand Island Bridge and Vorden; conc. pave. 11,500 ft. in length. Plans on file at City Engineer's office from County Engineer, Chas. W. Gierding Jr.

ARCADIA, Cal.—Council declares inten. to const. curb in Santa Anita Ave., bet. Duarte Rd. and Walnut Ave., and portions of other streets. 1911 act. G. G. Meade, city clerk.

OAKLAND, Cal.—Heafey-Moore-McNair, 2030 19th St., Oakland, awarded cont. by council to imp. 8½ St. Ave., bet. E-14th and Atherton St., involv. grading, 3029 sq. ft.; conc. curb, 6½ lin. ft.; conc. gutters, 25 sq. ft.; bit. conc. pavement, 318 sq. ft.; cem. walks, 315 sq. ft.; 8x24-in. corr. iron and conc. culvert, 4.50 lin. ft.; 6x24-in. do, 4.50 lin. ft.; handholes, \$20 each.

RICHMOND, Contra Costa Co., Cal.—City Eng. E. A. Hoffman preparing spec. to imp. Johnson Ave. and Spring St.; 5-in. waterbound macadam with 1½-in. National surface.

SANTA BARBARA, Cal.—Until 5 P. M., Mar. 5, bids will be rec. to imp. Cabrillo St., bet. De La Vina and San Andreas Sts.; 6-in. conc. pave. with 1½-in. asphalt, conc. wearing surf., combined curb and 3-ft. gut.; cem. gut., conc. driveways, 6-in. vit. sewer mains, 6-in. hse. sewer, 6-in. oil, 1911 Act. Geo. D. Morrison, city engr. S. B. Taggart, city clerk.

ARCADIA, Cal.—Council declares inten. to imp. First Ave., bet. California Ave. and Alta St., and portions of other streets; 4-in. oil mac. pave., curb, walk, 6-in. conc. crosswalks, reinf. conc. orn. lighting posts; 1911 act.

LOS ANGELES, Cal.—Geo. R. Curtis Paving Co., 2440 E. 26th St., sub. low bid to Bd. Pub. Wks. to imp. Franklin Ave., bet. Hillhurst and Oxford Aves., involv. grade at \$8000; 252,625 sq. ft. 8-in. conc. pave. 227C; 7040 sq. ft. remod. with rock and oil surf. 7C; 321 ft. curb 60C; 291 sq. ft. walk, 20C; 520 sq. ft. conc. gut. 27C; storm drain at \$350; 120 ft. hse. sewers, \$150.

STOCKTON, San Joaquin Co., Cal.—Will Moreland, 232 West Vine St., Stockton, at \$11,745 awarded cont. by council to const. freight road from Valley Springs to Calaveras flood control dam in Calaveras county.

SALINAS, Monterey Co., Cal.—Council, M. R. Keef, city clerk, declares inten. (No. 35) to imp. Church St., bet. Central Ave. and Clay St. and Salinas St., bet. Gabilan and Alisal St., involv. grade; reshape present waterbound macadam; const. hyd. cem. conc. curbs and gutters; pave with 2-in. Warrenite-Bit, surface; 2 hyd. cem. conc. catchbasins; 10-in. and 8-in. corr. galv. iron culverts; one part circle corr. galv. culvert, 1911 Act and Bond Act 1915. Protests March 9. Howard Cozens, city engineer.

UKIAH, Mendocino Co., Cal.—Until March 10, 10 A. M. bids will be rec. by W. H. Frathers, county clerk, to const. portion of Section 1. Willits-James Bridge rd., involv. 25,000 cu. yds. unclassified excavation, 25 cu. yds. reinf. conc. 10 cu. yds. plain conc. 200 lin. ft. 10-in., 300 lin. ft. 12-in., 100 lin. ft. 15-in., 100 lin. ft. 18-in., 100 lin. ft. 24-in. corr. iron pipe. County will furnish steel, cement and corr. iron pipe, etc. J. H. Willits. Plans on file in office of clerk.

ALAMEDA, Alameda Co., Cal.—Until March 3, 3 p. m., bids will be rec. by W. E. Varcoe, city clerk, to imp. Bay Island Ave., bet. Regent and Pearl Sts., involv. grade; const. conc. curbs, gutters and walks; const. iron culvert, conc. base, hyd. cem. conc. curb and gutters, 1911 Act and Bond Act 1915. Cont. check 10% payable to city req. Previous call for bids on this work cancelled due to errors in advertising.

SAN JOSE, Santa Clara Co., Cal.—Until March 2, 2 p. m., bids will be rec. by John J. Lynch, city clerk, to imp. Carrie St., bet. 3rd and 5th Sts., involv. grade and pave with 1½-in. Warrenite-Bit, surface on 3-in. bituminous conc. base; hyd. cem. conc. curb and gutters, 1911 Act and Bond Act 1915. Cont. check 10% payable to city req. Wm. Popp, city engineer.

OAKLAND, Cal.—Council, E. K. Sturges, clerk, declares inten. to imp. portions of 99th and Oliver Aves., in "Beverly Terrace" tract and portions of "Toler Heights" tract, involv. const. of sewers, manholes, drop connections, lampholes and wye branches, 1911 Act. Protests March 12. W. W. Harmon, city engineer.

OFFICIAL PROPOSALS

(Continued from Page 22)

of the amount of his contract in addition to which Contractor will also execute a labor and material bond in sum not less than 50% of amount of contract.

A certified check made payable to the City Controller of the City of Sacramento, as prescribed in Section 256 of the said Charter, for ten per cent (10%) of the aggregate of the proposed must accompany each bid.

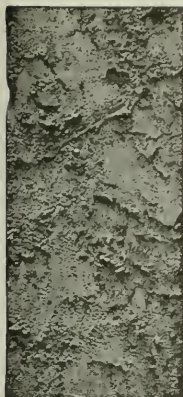
The right to reject any and all bids is reserved to the City Council by provisions of said Charter.

City Clerk of the City of Sacramento.

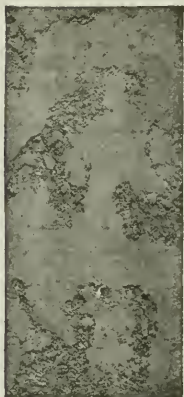
NOTICE TO CONTRACTORS

(Fort Mason, Tree Removal)

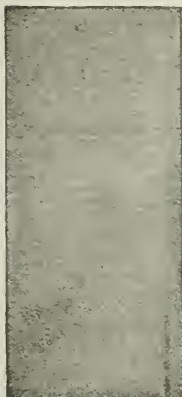
OFFICE CONSTRUCTING QUARTERS, FORT MASON, CALIF. Sealed proposals will be received here until 11 A. M., Feb. 24, 1926, for removing trees from national cemetery, Presidio of San Francisco, Calif. Information upon application.



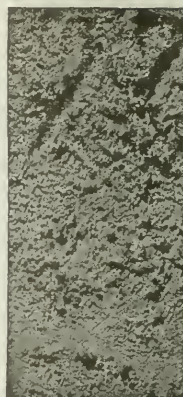
ENGLISH COTTAGE



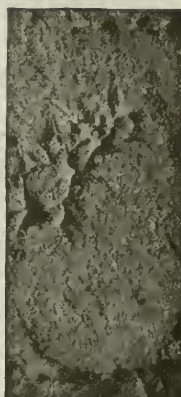
ITALIAN



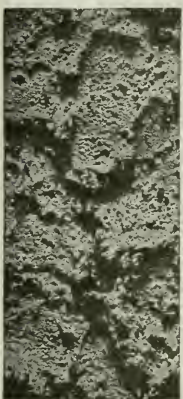
COLONIAL



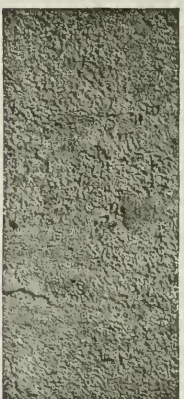
GOTHIC



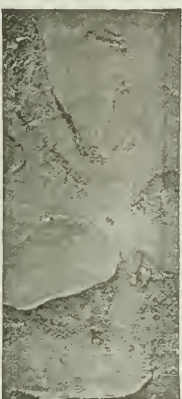
ITALIAN COTTAGE



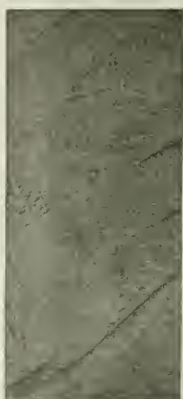
GREEK



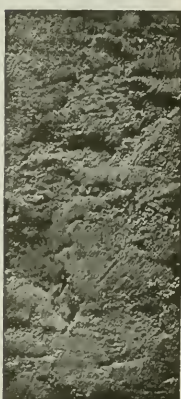
MODERN AMERICAN



ENGLISH



FRENCH



CALIFORNIA

The Portland Cement Stucco textures here shown are taken from photographs of actual stucco jobs. Any competent workman in the plastering trade can reproduce these beautiful, permanent and economical finishes.

A Texture for Each Period

Controlled and directed by the creative genius of the architect, Portland Cement Stucco assures a range of beauty obtainable with no other material. It makes certain a texture and tint that complete harmoniously the style of the period in which the structure is designed. Have you received your copies of "Portland Cement Stucco Textures" and "Portland Cement Stucco"? If not, send for them today. Address the nearest office listed below.

PORTLAND CEMENT ASSOCIATION

A National Organization to Improve and Extend the Uses of Concrete

ATLANTA	BOSTON	DALLAS	INDIANAPOLIS	MEMPHIS	NEW YORK	PITTSBURGH	SEATTLE	WASHINGTON,
BIRMINGHAM	CHARLOTTE, N. C.	DENVER	JACKSONVILLE	MILWAUKEE	OKLAHOMA CITY	PORTLAND, OREG.	ST. LOUIS	D. C.
	CHICAGO	DETROIT	KANSAS CITY	MINNEAPOLIS	PARKERSBURG	SALT LAKE CITY	VANCOUVER, B. C.	
			LOS ANGELES	NEW ORLEANS	PHILADELPHIA	SAN FRANCISCO		

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Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

649	Brumfield	Wesendunk	4000	705	Hansen	Owner	12000
650	Bothin	Mattock	5500	706	Eriksen	Owner	11000
651	Morrison	Weissmann	2500	707	Dolores	Owner	2500
652	Nelson	Owner	3800	708	Larsen	Owner	5000
653	Huber	Owner	5000	709	Sanches	Owner	2500
654	Rondie	McVeigh	1600	710	Hansen	Owner	3000
655	Barbee	Weissmann	2000	711	Swift	Owner	1600
656	Associated	Owner	1200	712	Crichton	Owner	8000
657	Robson	Owner	3000	713	Hine	Boswall	1000
658	Fritch	Ross	4000	714	Lenn	Owner	5000
659	Barrett	Owner	6000	715	Sheehan	Byrne	3000
660	Picerno	Owner	3000	716	Pratessa	Owner	5000
661	Pratt	Owner	3000	717	Lyons	Perelra	3000
662	Waldeck	Owner	6700	718	Johnson	Johnson	8000
663	Stewart	Owner	3000	719	Commercial	Catlin	1000
664	Phelan	Owner	7000	720	Chins	Gawthorne	12000
665	Filmer	Papenhausen	8000	721	Feldman	Dunn	12000
666	Fontanella	Fontanella	3000	722	Trouillet	Mattock	49500
667	Compton	O'Neill	6000	723	Christiansen	Owner	20000
668	Kitterman	Owner	2500	724	Christiansen	Owner	24000
669	Cooper	Johnson	4000	725	Costello	Owner	15000
670	Mockel	McCall	3750	726	Johnson	Owner	20000
671	St. George	Ferry	4500	727	Erickson	Owner	11000
672	Barsotti	Owner	3000	728	Allen	Owner	32000
673	Meyer	Owner	8000	729	Thomson	Johnson	13500
674	Meyer	Owner	39000	730	Brumfield	Helms	3800
675	Stevens	Owner	14000	731	Raffanti	Wesendunk	4775
676	Crocker	Owner	15200	732	Clift	Farnocchia	11975
677	Hamill	Owner	100000	733	Clift	Pflander	7400
678	Jesson	Cox	12000	734	Clift	Phoenix	1105
679	California	Walker	500000	735	Clift	Federal	35205
680	American	Wagner	100000	736	Clift	American	31720
681	Blake	Hamill	9100	737	Clift	Malott	22750
682	Francisco	Mattsom	6895	738	Clift	Geary	3318
683	Jenny	Auslen	3734	739	Clift	Lyre	35135
684	Feederle	Mitchell	4700	740	Groah	Quanda	35123
685	Magill	Owner	7000	741	Gust	Helms	3245
686	Arkwright	Mohler	8000	742	McNulty	Owner	3000
687	Stevens	Owner	14000	743	Peterson	Owner	8000
688	California	Granfield	1700	744	Helbing	Helbing	1000
689	Prosek	Owner	3800	745	Mager	Mager	4500
690	Ohlson	Owner	4000	746	Oyen	Owner	15000
691	Heath	Roche	3000	747	Barman	Owner	2000
692	McHugh	Hamill	4000	748	Isaacson	Owner	3200
693	Gwynn	Gwynn	9000	749	Brighodini	Owner	2250
694	Sternsher	Carson	2000	750	Dahl	Owner	3500
695	Sullivan	Brymer	1800	751	Herring	Wengard	23195
696	Standard	Owner	6000	752	Hunt	Helbing	55000
697	Stark	Rednall	7665	753	Wolf	Bienfield	22993
698	Haxton	Owner	3500	754	Bustorf	Halsen	5500
699	Reeves	Owner	1900	755	McCarthy	Arnott	4100
700	Barber	Owner	6000	756	McCarthy	Arnott	4100
701	Ferroggiaro	Owner	3800	757	McCarthy	Arnott	4100
702	Bastorf	Halsen	3000				
703	Harvey	Stephenson	5500				
704	O'Neill	Owner	3000				

ALTERATIONS

(650) NO. 807 MONTGOMERY ST. Plastering; new T. & G. flooring, etc., for industrial home. Owner—Bothin Real Estate Co., 604 Mission St., San Francisco. Architect—Edwin Mussen Sharpe, 60 Sansome St., San Francisco. Contractor—Mattock & Fessey, 210 Clara St., S. F. \$5500

ADDITIONS

(651) NO. 155 HARTFORD. Additions for dwelling; plastering; terrazzo steps; roofing, etc. Owner—Mrs. Morrison, 155 Hartford St., San Francisco. Architect—None. Contractor—L. M. Weissmann & Son, 4067 18th St., S. F. \$2500

DWELLING

(652) E FORESTSIDE 17 S Taraval. One-story and basement frame dwelling. Owner—Fernando Nelson & Sons, Inc., 2 West Portal Ave., S. F. Architect—None. \$3800

DWELLINGS

(653) W CHILTON AVE 126 and 159 S Bosworth. Two one-story and basement frame dwellings. Owner—P. Huber, 2407 38th Ave., Okla. Architect—None. \$2000 each

ALTERATIONS

(654) N LAKE 100 E Third Ave. Remodel for private garage. Owner—L. Rondie, 140 Lake St., San Francisco. Architect—None. Contractor—M. J. McVeigh, 1422 16th Ave., San Francisco. \$1600

ALTERATIONS

(655) NO. 123 HARTFORD. Raise dwelling; remodel for basement garage, etc. Owner—Mr. and Mrs. Barbee, Premises Architect—None. Contractor—L. M. Weissmann & Son, 4067 18th St., S. F. \$2000

STATION

(656) THIRD, OAKDALE & MENDEL Aves. One-story steel service station. Owner—Associated Oil Co., 79 New Montgomery St., San Francisco. Plans by Owner. \$1200

DWELLING

(649) W TWENTY-EIGHTH AVE 150 S Irving. One-story and basement frame dwelling. Owner—Wm. Brumfield, 1769 Grove St., San Francisco. Architect—A. A. Wesendunk & Sons, 1747 Dolores St., San Francisco. Contractor—A. A. Wesendunk & Sons, 1747 Dolores St., S. F. \$4000

STOCKHOLDERS AUXILIARY CORP.

INSURANCE

FIRE SURETY BONDS CASUALTY

PHONE DOUGLAS 6000
555 MONTGOMERY ST.

ALTERATIONS

(657) NE GEARY AND SECOND AVE.
Remodel existing flat for 2 four-
rm. apartments; rearrange 1st floor
store (3) stores, etc.
Owner—McGarry Robson, Nevada Bank
Bldg., San Francisco.
Architect—S. Helman, 57 Post St., San
Francisco. \$3000

DWELLING

(658) E TWENTY-THIRD AVE 160 S
Ulloa. One-story and basement
frame dwelling.
Owner—Henry S. Fritch, 5602 Geary St.,
San Francisco.
Architect—None.

Contractor—D. & W. Ross, 1440 15th
Ave., San Francisco. \$4000

FLATS

(659) E THIRTY-SIXTH AVE 100 N
Balboa. Two-story and basement
frame (2) flats.
Owner—J. J. Barrett, 738 Arguello
Blvd., San Francisco.
Architect—None. \$6000

DWELLING

(660) W NAPLES 275 S Russia. One-
story and basement frame dwelling.
Owner—Joe Picerno, 14 Broadway, San
Francisco.
Architect—None. \$3000

DWELLING

(661) W THIRTY-SEVENTH AVE 104
N Cabrillo. Two-story and base-
ment frame dwelling.
Owner—Roy A. Pratt, 7140 Geary St.,
San Francisco.
Architect—None. \$3000

WAREHOUSE

(662) S HARRISON 180 W Fourth St
One-story concrete warehouse.
Owner—L. Waldeck, 1016 Nevada Bank
Bldg., San Francisco.
Engineer—J. A. E. Fisher, 1016 Ne-
vada Bank Bldg., S. F. \$6700

DWELLING

(663) E REVERE 374 NW Hawes.
One-story & basement frame dwlg.
Owner—A. L. Stewart, 1201 Revere
Ave., San Francisco.
Plans by Owner. \$3000

FLATS

(664) W THIRTY-THIRD AVE 300 S
Clement. Two-story and basement
frame (2) flats.
Owner—P. J. Phelan, 614 14th Ave., San
Francisco.
Architect—A. H. Knoll, Hearst Bldg.,
San Francisco. \$7000

DWELLING

(665) S GREEN 42 W Jones. Two-
story and basement frame dwelling.
Owner—W. Coy Flimer, Chest View
Apartments, San Francisco.
Architect—Roland Irving Stringham,
260 California St., S. F.
Contractor—H. Papenhausen, 532 3rd
Ave., S. F. \$8000

(666) N SHERIDAN 105 E Tenth. One
story and basement frame dwelling.
Owner—Louis Fontanella, 41 Sheridan
St., San Francisco.
Architect—Andrew H. Knoll, Hearst
Bldg., San Francisco.
Contractor—Fontanella & Teza, 41
Sheridan St., S. F. \$3000

ALTERATIONS

(667) NO. 8 KEARNY. Erect mezza-
nine floor of steel beams fireproof
and reinforced concrete floor slabs.
Owner—C. A. Compton, Premises.
Architect—None.
Contractor—Daniel O'Neill, 273 Minna
St., San Francisco. \$5000

ALTERATIONS

(668) NOS. 728-730-732 BROADWAY.
Construct lightweights; plumbing;
rat-proofing, etc. for hotel.
Owner—James Kitterman, 1325 Stock-
ton St., San Francisco.
Architect—None. \$2500

DWELLING

(669) W THIRTY-NINTH AVE 260 S
Cabrillo. One-story and basement
frame dwelling.
Owner—Simon Cooper.
Architect—None.
Contractor—Johnson & Anderson, 4
Steiner St., S. F. \$4000

DWELLING

(670) N RICHLAND AVE. 303-7 E
Leese. 1-story and basement frame
dwelling.

Owner—Katherine E. Mockel, Sun-
nyside, Calif.
Architect—None.
Contractor—John P. McCall, 3611 Mis-
sion St., S. F. \$3750

DWELLING

(671) S ULLOA 85 E Claremont. 1-
story and basement frame dwlg.
Owner—St. George Holden, 308 Crocker
Bldg., S. F.
Architect—Chas. F. Strothoff, 2274 15th
St., S. F.
Contractor—Wm. L. Terry, 82 Allston
Way, S. F. \$4500

DWELLING

(672) E NW REVERE AND NEWHALL
Ave. 2-story and basement frame
dwelling.
Owner—Raffaello Barsotti, 1215 Sha-
fer Ave., S. F.
Architect—None. \$3000

DWELLINGS

(673) S ULLOA AND 21ST AVE. and
E 31st Ave. 250, 275 N Anza. Two
1-story and basement frame dwlg.
Owner—Meyer Bros., 603 First Nation-
al Bank Bldg., S. F. Each \$4000
Architect—None.

DWELLINGS

(674) S ULLOA 82-6, 107-6 AND 132-6
E 31st Ave. 150, 175, 175, 175,
200, 225 N Anza; E 21st Ave. 25,
50, 75 S Ulloa; E Faxon Ave. 125
N Holloway; W Miramar 225, 250,
N Thifton Ave. Thirteen 1-story
and basement frame dwlg.
Owner—Meyer Bros., 603 First National
Bank Bldg., S. F. Each \$3000
Architect—None.

APARTMENTS

(675) SW 4TH AVE. & ANZA STS.
Two-story and basement frame (6)
apartments.
Owner—Arthur B. Stevens, 4026 Fulton
St., S. F.
Architect—None. \$24,000

DWELLINGS (4)

(676) 167.05, 203.5 & 239.05 N WIND-
ing Way 275.05 W Cordova. Four
1-story and basement frame dwlg.
Owner—Cox Estate Co., 625 Crocker
Bldg., S. F.
Architect—None. \$3800 each

APARTMENTS & STORES

(677) NE GEARY AND 27TH AVE.
Five-story and basement reinforced
concrete (35) apartments and
(5) stores.
Owner—Thos. Hamill, 6140 Geary St.,
San Francisco.
Architect—Milton Morrison, 601 42nd
Ave., S. F. \$100,000

APARTMENTS

(678) E CLAYTON 136.84 FROM IN-
tersection of Ashbury St. Three-
story and basement frame (4)
apartments.
Owner—Lee Jesson, 425 Belvedere St.,
San Francisco.
Architect—None.
Contractor—Cox Bros., 1309 8th Ave.,
San Francisco. \$12,000

OFFICES

(679) E VAN NESS AVE. BET. HAY-
es and Linden Ave. Seven-story
and basement fireproof offices.
Owner—California State Automobile
Association, 1628 Van Ness Avenue,
San Francisco.
Architect—Geo. W. Kelham, Sharon
Bldg., S. F.
Contractor—F. J. Walker Co., Sharon
Bldg., S. F. \$500,000

OFFICES & FACTORY

(680) NE BRYANT AND 11TH STS.
Three-story reinforced concrete
offices and factory.
Owner—American Meter Co., 1123 Har-
rison St., S. F.
Architect—Daniel Blaisdell, 255
California St., S. F.
Contractor—George Wagner, Inc., 181
South Park St., S. F. \$100,000

ALTERATIONS AND TDDIAION

NE MISSION & PLUM STS. Extend
foundations and construct base-
ment for factory.
Owner—Spey & Schwarz, 541 17th
Ave., S. F.
Architect—S. L. Hyman, 57 Post Street,
San Francisco.
Contractor—Calli Bros., Inc., 55 New
Montgomery St., S. F.
NOTE—Recorded contract reported
Jan. 16, 1925. No. 220.

FLATS

(681) N BEACH 246-6 E AVILA. Two-
story frame (2) flats.
Owner—Carrie F. Blake, 2133 Lombard
St., S. F.
Architect—None.
Contractor—Thos. Hamill, 6140 Geary
St., S. F.
Filed Feb. 13, 1925. Dated Feb. 6, 1925.
Rough frame up and roof boards
in \$2500
Brown coated 2600
Completion 2100
Usual 35 days 2000
TOTAL COST, \$8100
Bond, none. Sureties, none. Forfeit,
none. Limit, 100 days. Plans and spec-
ifications, none.

STORES

(682) S JUDAH 82-6 E 9TH AVE. One-
story frame (4) stores.
Owner—Francisco Realty Corp.
Architect—Henry Shermund, Hearst
Bldg., S. F.
Contractor—A. G. Mattson, 250 Dub-
lin St., S. F.
Filed Feb. 13, 1925. Dated Feb. 3, 1925.
Foundation completed \$ 250
Rough frame completed 750
Lathing completed 1000
Plastering completed 1000
Completed and accepted 2171
Usual 35 days 1724
TOTAL COST, \$6895
Bond, none. Sureties, S. W. Towle &
Chas. McFar, Portland, \$10 per day.
Limit, April 15th. Plans and specifi-
cations filed.

ALTERATIONS & ADDITIONS

(683) 745 MARKET ST. Alterations
& additions for store.
Owner—Jenny Wren Stores, Inc., 1300
Polk St., S. F.
Architect—Plans by contractors.
Contractor—Austin & Stone Co., 830
Market St., S. F.
Filed Feb. 13, 1925. Dated Feb. 9, 1925.
Rough carpenter work in \$933.50
Plastering and composition floors
in 333.50
Completed and accepted 333.50
Usual 35 days 333.50
TOTAL COST, \$3734
Bond, \$1867. Sureties, New Amsterdam
Casualty Co. Forfeit, \$20. Limit, March
16. Plans and specifications, none.
NOTE—Permit reported Feb. 13, 1925
No. 625.

DWELLING

(684) W VERMONT 225 S 25th S 25
x W 100. All work for 1-story
and basement frame dwelling.
Owner—Joseph Feederle, 1439 Vermont
St., S. F.
Architect—None.
Contractor—Thos. F. Mitchell & Son,
1370 Union St., S. F.
Filed Feb. 13, 1925. Dated Feb. 10, 1925.
Frame up \$1176
Brown coated 1175
Completed 1175
Usual 35 days 1175
TOTAL COST, \$4700
Bond, sureties, forfeit, none. Limit,
100 days. Plans and specifications filed

FLATS

(685) E TWENTY-FIRST AVE 125 N
Anza St. Two-story and basement
frame (2) flats.
Owner—W. V. Magill, 185 19th Ave.,
San Francisco.
Architect—None.
Contractor—C. T. Magill, 195 19th Ave.,
San Francisco. \$7000

DWELLINGS

(686) E THIRTY-FIFTH AVE 160 &
175 S Anza. Two one-story and
basement frame dwellings.
Owner—Arkwright & Conner, 1810 Cle-
ment Ave., San Francisco.
Architect—None.
Contractor—Thomas E. Mohler, 751 28th
Ave., San Francisco. \$4000 ea

APARTMENTS

(687) SW ANZA AND FOURTH AVE.
Three-story and basement frame
(6) apartments.
Owner—Arthur B. Stevens, 4026 Fulton
St., San Francisco.
Architect—None. \$14,000

OFFICE BLDG.

(688) E VAN NESS AND S HAYES S
alg Van Ness Ave 120x100 N 120
to S Hayes W alg Hayes to pt of
beg. Grading for seven-story and
basement reinforced concrete office
building.
Owner—California State Automobile
Ass'n, 1628 Van Ness Ave., S. F.

Architect—Geo. W. Kelhem, Sharon Bldg., San Francisco.
 Contractor—Grainfield Co., 112 Landers St., San Francisco.
 Filed Feb. 14, '25. Dated Feb. 11, '25.
 Monthly payments of..... 75%
 Usual 36 days..... 75%
TOTAL COST, \$1700
 Bond, \$850. Surety, Fidelity & Deposit Co. of Maryland. Limit, Feb. 28. Forfeited, none. Plans and specifications filed.

DWELLING
 (688) N JUDAH 22-6 W TWENTY-FOURTH AVE. One-story and basement frame dwellings.
 Owner—Marie Prosek, 809 Page St., San Francisco.
 Architect—None. \$3800

DWELLING
 (690) E FIFTEENTH AVE 250 N JUDAH. Two-story and basement frame dwelling.
 Owner—Ohlson & Almqvist, 1460 12th Ave., San Francisco.
 Architect—None. \$4000

DWELLING
 (691) E GRANVILLE WAY 154 S ULLOA. One-story and basement frame dwelling.
 Owner—Marian Heath, 400 Baker St., San Francisco.
 Architect—None.
 Contractor—Robert A. Roche, 180 Jessie St., San Francisco. \$3000

STORES
 (692) N THIRTY-FOURTH AVE & BALBOA. One-story frame (2) stores.
 Owner—Felix McHugh, 378 7th Ave., San Francisco.
 Architect—None.
 Contractor—Thos. Hamill, 6140 Geary St., San Francisco. \$4000

DWELLINGS
 (693) W TWENTIETH AVE 210 and 240 N Lawton. Two one-story and basement frame dwellings.
 Owner—John R. Gwynn, 116 Natoma St., San Francisco.
 Architect—E. E. Young, 2002 California St., San Francisco.
 Contractor—C. G. Gwynn, 3904 California St., S. F. \$4500 ea

STORE
 (694) S W MOSS 80 NW FOLSOM. One-story frame store.
 Owner—M. Sternsher, 204 6th St., San Francisco.
 Architect—None.
 Contractor—Otto Carson, 180 Jessie St., San Francisco. \$2000

COMPLETE PORTIONS OF RES.
 (695) NW HEARST & CONGO. Complete portions of residence at present uncompleted.
 Owner—M. H. Sullivan, 176 Haight St., San Francisco.
 Architect—None.
 Contractor—John Brymner, 484 Hearst Ave., S. F. \$1900

DWELLINGS (2)
 (696) W 31ST AVE. 250 & 275 N ULLOA. Two 1-story and basement frame dwellings.
 Owner—Standard Building Co., 164 Otsego Ave., S. F. \$3000 ea.
 Architect—None.

DWELLING
 (697) E DIVISADERO 101-6 N FILBERT. Two-story and basement frame dwelling.
 Owner—Bertha W. Stark, 2598 Filbert St., S. F.
 Architect—Plans by contractors.
 Contractor—W. W. Rednall, 2500 Filbert St., S. F. \$7665

DWELLING
 (698) S NEWCOMB 175 NW KEITH. One-story and basement frame dwelling.
 Owner—E. P. Haxton, 1422 43rd Ave., San Francisco.
 Architect—None. \$3500

FRAMESHOP
 (699) S NATOMA 150 E 11TH. Two-story frame shop.
 Owner—M. J. Reeves, 151 10th Street, San Francisco.
 Architect—None. \$1900

DWELLING
 (700) E COLLEGE AVE. 100 S CRESCENT. One-story and basement frame dwelling.

Owner—Harold B. Barber, 131 San Jose Ave., S. F.
 Architect—Chas. F. Strothoff, 2274 15th St., S. F. \$6000

DWELLING
 (701) N EHELPS 100 NE CARROLL. One-story and basement frame dwelling.
 Owner—G. Ferroggiaro, 12 Neptune St., San Francisco.
 Architect—None. \$3800

DWELLING
 (702) E 12TH AVE. 250 S LAWTON. One-story and basement frame dwelling.
 Owner—Mrs. Wm. Bastorf.
 Architect—None.
 Contractor—A. Halsen, 37 Fair Ave., San Francisco. \$3000

DWELLING
 (703) W 22ND AVE. 60 S ULLOA. One-story and basement frame dwelling.
 Owner—Elden C. Harvey.
 Architect—None.
 Contractor—J. H. Stephenson, 2626 26th Ave., S. F. \$5500

APARTMENTS
 (704) E CHURCH 125 S ARMY. Two-story and basement frame (4) apartments.
 Owner—Daniel O'Neill, 1473 Church St., San Francisco.
 Architect—None. \$8000

DWELLINGS (4)
 (705) N ST ROSES AVE. 40, 65, 90, 115 W Capistrano. Four 1-story and basement frame dwellings.
 Owner—Walter E. Hansen, 485 Capistrano Ave., S. F.
 Architect—None. \$3000 each

APARTMENTS
 (706) W STEINER 100 S CHESTNUT. Two-story and basement frame (4) apartments.
 Owner—A. W. Eriksen, 410 11th Ave., San Francisco.
 Architect—None. \$11,000

DWELLING
 (707) E HAROLD 75 N Bruce. One-story and basement frame dwelling.
 Owner—Dolores Realty Co., 3090 16th St., San Francisco.
 Architect—None. \$2500

DWELLING
 (708) SW SOUTH HILL BLVD. AND PRAGUE. One-story and basement frame dwelling.
 Owner—J. M. Larsen and T. P. Christensen, 1223 O'Farrell St., S. F.
 Architect—None. \$5000

DWELLING
 (709) E EXETER 75 S Pole Ave. One-story and basement frame dwelling.
 Owner—Mandelenes Sanches, 4608 San Bruno Ave., San Francisco.
 Architect—T. Sourich, 1753 Palou Ave., San Francisco. \$2500

DWELLING
 (710) W TWENTIETH AVE 150 N Lawton. One-story and basement frame dwelling.
 Owner—B. Hansen, 938 Taraval St., San Francisco.
 Architect—None. \$3000

OFFICES
 (711) E TENTH 145 N Mission. One-story brick offices.
 Owner—D. D. Swift, 1372 Mission St., San Francisco.
 Architect—None. \$1600

DWELLING
 (712) W MASONIC AVE 100 S Page. One-story and basement frame dwelling.
 Owner—P. Crichton, 129 Baker St., San Francisco.
 Architect—W. H. Armitage, 72 New Montgomery St., S. F. \$8000

ALTERATIONS
 (713) NO. 2670 GREEN. Remodel for private garage.
 Owner—W. H. Hine, 2670 Green St., San Francisco.
 Architect—None.
 Contractor—W. C. Boswall, 2764 McAllister St., San Francisco. \$1000

ALTERATIONS
 (714) CO. 1708 UNION. Lower floor in theatre; rearrange exits.
 Owner—W. E. Lenn, 1704 Union St., San Francisco.
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$5000

REPAIRS
 (715) NO. 117 ALPINE TERRACE. Repair fire damage to dwelling.
 Owner—H. F. Sheehan Jr., Premises.
 Architect—None.
 Contractor—J. E. Byrne, 2142 Howard St., San Francisco. \$3000

STORE, ETC.
 (716) S SAN BRUNO AVE 125 S Wayland. Two-story frame store and flat.
 Owner—Joseph S. Frattesa, 890 Girard St., San Francisco.
 Architect—None. \$5000

DWELLING
 (717) S TARAVAL 82-6 E 30th Ave. One-story and basement frame dwelling.
 Owner—H. F. Lyons, 125 Guerrero St., San Francisco.
 Architect—None.
 Contractor—John A. Perelra, 1430 19th Ave., San Francisco. \$3000

(718) E FORTY-SECOND AVE 175 & 200 N Cabrillo. Two one-story and basement frame dwellings.
 Owner—Joel Johnson, 1614 Church St., San Francisco.
 Architect—None.
 Contractor—Joel Johnson & Son, 180 Jessie St., S. F. \$4000 each

ALTERATIONS
 (719) 164 VALENCIA ST. Remodel store front.
 Owner—Commercial Center Realty Co., 916 Kearny St., S. F.
 Architect—None.
 Contractor—R. A. Cattin, 916 Kearny St., S. F. \$1000

DWELLINGS
 (720) S ONONDAGO 25, 50, 75, 100 E Cayuga. Four 1-story and basement frame dwellings.
 Owner—J. Collins, 5349 Geary St., San Francisco.
 Architect—A. B. Browne, 5331 Geary St., S. F.
 Contractor—Dr. P. A. Gawthorne, 5331 Geary St., S. F. Each, \$3000

(721) E TENTH 225 N HOWARD. 2-story class C reinforced concrete factory.
 Owner—Feldman Auto Metal Works, 76 8th St., S. F.
 Architect—W. L. Schmollie, 235 Montgomery St., S. F.
 Contractor—Joseph Dunn, 235 Montgomery St., S. F. \$12,000

APARTMENTS
 (722) N VALLEJO 200-4-½ W Gough. 3-story and basement frame (16) apartments.
 Owner—J. F. Trouillet, 210 Clara St., San Francisco.
 Architect—H. H. Gutterson, 526 Powell St., S. F.
 Contractor—Mattcock & Feasey, 210 Clara St., S. F. \$49,500

APARTMENTS
 (723) W NINTH AVE. 340 S California. 3-story and basement frame (12) apartments.
 Owner—Christiansen Bros., 678 20th Ave., S. F.
 Architect—None. \$20,000

APARTMENTS
 (724) E SIXTH AVE. 215 N Geary. 3-story and basement frame (12) apartments.
 Owner—Christiansen Bros., 678 20th Ave., S. F.
 Architect—None. \$24,000

DWELLINGS
 (725) W FORTIETH AVE. 100, 125, 150, 175, 200 N Cabrillo. Five 1-story and basement frame dwigs.
 Owner—Castello Bros., 821 34th Ave., San Francisco.
 Architect—None. Each \$3000

APARTMENTS
 (726) W VAN NESS 42-6 S Francisco. 3-story and basement frame (12) apartments.
 Owner—Axel A. Johnson, 632 Belvedere St., S. F.
 Architect—Baumann & Jose, 251 Kearny St., S. F. \$20,000

APARTMENTS

(727) W STEINER 100 S Chestnut.
3-story and basement frame (11)
apartments.
Owner—W. Erickson, 410 11th Ave.,
San Francisco.
Architect—None. \$11,000

DWELLINGS

(728) NW COR. SCENIC WAY AND
25th Ave. N Scenic Way 40 and
81 W 25th Ave. Two 2-story and
basement frame dwellings; one 1-
story and basement frame dwelling
Owner—Harry B. Allen, Inc., 168 Sutter
St., S. F.
Architect—Earle E. Bertz, 168 Sutter
St., S. F. Each \$8000

ONE-STORY BLDG.

(729) E MISSION 57-9 S ERIE E
126-052 S 56-104 W 129-34 to
Mission thence alg. Mission N 57
All work for 1-story reinforced
concrete with mezzanine floor and
2-story brick wall on street front-
age.
Owner—H. S. Thomson, 3650 Mission
St., S. F.
Architect—C. E. Gottschalk and M. T.
Rist, Phelan Bldg., S. F.
Contractor—Otto R. Johnson, 2435
Spaulding Ave., Berkeley.
Filed Feb. 17, 1925. Dated Feb. 14, 1925.
1st of each month 75%
Usual 35 days 25%
TOTAL COST, \$13,590
Bond, \$6795. Sureties, Fidelity & De-
posit Co. of Maryland. Forfeit, none.
Limit, 30 days. Plans and specifications
filed.

FRAME BLDG.

(730) S JOOST 175 W Acadia 25 x
100. All work for frame bldg.
Owner—Tillie M. and T. H. Groah, 117
Joost Ave., S. F.
Contractor—E. Helms, 7915 Geary St.,
San Francisco.
Filed Feb. 17, 1925. Dated Feb. 2, 1925.
Rough frame up \$845
Brown coated 345
Completed 845
Usual 35 days 845
TOTAL COST, \$3800
Bond, sureties, forfeit, none. Limit,
April 15, 1925. Plans and specifications
filed.

FRAME BLDG.

(731) W TWENTY-EIGHTH AVE 150
S Irving. One-story and basement
frame bldg.
Owner—Wm. H. Brumfield and Agnes
R. Brumfield, 1677 Grove St., S. F.
Architect—None.
Contractor—A. A. Wesendunk & Sons,
1747 Dolores St., S. F.
Filed Feb. 17, 1925. Dated Feb. 3, 1925.
Frame up and roof on \$1190
Brown coated 1190
Completed 1190
Usual 35 days 1190
TOTAL COST, \$4775
Bond, sureties, forfeit, none. Limit, 90
days. Plans and specifications filed.

DWELLING

(732) E OLIVA 382-6 S Capra. All
work for 1-story and basement
frame dwelling.
Owner—Carlo Raffanti, 152 Washing-
ton St., S. F.
Architect—Perseo Righitti, 12 Geary
St., S. F.
Contractor—Farnocchia & Co., 1812
Powell St., S. F.
Filed Feb. 17, 1925. Dated Feb. 12, 1925.
Frame up \$2225
Bldg. enclosed 2250
Plastering completed 2250
Completed and accepted 2250
Usual 35 days 3000
TOTAL COST, \$11,975
Bond, \$6000. Sureties, C. Mosca and
L. Lombardi. Forfeit, \$5.00 per day.
Limit, 75 days. Plans and specifications
filed.

LAUNDRY CHUTE

(733) S GEARY 137-6 E TAYLOR.
All work for glass lined laundry
chute for 15-story and asement
class A hotel.
Owner—Clift Realty Co., Clift Hotel,
San Francisco.
Architect—Schulze & Weaver, 17 E
19th St., New York.
Contractor—The Pfandler Co., Sharon
Bldg., S. F.
Filed Feb. 17, 1925. Dated Jan. 31, 1925.
10th day each month 75%
Usual 35 days 25%
TOTAL COST, \$7400

Bond, \$3700. Sureties, Standard Accident
Insurance Co. Forfeit, none. Limit,
Nov. 15, 1925. Plans and specifica-
tions filed.

(734) MAGNESITE COMPOSITION
treads on above.
Contractor—Phoenix Sidewalk Light
Co., S. F.
Filed Feb. 17, 1925. Dated Jan. 23, 1925.
Payments same as above.

TOTAL COST, \$1,105
Bond, \$553. Sureties, Hartford Accident
& Indemnity Co. Forfeit, none.
Limit, Sept. 1, 1925. Plans and specifica-
tions filed.

(735) ORNAMENTAL IRON WORK
on above.
Contractor—Federal Ornamental Iron
& Bronze Co., 16th and San Bruno
Ave., S. F.
Filed Feb. 17, 1925. Dated Jan. 12, 1925.
Payments same as above.

TOTAL COST, \$35,205
Bond, \$17,603. Sureties, Standard Accident
Insurance Co. Forfeit, none.
Limit, Dec. 1, 1925. Plans and specifica-
tions filed.

(736) MARBLE WORK ON ABOVE.
Contractor—American Marble & Mo-
saic Co., 25 Columbus Sq., S. F.
Filed Feb. 17, 1925. Dated Jan. 15, 1925.
Payments same as above.

TOTAL COST, \$31,720
Bond, \$15,860. Sureties, U. S. Fidelity
& Guaranty Co. Forfeit, none. Limit,
Dec. 1, 1925. Plans and specifications
filed.

(737) TILE WORK ON ABOVE.
Contractor—Malott & Peterson, 2412
Harrison St., S. F.
Filed Feb. 17, 1925. Dated Feb. 6, 1925.
Payments same as above.

TOTAL COST, \$22,750
Bond, \$11,375. Sureties, Standard Accident
Insurance Co. Forfeit, none. Limit,
Dec. 1, 1925. Plans and specifications
filed.

(738) FINISHED WOOD FLOORS ON
above.
Contractor—Geary Floor Co., Hearst
Bldg., S. F.
Filed Feb. 17, 1925. Dated Jan. 23, 1925.
Payments same as above.

TOTAL COST, \$3,318
Bond, \$1659. Sureties, New Amster-
dam Casualty Co. Forfeit, none. Lim-
it, Dec. 31, 1925. Plans and specifica-
tions filed.

(739) GLASS WORK ON ABOVE.
Contractor—Tyre Bros., 666 Townsend
St., S. F.
Filed Feb. 17, 1925. Dated Jan. 17, 1925.
Payments same as above.

TOTAL COST, \$16,136
Bond, \$7568. Sureties, Standard Accident
Insurance Co. Forfeit, none. Lim-
it, Dec. 1, 1925. Plans and specifica-
tions filed.

(740) PAINTING ON ABOVE.
Contractor—A. Quandt & Sons, 374
Guerrero St., S. F.
Filed Feb. 17, 1925. Dated Jan. 20, 1925.
Payments same as above.

TOTAL COST, \$35,123
Bond, \$17,562. Sureties, Fidelity & De-
posit Co. of Maryland. Forfeit, none.
Limit, Feb. 1, 1926. Plans and specifica-
tions filed.

FRAME BLDG.

(741) LOT 28 BLK. 9, Map of Sunny-
side. All work for frame bldg.
Owner—Tillie M. and Thomas M. Groah,
117 Joost Ave., S. F.
Architect—None.
Contractor—E. Helms, 7915 Geary St.,
San Francisco.
Filed Feb. 17, 1925. Dated Jan. 30, 1925.
Frame up \$311.25
Brown coated 811.25
Completed 811.25
Usual 35 days 811.25
TOTAL COST, \$3245

Bond, sureties, forfeit, none. Limit,
April 15, 1925. Plans and specifications
filed.

DWELLING

(742) W WILSON 250 S Rhine. One-
story and basement frame dwell-
ing.
Owner—Charles Gust, 41 Shakespeare
St., San Francisco.
Architect—W. F. Lovell, 702 Haight
St., San Francisco. \$3000

DWELLING

(743) N VAN DYKE 175 E Lane. One-
story and basement frame dwelling
Owner—Mrs. E. McNulty, 1729 New-
combe Ave., San Francisco.
Architect—None.
Contractor—Philipp Fetz, 460 Wilde
Ave., San Francisco. \$3000

FLATS

(744) E SECOND AVE 60 N Irving.
Two-story and basement frame (2)
flats.
Owner—Peterson & Olson, 1189 Naples
St., San Francisco.
Architect—J. C. Hladik, Monadnock
Bldg., San Francisco. \$8000

STORAGE ROOMS

(745) S CHESTNUT 100 W Polk. One-
story frame storage rooms.
Owner—Wm. Helbing, 1332 Lombard
St., San Francisco.
Architect—The Helbing Co., 1332 Lom-
bard St., San Francisco.
Contractor—The Helbing Co., 1332
Lombard St., S. F. \$1000

ALTERATIONS

(746) NE DOLORES & TWENTIETH.
Remodel present structure for
flats.
Owner—J. Mager, 1376 4th Ave., S. F.
Architect—Albert Schroepfer, 68 Post
St., San Francisco.
Contractor—Mager Bros., 2448 Bryant
St., San Francisco. \$4500

APARTMENTS

(747) N FULTON 90 W Twentieth
Ave. Three-story and basement
frame (8) apartments.
Owner—O. M. Oyen, 67 Carmel St., San
Francisco.
Architect—Baumann & Jose, 251 Kear-
ny St., San Francisco. \$16,000

DWELLING

(748) NW EDINEURGH 250 NE France.
One-story and basement frame
dwelling.
Owner—Harry Barman and W. Patrice,
945 Stanyan St., San Francisco.
Architect—None. \$2000

DWELLING

(749) NW ANDERSON & TOMPKINS.
One-story and basement frame
dwelling.
Owner—F. Isaacson, 3902 Folsom St.,
San Francisco.
Architect—None. \$3200

DWELLING

(750) S HEARST AVE 50 E Edna.
One-story and basement frame
dwelling.
Owner—E. Brighodini, 377 Hearst Ave.,
San Francisco.
Designer—C. J. Kiernan, 645 Congo St.,
San Francisco. \$2250

DWELLING

(751) W EIGHTEENTH AVE 125 N
Kirkham. One-story and basement
frame dwelling.
Owner—E. L. Dahl, 1463 18th Ave., San
Francisco.
Architect—None. \$3500

APARTMENTS

(752) SW CLEMENT AND 24TH AVE.
3-story frame (2) apts.
Owner—Rudolph Herring, 1233 Polk
St., S. F.
Architect—C. S. McNally, 661 Golden
Gate Ave., S. F.
Contractor—C. Wengard, 1286 34th
Ave., S. F. \$23,195

APARTMENTS

(753) W HYDE 62-6 N EDDY. Five-
story and basement reinforced con-
crete (20) apartments.

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tions," for Quantity Surveyors and Contractors.
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St., San Francisco, Calif., U. S. A.

Owner—M. A. Hunt, 1332 Lombard St., San Francisco.

Architect & Contractor—The Helbing Co., 1332 Lombard St., S. F. \$55,000

RESIDENCE

(754) LOT 10 BLK. 1326 OF SUB-division No. 3 of Sea Cliff. All work for 2-story and basement frame residence and garage.

Owner—Becky Wolf.

Architect—Earle B. Bertz, 168 Sutter St., S. F.

Contractor—Daniel L. Blenfield, 447 21st Ave., S. F.

Filed Feb. 18, 1925. Dated Feb. 18, 1925.

Rough frame up \$5748

Brown coated 5748

Completed and accepted 5748

Usual 35 days 5749

TOTAL COST, \$22,992

Bond, sureties, none. Forfeit, \$5.00

per day. Limit, 120 days. Plans and specifications filed.

RESIDENCE

(755) E TWELFTH AVE. 250 S. Lawrence St. All work for 1-story and basement frame residence.

Owner—William and Pauline Bustorf, 373 Lower Terrace, S. F.

Architect—J. C. Hladik, Monadnock Bldg., S. F.

Contractor—Arvid Halsen, 37 Fair Ave., S. F.

Filed Feb. 18, 1925. Dated Feb. 6, 1925.

Frame up & roof on \$1375

Brown coated 1375

Completed 1375

Usual 35 days 1375

TOTAL COST, \$5500

Bond, \$4500. Sureties, J. E. Hansen & Gustave Meyer. Forfeit, none. Limit, 90 days. Plans and specifications filed.

BUNGALOW

(756) LOT 38 BLK "C" Lakeview (a portion of Rancho San Miguel). All work for 2-room and bath bungalow, stucco front with basement garage.

Owner—The McCarthy Co., 316 Bush St., San Francisco.

Architect—None.

Contractor—James Arnott & Son, 235 Granville Way, San Francisco.

Filed Feb. 18, '25. Dated Jan. 28, '25.

Frame up 25%

Brown coated 25%

Completed and accepted 25%

Usual 35 days 25%

TOTAL COST, \$4100

Bond, none. Limit, 90 days. Forfeit, \$1. Plans and specifications filed.

BUNGALOW

(757) LOT 37 BLK. C. Lakeview, a portion of Rancho San Miguel. All work for 5-room and bath bungalow, basement, garage, stucco front.

Owner—The McCarthy Co., 316 Bush St., S. F.

Architect—None.

Contractor—James Arnott & Son, 235 Granville Way, S. F.

Filed Feb. 18, 1925. Dated Jan. 28, 1925.

Frame up 25%

Brown coated 25%

Completed and accepted 25%

Usual 35 days 25%

TOTAL COST, \$4100

Bond, sureties, none. Forfeit, \$1.00

per day. Limit, 90 days. Plans and specifications filed.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Accepted

Feb. 11, 1925 — FERRY BUILDING

Southern Pacific Co. to J. W. Cobby

and B. T. Owsley as Cobby & Ows-

ley. Feb. 11, 1925—E 17TH AVE. 125 N

Clement 25 x 120. H. C. Christians-

sen to whom it may concern..... Not given.

Feb. 11, 1925—S MEADE AVE. AND

Railroad Ave. SE alig Meade Ave.

14.167 SW 25 ptn. Blk. 609 Paul

Tract and Hd. Armida Toso to B.

Rosa Not given.

Feb. 11, 1925—W SANTA ANA AVE. N

(St. Francis Wood) 275 S Portola

Drive. Louis F. Leurey to whom it

may concern Feb. 6, 1925

E Kearny St. Dunn-Williams Real-

ty Corp. to V. Filippis.....Feb. 9, '25

Feb. 11, 1925—NW BATTERY AND

Sacramento W alig. N Sacramento

275 to E Sansome x N alig E San-

some 119-6 to S Commercial. Federal

Reserve Bank of San Francisco

to Forreder Cornice Works.....

Feb. 11, 1925—NW BATTERY AND

Sacramento W alig N Sacramento

275 to E Sansome x N alig E San-

some 119-6 to S Commercial. Federal

Reserve Bank of San Francisco

to James T. Lowrey.....Feb. 6, 1925

Feb. 13, 1925—S PACIFIC 175 E Fill-

more E 35 x S 127-8 1/2. R. R. and

Frances W. Vought to E. Black-

enberg.....Feb. 12, 1925

Feb. 13, 1925—SV LOWELL 50 NW

Brunswick 25 x 75. Nelson E.

Lutz to whom it may concern.....

Feb. 13, 1925—E 34TH AVE. 150 N

Ave. N 100 x 25. Edna B. H.

Johnson to whom it may concern

Feb. 11, 1925

Feb. 13, 1925—E 34TH AVE. 125 N

Ave. N 100 x 25. Edna B. H.

Johnson to whom it may concern

Feb. 11, 1925

Feb. 13, 1925—W 40TH AVE. 275 S

Anza having frontage on 40th Ave.

25 E 200 x 25. W. W. 200. J. H.

Franklin to Henry S. Nelson.....

Feb. 5, 1925

Feb. 13, 1925—E AVILA 63.48 N Al-

hambra E 100 x N 25. Edna B. H.

Stempel to Stempel & Cooley.....

Feb. 11, 1925

Feb. 13, 1925—E AVILA 88.48 N Al-

hambra E 100 x N 25. Edna B. H.

Stempel to Stempel & Cooley.....

Feb. 11, 1925

Feb. 13, 1925—NE COTTER 375 NW

Mission NW 25 x NE 100 ptn. lot

118 Blk. 6, Academy Tract. David

Bernil and James Finnegan to

whom it may concern.....Feb. 25,

1925

Feb. 13, 1925—N MINNA 175 E 4th

25 on Minna and 80 deep ad. ppy.

at 773 Mission St. Monroe L. Moss

to Barrett & Hill.....Feb. 4, 1925

Feb. 13, 1925—25 x 120 ON W 33RD

Ave. 175 S Clement. Moses Little

to whom it may concern.....Feb. 13,

'25

Feb. 13, 1925—W POST 100 E Stock-

ton E 80 x 100. Post 94-12. E. B.

50v 581 and 582 in 50 v B 119.

Emily J. Pratt and Charlotte Cad-

walader as extr. est. Josephine K.

Wilson dec'd to Phoenix Light Co.

.....Feb. 11, 1925

Feb. 13, 1925—S NORIEGA 57-6 E

10th Ave. E 25 x S 100. Robert N.

Gibson to whom it may concern.....

Feb. 11, 1925

Feb. 13, 1925—25 x 120 ON W 33RD

Ave. 200 S Clement. Moses Little

to whom it may concern.....Feb. 13,

'25

Feb. 13, 1925—W FOLSOM 75 E Bes-

sel 100 x 80. I. Concilio to J. B.

Larson.....Feb. 13, 1925

Feb. 14, 1925—W THIRTY-FIFTH

Ave. N 100 x Fulton N 50xW 120.

Patrick J. Feerick to whom it may

concern.....Feb. 5, 1925

Feb. 14, 1925—LOTS 9 AND 12 BLK

3083; Lots 8 and 9 Blk 3085 Map

Blk 3089 to 2085. Westwood High-

lands. Hans and Esther E. Nelson

to whom it may concern.....Feb. 13,

1925

Feb. 14, 1925—NE GOETHE 412-6 NW

Santa Clara Ave NW alig N Goethe

37-6xNE 100 Ptn Lot 33 and all

Lot 34 Blk H, Mission Street Land

Co. Homestead Realty Corp. to

whom it may concern.....Feb. 24,

1925

Feb. 14, 1925—N BALBOA 32-6 W

30-6 S 59-2. Pacific Gas & Elec-

tric Co. to Otis Elevator Co.....

Feb. 16, 1925—NE FAXON AVE. AND

Holloway 50 x 75. Thomas J. Sul-

livan to whom it may concern.....

Feb. 16, 1925

Feb. 17, 1925 — W TAYLOR 74 N

Greenwich N 28xW 137-6. John

Dondoro to J. Harder. Feb. 16, 1925

Feb. 17, 1925 — NW BATTERY &

Sacramento W along N Sacramen-

to 275 to E. Sansome by N along

E Sansome 100-6 to S Commercial.

Federal Reserve Bank of San Fran-

cisco to Thomas Day & Co.....Feb. 13, 1925

Feb. 17, 1924—NE CALIFORNIA &

Montgomery running N along

Montgomery 115-2 E 63-2 E 10 x

18-4 S 115-2 to N California W

87-6. Marion L. Lord to McGilvray

Raymond Granite Co.....Feb. 13, 1925

Feb. 17, 1925—E 19TH AVE 25 N

Kirkham N 8E 86-6. John A.

Pereira to whom it may con-

cern.....Feb. 17, 1925

Feb. 17, 1925—S BALBOA 32-6 E

45th Ave. E 25xS 50. A. E. White-

head to Meyer Bros.....Feb. 1925

Feb. 17, 1925—W 21ST AVE 100 N

Taraval 25x120. H. C. Christian-

sen to whom it may concern.....

Feb. 17, 1925

Feb. 17, 1925—W SHAWWELL 250 S

14th S 25xW 120. Bert J. Davis to

whom it may concern.....Feb. 17, 1925

Feb. 17, 1925—S BALBOA 57-6 E

45th Ave. E 25xS 50. A. E. White-

head to Meyer Bros.....Feb. 1925

Feb. 17, 1925—LOT 15 IN BLOCK 2883

as shown on map Laguna Honda

Park. Hawkins Improvement Co.

to whom it may concern.....Feb. 5, 1925

Feb. 18, 1925—W 10TH AVE 100 S

Fourteenth S 30 W 90 S 30 W 70

to E Natoma th alig E Natoma N

60 E 160. Berg Estate to whom it

may concern.....Feb. 18, 1925

Feb. 18, 1925—S FRANCISCO 118-9

W Scott 25x135-6. Sharbo-Detien

Jorgensen to whom it may concern

.....Feb. 18, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount

Feb. 13, 1925—NE HOFFMAN AVE. and

23rd W 26-6 E 90, ptn. Hey-

man Tract. Jas. E. Lennon Lime

& Cement Co. vs. Jennie E. Sisson

.....\$116.45

Feb. 13, 1925—S BALBOA 57-6 E

45th Ave. E Hoffman Ave. 26-6

E 90 Lot 73 Heyman Tract. Re-

liable Plumbing & Heating Co. vs.

Jennie E. Sisson.....\$55.60

Feb. 13, 1925—245 V. YORK STREE

H. Thorman vs. C. McKoon.....\$78.33

Feb. 17, 1925—NE HIGHLAND AVE

& Bennington N 25xE 100. A. J.

Bin. P. J. Ratto as San Bruno

Ave. Grading and Cement Con-

tractors vs. Ida Brennel and S.

Saari.....\$140.45

Feb. 17, 1925—S GREENWICH 125

W Baker N 25x100 S 100 S 100

vs. Robt. W. and Elizabeth A.

Best.....\$368.06

Feb. 17, 1925—E 42ND AVE 200 N

Ansley N 25xE 120 Wm. C. Wright

& Harvey F. Brown &

BUILDING CONTRACTS

ALAMEDA COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
835	Bramlage	Bramlage	6500
836	Bates	Owner	9000
837	Perry	Owner	1200
838	Price	Owner	4000
839	Lunt	Owner	2516
840	Duneker	Owner	5750
841	Keim	Nelson	4500
842	Fischer	Owner	3500
843	Gamborini	Owner	2500
844	Swanson	Randlett	2930
845	Bayard	Owner	5500
846	Brown	Owner	4250
847	National	Ostund	1250
848	Kleckner	Kleckner	2000
849	Morse	Brown	2500
850	Andrade	Vierra	1200
851	Robinson	Owner	2000
852	Robins	Owner	3500
853	Reeves	Owner	1250
854	Farrell	Patterson	6500
855	Johnston	Owner	1000
856	Raznowski	Owner	3500
857	Leichter	Owner	7500
858	Pfrang	Owner	12000
859	Dunn	Dunn	35000
860	Hume	Hamilton	12000
861	Burges	Tornell	3500
862	Saroni	Geranson	6000
863	Gallenkamp	Flink	1900
864	Thurston	Kingrea	7000
865	Smith	Kulchar	1200
866	Pollard	Owner	2500
867	Penther	Sharp	3800
868	Fon	Sommarstrom	65000
869	Mawdsley	Owner	9500
870	Pacific Tel.	Monson	25430
871	Benning	Offie	4500
872	Rabtu	Ilmann	2000
873	Malony	Brazier	6000
874	Neary	Harwood	2500
875	Ellis	Owner	2500
876	Perry	Owner	6000
877	Chapman	Maurer	13500
878	Warner	Owner	2000
879	Gracnewald	Owner	2950
880	Jacques	Owner	7000
881	Blair	Owner	5000
882	Blair	Owner	9000
883	Williams	Owner	8400
884	Bonds	Owner	6000
885	Umbarger	Lyon	4300
886	Diodati	Lydikson	3625
887	Ratchin	Windsor	5750
888	Farkner	Owner	3000
889	Black	Owner	2100
890	Armstrong	Owner	4500
891	Rice	Hillegass	5000
892	Bavis	Owner	4800
893	Blundell	Blundell	3000
894	Schwernkler	Owner	4000
895	Southern	Westinghouse	1940
896	Edwin	Cederberg	17545
897	Pfrang	Owner	5000
898	Fuhrmann	Parker	3500
899	Norris	Norris	1900
900	Works	Terrelra	8000
901	Fisher	Owner	4000
902	Butler	Owner	4500
903	Milton	Jackson	2000
904	Chapman	Owner	2000
905	Henshaw	Kennedy	1000
906	Smith	Owner	2100
907	Gunter	Stolte	2500
908	Blackstone	Owner	6000
909	St. Marks	Owner	1260
910	St. Marks	Vegina	2400
911	Franklin	Owner	2000
912	Younglove	Griffith	5000
913	Stanley	Owner	5300
914	Young	Owner	2900
915	De Long	Owner	6200
916	Covington	Hayden	4000
917	Gilmoure	MacDonald	1800
918	Butler	Owner	2000
919	Hollidge	Owner	28000
920	Cameron	Owner	9000
921	Cameron	Owner	1500
922	Schwander	Cederberg	17850
923	Chapman	Maurer	14580
924	Brown	Braa	1000
925	Dolan	Marden	5000
926	Smith	Owner	5000
927	Wishart	Owner	4500
928	Shipman	Owner	2400
929	Shipman	Owner	2200
930	Salo	Owner	13500
931	Sigwald	Owner	8200
932	French	Van Ness	3850
933	Bancroft	Constable	4300
934	Walton	Montifelt	3250
935	Wood	Peters	15000
936	Gallagher	Burdwell	6000
937	Schneck	Owner	3000
938	Graves	Owner	1000
939	Asgood	Burks	6000
940	Moore	Owner	3500
941	Humphrey	Gossett	1500

942	Anderson	Owner	3100
943	Tennier	Linquist	5900
944	Sargent	Davis	5200
945	Stolte	Owner	3250
946	Stolte	Owner	3950
947	Young	Veteran	1500
948	Cummins	Oakland	7300
949	Cummins	Oakland	3750
950	Mulvaney	Mayer	1500
951	Galerica	Owner	3000
952	Malarides	Corette	2400
953	Thurston	Petersen	10000
954	Eastus	Cahill	10000
955	Frost	McIntire	8884
956	Denahy	Knight	23500
DWELLING	(835) NO. 821 SAN MATEO ROAD, Berkeley. Dwelling and garage.		
Owner—Mabel M. Bramlage, 649 Arlington Ave., Berkeley.			
Contractor—E. D. Bramlage, 649 Arlington Ave., Berkeley.			\$6500
RESIDENCES	(836) NO. 2104-2106 SPAULDING AVE Berkeley. Two residences.		
Owner—R. M. Estes, 1719 Hearst Ave., Berkeley.			
Architect—None.			\$4500 each
RESIDENCE	(837) NO. 947 CHANNING WAY, Berkeley. Residence.		
Owner—A. R. Perry, 945 Channing Way, Berkeley.			
Architect—H. C. Helms, 1177 Bay View Ave., Oakland.			
Architect—A. R. Perry, 945 Channing Way, Berkeley.			\$1200
RESIDENCE	(838) NO. 620 SANTA ROSA AVE., Berkeley. Residence.		
Owner—Raymond D. Price, 716 Contra Costa Road, Berkeley.			
Architect—None.			\$4000
DWELLING	(839) REGENT ST., Alameda. One-story 4-room dwelling.		
Owner—Geo. D. Lunt, 2319 Central Ave. Alameda.			
Architect—None.			\$2616
Contractor—M. H. Fish, 1333 Fountain St., Alameda.			
(840) NO. 1201 COLLEGE AVE., Alameda. Two-story 10-room building.			
Owner—J. Duneker, 1207 College Ave., Alameda.			
Architect—None.			\$5750
ALTERATIONS	(841) NO. 2163 SAN JOSE AVE., Alameda. Alterations.		
Owner—Edna Keim, Premises.			
Architect—None.			
Contractor—J. L. Nelson, 1632 Delaware St., Berkeley.			\$4500
(842) NO. 1616 PACIFIC AVE., Alameda. One-story 5-room dwelling.			
Owner—L. F. Fischer, 1610 Pacific Ave., Alameda.			
Architect—None.			\$3500
DWELLING	(843) NO. 1518 LEA COURT, Alameda. One-story 4-room dwelling.		
Owner—B. Gamborini, 1537 Everett St. Alameda.			
Architect—None.			\$2500
ADDITION	(844) NO. 1254-1260 PARK ST., Alameda. Addition.		
Owner—H. F. Swanson, 1254 Park St., Alameda.			
Architect—None.			
DWELLING	(845) E WHITTLE AVE 300 N WILBUR. 1-story 6-room 2-family dwlg		
Owner—P. C. Bayard, 3535 Randolph Ave., Oakland.			
Architect—None.			\$5500
DWELLING	(846) W EIGHTY-SECOND AVE 280 S E-14th St., Oakland. One-story frame 8-room 2-family dwelling.		
Owner—J. F. Brown, 1920 Seminary Ave., Oakland.			
Architect—None.			\$4250
ALTERATIONS	(847) NO. 1330 BROADWAY, Oakland. Alterations.		
Owner—National Shirt Co., Oakland.			
Architect—None.			
Contractor—Ostund & Johnson, 1901 Bryant St., S. F.			\$1250

ADDITION	(848) NO. 3848 MIDVALE AVE., Oakland. One-story addition.		
Owner—Mrs. Ruth G. Kleckner, Prem. Architect—None.			
Contractor—Harry M. Kleckner, 3848 Midvale Ave., Oakland.			\$2900
DWELLING	(849) E 102ND AVE 225 N Plymouth St., Oakland. One-story 4-room dwelling.		
Owner—F. F. Morse, 2707 Seminary Ave., Oakland.			
Architect—None.			
Contractor—Brown & Rider, 1031 E-14th St., Oakland.			\$2500
STATION	(850) SE TWENTY-NINTH AVE AND E-Twelfth St., Oakland. One-story steel service station.		
Owner—Andrade & Cove, 2712 E-7th St., Oakland.			
Architect—None.			
Contractor—Frank Vierra, 1748 21st Ave., Oakland.			\$1200
ALTERATIONS	(851) 1936 94TH AVE., Oakland. Alterations to apartments.		
Owner—G. H. Robinson, 1936 94th Ave., Oakland.			
Architect—None.			\$2000
DWELLING	(852) 1822 SIXTY-NINTH AVE., Oakland. 1-story 6-room dwelling.		
Owner—R. L. Robins, 5117 Broadway, Oakland.			
Architect—None.			\$3500
DWELLING	(853) 1641 THIRTY-SEVENTH AVE., Oakland. 1-story 3-room dwlg.		
Owner—J. E. Reeves, 1505 37th Ave., Oakland.			
Architect—None.			\$1250
DWELLINGS	(854) 3068, 3074, 3078 81ST AVE., Oakland. Two 1-story 5-room dwlgs.		
Owner—L. M. Farrell, Oakland.			
Architect—None.			
Contractor—J. F. Patterson, 2001 68th Ave., Oakland.			Each \$3250
DWELLING	(855) NW COR. SUNNYMERE AND Edenvale Aves., Oakland. 1-story 2-room dwlgs.		
Owner—W. Johnston, 2461 E-21st St., Oakland.			
Architect—None.			\$1000
DWELLING	(856) 2501 SIXTY-SIXTH AVE., Oakland. 1-story 5-room dwelling.		
Owner—S. Raznowski, 2644 Havencourt Blvd., Oakland.			
Architect—None.			\$3500
DWELLING	(857) 892 TRESTLE GLEN ROAD, Oakland. 2-story 7-room dwelling and garage.		
Owner—H. Leichter, 618 Excelsior Ave. Oakland.			
Architect—None.			\$7500
DWELLINGS	(858) E MANOA ST., 182, 320 N Florio St., Oakland. 2 1-story 6-room dwellings.		
Owner—H. C. Pfrang, 5659 Ocean View Drive, Oakland.			
Architect—None.			Each \$6000
APARTMENTS & STORES	(859) SE COR. E 16TH ST & 8TH AVE. Three-story 40-room apartments and stores.		
Owner—V. A. Dunn, 302-3 Lurie Bldg., Oakland.			
Architect—None.			
Contractor—W. C. Dunn, Lurie Bldg., Oakland.			\$35,000
APARTMENTS	(860) NE COR. AILEEN & GENOA Sts. Two-story 16-room apts.		
Owner—C. C. Hume, Oakland.			
Architect—None.			
Contractor—Murphy F. Hamilton, 603 Colusa Ave., Berkeley.			\$12,000
DWELLING	(861) E SIXTY-SECOND AVE 40 S Fortune Way, Oakland. One-story 6-room dwelling.		
Owner—Edith A. Burges, Oakland.			
Architect—None.			
Contractor—C. A. Tornell Jr., 522 Haddon Road, Oakland.			\$3500

DWELLING

(862) NO. 3767 HARRISON ST., Oakland. One and one-half-story 8-room dwelling.
Owner—L. Saroni, 725 Battery St., S. F.
Architect—None.
Contractor—C. A. Tornell Jr., 522 Haddon Road, Oakland. \$3500

ALTERATIONS

(863) NO. 490 TWELFTH ST., Oakland. Alterations.
Owner—Gallenkamp Shoe Co., 490 12th St., Oakland.
Architect—None.
Contractor—Fink & Schindler, 228 13th St., San Francisco. \$1900

STORES

(864) NO. 4116 BROADWAY, Oakland. One-story tile stores.
Owner—E. T. Thurston, Oakland.
Architect—None.
Contractor—J. T. Kingrea, 4116 Terrace St., Oakland. \$7000

ALTERATIONS

(865) NO. 1740 BROADWAY, Oakland. Alterations.
Owner—Smith Bros., Oakland.
Architect—None.
Contractor—S. Kulchar Co., 8th Ave. & E-10th St., Oakland. \$1200

DWELLING

(866) NO. 3476 DAVIS ST., Oakland. One-story 4-room dwelling.
Owner—Pollard & McCabe, 2528 Peralta Ave., Oakland. \$2000
Architect—None.

RESIDENCE

(871) NO. 1338 HOPKINS ST., Berkeley. Residence.
Owner—A. C. Benning, 1347 Rose St., Berkeley.
Architect—None.
Contractor—F. Offie, 1025 Hearst Ave., Berkeley. \$3500

(872) NO. 2421 NINTH ST., Berkeley. Residence.
Owner—Sophie Rahtu, 2429 9th St., Berkeley.
Architect—None.
Contractor—A. Ilmann, 2311 10th St., Berkeley. \$2000

DWELLINGS

(873) NO. 1808 AND 1812 SACRAMENTO ST., Berkeley. Two dwellings.
Owner—Mrs. H. Malony, 2015 Carlton Ave., Oakland.
Architect—None.
Contractor—J. W. Brazier, 1912 Blake St., Berkeley. \$3000 each

RESIDENCE

(874) NO. 1505 VIRGINIA ST., Berkeley. Residence.
Owner—W. E. Neary, 422 Kempton Ave., Oakland.
Architect—None.
Contractor—H. H. Harwood, 2144 Harrington Ave., Oakland. \$2500

(875) NO. 2133 KITTERAGE ST., Berkeley. Stores.
Owner—W. D. Ellis, 2236 Grove St., Berkeley.
Architect—None. \$2000

RESIDENCES
(876) NO. 2722 & 2726 MATHEWS ST., Berkeley. Two residences.
Owner—J. E. Ferry, 376 Santa Clara Ave., Oakland. \$2500 each
Architect—None.

DWELLING

(877) NO. 1496 EUCLID AVE., Berkeley. Dwelling.
Owner—Mrs. C. E. Chapman, 1631 Walnut St., Berkeley.
Architect—J. Henry H. Gutterston, 2922 Garber St., Berkeley.
Contractor—G. & J. Maurer & Co., 177 Ridgeway Ave., Oakland. \$13,600

APARTMENTS

(867) 1073-73A-75-75A AILEEN ST., Oakland. 2-story 16-room apartments.
Owner—C. F. Penner, 1076 Aileen St., Oakland.
Architect—None.
Contractor—A. C. Sharp, 1327 East 28th St., Oakland. \$9800

APARTMENTS

(868) N GRAND AVE. 100 W Bellevue Ave., Oakland. 3-story 51-room brick and tile apartments.
Owner—J. U. & Anna Fon, Oakland.
Architect—None.
Contractor—M. F. Sommerman, 1418 Franklin St., Oakland. \$65,000

APARTMENTS

(869) S HOME PLACE EAST, 600 E McKinley Ave., Oakland. 2-story 11-room apartments and garage.
Owner—Leyland Mawdsley, 359 Orange Street, Oakland.
Architect—None. \$9500

ADDITIONS

(870) NO. 2112 BANCROFT WAY, Berkeley. General construction of cafeteria and commercial dept. counters etc. for new main office.
Owner—Pacific Tel. and Tel. Co., 2277 Shattuck Ave., Berkeley.
Plans furnished by owner.
Contractor—Monson Bros., 251 Kearny St., San Francisco.
Filed Feb. 14, 1925. Dated Feb. 6, 1925.
1st each month 75%
36 days after 25%
Bond, \$25,430; sureties, Continental Casualty Co.; Forfeit, none; Limit, without delay; plans and specifications filed.

DWELLING

(878) NO. 1203 WARD ST., Berkeley. Dwelling.
Owner—S. A. Warner, 850 Eveland Ave., Oakland.
Architect—None. \$2000

DWELLING

(879) NO. 2740 MATHEWS ST., Oakland. Dwelling.
Owner—F. Grunewald, 5358 Brant Ave., Oakland.
Architect—None. \$2950

DWELLING

(880) NO. 2024 SAN ANTONIO AVE., Berkeley. Dwelling.
Owner—Thomas G. Jacques, 607 Arlington Ave., Berkeley.
Architect—None. \$7000

DWELLING

(881) 2000 FOURTEENTH AVE., Oakland. 1-story 8-room 2-family dwlg
Owner—T. W. Blair, 1329 E-20th St., Oakland.
Architect—None. \$5000

DWELLINGS

(882) 2006-14, 14TH AVE., AND 1424 E-20th St., Oakland. Three 1-story 5-room dwellings.
Owner—T. W. Blair, 1329 E-20th St., Oakland.
Architect—None. Each \$3000

DWELLINGS

(883) 4456, 4462, 4471 AND 4507 TULIP AVE., Oakland. Four 1-story 5-room dwellings and garages.
Owner—John C. Williams, 1306 Tribune Tower, Oakland.
Architect—None. Each \$2100

DWELLING

(884) E SHAFTER 403 FORTY-THIRD AVE., Oakland. 1-story 3-room 2-family dwelling.
Owner—M. S. Bonds, 4194 Shafter Ave., Oakland.
Architect—None. \$6000

DWELLING

(885) 6540 OUTLOOK AVE., Oakland. 1-story 5-room dwelling.
Owner—J. D. Harberger, Oakland.
Architect—None.
Contractor—C. D. Lyon, 6500 Outlook Ave., Oakland. \$4300

STORES

(886) S E-FOURTEENTH ST. 68 W 41st Ave., Oakland. 1-story brick stores.
Owner—G. Diodati, 4029 E-14th St., Oakland.
Architect—None.
Contractor—G. H. Lydkaen, 1616 25th Ave., Oakland. \$3825

DWELLING

(887) W LAKESHORE 893, Oakland. 1-story 5-room dwelling.
Owner—R. L. Ratchin, 1449 Harrison St., Oakland.
Architect—None.
Contractor—Geo. Windsor, 928 Kingston Ave., Piedmont. \$6750

DWELLING

(888) 12124 BIRDSALL AVE., Oakland. 1-story 5-room dwelling.
Owner—W. C. Parkner, 3136 Birdsall Ave., Oakland.
Architect—None. \$8000

DWELLING

(889) 1235 NINETY-SECOND AVE., Oakland. 1-story 4-room dwlg and garage.
Owner—W. B. Black, 9831 E St., Oakland.
Architect—None. \$2100

DWELLING

(890) 1200 CAVANAUGH RD., Oakland. 1-story 6-room dwelling.
Owner—J. R. Armstrong, 1053 46th St., Oakland.
Architect—None. \$4500

DWELLING

(891) 400 SUNNYSLOPE AVE., Oakland. 1-story 5-room dwelling.
Owner—Stanley S. Rice, 901 Rose Ave., Oakland.
Architect—None.
Contractor—E. E. Hillegass, 312 Olive Ave., Piedmont. \$5000

DWELLING

(892) 4901 FLEMING AVE., Oakland. 1-story 6-room dwelling.
Owner—Geo. B. Davis, 4508 Fleming Ave., Oakland.
Architect—None. \$4800

DWELLING

(893) 2300 E-THIRTY-NINTH ST., Oakland. 1-story 5-room dwelling.
Owner—Blundell & Hodgson, 3490 Champion St., Oakland.
Architect—None.
Contractor—W. I. Blundell, 3400 Champion St., Oakland. \$3000

RESIDENCE

(894) W SIDE HARLAN ST. 166-9 N of 34th St., Oakland. General construction 1-room residence.
Owner—Frederick Schwenkler, 2044 Franklin St., Oakland.
Architect—None.
Contractor—Frederick Schwenkler, 2044 Franklin St., Oakland.
Filed Feb. 16, 1925. Dated Feb. 16, 1925.
Payments not given.
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications not filed.
NOTE—Permit reported Jan. 16, 1925 NO. 311.

GENERATOR

(895) FRUITVALE POWER STATION Fruitvale, Oakland. Installation of 5000 K V A turbo generator.
Owner—Southern Pacific Co., Oakland.
Architect—None.
Contractor—Westinghouse Electric & Mfg. Co., 1 Montgomery St., S. F.
Filed Feb. 16, 1925. Dated Feb. 13, 1925.
All 30 days after acceptance.

TOTAL COST, \$1940.
Bond, \$1940. Sureties, National Surety Co. Forfeit, none. Limit, 90 days from commencement. Plans not filed. Specifications filed.

DWELLING

(896) PTN. LOTS 7 AND 12 RESUB. of Lots 18 to 27 inc., Crocker Tract, Piedmont. General construction 2-story and basement dwelling.
Owner—Martha E. and Margaret Baldwin, 150 Kempton Ave., Oakland.
Architect—Louis M. Upton, 454 Montgomery St., S. F.
Contractor—A. Cederberg, 1455 Excelsior Ave., Oakland.
Filed Feb. 16, 1925. Dated Feb. 14, 1925.
When frame is up \$4000
When brown coated 4000
When completed 6159
30 days after completion 4387
TOTAL COST, \$17,546
Bond, sureties, forfeit, none. Limit, June 30, 1925. Plans and specifications filed.

DWELLING

(897) 2815 ELLSWORTH ST., Berkeley. Dwelling.
Owner—C. J. Pfrang, 480 Forest St., Oakland.
Architect & Contractor—C. J. Pfrang, 480 Forest St., Oakland. \$5000

RESIDENCE

(898) 801 JONES ST., Berkeley. Residence.
Owner—Mrs. A. Fuhrmann, 806 Jones St., Berkeley.
Designer & Contractor—A. R. Parker, 336 E-16th St., Oakland. \$3500

DWELLING

(899) 2116 ACTON, Berkeley. Dwelling.
Owner—Justus Norris, 622 17th St., Berkeley.

Architect—J. Olliver, 1527 Broadway, Oakland.
Contractor—R. E. Norris, 3466 Woodruff Ave., Berkeley. \$10,000

STORE
(900) S E-TWELFTH ST. 80 E 24TH Ave., Oakland. 1-story store.
Owner—Art Rattian Works, 1218 24th Ave., Oakland.
Architect—None.
Contractor—C. E. Terreira, 1626 Hopkins St., Oakland. \$8000

DWELLING
(901) E SUNNYHILL RD. 176 N Trestle Glen Road, Oakland. 1-story 5-room dwelling.
Owner—H. P. Fisher, Syndicate Bldg., Oakland.
Architect—None. \$4000

SHOP
(902) SW COR. 24TH AND WAVERLY Sts., Oakland. 1-story brick and tile repair shop.
Owner—C. H. Butler, 24th and Waverly St., Oakland.
Architect—W. J. Matthews, 927 Broadway, Oakland. \$4500

DWELLING
(903) 1316 NINETEETH AVE., Oakland. 1-story 5-room dwlg.
Owner—C. E. Milton, Oakland.
Architect—None.
Contractor—A. Jackson, 1534 67th Ave. Oakland. \$2500

DWELLING
(904) 4320 COLUMBIA DRIVE, Oakland. 1-story 4-room dwelling.
Owner—D. O. Chapman, 4314 Columbia Drive, Oakland.
Architect—None. \$2000

ALTERATIONS
(905) 431 FOURTEENTH ST., Oakland. Alterations.
Owner—Henshaw Estate, 14th and Broadway, Oakland.
Architect—None.
Contractor—F. T. Kennedy, 1061 7th St., Oakland. \$1700

DWELLING
(906) 819 SEVENTY-FIRST AVE., Oakland. 1-story 4-room dwlg. & garage.
Owner—W. H. Smith, 7720 Ney Ave., Oakland.
Architect—None. \$2100

DWELLING
(907) 3345 ABBEY ST., Oakland. 1-story 5-room dwelling.
Owner—H. Gunter, 3341 Abbey St., Oakland.
Architect—None.
Contractor—F. C. Stoltz, 3166 Laguna Ave., Oakland. \$2950

DWELLINGS
(908) E FIFTY-SEVENTH AVE. 108 N Noble St., Oakland. Five 1-story 3-room dwellings.
Owner—Blackstone & Eaton, 1812 67th Ave., Oakland.
Architect—None. Each \$1200

MARQUEE
(909) NE COR. TWELFTH AND Franklin, Oakland. Marquee.
Owner—St. Mark's Hotel, 620 Stewart Bldg., Oakland.
Architect—None.
Contractor—Alfred L. Vezina, 620 Stewart Bldg., Oakland. \$1260

ALTERATIONS
(910) NE COR. TWELFTH AND Franklin St., Oakland. Alterations.
Owner—St. Mark's Hotel, 620 Stewart Bldg., Oakland.
Architect—None.
Contractor—Alfred L. Vezina, 620 Stewart Bldg., Oakland. \$2400

DWELLING
(911) N OLIVER AVE. No. 2745, Oakland. 1-story 4-room dwlg.
Owner—Ben Franklin, 2733 Oliver Ave., Oakland.
Architect—None. \$2000

DWELLINGS
(912) 1269 1268 94TH AVE., Oakland. Two 1-story 4-room dwellings.
Owner—Harry Younglove, 9257 E-14th St., Oakland.
Architect—None.
Contractor—C. W. Griffith, 1323 96th Ave., Oakland. Each \$2600

DWELLING
(913) 1067-69 WARFIELD AVE., Oakland. 1-story, 8-room 2-family dwelling and garage.
Owner—A. E. Stanley, 330 El Cerrito Ave., Piedmont.
Architect—None. \$6300

DWELLING
(914) 2414 EIGHTY-NINTH AVE., Oakland. 1-story 4-room dwlg and garage.
Owner—M. Young, 2421 90th Ave., Oakland.
Architect—None. \$2900

DWELLINGS
(915) 11021, 11027 APRICOT ST., Oakland. Two 1-story 5-room dwellings and garages.
Owner—W. I. De Long, 1725 B St., Hayward.
Architect—None. Each \$3100

DWELLING
(916) 3127 BEVERLY TERRACE Oakland. 1-story 6-room dwlg.
Owner—H. C. Covington, Oakland.
Architect—None.
Contractor—H. L. Hayden, 2539 Bartlett St., Oakland. \$4000

ALTERATIONS
(917) 1628 TELEGRAPH AVE., Oakland. Alterations.
Owner—W. G. Gilmour, Oakland.
Architect—None.
Contractor—S. O. MacDonald & Son, 2912 Deakin St., Berkeley. \$2800

DWELLING
(918) 3018 DELLVIEW AVE., Oakland. 1-story 4-room dwelling.
Owner—H. S. Butler, 1849 102nd Ave., Oakland.
Architect—None. \$2000

DWELLINGS
(919) 6208-16 HARWOOD: 6021, 6027 Ross St., Oakland. Four 1-story 7-room dwellings and garages.
Owner—G. H. Hallidge, 5421 Manila Ave., Oakland.
Architect—None. Each \$6500

DWELLINGS
(920) 3023-35-41 MAINE ST., Oakland. Three 1-story 5-room dwellings.
Owner—C. Cameron, 5619 Dover St., Oakland.
Architect—None. Each \$3000

DWELLING
(921) 3029 MAINE ST., Oakland. 1-story 6-room dwelling.
Owner—H. C. Cameron, 5619 Dover St., Oakland.
Architect—None. \$3500

DWELLING
(922) LOT 3 REVISED SUBDIV. OF Lot 15, Bk. G, Piedmont Park, Oakland. General construction of 2-story and basement dwelling.
Owner—Dr. William F. Schwaber, Oakland.
Architect—Louis M. Upton, 454 Montgomery St., S. F.
Contractor—A. Cederborg, 1455 Excelsior Ave., Oakland.
Filed Feb. 15, 1925. Dated Feb. 14, 1925.
When frame is up \$4000
When brown coated 4000
When completed 5395
Usual 35 days 4465
TOTAL COST, \$17,860
Bond, sureties, forfeit, none. Limit, June 30, 1925. Plans and specifications filed.

DWELLING
(923) AT EUCLID AVE. AND VINE St., Berkeley. General construction 2-story frame dwelling and garage.
Owner—Elizabeth R. Chapman, 1531 Walnut St., Berkeley.
Architect—Henry H. Guttersen, 626 Powell St., S. F.
Contractor—George J. Maurer & Co., 177 Ridge Way, Oakland.
Filed Feb. 17, 1925. Dated Feb. 5, 1925.
When frame is complete \$3670
When brown coated 3670
When complete 3670
Usual 35 days 3670
TOTAL COST, \$14,680

Bond, sureties, none. Forfeit, \$3.00 per day. Limit, 120 working days from date. Plans and specifications filed.
NOTE—Permit reported Feb. 16, 1925 No. 877.

GARAGE
(924) NO. 1728 SPRUCE ST., Berkeley Garage.
Owner—W. S. Brown, 1730 Spruce St., Berkeley.
Architect—James W. Plachek, Mercantile Bank Bldg., Berkeley.
Contractor—A. K. Braa, 2135 64th Ave., Oakland. \$1000

WAREHOUSE
(925) NO. 1047 GILMAN ST., Berkeley Warehouse.
Owner—O. A. Dolan, 2149 E-14th St., Oakland.
Architect—None.
Contractor—G. Marden, 6431 Herzog St., Oakland. \$1000

DWELLING
(926) NO. 807 CONTRA COSTA AVE., Berkeley. Dwelling.
Owner—J. H. Smith, 912 The Alameda, Berkeley.
Architect—None. \$6000

RESIDENCE
(927) NO. 1218 GLEN AVE., Berkeley. Residence.
Owner—John Wisheart, 1074 62nd St., Oakland.
Architect—None. \$4500

DWELLING
(928) NO. 2400 SACRAMENTO ST., Berkeley. Dwelling.
Owner—C. A. Shipman, 3000 Madera Ave., Oakland.
Architect—None. \$2400

DWELLING
(929) NO. 1466 CHANNING WAY, Berkeley. Dwelling.
Owner—A. Shipman, 3000 Madera Ave., Oakland.
Architect—None. \$2200

RESIDENCES
(930) NO. 2209-13-16 SPAULDING Ave., Berkeley. Three residences.
Owner—Matt Salo Co., 2405 McKinley Ave., Berkeley.
Architect—None. \$4500 ea

DWELLING
(931) 2607 SIXTY-SEVENTH AVE., Oakland. 1-story 6-room dwlg.
Owner—Sigwald Brod., 2736 School St., Oakland.
Architect—None. \$3200

DWELLING
(932) N JOHNSON DR., 700 E Estate Dr., Oakland. 1-story 6-room dwlg.
Owner—O. W. French, 4th Ave., Oakland.
Architect—None.
Contractor—L. E. Van Ness, 4920 Park Blvd., Oakland. \$3850

DWELLING
(933) 2715 BONA ST., Oakland. 1-story 6-room dwelling and garage.
Owner—Euncroft & Gove, Oakland Bk. Bldg., Oakland.
Architect—None.
Contractor—W. C. Constable, 2786 Belaire Pl., Oakland. \$4300

DWELLING
(934) WARDEN ST., Oakland. 1-story 6-room dwlg.
Owner—Roy G. Walton, 4041 Quigley St., Oakland.
Architect—None.
Contractor—F. W. Montifel, 3652 Harbor View, Oakland. \$3260

DWELLING
(935) 6426 ESSEX ST., Oakland. 1-story 3-room dwelling.
Owner—R. B. Wood, 5703 Gaaskill St., Oakland.
Architect—None.
Contractor—J. A. Peters, 6820 San Pablo Oakland. \$1600

DWELLING
(936) 817 MCKINLEY AVE., Oakland. 1-story 7-room dwelling.
Owner—M. M. Gallagher, 821 Lakeshore Ave., Oakland.
Architect—None.
Contractor—C. E. Bardwell Jr., 622 Santa Ray Ave., Oakland. \$6000

DWELLING
(937) 3221, 3226 HOPKINS ST., Oakland. Two 1-story 6-room dwlg.
Owner—A. W. Schneck, 3226 Georgia St., Oakland.
Architect—None. Each \$3000

DWELLING

(938) E SEMINARY AVE. 100 N Sun-
amers, Oakland. 1-story 3-room
dwelling.
Owner—Kate S. Graves, 2451 E-14th
St., Oakland.
Architect—None. \$1000

FLATS

(939) 4319-21 VIEW ST., Oakland. 2-
story 3-room flats.
Owner—Mrs. M. Asgoud, Oakland.
Architect—None.
Contractor—C. E. Burks, 4129 Ran-
dolph Ave., Oakland. \$6000

DWELLING

(940) 2700 E-TWENTY-FIRST ST.,
Oakland. 1-story 5-room dwlg.
Owner—E. H. Moore, 319 21st St., Oak-
land.
Architect—None. \$3500

ALTERATIONS

(941) 1933 NINETY-FOURTH AVE.,
Oakland. Alterations.
Owner—Ward Humphrey, 1903 94th
Ave., Oakland.
Architect—None.
Contractor—C. A. Gasset, 327 Davis
Court, San Leandro. \$1900

DWELLING

(942) 2338 E-TWENTY-SECOND ST.,
Oakland. 1-story 5-room dwlg. &
garage.
Owner—Chas. Anderson, 2142 25th Ave.
Oakland.
Architect—None. \$3100

DWELLING

(943) 3939 RANDOLPH AVE., Oak-
land. 1-story 6-room dwelling and
garage.
Owner—Freda Tennier, San Francisco.
Architect—None.
Contractor—Emil Lindquist, 4037 Ard-
ley Ave., Oakland. \$5900

DWELLING

(944) 5182 CONTRA COSTA RD., Oak-
land. 1-story 6-room dwelling and
garage.
Owner—Mrs. M. Sargent, Oakland.
Architect—None.
Contractor—L. J. Davis, 37 Monte Vie-
ta Ave., Oakland. \$5200

DWELLING

(945) 3033 SYLVAN AVE., Oakland.
1-story 5-room dwelling.
Owner—F. C. Stoltz, 3455 Laguna Ave.,
Oakland.
Architect—None. \$3250

DWELLING

(946) 3127 SYLVAN AVE., Oakland.
1-story 6-room dwelling.
Owner—F. C. Stoltz, 3455 Laguna Ave.,
Oakland.
Architect—None. \$3950

SERVICE STATION

(947) SW COR. E-14TH AND 49TH
Ave., Oakland. 1-story tile service
station and 1-story comfort sta-
tion.
Owner—M. A. Young, San Leandro.
Architect—None.
Contractor—J. J. Veteran, 229 First
National Bank Bldg., Oakland. \$600 and \$900

DWELLING

(948) 10823, 10831 JULIUS ST., Oak-
land. 1-story 6-room dwlg.
Owner—Cummins & White, 118 E-14th
St., San Leandro.
Architect—None.
Contractor—Oakland Home Bldrs., 118
E-14th St., San Leandro. Each \$3950

DWELLING

(949) 10832 JULIUS ST., Oakland. 1-
story 5-room dwelling.
Owner—Cummins & White, 118 E-14th
St., Oakland.
Architect—None.
Contractor—Oakland Home Bldrs., 118
E-14th St., San Leandro. \$3750

ALTERATIONS

(950) 386 FOURTEENTH ST., Oak-
land. Alterations.
Owner—A. Mulvaney, 386 14th St.,
Oakland.
Architect—None.
Contractor—Mayer Mfg. Co., 4205 E-
14th St., Oakland. \$1500

DWELLING

(951) S C ST., 170 E 93TH AVE.,
Oakland. 1-story 5-room dwlg.
Owner—A. F. Galeria, 1631 41st Ave.,
Oakland.
Architect—None. \$3000

DWELLING

(952) 932 THIRTY-SEVENTH ST.,
Oakland. 1-story 3-room dwelling.
Owner—S. A. Malaerida, 2507 Adeline
St., Oakland.
Architect—None.
Contractor—C. Caretto, 2221 8th St.,
Berkeley. \$2400

STORES, ETC.

(953) NORTH EAST-FOURTEENTH
ST., 50 5th Ave., Oakland. Two-
story brick stores, offices and
flats.
Owner—T. Thurston, Oakland.
Architect—None.
Contractor—E. Petersen, 2053 38th
Ave., Oakland. \$10,000

WAREHOUSE

(954) NE COR TWENTY-SECOND &
WOOD STS., Oakland. One-story
warehouse.
Owner—A. Pasteris, Berkeley.
Architect—R. Vane Woods, 505 17th
St., Oakland.
Contractor—Cahill Bros., 55 New Mont-
gomery St., S. F. \$10,000

BUILDING

(955) PTN. LOT 26, MAP OF BRAY
TRACT, BROOKLYN TWP. General
construction.
Owner—Dan F. Frost, 1225 Derby St.,
Oakland.
Architect & Contractor—H. W. McIn-
nery, 1523 Franklin St., Oakland.
Filed Feb. 18, 1925. Dated Feb. 13, 1925.
Deed to property valued at \$3,360.
Deed of trust for \$3,360.
TOTAL COST, \$3,360.
Bond, sureties, forfeit, none. Limit,
120 working days from Feb. 20, 1925.
Plans and specifications not filed.

APARTMENTS

(956) NW LINE OF E TWENTIETH
115 NW of 10th Ave., Oakland.
General construction 3-story apt.
house, 6 apts. 4 rooms each.
Owner—Jeremiah T. and Etta Mae
Denahy, 1428 Franklin St., Oak-
land.
Architect—Harry C. Knight, 1428
Franklin St., Oakland.
Contractor—Harry C. Knight, 1428
Franklin St., Oakland.
Filed Feb. 18, 1925. Dated Jan. 31, 1925.
Work ready for roof \$6000.
Bal. by trust deed.

TOTAL COST, \$23,500.
Bond, sureties, forfeit, none. Limit, 90
working days from beginning. Plans
and specifications filed.
NOTE—Permit reported Feb. 10, 1925
No. 780.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded Feb. 11, 1925—PARCEL 1—INTER-
section of NE line of Walnut St.
with NW line of Seminary Ave.,
running thence NW 172.50 ft.
thence at right angles 85 to pt. of
beg. of land herein described 32-5
x 40, Oakland. Parcel 2—Intersec-
tion of NE line of Walnut St. with
NW line of Seminary Ave. thence
NW 205 thence at right angles
NW 130 ft. of beg. of land herein de-
scribed property 32-5 x 40 ft., Oak-
land Parcel 3—Com. at Intersec-
tion of NE line of Walnut St. with
the NW line of Seminary Ave.,
running thence NE 200 thence at
right angles NW 306.375 to pt. of
beg. of the herein described land,
thence NW 38 thence at right an-
gles NW 13-5 ft. thence defecting
to the left 30 deg. run 18-52 ft.
thence defecting to the right 30
deg. run 5.625 ft. thence at right
angles NW 37-4 ft. thence SE
35.125 ft. to pt. of beg., Oakland.
Parcel 4—Com. at the intersec-
tion of NE line of Walnut St. with
the NW line of Seminary Ave. thence
thence NE 200 thence at right an-
gles NW 341.5 ft. to pt. of beg. of
herein described land 37.75 ft. x 40.
Oakland. C. A. Kingsley, to whom
it may concern. Feb. 11, 1925
Feb. 11, 1925—LOT 31 BLK. 36,
Amended Map of Fairmount Park,
Albany, Tom Galvin to whom it
may concern. Feb. 7, 1925
Feb. 11, 1925—PTN. LOT 109 BLK.
30, Amended Map of Havenscroft,
Oakland. Charles R. Allen to Al-
len Bros., 1925 Feb. 11, 1925
Feb. 11, 1925—N LINE OF MATHER
ST. 50 W of Gilbert, Oakland. J.
B. Muir to J. B. Bishop. Feb. 10, '25

Feb. 13, 1925—PTN. LOT 14 BLK. 1,
Huff Tract, San Leandro. F. M.
Neher to whom it may concern.
Feb. 12, 1925
Feb. 13, 1925—389 JAYNE AVE.,
Oakland. Geo. H. Hill to whom it
may concern. Feb. 9, 1925
Feb. 13, 1925—PTN. LOT 15 BLK. 1,
Huff Tract, San Leandro. F. M.
Neher to whom it may concern.
Feb. 13, 1925
Feb. 13, 1925—LOT 34 BLK. 6, MAP
of North Cragmont, Berkeley.
Frank G. Swain to H. R. Jewett.
Feb. 13, 1925
Feb. 13, 1925—LOT 64 MAP OF THE
Oakland Prospect Homestead.
Dewey Burkjan to whom it may
concern. Feb. 9, 1925
Feb. 13, 1925—6638 Rob-
erts Ave., Oakland. A. E. Orton to
whom it may concern. Feb. 9, 1925
Feb. 13, 1925—LOT 36 BLK. 1, MAP
of East Lawn, Oakland. A. E. Orton
to whom it may concern. Feb. 11, 1925
Feb. 13, 1925—N SIDE WEBSTER
at the Oakland Electric Light &
Associated Oil Co. to Renner Founda-
tion Co. Feb. 7, 1925
Feb. 11, 1925—LOT 6 BLK. 8, MAP
of Kothill Blvd. James Herriman
to whom it may concern. Feb. 9, 1925
Feb. 14, 1925—LOT 35 MAP OF GAIN-
do Tract, Brook Twp. Severen
Dether to whom it may concern.
Feb. 14, 1925
Feb. 14, 1925—LOT 9 BLOCK H MAP
of Kenwood Park, Oakland. Albina
Comotto to L. B. Matheyer Co. Feb.
14, 1925
Feb. 14, 1925—SIDE MAP OF THE
Factory of Pacific Diesel Engine Fac-
tory on Glasscock St., Oakland. As-
sociated Students of the University
of Calif. to H. C. Anderson. Feb. 13, 1925
Feb. 14, 1925—LOT 4 BLK 4 EAST
Piedmont Heights Extension, Oak-
land. Geo. A. Taylor to Harwood
& Anderson. Feb. 11, 1925
Feb. 14, 1925—NO. 3039 FIFTY-
seventh Ave., Oakland. Emery A.
Drew to A. A. Story. Feb. 1, 1925
Feb. 14, 1925—SE COR. CHAPIN ST.
and Presley Way, Oakland. J. H.
Wittick to Leonard Asumas. Feb. 10, 1925
Feb. 14, 1925—LOT 1726 GRANT ST.,
Berkeley. D. T. Bligh to whom
it may concern. Feb. 11, 1925
Feb. 14, 1925—LOT 21 AND PTN LOT
20 BLK 11 Regents Park No. 8, Al-
bany. A. S. and Oscar A. Weber
to Earl E. Sprague. Feb. 3, 1925
Feb. 14, 1925—LOT 5 BLK 27 AMEND-
ed map of Fairmount Park, Albany.
R. Y. Hanlon to G. A. Pearson. Feb.
14, 1925
Feb. 13, 1925—NW LINE OF OCTA-
via St. 65 SW of Penman Ave.
SW 35 NW 80 NE 35 SW 80 to pt.
of beg., Oakland. Charles A. Weber
and Oscar C. Mitchell to Sprague &
Sprague. Feb. 11, 1925
Feb. 13, 1925—LOT 12 BLK 5, MAP
of Key Route Tract, N. Albany.
Robbie E. Quinn and Rose
Quinn to whom it may concern.
Sept. 30, 1924
Feb. 13, 1925—PTN. LOTS 1 & 2 BLK
4 Map of Hillon Tract, Brook Twp.
G. F. Miller to whom it may con-
cern. Feb. 2, 1925
Feb. 13, 1925—PTN. LOTS 1 & 2 BLK
4 Map of Hillon Tract, Brook Twp.
G. F. Miller to whom it may con-
cern. Feb. 2, 1925
Feb. 13, 1925—E SIDE FRANKLIN 46
N of 17th St., Oakland. M. P. Brasch
to whom it may concern. Feb. 11, 1925
Feb. 13, 1925—NW LINE OF OCTA-
via St. 30 SW of Penman Ave SW
35 NW 80 NE 35 SE 80 to pt. of
beg., Oakland. Charles A. Weber
and Oscar C. Mitchell to Sprague &
Sprague. Feb. 11, 1925
Feb. 13, 1925—INTERSECTION SW
Line of Penman Ave. & NW line
of Octavia St. 30x80, Oakland. Chas.
W. Weber and Oscar C. Mitchell to
Sprague & Sprague. Feb. 11, 1925
Feb. 13, 1925—LOT 24 BLK B PERCY
Tract, Berkeley. Bessie Jean May-
hew to E. F. Henderson. Feb. 11, 1925
Feb. 16, 1925—LOT 10 BLK 1, MAP
of 11 Blk. 5, Map of East Oakland
Heights. C. L. Tomlinson to whom
it may concern. Feb. 9, 1925
Feb. 16, 1925—LOT 10 BLK 1, MAP
of 11 Blk. 5, Map of East Oakland
Heights. C. L. Tomlinson to whom
it may concern. Feb. 9, 1925
Feb. 16, 1925—SW LINE OF E-14TH
ST. 170 E 93RD AVE., Oakland. E.
43 SW 140 NW 18 NE 20 NW 25 NE
120 to pt. of beg., Oakland. Gla-
como Crossetti and Tomaso Falli-
ano to W. C. Helm. Feb. 11, 1925

Feb. 14, 1925—451 MITCHELL AVE., San Leandro. C. M. Wallace to C. M. Wallace Feb. 13, 1925
Feb. 16, 1925—LOT 8 BLK 7 AMENDED Map of the Futnam Tract, Oakland. Alex. Saloff to whom it may concern Feb. 16, 1925
Feb. 16, 1925—1491 66TH AVE., Oakland. R. J. Robertson to whom it may concern Feb. 16, 1925
Feb. 16, 1925—655 55TH ST., Oakland. J. M. Bandy to whom it may concern Feb. 16, 1925
Feb. 16, 1925—LOT 24 AND PTN LOT 32 BLK 2407 AMENDED Map of Regents Park, Charles A. Fisher, Berkeley, to E. L. Hiteman Feb. 16, 1925
Feb. 16, 1925—3925 GEORGIA ST., Oakland. W. F. Courtney to whom it may concern Feb. 13, 1925
Feb. 16, 1925—LOT 8 SUBDIV 20 Map of the Resub. of Peralta Park. Mabel M. Bramlage, Berkeley to E. D. Bramlage Feb. 16, 1925
Feb. 17, 1925—LOT 14 BLK B MILLS Gardens. Edwin W. Dahl to whom it may concern Feb. 13, 1925
Feb. 17, 1925—PTN LOT 4 BLK 1454 Berkeley Property Maps Nos. 1 and 2 Blake Tract, Berkeley. George H. Parent to John Hohn Feb. 14, 1925
Feb. 17, 1925—LOT 1 AND 2 BLK 1 section of NE line of Walnut St. with NW line of Seminary Ave. running thence NE 200 thence at right angles NW 205 to pt of beg of land herein described, thence NW 35-125 ft NE 37-34 ft SE 5-625 ft thence deflecting to the right 30 degrees running 18-52 ft thence deflecting to the left 30 degrees 13-5 ft thence at right angles NW 28 ft to place of beginning. Oakland. Parcel 3—Intersection NE line of Walnut St. with NW line of Seminary Ave. thence NW 341-5 ft thence NE 85 ft to pt of beginning of land herein described, 33-75x40, Oakland. Parcel 4—Intersection NE line of Walnut St. with NW line of Seminary Ave. running SW 200 thence NW 109-5 ft thence SW 37-34 ft NE 2-75 ft SW 22-66 NW 25 ft NE 60 SE 27-75 to place of beginning. Oakland. C. A. Smegley self. Feb. 17, 1925
Feb. 17, 1925—LOTS 4, 5 & 6 Resub. of Blk W Central Piedmont Tract No. 4, Oakland. Ernest L. Thompson and F. J. Timmins to E. L. Thompson Jan. 1, 1925
Feb. 17, 1925—PTN LOT 13 AND 4 Blk 1 Huff Tract, San Leandro. E. M. Neher to whom it may concern Feb. 17, 1925
Feb. 17, 1925—LOT 13 BLK 34 Warner Tract, Oakland. Anne Lytle to whom it may concern Feb. 17, 1925
Feb. 17, 1925—PTN LOTS P AND Q Subdiv Range 8 of the Hardy Tract. A. B. Thomsen to Heath & Wendt Feb. 16, 1925

LIENS FILED

ALAMEDA COUNTY

Feb. 11, 1925—E LINE OF HOLDEN ST. 15 N 5 N Park Ave N 40 E 133 S 40 W 133 to tie beg., Emeryville. Jensen & Pedersen vs. Sarah Helen Blakeslee \$765.00
Feb. 12, 1925—LOT 18, BLK. 7, Map of Resubdivision of portion N. Cragmont, Berkeley. Kathryn Bros. vs. Hattie Pollard and H. J. Hawkins \$243.35
Feb. 12, 1925—PORTIONS OF LOTS 6, 7 and 8, Blk. A Corred. Map of Linda Rosa Tract, Oakland. Oakland Plumbing Supply Co. vs. Ashley Smith and Freda Smith and J. C. Newcomb \$111.98
Feb. 13, 1925—LOT 8, BLK. 1 of East Oakland Heights, Oakland. Dines vs. H. W. Hobbs, \$2568.75
Feb. 13, 1925—LOT 16 AND 17, School House Tract, Berkeley. Rhodes-Jamieson & Co. vs. C. V. Liotta, F. Liotta and Liotta & Sons \$134.05
Feb. 13, 1925—LOT 18 SCHOOL House Tract, Berkeley. Rhodes-Jamieson & Co. vs. C. V. Liotta, F. Liotta and Liotta & Sons \$134.07

Feb. 13, 1925—1524 RUSSELL ST., Berkeley. Superior Roofing Co. vs. Lydia A. Ellis, John Ellis, Western Building Co., and F. B. C. Newman \$63.50
Feb. 13, 1925—PTN LOT 8 BLK. G Lot 18 Blk. 9, Key Route Heights Tract, Oakland. Sunset Lumber Co. vs. E. Axelsson, Anna Axelsson and John Bell \$190.00
Feb. 13, 1925—1524 RUSSELL ST., Berkeley. L. J. Kruse vs. John Ellis, Jane Doe, Richard Roe and Western Building Co. \$290.
Feb. 13, 1925—PTN LOT 4 BLK. G Map of Lands of Peralta Homestead Assn., Oakland. Varsity Household Hardware Co. vs. Francisco Guarangana, Domenica Guarangana and Monte Cangiamilla, \$32.85
Feb. 13, 1925—1523 PARU ST., Alameda. J. P. Leonard vs. T. A. Thompson and John D. Bell \$90.
Feb. 13, 1925—PTN LOT 4 MAP OF Dutton Manor, San Leandro. Aronsen Hardwood Floor Co. vs. Glenn H. Shumaker and Delva S. Shumaker \$162.
Feb. 13, 1925—SE COR. WEBSTER and College, Berkeley. Aronsen Hardwood Floor Co. vs. Gertrude L. Brown and S. E. Bickler \$350.
Feb. 13, 1925—PORTION OF LOT 8 Map of portion of Highland Park, Oakland. Oakland Mfg. Co. vs. Roy Conner and Edlie Conner \$224.80
Feb. 13, 1925—LOT NO. 1 AND 2, Lot 2, Map of Re-subdivision of ptn. of Blk. G and H, Bella Vista Park, Lone Point Co. vs. Elizabeth M. Harde, J. M. Gordon and Paul Farley \$329.70
Feb. 13, 1925—SE COR. 11TH AND E-19th St., Oakland. Long Point M. Co. vs. Kendall J. M. Keen \$292.50
Feb. 13, 1925—2312 SAN ANTONIO Ave., Alameda. Royal Floor Co. vs. J. Norlien \$35.
Feb. 16, 1925—S LINE OF WEBSTER ST. 70 E of College Avenue. O. P. Gray vs. Gertrude L. Brown and S. E. Bickler \$200.
Feb. 16, 1925—PTN LOT 5 BLK. R. Map of Lands adjacent to the town of Encinal, Alameda. E. J. Nelson and C. Arbogast vs. J. H. Norlien \$50.
Feb. 16, 1925—LOTS 49 AND 50 BLK. 6, Havenscroft, Oakland. V. N. Smith vs. George E. Nickerson \$410.
Feb. 16, 1925—LOTS 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, Map of Subdiv. of ptn. of North Cragmont, Berkeley. W. D. Henderson vs. Lillie M. Beer, H. N. Beer and W. D. Henderson \$232.60
Feb. 14, 1925—NO. 1230 CURTIS ST., Berkeley. Rhodes-Jamieson & Co. vs. E. R. Williams \$66.17
Feb. 17, 1925—2918 DELAWARE ST., Oakland. DELAWARE TRACT Co. vs. A. C. Co. vs. A. D. Thomas \$63.97
Feb. 17, 1925—SW COR PARK AVE and Horton St., Emeryville. W. Nice and A. Pedroni vs. Yip Lak, R. C. Taylor \$207.00
Feb. 17, 1925—E LINE OF SACRAMENT ST. 254-75 ft S of Addison St. running thence S 28-50 ft E 73-25 ft N 20-50 ft W 79-25 ft to point of beginning. Concealo Fixtures Co., Berkeley D. Charbeneau and Grace Charbeneau \$52.75
Feb. 17, 1925—E SIDE OF 17TH Ave. 65 S of E 24th St. Oakland. Nyakre Hardwood Floor Co. vs. A. Stenisen and A. Visser \$156.50
Feb. 17, 1925—PTN LOT 5 BLOCK R map of lands adjacent to the town of Encinal, Alameda. H. E. Temple vs. J. H. Norlien and Christine Norlien \$143.
Feb. 17, 1925—PTN LOT 5 BLK R map of lands adjacent to the town of Encinal, Alameda. Concealo Fixtures Co. vs. J. H. Norlien and Christine Norlien \$84.
Feb. 17, 1925—S LINE 9TH ST 230-49 ft E Canning St E 34-50 S 100 W 34-50 N 100. A. B. Truster & Son vs. Eda, Edna, Ashley and H. S. Foreman \$202.
Feb. 17, 1925—SE COR WEBSTER ST. and College Ave., Berkeley. Superior Hardware & Products Co. vs. Gertrude Lane Brown and S. E. Bickler \$142.35
Feb. 17, 1925—PTN LOTS 2 & 3 MAP of Imperial Heights, Oakland. Uhl Bros. vs. Leslie Massey and R. P. Mattison and M. J. Flagg \$101.90
Feb. 17, 1925—LOTS 3 & 4 MAP OF Phillips Sub of Block 773 of the

Levy Tract, Brooklyn Township. M. Stulsaft vs. S. A. Watz & Charles Watz and Henry C. Elke \$65.73

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded	Amount
Feb. 14, 1925—LOT 8 BLK. H, Country Club Acres, Oakland. M. J. Mathias to Homer W. Vinson.	\$133.
Feb. 14, 1925—2568 BUENA VISTA Way, Berkeley. George E. Maurer and T. C. Cortright to Bryan H. Smith	\$620.65
Feb. 14, 1925—PTN LOT 2 BLOCK 1454 Blake Tract No. 2, Berkeley. A. C. Nutter to George H. Parent, M. J. Mathias.	\$126
Feb. 13, 1925—509 SANTA CLARA Ave., Berkeley. Sunset Lumber Co. to H. A. Graham	\$990.97

BUILDING CONTRACTS

SAN MATEO COUNTY

RESIDENCE
LOT 1 EDGEWOOD ROAD, Redwood City. All work for 2-story residence and garage.
Owner—George E. Stafford, 429 Evanslow, Redwood City.
Architect—Bigsby Clark, 310 University, Palo Alto.
Contractor—Guss Walker, 221 Hudson, Redwood City.
Filed Feb. 16, 1925. Dated Feb. 10, 1925.
As work progresses 75%
Usual 35 days 25%
TOTAL COST, \$16,033.80
Bond, \$8050; Sureties, W. P. Gray and Z. T. Thorny; Forfeited, none; Limit, 100 days; Plans and specifications filed.

GARAGE
LOTS 15, 16 & 17 KNOWLES TRACT, Daly City. All work for reinforced concrete garage.
Owner—Giomi Bros.
Architect—H. W. Batt.
Contractor—Vannucci Bros.
Filed Feb. 13, 1925. Dated Feb. 10, 1925.
Footings completed \$ 750
Walls up 1250
Plastered 1250
Usual 35 days 1250
TOTAL COST, \$5000
Bond, Forfeit, Limit, Plans and specifications, none.

RESIDENCE
San Mateo. All work for 1-story frame residence.
Owner—Barbara Agnes Egan.
Architect—None.
Contractor—Oscar L. Cavanaugh, 256 State St., San Mateo.
Filed Feb. 10, 1925. Dated Jan. 28, 1925.
Frame up \$1875
Plastered 1875
Completed and accepted 1875
Usual 35 days 1875
TOTAL COST, \$7500
Bond, Forfeit, none; Limit, 70 working days; Plans and specifications, none.

BUNGALOW and garage, \$3000; 44 ft west of Lot 10 Blk 25 Santa Inez, San Mateo; owner, Gordon & Allen 241 245 North C St., San Mateo; contractor, Gordon, 241 No. C St., San Mateo.

BUNGALOW and garage, \$4000; Lot 12 Blk J 15th Ave., San Mateo; owner, Frank Pickering, San Mateo; contractor, Harry Rime, 55 North C St., San Mateo.

BUNGALOW, \$3000; Lot 6 Blk 43 Victoria, Burlingame; owner, A. Fernandez.

BUNGALOW and garage, \$4800; Lot 19 Blk 20 Balboa, Burlingame; owner, Gordon C. Hess, 1268 Cortez, Burlingame.

BUNGALOW and garage, \$4000; Lots 2 Blk 55 Drake Ave., Burlingame; owner, Harry C. Browne, Kcalyn Camps, Palo Alto.

BUNGALOW and garage, \$4000; Lot 3 Blk 55 Drake Ave., Burlingame; owner, Harry C. Browne, Kcalyn Camps, Palo Alto.

BUNGALOW and garage, \$4500; Lot 1 Blk 53 Cortez, Burlingame; owner, Harry C. Browne, Kcalyn Camps, Palo Alto.

BUNGALOW and garage, \$4500; Part Lots 1 & 2 Blk 16 Adelino, Burlingame; owner, Harry Brown, Ckslyn Camps, Palo Alto.

RESIDENCE and garage, \$10,000; 1/4 Lot 5 all Lot 6 Blk 21 Balboa, Burlingame; owner, E. F. Windsor 1331 Balboa, Burlingame; contractor, E. S. Shaver, 1401 Camalito, Burlingame.

BUNGALOW and garage, \$4000; Lot 6 Blk 15 Capuchino, Burlingame; owner, P. Grave.

RESIDENCE and garage, \$6000; Lot 24 Blk 40 Cortez Ave., Burlingame; owner, E. Doyle, 1235 47th Ave., San Francisco.

BUNGALOW and garage, \$6000; Lot 19 Roosevelt Ave., Burlingame; owner, E. S. Shaver, 1401 Carmelita, Burlingame; contractor, E. S. Shaver, 1401 Carmelita, Burlingame.

BUNGALOW and garage, \$4400; Lot 14 Blk 15 Capuchino, Burlingame; owner, Elmer A Roberts 1531 Carl Burlingame; contractor, Christensen & Meese.

BUNGALOW and garage, \$6000; Lot 3 Beverly Dr., Roosevelt Ave., Burlingame; owner, E. S. Shaver, 1401 Carmelita, Burlingame; contractor, E. S. Shaver, 1401 Carmelita, Burlingame.

ALTERATIONS to dwelling, \$1900; Lot 17 Blk 79 625 Costa Rica, San Mateo; owner, Mrs. August Belgrave, 628 Costa Rica Ave., San Mateo; contractor, Geo. E. McLeod, 933 Paloma Ave., Burlingame.

BUNGALOW and garage, \$5000; Lot 7 Blk R North C St., San Mateo; owner, Mrs. Bryggman, 550 North C St., San Mateo; contractor, I. Sorensen, 1128 Lincoln, Burlingame.

RESIDENCE, \$6000; Lot 17 Blk E South side of 12th Ave., San Mateo; owner, C. W. Parsons & Co., Inc., 220 2nd Ave., San Mateo; contractor, C. W. Parsons & Co., Inc., 220 2nd Ave., San Mateo.

BUNGALOW and garage, \$5000; Lot 22 Blk M 10th Ave., San Mateo; owner, Karl Kelscher, San Mateo; contractor, Frank F. Smith, San Mateo.

ALTERATIONS to dwelling, \$5000; Lot 216 Blk 7, San Mateo; owner, J. S. Van Winkle, 715 Costa Rica, San Mateo; contractor, F. H. Bourg, 661 Crescent, San Mateo.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Accepted
Feb. 3, 1925—LOT 11 BLK 22 LOMITA Park, Sarah E. Harrocks to whom it may concern.....Jan. 7, 1925
Feb. 1, 1925—LOT 11 BLK 22 BURLINGAME Villa, Carl Burlingame to whom it may concern.....Jan. 31, 1925
Feb. 4, 1925—LOT 57 BLK D MISSION St. Tract, Daily City, Joseph Campodonico to William B. Nichols.....Jan. 2, 1925
Feb. 4, 1925—PART LOT 1 & 2 BLK 10 Burlingame Terrace, Burlingame, Frank M. Money to C. J. Antwiller.....Feb. 4, 1925
Feb. 5, 1925—LOT 17 BLK 31, LOT 5 Blk 27, Lot 4 Blk 36, Lot 10 Blk 36, Lot 22 Blk 26 Lyon & Hoag Tract, Burlingame, to whom it may concern.....Feb. 4, 1925
Feb. 5, 1925—LOT 2 BLK 37 EASTON No. 2, Burlingame, Oscar Carlson to whom it may concern.....Feb. 2, 1925
Feb. 5, 1925—LOT 39 WINDT TRACT Beresford, J. H. Reinstered et al to C. H. Bessett.....Feb. 4, 1925
Feb. 6, 1925—LOT 3 BLK M HAYWARD Park, San Mateo, Vernon Younger et al to whom it may concern.....Feb. 3, 1925
Feb. 8, 1925—LOT 17 BLK 19 DIXON Park, Redwood City, E. Bement to Harry W. Arnold.....Feb. 4, 1925
Feb. 9, 1925—LOT 21 BLK 2 EAST San Mateo, Frank McNalley to Frank Ferreira.....Feb. 4, 1925
Feb. 9, 1925—LOT 7 BLK 12 BURLINGAME Grove, Burlingame, G. E. S. Pike to Martin Peterson, Feb. 3, '25
Feb. 9, 1925—LOT 15 EAST OF Blk 33 San Carlos, Doky Brog, to whom it may concern.....Feb. 2, 1925
Feb. 9, 1925—LOT 6 BLK A OAK Grove Park, E. Hollingsworth to A. R. Nelson.....Jan. 15, 1925

Feb. 7, 1925—PART LOTS 19 & 20 Blk 129, Part Lot 19 Blk 129 South San Francisco, Enterprise Foundry Co. to Meyer Bros.....
Feb. 10, 1925—LOT E BLK 10 BURLINGAME Terrace, Burlingame, Mrs. E. Bakewell to Oscar L. Cavanaugh.....Jan. 24, 1925
Feb. 10, 1925—LOT 2 BLK 45 EASTON No. 4, Burlingame, Fred Gustafsen to whom it may concern.....Feb. 8, 1925
Feb. 10, 1925—LOT 16 BLK 8 WOODLAND Place, Martha Folger Bartley to A. B. Hughes.....Feb. 9, 1925
Feb. 10, 1925—LOT 9 BLK 9 POLO Field, Burlingame, George E. Jones et al to whom it may concern.....Feb. 9, 1925
Feb. 16, 1925—PART BLK 13 WESTERN Add, San Mateo, S. G. Goodhue to whom it may concern.....Feb. 12, 1925
Feb. 16, 1925—LOTS 5 & 7 BLK 17 Redwood Highlands, Marie Jansing to Louis F. Pollard.....Aug. 28, 1925
Feb. 13, 1925—LOTS 11 & 13 BLK 31 Easton Add, Redwood City, Carolina Bertolucci to whom it may concern.....Feb. 12, 1925
Feb. 13, 1925—BLOCK 9 WEST ADD San Mateo, J. V. deSovereiga to T. Farris Jr.....Feb. 12, 1925
Feb. 14, 1925—LOT 22 BLK L HAYWARD Park, San Mateo, Emily A. Taylor to whom it may concern.....Feb. 14, 1925
Feb. 15, 1925—LOT 15 BLK 4 EASTON No. 3, Burlingame, E. J. Hargrave to whom it may concern.....Jan. 22, 1925
Feb. 15, 1925—LOT 10 BLK 25 LYON & Hoag Add, Burlingame, Cline to whom it may concern.....Feb. 4, 1925
Feb. 15, 1925—LOTS 15 & 16 BLK 4 Schoolhouse Extension, Land Association, Louis Pignoni to P. Arrararo.....Feb. 3, 1925

LIENS FILED

SAN MATEO COUNTY

Recorded Amount
Feb. 3, 1925—LOT 45 OF THE CHAS. Weeks Poultry Colony 44 Addition Rumeymede, Dudfield Lbr. Co. vs C. E. Bowman et al.....\$185.74
Feb. 7, 1925—LOT 19 BLK 25 EASTON No. 2, Robert B. Palmer vs August Pollard et al.....\$242

RELEASE OF LIENS

SAN MATEO COUNTY

Recorded Amount
Feb. 10, 1925—PART OF LOT 7 DORSEY Tract, Menlo Park, Swift & Co. to Evasio Dasalla et al.....
Feb. 17, 1925—LOT 3 BLK 63 EASTON, Fred Miegner to Charles F. Peters.....\$273

BUILDING CONTRACTS

SANTA CLARA COUNTY

PERMITS

RESIDENCE, 5-room, \$—; Thirty-fourth St., near Santa Clara, San Jose, owner, E. G. Berger, 45 S-Second St., San Jose.....
RESIDENCE, 6-room, \$5000; Hartford near Palm Haven, San Jose; owner, Thos. Rodgers, Fremont, contractor, Reese Bros., 93 N-33rd St., San Jose
RESIDENCES (2) 5-room, \$4000 each; Seventeenth St., near Mission St., San Jose; owner, M. B. Maddox.....
RESIDENCE, 6-room, \$5170; Hartford near Palm Haven, San Jose; owner, S. D'Arrigo, 415 N-17th St., San Jose; contractor, C. Rossi, 965 Keller St., San Jose.....
RESIDENCE, 5-room, \$3800; Fuller St. near Prevost, San Jose; owner, Tony Princevalle, 124 S-5th St., San Jose; contractor, V. Maggio, 432 N-15th St., San Jose.....
FACTORY, 1-story and store, \$12,200; Almaden and Auzeiras Sts., San Jose; owner, California Fruit Co., 259 S-Market St., San Jose; contractor, H. Bolwin, 411 Garland St., San Jose.....
ALTERATIONS, \$4400; No. 68 S-Second St., San Jose; owner, Wagner Bros., 161 S-Second St., San Jose; architect, Wolfe & Higgins, Au-

zeiras Bldg., San Jose; contractor, Jas. Perkins, 34th and Santa Clara Sts., San Jose.....
RESIDENCE, 5-room, \$2955; Second St. near Mission, San Jose; owner, M. Carozzo; architect, Wolfe & Higgins, Auzeiras Bldg., San Jose; contractor, Johnson & Rodrigues, 455 W-San Fernando St., San Jose.....
ALTERATIONS, \$1575; 55 S-Firat St., San Jose; owner, China Togyery, Premises; contractor, H. C. Jorgensen, 12 S-Mount, Burlingame.....
RESIDENCE, 5-room, \$3485; Palm St. near Willow, San Jose; owner, Phil Di Maggio, Premises.....
WALSH HOUSE, \$5000; San Jose, Fernando & Bush Sts., San Jose; owner, California Packing Corp., 101 California St., San Francisco.....
RESIDENCE, 5-room, \$3975; 16th St. near Washington, San Jose; owner, N. J. Nielson, 50 N-26th St., S. J.
RESIDENCES (5) 5-room, \$3000 each; 31st St. near Santa Clara St., San Jose; owner, California State Sub. Div. Co., Cor. 31st and Santa Clara Sts., San Jose; contractor, S. J. Norton.....
ALTERATIONS, \$1500; No. 46 S-14th St., San Jose; owner, W. B. Denhart, Premises.....
NEW unit to factory, \$5000; Stockton St. near Alameda, San Jose; owner, Smith Mfg. Co., 1 Stockton St., San Jose.....
RESIDENCE, 5-room, \$2500; Fuller St. near Delmas, San Jose; owner, Leo Schutte, 12 S-1st St., San Jose.....
RESIDENCE, 6-room, \$2800; George St. near Poplar, San Jose; owner, Tony Simonetti, Premises.....
RESIDENCE, 5-room, \$3550; 17th St. near Washington St., San Jose; owner, M. C. Pererria; contractor, R. J. Sharp, 163 Polhemus St., San Jose.....
SHOP BLDG., 1-story, \$1600; E Santa Clara near 9th, San Jose; owner, Ace Sheet Metal Wks., 425 E Sta. Clara, San Jose; architect, W. M. M. Cuppers.....
ALTERATIONS, \$900; 56 W Sta. Clara, San Jose; owner, Slavich Restaurant, 56 W Sta. Clara, San Jose; contractor, W. J. Bigger & Son, 965 E Sta. Clara, San Jose.....
ALTERATIONS, \$690; 341 S Second, San Jose; owner, Laura J. Dean, 341 S Second, San Jose; contractor, F. C. Nelson, 173 S First, San Jose.....
RESIDENCE, 5-room, \$3600; 9th near Almartha, San Jose; owner, Louis Brinch, 1000 S 7th, San Jose; architect, Ira Brotzman, 445 S Seventh, San Jose.....
OFFICE BLDG., 4-story class A, \$179,100; 80 S Market, San Jose; owner Pac. Tel. & Tel. Co., San Jose; architect, Company Engineers; contractor, Monson Bros., 251 Kearny St., San Francisco.....
ALTERATIONS, \$750; 135 E St. James San Jose; owner, M. Carbone, 135 E St. James, San Jose; contractor, H. R. Sherman, 41 W San Antonio, San Jose.....
ALTERATIONS, \$4150; Market and St. James, San Jose; owner, County of Santa Clara; contractor, H. R. Sherman, 41 W San Antonio, San Jose.....
RESIDENCE, \$1800; Whittier near 24th St., San Jose; owner, F. J. Bresson, 128 S 24th, San Jose.....
ALTERATIONS, \$500; 124-E Santa Clara, San Jose; owner, Jos. Valente, 280 N 11th, San Jose.....
ALTERATIONS, \$700; 727 S Seventh, San Jose; owner, Jennie Newman, San Jose; contractor, Chas. Ferreria
RESIDENCE, 5-room, \$3000; 31st near St. John, San Jose; owner, Ed Robinson, 127 S 23rd, San Jose; architect, L. C. Rossi, Hiller Ave., San Jose.....
ALTERATIONS \$975; 120 S 1st, San Jose owner, Mrs. H. E. Martin, 301 S 5th St., San Jose; contractor, H. Jackson 1051 E William, San Jose.....

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
Feb. 4, 1925—NEW HAWTHORNE AV 17.5 NE Alma St. NE 61 NW 125 NE 47 NW 70.8 SW 92.5 SW 60 SW 15.6 SE 134.85 Part Lot 1, Palo Alto, Alfred C Hamerton to whom it may concern.....Feb. 2, 1925

Feb. 4, 1925—SE LINCOLN AVE 100 NE Guinda St NE 50x150 Pa. Lot 1 BLK 95, Falo Alto, Charles W Hawk to whom it may concern.....Feb. 4, 1925
Feb. 4, 1925—LOT 7 BLK 4 Alameda Park, San Jose, Harry J Powell to whom it may concern.....Feb. 1, 1925
Feb. 4, 1925—E S-TWELFTH ST, bet. San Salvador and William Sts., San Jose, J. C. Frazer to whom it may concern.....Feb. 2, 1925
Feb. 6, 1925—SE COLERIDGE ST. & SW Emerson NE 150 SE 150 SW 150x150, San Jose, Frank W Berlin to whom it may concern.....Jan. 29, 1925
Feb. 6, 1925—.57 ACRES PT. LOTS 114 and 116, Los Altos Golf & Country Club to whom it may concern.....Jan. 28, 1925
Feb. 6, 1925—SE CURTIS & WILLLOW Sts. or E Curtis, San Jose, Claire Lotman to whom it may concern.....Feb. 5, 1925
Feb. 6, 1925—SE 600 LOT 4, John R Chaco, Villa Loma 2, San Jose, Jerry Carreiro et al to whom it may concern.....Jan. 23, 1925

BUILDING CONTRACTS

SACRAMENTO COUNTY

PAVING
FRONT ST., bet. M and P Sts., Sacramento. All work for paving track.
Owner, Southern Pacific Co., 801 K St., Sacramento.
Architect—None.
Contractor—Clark & Henry Constr. Co., 100 Ochsner Bldg., Sacramento.
Filed Feb. 10, '25. Dated Jan. 13, '25.
TOTAL COST, \$—
Bond, \$—, Surety, Fidelity & Deposit Co. of Maryland. Limit, forfeit, plans and specifications, none.

GENERAL repairs and remodeling, \$10,000; No. 917 5th St., Sacramento, owner, M. Rose and A. J. Silva, 431 T St., Sacramento; contractor, J. A. Lucas, 1604 U St., Sacramento.
DWELLING, 5-room & garage, \$4000; No. 548 San Antonio Way, Sacramento; owner, J. A. Coon, 549 San Antonio Way, Sacramento.
DWELLING, 6-room and garage, \$4600; No. 1349 47th St., Sacramento; owner, S. W. Ottinger, 2204 J St., Sacramento.
DWELLING, 5-room & garage, \$4600; No. 1357 47th St., Sacramento; owner, S. W. Ottinger, 2204 J St., Sacramento.
DWELLING, 5-room and garage, \$2500; No. 2260 Harkness Way, Sacramento; owner, Ella Clemons, 2660 16th St., Sacramento; contractor, J. G. Williams, Rt. 6 Box 4935, Sacramento.
DWELLING, 5-room & garage, \$2800; No. 3341 7th Ave., Sacramento; owner, B. H. Ehl, 3242 Marshall Way, Sacramento.
DWELLING, 5-room and garage, \$3000; No. 2500 Montgomery Way, Sacramento; owner, A. Hartwig, 5040 Sacramento, Sacramento.
DWELLING, 5-room and garage, \$2200; No. 3357 Miller Way, Sacramento; owner, L. C. Moore, 2425 32nd St., Sacramento.
DWELLING, 4-room and garage, \$2300; No. 849 Bear Flag Way, Sacramento; owner, A. C. Ryan, 1015 23th St., Sacramento; contractor, L. Millsbaugh, 2140 Gerber Way, Sacramento.
DWELLING, 5-room and garage, \$3300; No. 3067 27th St., Sacramento; owner, Sheridan Bradford, 3431 7th Ave., Sacramento; contractor, G. E. Moore, 3452 3rd Ave., Sacto.
DWELLING, 6-room and garage, \$2500; No. 1550 33rd St., Sacramento; owner, W. R. Bullard, Rte. 4 Box 1114 M St., Sacramento.
DWELLING, 5-room and garage, \$3500; No. 1225 W St., Sacramento; owner, John Keegan, 1225 W St., Sacramento; contractor, A. W. Pattian, 1423 7th St., Sacramento.
DWELLING, 6-room and garage, \$2500; No. 2636 17th St., Sacramento; owner, I. Wathne, 2220 K St., Sacto.
DWELLING, 6-room and garage, \$6000; No. 1415 43rd St., Sacramento; owner, C. A. Wilkins, 2784 Portola St., Sacramento.

DWELLING, 5-room & garage, \$3000; No. 2672 17th St., Sacramento; owner, Brown & Granger, Rte 6 Box 4185, Sacramento.
DWELLING, 5-room and bath, \$1200; No. 908 P St., Sacramento; owner, and contractor, T. H. Christiansen, 714 I St., Sacramento.
FLATS (4) 3-room, \$12,000; No. 1024 35th St., Sacramento; owner, Mrs. J. R. Lenoir, 1115 22nd St., Sacramento; contractor, C. J. Hopkinson, 1318 25th St., Sacramento.
DWELLING, 5-room and garage, \$2000; No. 2016 Y St., Sacramento; owner, Wm. Bath, 1301 I St., Sacramento; contractor, C. W. Francies, 4750 14th Ave., Sacramento.
ADDITION to store, \$4500; No. 1704 M St., Sacramento; owner, Perkins Co., 1700 M St., Sacramento; contractor, Wm. B. Schuyler, 2624 29th St., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded
Feb. 2, 1925—PTN LOTS 1 AND 2, K. L 11th and 12th Sts., Sacramento, Wm S and H H Hart to whom it may concern.....Jan. 26, 1925
Feb. 2, 1925—W 1/2 OF N 1/2 of Lot 1 E, F, 24th and 26th Sts., Sacramento. Ben Leonard Co to whom it may concern.....Feb. 6, 1925
Feb. 11, 1925—W 1/2 OF N 1/2 of Lot 1 E, F, 24th and 25th Sts., Sacramento. Ben Leonard Co to whom it may concern.....Jan. 20, 1925
Feb. 16, 1925—N Y ST, bet. River and P Sts., Sacramento. Associated Oil Co to whom it may concern.....Feb. 10, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded
Feb. 2, 1925—LOT 15 BLK 49, North Sacramento Sub. 10, Sacramento Lumber Co vs John Stewart and Minnie Florence Martin.....\$549.14
Feb. 6, 1925—E 75 FT. LOTS 5 AND 6 Blk 13, Woodlake in Sec. 1 and 14, Rancho De Soto, G A Godhersen vs J C and Mary Louise Reid\$315
Feb. 11, 1925—LOT 18 BLK 13, Gillen Oaks, Sacramento. Edwin E Spencer vs Peter & Rose Makinen\$114.50
Feb. 11, 1925—N 35 LOT 1813 and S 15 Lot 1814, W. & K. Tract No. 24, Sacramento. McLaughlin Sheet Metal Works vs Anna M Twogood and Ed Brier.....\$159.20
Feb. 14, 1925—N 35 LOT 1813 and S 15 Lot 1814 W. & K. Tract 24, Sacramento. Sacramento Lumber Co vs Anna M Twogood and Ed Brier\$361.56
Feb. 16, 1925—LOT 15 BLK 4, North Sacramento Sub. 10, C E Hurdert vs John Stewart and Minnie Florence Martin\$377
Feb. 16, 1925—N 1/2 LOT 1808 and Lot 1809 & 1810, Twp. 13 N. & 10 E., Allyn L Burr Co vs John T Skelton\$85
Feb. 16, 1925—N 30 LOT 1939, W & K Tr. 24, Sacramento. Allyn L Burr Co vs M J Machado.....\$617.15

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ROSS E. PIERCE, Manager
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BUILDING CONTRACTS

FRESNO COUNTY

PERMITS
WORK OMITTED, \$5000; No. 718 Normal Ave., Fresno; owner, Roy Martin.
DWELLING, \$2800; No. 936 Palm Ave., Fresno; owner, J. A. Putman, 3618 Nevada St., Fresno.
DWELLING, \$4000; No. 529 McKinley Ave., Fresno; owner, W. B. Watson, 1230 Floradora St., Fresno.

COMPLETION NOTICES

FRESNO COUNTY

Recorded
Feb. 6, 1925—LOTS 24 AND 25 High Addition Annex No. 2, Fresno, S C Ramage to whom it may concern.....Feb. 5, 1925
Feb. 7, 1925—LOTS 21 TO 24 BLK 2, 50x103 Ft., Clemont Park, Fresno, W H Richmond to whom it may concern.....Feb. 6, 1925

LIENS FILED

FRESNO COUNTY

Recorded
Feb. 7, 1925—LOTS 7 AND 8 BLK 1, El Capitan Addn., Fresno, C E Brodeur vs Queenie Koumarian, \$249
Feb. 7, 1925—LOTS 11 AND 12 BLK 1, North Park Terrace, Fresno, O F Campbell vs Wm H Blaine.....\$289

COMPLETION NOTICES

FRESNO COUNTY

Recorded
Feb. 13, 1925—LOTS 11 AND 12 BLK 7, High Addition, Fresno, C E Weston to whom it may concern.....Feb. 11, 1925
Feb. 13, 1925—LOT 6 S 1/2 Lot 5 Blk 5, Fresno, E Brone to whom it may concern.....Feb. 11, 1925

LIENS FILED

FRESNO COUNTY

Recorded
Feb. 14, 1925—LOTS 6 AND 7 in Sec 27, Fresno Valley Tract, Fresno, J D Halstead Lumber Co vs H C Owensby and C O Gould.....\$627

BUILDING CONTRACTS

CONTRA COSTA COUNTY

DWELLING, one-story, \$2000; Garvin Ave., bet. 34th and 35th Sts., Richmond; owner, E. J. Brennan, 203 S. 13th St., Richmond.
REMODEL brick store building, \$3500; Macdonald Ave., bet. 10th and 11th Sts., Richmond; owner, J. F. Galvin, 1019 Macdonald Ave., Richmond; contractor, N. Snelgrove.
DWELLING, one-story frame, \$2000; Ohio St., bet. Pullman Ave. and 27th St., Richmond; owner, Geo. Mulholland, San Francisco; contractor, L. J. Thole, 414 22nd St., Richmond.
DWELLING, \$2000; Bush St., bet. 25th and 26th Sts., Richmond; owner, R. E. Whitten, 600 Ripley Ave., Richmond.
DWELLING, \$2000; Forty-third and Wall Sts., Richmond; owner, Geo. Greendale, R 1 Box 26-A, Richmond.
DWELLING, \$2500; Garvin Ave., bet. 29th and 30th Sts., Richmond; owner, E. W. Brown, 3250 Galinda St., Oakland.
DWELLING, \$3200; Chanslor Ave., bet. 12th and 13th Sts., Richmond; owner, R. Rudolph Guser, 113 13th St., Richmond; contractor, Sandy & Thoms, 673 38th St., Richmond.

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

DWELLING, 1-story and garage, \$5000; No. 4712 Bristol St., Stockton; owner, S. W. Griffith; contractor, G. W. Donaldson, 2261 E-Market St., Stockton.

BUILDING, one-story, \$11,000; No. 2024-6-8 N-Wilson Way, Stockton; owner, G. B. Ghivizi; contractor, L. S. Feletz, 314 Exchange Bldg., Stockton.

FRATERNITY house, two-story, \$22,500; No. 3501 N-Madison St., Stockton; owner, Omega Phi Alpha, 3501 N-Madison St., Stockton; contractor, M. A. Arcutt, 616 N-Grant St., Stockton.

INSTALL bake oven, \$1450; No. 138 N-Wilson Way, Stockton; owner, Stockton Fruit Growers' Assn.; contractor, San Francisco Oven Co., 1263 Eddy St., San Francisco.

SERVICE station, \$3500; No. 224 N-Wilson Way, Stockton; owner, Tarter & Webster, 424 N-Aurora St., Stockton; contractor, Davis-Heiler-Pearce Co., 443 E-Weber St., Stockton.

REMODEL public garage, \$1000; No. 332 N-El Dorado St., Stockton; owner, Frankenhelmer Bros., 18 W-Weber St., Stockton.

DWELLING, one-story, \$2850; No. 1635 S-Grant St., Stockton; owner, Theodore Mills, 201 N-Hunter St., Stockton; contractor, Charles Garfield, 212 N-California St., Stockton.

DWELLING, one-story and garage, \$4600; No. 230 E-Mariposa St., Stockton; owner, North Stockton Town Lot Co.; contractor, Salfeld Bros., 260 Sonoma St., Stockton.

DWELLING, one-story and garage, \$3500; No. 1830 E-Washington St., Stockton; owner, G. Peucie.

DWELLING, one-story and garage, \$4500; No. 945 W-Willow St., Stockton; owner, A. B. Goldsmith, 1007 Vernal Way, Stockton.

DWELLING, 2-story, \$5000; No. 1529 W-Willow St., Stockton; owner, J. R. Ross.

DWELLINGS (2) one-story and garage, 2750 each; No. 1612-1620 W-Flora St., Stockton; owner, C. Elves Totten, 44 S-San Joaquin St., Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded	Accepted
Feb. 13, 1925—W 50 FT. LOTS 7, 1, 5, 14th, 15th, Stockton. Pacific T & C to whom it may concern.	Feb. 3, 1925
Feb. 10, 1925—LOTS 17 AND 18 BLK 1, Lakeside Terrace, Stockton. Wm Henry Brown to whom it may concern.	Feb. 6, 1925
Feb. 10, 1925—LOT 6 BLK 1, Subd. No. 1, Tuxedo Park, Stockton. Mae C Beyer to Ecker Bros.	Jan. 23, 1925

LIENS FILED

SAN JOAQUIN COUNTY

Recorded	Amount
Feb. 13, 1925—LOT 15 BLK 4, North Sacramento 10, Stockton. W H Vogt & Co vs John Stewart and Minnie Florence.	\$119
Feb. 13, 1925—LOT 1419, W & K T 20, Stockton. Superior Lumber & Fuel Co vs J J Mase.	\$50.41
Feb. 13, 1925—W 1/2 LOT 6, T U, 8th and 9th Sts., Stockton. Superior Lumber & Fuel Co vs Clarence Clark and J. P. Base.	\$39.20

BIG PRODUCTION IN STEEL BARS IS 1925 PREDICTION

Night and day shifts, overtime employment and orders that are taxing the capacity of the mills means a production of 450,000 to 500,000 tons of rail steel reinforcing bars in 1925, ac-

ording to a forecast by the Rail Steel Products Association.

Production is expected to double the tonnage of 1924, and save from the "treak" period immediately following the war, it will probably be the high water period of the industry.

Great activity in the construction of apartments, hotels, office buildings and public institutions, which made 1924 a \$5,000,000 building year for America, is continuing through the winter period, the association says.

"There also seems to be a continuation of last year's activity in road building," the survey says. "From the northern states, still in the grip of winter, come reports of preliminary work on huge road programs. Warmer states report extensive activity for this time of year.

"Demand for reinforcing bars for the various uses in highway construction, as well as for general building purposes, is confidently expected to carry production to a new high record in 1925."

Records compiled by the state board of forestry show that during the season of 1924, forest fires in different counties of California resulted in a property loss of approximately \$375,000 due to the destruction of sawmills, buildings, saw logs, railroad tracks, bridges and other improvements and materials exclusive of standing timber. Some of the heaviest losses occurred through the destruction of sawmills and equipment. A total of forty-nine fires are listed in the report.

Alameda County supervisors endorse an increase of one cent a gallon in the gasoline tax, as proposed in a bill before the state Legislature.

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BUILDING *and* ENGINEERING NEWS

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SAN FRANCISCO, CALIF., FEBRUARY 28, 1925

Published Every Saturday
Twenty-fifth Year No. 9

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

Warehouses

San Francisco Oakland
San Rafael

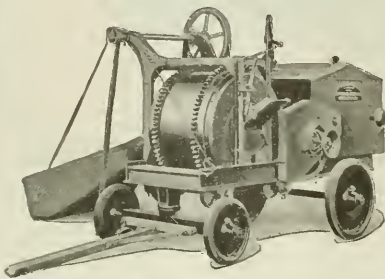
*Appearance
Comfort*

Board

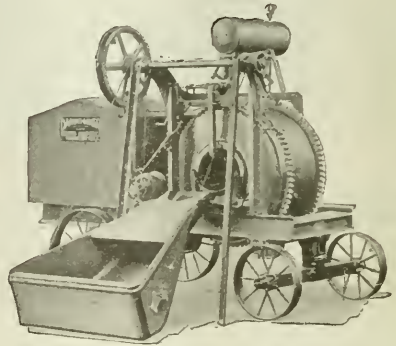
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SAN FRANCISCO

LOS ANGELES

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., FEBRUARY 28, 1925

Twenty-fifth Year No. 9



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FAMINE IN TIMBER DISMISSED AS MYTH BY EXPERT

America's preconceived notions regarding forest conservation will be radically readjusted if Alex H. Oxholm, chief of the lumber division of the department of commerce and noted timber authority, is successful in his attempts to convince timbermen of the logic of his ideas.

A firm believer in reforestation and an ardent advocate of fire prevention in the lumbering sections of the country, Oxholm sees no worry for the future supply of timber in the United States.

"Our forests will never give out here on the Pacific Slope," he says. "For decades popular sentiment has been that each year the forests would die out, they haven't, and they won't. Reforestation will take care of that and the normal second stand will fill the void left by cutting."

Oxholm, who has recently returned to the United States after studying conditions of the timber industry in Europe for two years, has no sympathy with those who advocate saving the big trees.

The report of the U. S. Employment Service, just issued by Director Francis J. Jones, notes that there is general building activity throughout the State and that it will continue for some time to come. On the other hand, the director states, the supply of building tradesmen will more than meet the demand. A slight increase in the surplus of common labor also is reported.

NINETEEN BILLION DOLLARS TO ELIMINATE U. S. GRADE CROSSINGS

The average cost of eliminating grade crossings averages between \$75,000 and \$100,000, according to Railway Age figures. These figures closely follow reports that the Interstate Commerce Commission that grade crossing casualties were greatly reduced in the third quarter of 1924, due to the intensive safety campaign carried on by the railroads.

There were 252,507 grade crossings in the United States at the end of 1921. In 1922, 705 of these crossings were eliminated at a cost of \$70,000,000, but 4387 new crossings were created by opening of highways across railways, and so there were 3,732 more crossings at the end of 1922 than at the end of 1921. As new grade crossings were added at an equal rate in 1923, it is estimated that at the end of 1923 there were 260,000 grade crossings in the country.

"The cost of eliminating all the grade crossings that existed at the end of 1923," says the 'Age' would have been about \$19,500,000,000. If the railways should make this huge capital expenditure they would be entitled to earn an annual return of 5 1/4 per cent upon it, or \$1,122,000,000. Compared with this huge increase in capital cost, the saving that grade crossing elimination would make in operating expenses would be utterly trifling. Therefore, practically the entire resulting increase in railway costs would have to be met by advances in freight and passenger rates.

"The railways are now making capital expenditures of about \$1,000,000,000 annually to enable them to handle increased business and reduce operating costs. To eliminate all the grade crossings that existed at the end of 1923 would require the investment of another \$1,000,000,000 annually for 19 years. If new grade crossings continued to be opened as fast as they were in 1923 there would still be, at the end of the 19 years, \$4,340 grade crossings."

The 'Age' points out that in 1923 the total number of persons killed in automobile accidents at grade crossings was only ten percent of the total number killed in all automobile accidents. In other words it is proposed that the railways, to reduce the automobile accident rate, raise billion dollars annually for 19 years, the investment of which would have no effect upon 90 per cent of the automobile accidents that occur.

FOREST WEEK

The week heretofore annually set aside by the President as Forest Protection Week will hereafter be designated as American Forest Week, and its program will be directed by a national citizen's committee instead of solely by the United States Forest Service, according to a decision arrived at by an informal meeting in Washington, D. C., of foresters, outdoor people, and representatives of the forest industries. Frank O. Lowden, former governor of Illinois, presided and was elected permanent chairman of the directing committee. The week was fixed as that of April 27-May 3.

CONDITIONS FAVORABLE FOR PUBLIC WORK CONSTRUCTION

A brief survey of conditions in this fore part of 1925 indicates a season highly favorable to the construction of public works—that is, public works of proper character and wise conception, says Engineering & Contracting. In public interest no time is favorable to the construction of pork barrel projects or mere whims. The same advantageous circumstances exist for private construction — particularly to such as may be financed through the sale of bonds.

The first of these favorable conditions is our national general prosperity, which has been so widely discussed and so largely recognized that no further elaborations are necessary. Sound business conditions, rapidly rising standards of living, and a growing population all require the development and extension of public works and make possible such works without the imposition of undue tax burdens.

A second favorable condition is the money market. Money is plentiful, and bond interest rates have declined accordingly. Investors, to be sure, are more canny than they once were; they ask more questions before exchanging coin for securities, and they perhaps drive harder bargains than formerly; but when once convinced of the soundness of a project, they are ready with their funds at very moderate rates of interest. It is quite possible that these rates will go still lower, but unlikely that such a movement will be either wide in scope or of long duration: business needs to much money, and we are no longer swelling our supply with European gold. He who waits for the very rock bottom of interest may find that he has missed it, and is almost sure to find that he has increased his costs in other ways.

In most localities the labor situation today is good from the standpoint of the constructor. There is enough surplus to make men anxious to get and to keep jobs; more than which an employer can scarcely wish, since extensive unemployment comes only with hard times. Wages are high, to be sure, but it takes a confirmed optimist to foresee a general reduction. In fact many employers desire no reduction. Furthermore labor efficiency has gone up tremendously.

In the material market there is less uniformity. Probably some prices are due for a decline, but others are as likely to rise. The trend of wholesale price levels as indicated by the Bureau of Labor index, has been upward for the past four months, and is likely to continue the movement at a moderate rate for some time to come. The future of particular commodity prices is generally hard to predict, though at the present time there is good reason to expect no worth while reductions in iron, steel or copper.

All in all it seems unlikely that the next few years will see any time more favorable to both public and private construction than the year 1925. That conditions may be much less favorable is undeniable.

NOMINATING BOARD NAMED

The Fresno Builders' Exchange has named G. A. Faris, A. W. Bernhauer and W. K. Hendrick, a nominating board to select candidates who will run for exchange positions.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

The Pittsburgh Mines Company, a holding concern, financed to a large extent by Wall Street interests to exploit the iron ore resources of California, looking to the establishment of smelters and steel mills on the Pacific coast, has virtually decided to lease from William McKinney a 7000-acre mountainous tract west of San Luis Obispo, it is reported. The lease is for development in the near future of its iron ore, which will be turned into finished product at a manufacturing plant to be constructed in Los Osos valley or at some other point within easy access to the deep water harbor at Avila.

San Francisco carpenters are among the lowest paid in the country, according to William C. Cole, member of the general executive board of the United Brotherhood of Carpenters and Joiners, who is back in San Francisco after a tour of Eastern cities in the interest of the union. The prevailing scale for carpenters in San Francisco is \$8.35 a day, which is the maximum established by the Industrial Association several years ago. Cole gave the following as the scales of minimum wages paid carpenters in other cities: St. Louis, \$12 a day; Pittsburgh and Chicago, \$11; New York, \$10.50; Cleveland, \$10.

The protracted dispute between the United Brotherhood of Carpenters and Joiners of America and the Amalgamated Sheet Metal Workers' International Alliance regarding jurisdiction over certain building operations has culminated in the creation of the International Union of Building Trades Carpenters, according to Associated Press dispatches, which state that the organization was formed in Cincinnati on January 24th. The new union was formed by representatives of independent carpenter unions in Ohio, New York, Texas, Missouri, Kansas, Michigan and Kentucky.

Utica Gold Mining Co. and Hobart Estate are reported to have plans prepared for a large storage dam and power plant on the Stanislaus river at Spicers Meadow. The dam and site, it is estimated, will cost \$2,500,000. Dam will impound 65,000 acre feet of water for power and irrigation purposes. The Pacific Gas & Electric Company is reported to be interested in the power development.

Frank H. Green has been appointed by the Eureka city council to fill the office of city engineer during the suspension of Harry H. Hannah who was recently arrested on a charge of feloniously defrauding the city treasury.

Albert E. Carter, commissioner of public works for the city of Oakland, plans to resign and "re-enter the active practice of law." He will be associated with Fred C. Peterson, who has been practicing in San Francisco and Oakland for several years.

A west coast branch of the National Lumber Manufacturers' Ass'n., will be established in the Northwestern Bank Bldg., Portland, Ore., March 1. The office will be in charge of Harold F. Hubbs.

The Pacific Lumber Inspection Bureau report for 1924 shows a slight increase over the waterborne movement for 1923, 4.4%. California, Cuba, Africa, India, Japan and the west Indies took less, but the Atlantic coast absorbed more than enough to make up. The total movement is given as 4,465,391,941 ft. of which 1,671,114,448 ft. came to California, 1,264,854,180 ft. went to the Atlantic coast; 691,919,844 ft. to Japan, 237,979,206 ft. to Australia and 192,687,625 ft. to China. Egypt, picked up from 2,761,364 ft. in 1923 to 7,239,184 ft. in 1924. It should be noted that California absorbed over 37% of the entire movement.

A proposal to have the building trades accept a reduction of wages during the Winter months has been made by the Associated Building Interests of St. Louis. The reduction that is suggested ranges from 16 to 20 per cent of the regular rates, reductions to start December 1st and stop April 1st. All of the building trades will be asked to consider the same proposition. Committees representing the Carpenters' District Council and the Building Laborers' District Council have already held conferences with a committee of the employers to discuss the proposal.

Alameda County Building Trades Council and affiliated unions have adopted resolution opposing a bill introduced in the State Legislature by Assemblywoman Mrs. Snyder of Berkeley which would authorize the State Department of Public Works and the prison director of California to employ convicts "in the construction, repair and erection of public buildings."

The average labor rate for 1924 in the building industry was 6 per cent higher than 1923 according to statistics compiled by the Associated General Contractors of America. The average prices paid by contractors for materials during 1924 was about 4 per cent less than during 1923, states the report.

Edgar R. Magee, vice-president of the Southwest Tile Contractors' Association, announces that the Tile & Mantel Contractors' Association of America, meeting at Louisville, Ky., decided to hold its next annual convention in February, 1926, in Los Angeles.

David B. Hunter, 84, pioneer in the lumber industry in the east bay section, died at his home in Berkeley, Feb. 20. Hunter founded the Hunter Lumber Company but in recent years had been in retirement. He was a native of Pennsylvania.

Peter J. McCormick has been appointed plumbing inspector of South San Francisco. McCormick succeeds Carl Blank who resigned to devote his time to private business.

Hotmer interests of Wisconsin will construct a \$1,500,000 hydro-electric plant at Glacier Bay, on the Portland Canal, just below the Salmon river, according to word from Vancouver, B. C.

TRADE NOTES

Russian River Development Company announces the purchase of a \$50,000 dredger to operate in connection with a \$150,000 gravel plant which the company will establish between Jenner & Duncan's Mill. A government permit has been granted the company to dredge a channel between the above points.

The Southern California Iron and Steel Company plant has been taken over by the Pacific Coast Steel Company of Portland and San Francisco. It is announced by A. C. Denman Jr., president of the Los Angeles concern. Changes in the Southern California directorate in line with the merger agreement are under way.

The Pacific Aluminous Cement Company with the principal place of business as San Francisco has been incorporated with a capital stock of \$50,000. Directors are: Alfred Whittell, Pierre Zucco and Esmond Schapiro.

Coney & Kuchel Electric Works, capitalized at \$100,000 with the principal place of business in San Francisco, has been incorporated. Directors are: A. E. Coney, Chas. J. Kuchel and L. T. Courtney.

California Mission Stucco Co. of Los Angeles, announces that on account of possible confusion, due to a similarity of names, it has adopted the name Ridge Stucco Products Co.

San Hedron Timber Company of San Francisco has been incorporated with a capital stock of \$50,000. Directors are: Oliver C. Haslett; John H. Merguire and John R. Selby.

Triumph Steel Co. is reported to have started construction of a plant on the Batchelor and Trumbull properties at Aptos, near Santa Cruz.

Triumph Steel Co. with offices in Reno, Nevada, has filed certified articles of incorporation in San Francisco.

Offices of the Pacific Clay Products Co. have been moved to 650 Chamber of Commerce Bldg., Los Angeles.

GENASCO STUCCO BASE

The Barber Asphalt Company, Philadelphia, has developed a stucco base made of high grade all rag felt, thoroughly saturated and then coated with asphalt. A coating of crushed Pearspar or stone chips is then imbedded in the upper surface of the felt under pressure and while the asphalt is still hot. The pieces of Pearspar form a "key" or "anchor" for the stucco. The support of the stucco does not depend on the cohesion of the stucco to the pieces of Pearspar but it is mechanically supported by the pieces of stone protruding from the felt. Genasco Stucco Base is furnished in rolls containing 106 1/2 square feet, sufficient to cover 100 sq. ft. of surface. The rolls are 36" wide, having a 2" salvage edge and weight approximately 105 to 110 pounds per roll. A sufficient number of galvanized nails to allow proper nailing are furnished with each roll.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

CEMENT FINISHERS OUSTED BY PLASTERERS

Some time ago the plasterers' union of Oklahoma City, Oklahoma, took action that resulted in its claiming jurisdiction over the cement finishers. The move was a part of the fight to maintain the closed shop in the city. But the union has had to withdraw the claim of jurisdiction and to oust the cement finishers from the union altogether. The cause was this:

Some of the plasterers were employed to plaster the Kerr building, on which an open shop contractor was using open shop cement finishers. The plasterers appealed to the general contractor on the structure to have the open shop cement finishers put off the job. Of course, the general contractor refused. There was but one thing for the plasterers to do if they were to complete their contract and yet save face as union men. They did it. They ousted all the cement finisher members of the plasterers' union and forced them to seek work as open shop men if they were to work at all. Many of the cement finishers already are registered and are employed as open shop craftsmen.—American Contractor.

CARPENTERS TURN DOWN FIVE DAY WEEK

The carpenters' Union of Lynn, Mass., by a referendum vote rejected the proposal that the working hours be cut down from 44 hours a week to 40. At the same time the union voted down the suggestion of asking for a wage increase from \$1.10 per hour to \$1.25. In 1921 the carpenters had the five day week and a wage scale of \$1.00 per hour. The Master Builders Association asked for a 44 hour week and a scale of 90 cents. The controversy was placed in the hand of an arbitrator who ruled for a 44 hour week and a scale of 93 cents. The painters in Lynn work 40 hours a week during six months of the year, and during the other six months 44 hours.

PROPOSE NEW BUILDING LAWS FOR SAN JOSE

The Builders' Exchange of Santa Clara County has appointed a committee to confer with the Chamber of Commerce regarding a new building law for San Jose. The committee consists of Ralph Wyckoff, architect; R. O. Summers and R. H. Borchers.

Announcement was made at the bi-monthly meeting of the exchange, held February 18, that the application of the Santa Clara County builders for a membership in the National Association of Builders' Exchanges had been granted.

STEEL MEN ORGANIZE

Nineteen fabricators have organized the Structural Steel Institute of California and appointed John L. Clymer manager.

The following executive committee was elected: P. F. Gillespie, Judson Manufacturing Company; Harry Mortenson, Mortenson Construction Company; Howard Morris, Western Iron Works; Charles E. Spencer, California Steel Company; S. S. Herrick, Herrick Iron Works.

Under the circumstances connected with the engagement to surface floors in a building for a general contractor it was held by the Texas Supreme Court in the case of Shannon vs. Western Indemnity Company, 257 Southwestern Reporter, 522, that a carpenter was an independent contractor, and not an employee of the general contractor.

Therefore, it was held that there could be no recovery against the general contractor, or his insurer, under the Texas Workmen's Compensation Act, on the theory that the carpenter was merely an employee. In the course of its opinion, the Supreme Court said:

"The courts have formulated many definitions of the term 'contractor.' When analyzed there is but little difference in their substantial meaning. Among the many definitions we think the following is perhaps the most accurate and expressive:

"A contractor is any person who, in the pursuit of an independent business, undertakes to do a specific piece of work for other persons, using his own means and methods, without submitting himself to their control in respect to all its details. The true test of a contractor would seem to be that he renders service in the course of an independent occupation, representing the will of his employer only as to the result of his work, and not as to the means by which it is accomplished."

"The outstanding quality of any contract, as touching the question of the independence of same, and which is ultimately the one most decisive of the question, is the one of the right of control of the person employed by the employer with respect to the details of the work. All other elements bear some relation to that one, and directly or indirectly indicate the presence or the absence of the right of control."

GENERAL CONTRACTOR "ESSENTIAL ELEMENT" IN CONSTRUCTION

The following resolution has been adopted by the Master Builders' Association with offices in the Worcester Building, Portland, Ore.:

WHEREAS: The Interdepartmental Bureau of Contracts and Adjustments of the United States Government has ruled after full hearings on behalf of the separate contract system of handling public contracts, that the General Contractor is an "ESSENTIAL ELEMENT" in building construction, and is incorporating same into a Federal Code on Contracts & Adjustments, and

WHEREAS: It is the collective unanimous judgment of the Master Builders Association, Portland, Oregon, that the interests of the OWNER are best served by the award of the entire contract to one General Building Contractor in building construction, and

WHEREAS: There is now a renewed effort being made to segregate the bids on all larger types of buildings, placing the general supervision in the hands of the Architect, and advocating the entire elimination of the General Contractor and the Construction Foreman from buildings of \$100,000, and up, Be it therefore

RESOLVED: That the MASTER BUILDERS ASSOCIATION, Portland,

"For this reason it has often been said that the supreme test of the relation is the right to control. So that may be stated in a general way that in every contract of employment, this element of right to control being present, the person employed has been held to be an employee or servant unless all the other circumstances necessarily required a different conclusion; and when this element of control was absent, the person has been held to be a contractor, and not an employee, unless a contrary conclusion was apparent from all the other circumstances."

"Applying these tests, there remains no doubt whatever that Shannon, at the time he was killed, was not an employee of Simmons, but his employment was an independent one. He owned the machine with which the work was done; he furnished all of the material; he did the work according to his own ideas and method, having the right to employ any necessary help; he could apparently begin when he pleased and chose his own hours of labor; he did not submit himself to the control of any one in respect to the details of the work; and he was to be compensated on a basis other than ordinary wages."

"The only circumstance tending to show that there was the relation of master and employee between the parties is the fact that Simmons told him that after completing the surfacing of the director's room they would have no further use for the machine. There was no definite contract or agreement that Shannon was to do any particular amount of work, or surface any particular number of rooms. In the absence of such agreement, the fact that he was permitted to surface only one room with the machine is of no probative force, in the light of all the other circumstances."—Building Witness.

Oregon, place itself on record as firmly opposed to all such attempts to eliminate the General Contractor as direct and harmful attacks on an honorable calling, and an essential element of Building Construction, and subversive of the best interests of the OWNER, by causing unnecessary delays and materially increasing the cost, and further, be it

RESOLVED: That this resolution be spread on the record of this Association and that it be given as wide publicity as possible, in the interests of better and cheaper construction.

OREGON BUILDERS ELECT

The Oregon Association of Building and Construction has elected the following officers to serve for the ensuing year: Francis T. Murphy, president, illuminating engineer, Portland Electric Company; H. R. Kreitzer, vice-president, Columbia Brick Works; J. S. Seed, treasurer, general contractor; V. C. Stetson, secretary.

The executive committee includes the above officers and Frank Ransome, Charles Holbrook, F. S. Cook and J. J. Sayer. Organization offices will be opened at 511 Couch Bldg.

Publications

Building Economy, February issue, contains an interesting and a complete description of the Carver economy wall, with full preliminary details and data on cost, properties, and instructions for its erection. The Carver economy wall is a type of brick construction designed primarily for 1 and 2-story and attic houses, and for garages, filling stations, and other small buildings. The article published in Building Economy was prepared in advance by William Carver for presentation at the recent annual convention of the Common Brick Manufacturers' Association, held in Chicago. Copies of Building Economy, official publication of the association, can be obtained by writing to the Common Brick Manufacturing Association, 2121 Discount Bldg., Cleveland, Ohio.

Steel Square Pocket Book, by Dwight L. Stoddard, has been completely revised, and the new, third, edition, contains many new problems and methods of laying out different figures by using the steel square. Chapters are included on practical application of the square, laying out common rafters, hipped roof problems, uneven pitch roofs, towers, stair problems, siding and shingling, and calculating by the square. It is published by the W. P. C. Book Company, Incorporated, 239 West Thirty-ninth street, New York City.

The Department of Commerce has reprinted the articles on Construction and Construction Materials from the Commerce Yearbook for 1923. The reprint includes a 24-page article on construction and 19 pages devoted to lumber, cement, structural steel, burned clay materials, building stone, crushed stone, sand, and gravel. The text contains 25 concise tables of basic statistics, and 6 diagrams to show principal tendencies.

Joseph W. Hays and Associates, Michigan City, Indiana, have published the seventeenth edition of "How to Build up Furnace Efficiency." It is a treatise on fuel economy. The work has been enlarged from time to time with succeeding editions, and the present volume has reached the dimensions of a real book. The price of the book postpaid is \$3.50.

SELF-LOCKING TILE

A patent self-locking tile was recently put on the market in England and other countries, and is meeting with success. The tiles are said to have exceptional strength and minimum porosity, and to be impervious to frost. Consequently they make light and durable roofs. An official test of resistance to frost was recently carried out, and the following is the report:

"The tiles were saturated in water and exposed to a temperature of 12 degrees to 15 degrees centigrade below zero for 10 hours. After this operation they were completely thawed. The glazed and the unglazed tiles presented no trace of alteration after having undergone the same operation 15 times."

The makers also manufacture a glass tile of the same shape for skylights; they are said to result in considerable economy both in material and labor.

The tiles are made in 12 colors, red, brown, and black glazed. The over all size is 11½ inches by 8½ inches. One thousand tiles are computed to cover 4½ squares. They are being manufactured and supplied by the Comptoir Tullier de Courtrai, at their works in Belgium.

Yosemite Cement Corporation To Proceed With Plant at Merced

Bringing one more great industry into the San Joaquin valley and promising a valuable contribution to valley prosperity by the conversion of a raw material into a manufactured commodity greatly in demand, the Yosemite Portland Cement Corporation announces its incorporation and the completion of its plans for the construction of a mill at Merced. The announcement comes from A. Emory Wishon of Fresno, president of the organization. Associated with him on the board of directors are W. A. Sutherland of Fresno, vice-president of the Pacific Southwest Trust & Savings Bank; John B. Olcese of Bakersfield, manager of the Bank of Italy; Murray Bourne, general counsel of the San Joaquin Light & Power Corporation, and Clyde Waterman, San Francisco capitalist.

The company is incorporated for \$1,500,000. Financing plans have been completed and actual construction work will shortly be undertaken. The company possesses the mill site at Merced and valuable limestone quarries in Mariposa county on the line of the Yosemite Valley Railway, with much material and machinery now installed. This preliminary work was done something more than a year ago by a group of promoters who were unable to complete their plans, and have now disposed of their interests to the new organization.

Transportation Lines

Their work consisted largely of construction of buildings and railroad switches at the proposed mill site, immediately northeast of the city of Merced, where there is a big clay deposit. The mill site is ideally situated, lying immediately adjacent to both the Santa Fe and Southern Pacific railways, and with the Yosemite Valley Railway crossing the property. The plant will start operations as a modern wet process plant with a capacity of 2000 barrels daily.

According to Professor Andrew Lawson, professor of geology and mineralogy at the University of California, who made an exhaustive survey of the quarries, the corporations now owns sufficient raw materials for a plant of 2000 barrels daily capacity for 100 years. The stone is found in four deposits, covering a thousand acres. The

stone from all deposits is similar, an aliyse by Smith-Emory Co. of San Francisco, F. E. Twining of the Twining Laboratories of Fresno, and other chemists pronouncing it of such a character that it can be manufactured into a grade of cement comparable with the best produced in California. Professor Lawson's report says: "No. 3 deposit alone is sufficient to justify the construction and operation of a mill with a 2000-barrel a day capacity at Merced, it having an assured tonnage, long life, short haul to railway, satisfactory rock, exceptionally good conditions for a long quarry face with no overburden, and an extraordinary dip of the strata for breaking."

Abundant Deposits

"Limestone and clay are the essential minerals for the manufacture of Portland cement," says Wishon in discussing the project. "These we have in abundance."

"Cement is a basic material, as necessary in the modern scheme of things as steel. Here in the San Joaquin valley it is being utilized in enormous quantities. It is in demand for building and road construction, pipe for farm irrigation systems, and for numerous other uses. Yet with unlimited raw material for its making right at hand, we have always been dependent upon mills in other sections of the state."

"The Yosemite Portland Cement Corporation proposes to manufacture a high-grade cement, comparable in quality with the best. The advantageous location of its quarries and clay beds and the low cost of handling the materials assures our being able to compete with mills in any other section of the state. And the lesser freight rates to valley points gives this mill an advantage for San Joaquin deliveries. Demand for cement in the valley over the past several years has been far in excess of the capacity of our proposed mill, thus should benefit. Besides, there will be a tremendous market for cement in the carrying out of the gigantic irrigation programs now contemplated for the valley as well as in the construction plans of the power companies. We can see success for our mill, and the establishment of one more important and profitable industry in the valley."

SIMPLIFIED SIZE

Following the example set by the face brick and common brick industries, the Sand Lime Brick Association, at a convention held recently in Toronto, Canada, adopted recommendations to the effect that, beginning August 1, they would concentrate on one "recognized" size of sand lime brick. This size will supplant 45 varieties now made, and will be 8 inches long, 3½ inches wide and 2¼ inches thick.

The action was taken as a result of co-operation of the Division of Simplified Practice with the industry, the distributors and the consumer interested.

H. Ross Colwell of the Division, who represented the Department of Commerce at the Toronto meeting, reported that the sand lime brick industry was wholeheartedly in favor of the simplification project recognizing the necessity, in the interests of competition with other products, of a standard size which would be known to all architects, builders, contractors and engineers in construction work.

"LUMBER CITY" IS PROPOSED BY S. F. LUMBERMEN

Practically "squeezed" off the waterfront on the bay side in the southern end of San Francisco, wholesalers and retail lumbermen are planning a great union depot for lumber, with extensive wharfage in South San Francisco just over the county line.

The lumbermen are now negotiating for 134 acres of land owned in South City by the South San Francisco Land Company, and 192 acres under the ownership of the Shaw-Batcher Company. If the purchase deals go through as expected, construction work on wharves and warehouses will begin at once.

Negotiations are being carried on for the land through the San Francisco Retail Lumbermen's Association, which also lists in its membership many wholesale concerns. Direct negotiations are in the hands of a committee headed by Frank J. Harris of the Van Arsdale-Harris Lumber Company.

Building News Section

APARTMENTS

Sub-Figures Being Taken.
APARTMENTS Cost, \$50,000
OAKLAND, Alameda Co., Cal. Grand Ave. and Bellevue.
 Three-story and basement Class C apartment house (T & G roof; pressed brick and terra cotta exterior).
 Owner—Withheld.
 Architect—Clay N. Burrell, American Bank Bldg., Oakland.
 Supervisor of Construction—M. Felix Sommarstrom, Syndicate Bldg., Oakland.

Contract Awarded.
APARTMENTS Cost, \$15,000 each
OAKLAND, Alameda Co., Cal. No. 507 and 515 Athol Ave.
 Two two-story 12-room apartments.
 Owner—P. L. Mayhew and Dr. H. Jespersen, 478 Stow Ave., Oakland.
 Architect—None.
 Contractor—F. A. Taylor, Box 97, Fruitvale Ave., Oakland.

Contract Awarded.
APARTMENTS Cost, \$80,000
OAKLAND, Alameda Co., Cal. No. 3518-30 Foothill Blvd.
 Three-story 52-room brick apartment building.
 Owner—Esther Smith, 1636 Franklin St., Oakland.
 Architect—None.
 Contractor—California Builders, 1636 Franklin St., Oakland.

Plans Being Revised—Ready for Submittal in About a Week.
APARTMENTS Approx. \$1,000,000
SAN FRANCISCO, NE Cor. Sacramento and Mason Streets.
 Ten-story Class B reinforced concrete apartment house.
 Owner—Alison-Sacramento Corp. (Mrs. M. V. McAdam, president).
 Architect—Weeks & Day, 315 Montgomery St., San Francisco.
 Contractor—Clinton Construction Co., 923 Folsom St., San Francisco.
 Building will be built in an "L" shape on property 137½ by 275 ft. to allow for outside frontage.
 Marcus Marcussen, American Bank Bldg., part owner, will supervise construction.

To Be Done By Day's Work.
APARTMENTS Cost, \$120,000
SAN FRANCISCO, SW Cor Octavia & Sacramento Sts.
 Six-story and basement, Class C (24) apartments.
 Owner—D. J. Clancy, 275 Turk St., San Francisco.
 Architect—Baumann & Jose, 251 Kearny St., S. F.

Contract Awarded.
APARTMENTS, ETC. Cost, \$90,000
OAKLAND, SW Cor E 12th St & 3rd Ave.
 Three-story 48-room brick and concrete apartments and market.
 Owner—Turlock Produce Co., E 12th St and 3rd Ave., Oakland.
 Architect—W. J. Wilkinson, Howard Ave., Piedmont.
 Contractor—Barrett & Hilp, 361 12th St., Oakland.

Completing Plans.
APARTMENTS Cost, \$150,000
SAN FRANCISCO, SW Sacramento and Octavia Sts.
 Six-story Class A brick apartments.
 Owner—Stock & Jose.
 Architect—Baumann & Jose, 251 Kearny St., San Francisco.

Completing Plans.
APARTMENTS Cost, \$30,000
SAN FRANCISCO, W Octavia St., bet. Sacramento and California.
 Three-story frame apartment house.
 Owner—Stock & Jose.
 Architect—Baumann & Jose, 251 Kearny St., San Francisco.

Figures to Be Taken Shortly.
APARTMENTS Cost, \$40,000
SAN FRANCISCO, Second Ave. and Clement St.
 Three-story frame and plaster apartment house.
 Owner—H. O. Lindemann, 519 27th Ave. San Francisco.
 Architect—Baumann & Jose, 251 Kearny St., San Francisco.

Contract Awarded.
APT. BLDG. Cost \$200,000.
SAN FRANCISCO, N. Pacific Ave., 68 Octavia St.
 Twelve story and basement Class A (11) apartment bldg.
 Owner—2110 Pacific Avenue, Inc., Humboldt Bank Bldg.
 Architect—Quandt & Bos, Humboldt Bank Bldg.
 Contractor—Quandt & Bos, Humboldt Bank Bldg.

Plans Complete.
APARTMENTS Cost, \$25,000
SAN FRANCISCO, E 9th Ave. 175 S. Geary St.
 Three-story and basement frame (12) apartments.
 Owner—Hertman, Lawson, 465 Tehama St., San Francisco.
 Architect—C. O. Clausen, Hearst Bldg., San Francisco.

Completing Plans.
APARTMENTS Cost, \$150,000
SAN FRANCISCO, SW Cor. Pine and Stockton Sts.
 Six-story steel frame brick apartment building.
 Owner—B. Lowe, 200 Davis St., San Francisco.
 Architect—Baumann & Jose, 251 Kearny St., San Francisco.

SEATTLE, Wash.—Arch. H. G. Hammond, Alaska Bldg., completes plans for 4-story and basement 118x120 ft. apartments to be erected for A. W. Cassels, care Brown-Cassel Apts., Seattle, at Terra Ave. and University St.; est. cost \$150,000.

Contract Awarded.
APARTMENTS Cost, \$80,000
BERKELEY, Alameda Co., Cal., No. 2417-19 Durant Ave.
 Three-story 72-room frame apartments
 Owner—Dr. Stiner and A. Makover, 32 Adams St., Berkeley.
 Designer—Sisson & Schary, 214 Grand Ave., Oakland.
 Contractor—S. M. Shapero, 1322 Addison St., Berkeley.

Contract Awarded.
APARTMENTS Cost, \$23,000
PALO ALTO, Santa Clara Co., Cal. Lytton and Waverly Ave.
 Two-story frame and stucco apartment house.
 Owner—Mrs. W. D. Wasson, 120 University Ave., Palo Alto.
 Architect—Joseph L. Stewart, Claus Spreckels Bldg., San Francisco.
 Contractor—Wells P. Goodenough, 435 Tennyson Ave., Palo Alto.

Completing Plans.
APARTMENTS Cost, \$35,000
SAN FRANCISCO, W Shrader St.—N. Fell St.
 Three-story frame and plaster apartment building
 Owner—O. M. Oyen, 67 Carmel St., San Francisco.
 Architect—Baumann & Jose, 251 Kearny St., San Francisco.

LONG BEACH, L. A. Co., Cal.—C. A. Reed & Son, 359 E 4th St., Long Beach, have general contr. for 4-story and basement class A apt. bldg. of 36 apts. with 1, 2 and 3-rms., automobile storage rm. in basement, solarium on roof, kitchen, restrooms and laundry, at s.w. cor. E 1st St. and Alhoni Pl., Long Beach, for D. B. Carlin, 359 E 4th St., Long Beach. W. Horace Austin, archt., 621 Pac. St., W. Bank Bldg., Long Beach; 110x90 ft., reinf. conc. const., stucco ext., art stone trim, cem. tile, linoleum and hdwd. fls., tile and comp. rig., steel sash, tile baths and drainbds., hdwd. and pine trim, steam htg., elec. elevator, incinerator, fire escapes, wall beds; \$125,000.

SEATTLE, Wash.—University District Development Co., 510 Burke Bldg., will erect by day labor a three-story and basement fireproof apartment house at 4242 Brooklyn Ave.; est. cost \$225,000; 60 suites, Earl Roberts, architect, Burke Bldg., Seattle.

BONDS

WILMINGTON, L. A. Co., Cal.—Wilmington Chamber of Commerce is expected to indorse proposal for submission of bond issue to Wilmington voters this spring to provide funds for new public library bldg.

PUNTE, L. A. Co., Cal.—Punkte union high school dist. will vote on \$95,000 bond issue Feb. 27th to be used to erect new school bldg. at Punkte union high school site, Punkte. Walter W. Schuitz and Lance Smith, both of Punkte, members of bd. of trus.

SAN GABRIEL, L. A. Co., Cal.—San Gabriel school dist. will hold bond election on March 24, at which time it is proposed to vote \$95,000 for school imp. Program calls for new bldg. on s. side and classroom and kindergarten additions to Washington and Roosevelt schools. S. S. Hotchkiss, San Gabriel, clerk of board.

LOS ANGELES, Cal.—The \$1,240,000 high and \$1,240,000 grammar school bond issues both failed to carry at spec. election Feb. 17. Vote on high school bonds was 3243 for and 2239 against; on grammar school bonds, 2592 for and 1930 against; only 26% of registered electors voted.

Material of Merit

DOORS

Firedoors, Freight Elevator, Garage and Warehouse Doors. Fold-up-Doors, Tl-co-dors, Cobald-dors, Wal-el-dors.—St. Louis Fire Door Co.

STORE FRONTS

The newest and most diversified store front.—Security Metal Products Co.

SASH OPERATING DEVICES

T. J. Callahan Co.

IRVING SUBWAY AND SAFESTEPS

The fireproof, ventilated non-slipping flooring.—Irving Iron Works Co.

LIGNI SALVOR

Best Wood Preserver.

Douglas Woodhams & Co.

J. C. LYNN

24 CALIFORNIA STREET
 Sutter 5907 San Francisco

NEAR LYNNWOOD, L. A. Co., Cal.—Lugo school dist. will vote on \$49,000 bond issue March 27th, to be used for new school bldg. at Lugo school site, ¼ mile S. of Lynnwood. H. G. Larsen, Lynnwood, member bd. of trus.

DAVENPORT, Santa Cruz Co., Cal.—Election will be held March 30 in Pacific School District to vote bonds of \$20,000 to finance school improvements. Trustees of district are Albert J. Gregory, Chas. J. Bella and Lena Garaventa.

TURLOCK, Stanislaus Co., Cal.—Election will be held March 14 in Turlock School District to vote bonds of \$38,000 to finance school improvements. Trustees of district are: Fred C. Englesby, Chas. V. Lundahl and Wm. N. Graybiel.

CHURCHES

Additional Sub-Contracts Awarded.
CHURCH Cost, \$40,000
DALY CITY, San Mateo Co., Cal. Wellington Ave. and Mission St.
 One-story reinforced concrete church, (400 seats).
 Owner—Roman Catholic Archbishop.
 Architect—C. H. Jensen, Santa Fe Bldg. San Francisco.
 General Contractor—Sampel & Cody, Call Bldg., San Francisco.
Millwork—Tilden Mill & Lbr. Co., San Jose.
Ornamental Iron—Fair Mfg. Co., 617 Bryant St., S. F.
Glass & Glazing—W. P. Fuller Co.

Bids Being Taken. Cost, \$60,000
SAN FRANCISCO, Cor. Sixteenth, Noe and Market Sts.
 Frame, part concrete and brick, brick veneer church building with terra cotta tile roof.
 Owner—Trinity Methodist Episcopal Church, Premises.
 Architect—Wythe, Blaine & Olson, 1800 Telegraph Ave., Oakland.
 Figures are being taken for a general contract.

Plans Being Prepared. Cost, \$50,000
ADDN TO CHURCH. SAN MATEO, San Mateo Co., Calif.
 Brick veneer addition to church, tile roof.
 Owner—First Church of Christ Scientist.
 Architect—Wm. A. Newman, Hearst Bldg., San Francisco.

ALHAMBRA, L. A. Co., Cal.—Arch. C. F. Skillington, 436 Bradbury Bldg., is taking bids for brick church bldg. at n.w. cor. Main and Almansor Sts., Alhambra, for First Methodist Episcopal Church. Auditorium and balcony to seat 1000, classrooms, Sunday school, assembly hall, gymnasium, kitchen, social hall, restrooms, etc., and bldg., 60x93 ft., educational bldg., 65x140 ft., pastor's study and broad bldg., 65x70 ft., all bldgs. to be connected by cloisters, plas. ext., tile rfg., art stone trim, gas htg., basement, water htr., art glass, pine and hwd. trim, hwd. and cem. fls., ornam. iron wk., tile and marble work.

SEATTLE, Wash.—Arch. Robert H. Orr, 724 So. Spring St., Los Angeles, completes plans for \$300,000 masonry University Christian Church to be erected in University Heights Addition; will be 32 by 200 ft. Rev. Cleveland Kliehauer is pastor. C. A. Paige, 604 Bigelow Bldg., Seattle, represents the architect in the Seattle section.

FACTORIES AND WAREHOUSES

Contract Awarded. Cost, \$50,000
CREAMERY
RICHMOND, Contra Costa Co., Cal. SE Fifth and Macdonald Ave.
 One-story brick creamery, 50x112 ft.
 Owner—J. B. Silveira (Eagle Creamery), Richmond.
 Architect—Jas. T. Narbett, Richmond.
 Contractor—O. R. Ludewig, Richmond.

Preliminary Plans to be Prepared. Cost, \$100,000
ALTERATIONS
SAN FRANCISCO. Front St. near Market St.
 Alter six-story loft building.
 Owner—Dunn-Williams Co., 156 Montgomery St., San Francisco.
 Architect—S. Heiman, 57 Post St., San Francisco.

Additional Sub-Contracts Awarded. Cost, \$12,000
WAREHOUSE. SAN FRANCISCO. Bryant St., bet. 7th and 8th Sts.
 Four-story reinforced concrete wholesale plumbing warehouse.
 Owner—P. E. O'Hair, 857 Mission St., San Francisco.
 Architect—R. W. Jenkins, 243 Diamond St., San Francisco.
 Engineer—Russell & Ellison, 369 Pine St., San Francisco.
 Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.
Plastering—Jas. F. Smith, 273 Minna St., San Francisco.

Roofing—Bender Roofing Co., Monadnock Bldg., San Francisco.
Glass—P. A. Smith Co., 633 4th St., San Francisco.
 As previously reported, contracts for Sheet Metal was awarded to Gullify Cornice Works, 1234 Howard St., S. F.; electrical work, A. B. Ell, Balboa Bldg., S. F.; Steel Rolling Doors, Kemerson Mfg. Co., 230 California St., S. F.; Elevators, Spencer Elev. Co.

Sub-Contract Awarded. Cost, \$250,000
ALTERATIONS. SAN FRANCISCO, N. O'Farrell St. 80 W Divisadero (Old California Baking Co. site).
 Alterations and additions.
 Owner—Sanitary Laundry Co., 15 McCoppin St., San Francisco.
 Engineer—E. Touhey, care Pacific Engineers, Flatiron Bldg., S. F.
 Engineer and Contractor J. H. Hjul, 123 Russ St., S. F., has been awarded sub-contract at \$18,000 for putting in concrete second floor over garage; construct 2 Monitor roof skylights for laundry.

Alterations in laundry bldg. as planned will consist of new concrete floor, partitions, etc. A new ventilating system, as well as illuminating power plant will be installed. Boiler room will be equipped, etc.
 Segregated figures are being taken on other portions of the work.

SAN FRANCISCO—Contract for the construction of a one-story and basement reinforced concrete fireproof factory plant for the White Truck Co., 1490 Market St., has been awarded to Geo. Wagner, Inc., 181 S. Park Ave., San Francisco, at approximately \$300,000. Contract was awarded from the head office of the White Truck Co., at Cleveland, Ohio.

H. H. Guttersen, 526 Powell St., is the architect and H. J. Brunner, Sharon Bldg., is the engineer.
 New building will be constructed at the north-west corner Mission and 11th streets.

LOS ANGELES, Los Angeles Co., Cal.—Arch. J. Marcus Priteca and Earl B. Newcomb, engineer, associate, 913 Pantages Theatre Bldg., are completing working plans for a 12-story and basement reinforced concrete loft building on the west side of Los Angeles St., between 10th and 11th Sts., for A. S. Theberge; it will be occupied by the California Importing and Jobbing Co.; 41x160x58 ft., pressed brick and terra cotta facing, composition roofing, plate glass, steel sash, steam heating, 3 electric elevators, structural steel, ornamental iron work, pine trim, fire escapes. Bids will be taken next week.

Santa Ana, Orange Co., Cal.—Vendor Distributing Co., N. J. Matthews, vice pres., and G. A. McElroy, secy., Pacific Finance Bldg., Los Angeles, has started work with own force under superv. of J. Braunwaller on 3-story factory bldg., 60x120 ft. in Central industrial dist., Santa Ana. Reinf. conc. and steel constr., steel sash, skylights; \$50,000.

PASADENA, Los Angeles Co., Cal.—Architects S. H. Dunford and Alexander Brandner, 1017 Lincoln Bldg., Los Angeles, are taking bids for a three-story Class A reinforced concrete warehouse at Pasadena, for Miller Transfer & Storage Co., R. E. Petrie; 60x100 ft., plaster exterior, composition roofing, steel sash, plate glass, cement floors, reinforced concrete vault, vault door, electric freight elevator, pine trim, tin clad doors, steel shutters, gas radiators, office. Building designed for 4 stories; alternate bid being taken for building only 2-story at this time.

REDONDO, L. A. Co., Cal.—Crescent Creamery Co., 237 Winston St., Los Angeles is negotiating for property at Redondo as site for new creamery products factory and distributing base. Details not yet decided upon.

FLATS

To Be Done By Day's Work. Cost, \$18,000
FLATS SAN FRANCISCO, NW. Cor. Kirkham and 10th Sts.
 Two-story and basement frame (2) flats.
 Owner—O. C. Holt, 543 21st Ave., San Francisco.

To Be Done By Day's Work. Cost, \$12,000
FLATS SACRAMENTO, Sacramento Co., Cal. N. 2111
 Four 4-room flats.
 Owner—H. L. Mee, 1920 13th St., Sacramento.
 Architect—None.

"MacArthur For Piles"

STRAIGHT SHAFT COMPRESSED CONCRETE PILE
 PEDESTAL COMPRESSED CONCRETE PILE
 COMPOSITE COMPRESSED CONCRETE PILE

cover all lengths and conditions without change of rigging, delay and consequent financial loss.

MacArthur Concrete Pile &
 Foundation Co., Inc.

373 MONADNOCK BUILDING, SAN FRANCISCO, CALIF.
 PHONE SUTTER 3549

JOOST BROTHERS

Builders' Hardware
 Tools, Etc.

(Members Builders' Exchange)

1053 MARKET ST.

Phone Market 891 San Francisco

To Be Done By Day's Work.
FLAT BLDGS. Cost, \$6000 each
RESIDENCES. Cost, \$4000 each
 SAN FRANCISCO, E 35th Ave. 100 &
 126 N. Cabrillo and W Scott St. 50
 & 75 N. Francisco St.
 Two 2-story and basement frame flat
 bldgs. (2 flats in each building)
 and 2 1-story and basement frame
 residences.
 Owner—Dr. F. A. Gawthorne, 5331
 Geary St., San Francisco.

To Be Done By Day's Work.
FLATS Cost, \$8000 each
 SAN FRANCISCO, E Twenty-third Ave.
 75 and 100 N. Balboa St.
 Two two-story and basement frame
 flats (2 flats in each building).
 Owner—E. Coleman, 5516 Geary St.,
 San Francisco.
 Architect—None.

Contract Awarded.
FLATS \$8000 each
 SAN FRANCISCO, N Balboa 125 and
 153 W. Twenty-sixth Ave.
 Two two-story and basement frame
 flat buildings (2 flats in each).
 Owner—James Oppenheimer, 3555 Paci-
 fic Ave., San Francisco.
 Architect—None.
 Contractor—R. Miller, 6637 California
 St., San Francisco.

GARAGES

Contract Awarded.
GARAGE. Cost, \$28,000
 OAKLAND, W Webster 170 N 17th
 St.
 Two-story concrete and tile garage.
 Owner—J. C. Vargas et al., 1725 Web-
 ster St., Oakland.
 Contractor—Marshall & Burks, 1725
 Webster St., Oakland.

LONG BEACH, L. A. Co., Cal.—Arch.
 W. Horace Austin, 521 Pac. S. W. Bank
 Bldg., Long Beach, has com. plans
 and bids are being taken for 1-story
 and mezzanine garage and salesroom
 at cor. Locust and Anaheim Sts., Long
 Beach, for Glen E. Thomas Co., Inc.;
 150x150 ft., brick constr., stucco facing,
 a stone trim, tile and comp. rfr. cem.,
 and tile fls., steel sash, plate glass;
 \$60,000.

GOVERNMENT WORK AND SUPPLIES

SAN FRANCISCO—Until March 2, 11
 a. m., under Order No. 5837-694, bids
 will be rec. by U. S. Engineer Office,
 85 2nd St., to fur. and del. Rio Vista,
 Bolinas, county, miscellaneous small
 castings. Lists of materials desired
 will be furnished on request to above
 office.

WASHINGTON, D. C.—Bids are be-
 ing received by Bureau of Supplies
 and Accounts, Navy Department, to fur.
 and del. supplies to Navy Yards and
 Stations; date for opening bids as
 noted at close of each paragraph:
 Sched. 3330, eastern and western
 yards, monel metal, March 10.
 Sched. 3331, eastern and western
 yards, bar steel, March 10.
 Sched. 3332, eastern and western
 yards, zinc, March 10.
 Sched. 3345, Puget Sound, 50,000 lbs.
 pig iron, March 17.
 Sched. 3351, various yards, padlocks,
 March 10.
 Sched. 3352, San Diego, 155,000 cotter
 pins, March 10.
 Sched. 3356, Boston, 1280 lbs. flax
 twine, Puget Sound, 850 lbs. seine
 twine and 450 lbs. chalk line, March 10.

KEYPORT, Wash.—Following bids
 received by Bureau of Yards and Docks,
 Navy Department, Washington, D. C.,
 under Spec. 5040, for extension to tor-
 pedo storehouse at the naval torpedo
 station, Keyport, Wash.
 Item 1, work complete; 2, for the
 omission of 1 19-ft. 6-in. bay, including
 2 type B torpedo racks and 1 window
 in each exterior wall; 3, painting.
 Newport Contracting & Engineering
 Co., Newport News, Va., item 1, \$62,-
 868; 2, deduct \$9,000; 3, add \$1,400.
 W. A. Parker, Bremerton, Wash.,
 item 1, \$43,256; 2, \$5,800; 3, \$690.
 John Galber, 616 Mutual Life Bldg.,

Seattle, Wash., item 1, \$43,937; 2, \$43,-
 387; 3, \$658.
 Bert Ward, 521 Peoples Bank Bldg.,
 Seattle, Wash., item 1, \$44,584.44; 2,
 \$5,400; 3, \$660.
 Ed. M. Cramer, 4514 11th Ave. N. E.,
 Seattle, Wash., item 1, \$45,800; 2, de-
 duct \$5,350; 3, add \$458.
 Pohl & Son, 405 Railway Exchange
 Bldg., Seattle, Wash., item 1, \$43,758;
 2, \$1,860; 3, \$475.
 Chas. H. Schaar, 721 21st Ave. Seat-
 tle, Wash., item 1, \$39,774; 2, \$4107; 3,
 \$450.

SAN DIEGO, Cal.—Barclay & Sclaniel,
 2350 Columbia St., San Diego, at
 \$3787 awarded cont. by Bur. of Yards
 and Docks, Navy Department, for re-
 pairs to target pier, Naval Operating
 Base, San Diego, under Specification
 No. 6070.

SEATTLE, Wash.—Following bids
 rejected by U. S. Engineer Office for
 under Proposal 194:
 Western Pipe & Steel Co., San Fran-
 cisco, \$8,406.36; Hydraulic Mfg. Co.,
 Seattle, \$9,697.92; 60 days; alternate,
 \$8,501.86; Coast Culvert & Plume Co.,
 Portland, \$11,595. All bids rejected,
 work will be readvertised.

PORTLAND, Ore.—Broughton &
 Wiggins, Portland, Ore., at \$8640.06
 awarded cont. by U. S. Engineer Office,
 Portland, to fur. 63,390 lin. ft. piling.
 Other bids: Hammond Lumber Co.,
 Portland, \$9793; Niedermeyer-Martin
 Lumber Co., \$10,390.80.

SAN FRANCISCO—Until March 6, 11
 a. m., under Order No. 5846, bids will be
 rec. by U. S. Engineer Office, 85 2nd
 St., to fur. and del. in water at Sacra-
 mento, San Francisco or f. o. b. cars
 railroad, approx. 11,100 lin. ft. Doug-
 las fir piling, contemplated lengths as
 follows: 340 lengths approx. 35-ft., 85
 lengths approx. 45-ft. and 25 lengths
 approx. 60-ft. Further information ob-
 tainable from above office.

SAN FRANCISCO—Bids were opened
 in the office of the Constructing Quar-
 termaster at Fort Mason for the re-
 moving of trees at the National Ceme-
 tery as follows:
 Eastman & Munder, Monadnock
 Bldg., S. F. (awarded).....\$1227
 Central Construction Co.....3564
 James Currie.....3564
 Daniel O'Neill.....4245
 Eureka Teaming Co.....4775

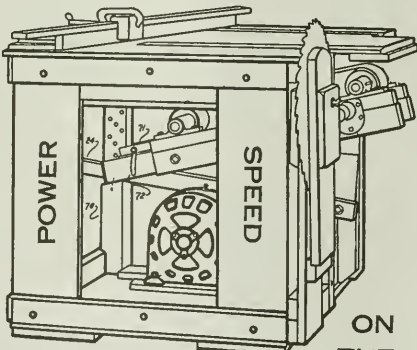
TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST

SAFE



COUNTERPOISED

POWER

SPEED

DYNAMIC BALANCED

ON THE SQUARE

CONVENIENT

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

SAN FRANCISCO — Until March 7, 11 a. m., under Order No. 5847-687, bids will be rec. by U. S. Engineer Office, 35 2nd St., to fur. and del. Rio Vista, Solano county, one galley range.

HALLS AND SOCIETY BUILDINGS

SAN DIEGO, San Diego Co., Cal.—San Diego Elks lodge, R. H. Gunnis, exalted ruler, has appointed comm. to negotiate for site on which it is proposed to erect new lodge bldg.

MONROVIA, L. A. Co., Cal.—Norumbega Town & Country Club, B. B. Evans, pres. and Fred Schwartz, secy., Monrovia, has decided to erect new clubhouse near Monrovia; \$50,000.

HOSPITALS

BAKERSFIELD, Kern Co., Cal.—Until March 16, 10 a. m., bids will be received by F. E. Smith, county clerk, to fur. and install X-Ray equipment in Kern General (county) Hospital. Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield. Cert. check 10% payable to clerk req. Specifications obtainable from architect.

PATTON, San Bernardino County, Cal.—Walter E. Wagner, director of state institutions, announces tentative plans under way for two-story reinf. conc. wings to be added to state hospital at Patton. Present bldg. will be remodeled and new sewage disposal sys. built; \$235,000.

EUREKA, Humboldt Co., Cal.—Until March 10, 2 p. m., bids will be rec. by Fred M. Kay, county clerk, to fur. and install X-ray machine in county hospital. Further information obtainable from clerk.

HOTELS

LOS ANGELES, Cal. — Archt. W. Douglas Lee, 400 Sun Bldg., is completing working plans and has contract for 4-sto. class C brick hotel, at 624-26 S Alvarado St., for Fred Horowitz; 1 store, lobby and 100 rms. with 100% baths; 50x180 ft., part basement, press. br. and art stone facing, comp. rfg., oil burning steam htg. sys., storage water htr., tiled baths, pine, cem. and hwd. fls., pine trim, plate glass, aut. elec. elevator, ornam. iron work; \$150,000.

LOS ANGELES, Los Angeles Co., Cal. —Robert W. Fiske, 1004 Great Republics Life Bldg., is taking bids for a 5-story Class C brick hotel on Leeward Ave., east of Vermont Ave., for self; lobby, lounges, ladies' and men's smoking rooms, servants' rooms, boiler room and 110 rooms with 75% baths; 50x155 feet; pressed brick and cast stone facing, composition roofing, plate glass, steam heating system, storage water heater, automatic electric elevator, pine trim, pine, tiled and hardwood floors, tiled baths, fire escapes, ornamental iron work.

LONG BEACH, L. A. Co., Cal.—Frank Wyntkoop, 700 Kress Bldg., Long Beach has compl. plans and bids have been taken for 3-story and basement, 49-rm. hotel at 721 W Ocean Ave., Long Beach, for E. H. McKenzie and W. L. Couper; 25x150 ft., brick constr., ruff. brick facing, comp. rfg., hwd. fls., pine trim, tiled baths, steel sash, buttonlath, ornam. iron, aut. storage water htr., gas radiis, fire escapes; \$40,000.

OROVILLE, Butte Co., Cal. — Berry Creek Inn, recently destroyed by fire, will be rebuilt at a cost of \$10,000. W. B. Foster is owner.

ICE AND COLD STORAGE PLANTS

BEVERLY HILLS, L. A. Co., Cal.—Arch. John M. Cooper, 321 Marsh-Strong Bldg., Los Angeles, is preparing working plans and has contr. on cost plus basis for 1-story reinf. conc. ice plant, at Beverly Hills, for Beverly Hills Ice Co.; 82x173 ft., stucco exter., comp. rfg., steel sash, wire glass, cem. fls., skylights; York Mfg. Co., 5051 Santa Fe Ave., Los Angeles, has contr. for all cork insulation and all refrigerating mach. including overhead hoists.

LODI, San Joaquin Co., Cal.—Angelo Palermo, Lodi, files application with city trustees for building permit to erect \$2300 ice plant at 500 East Oak Street.

POWER PLANTS

LOS ANGELES, Cal.—Until 3 p. m., March 10, bids will be rec. by public serv. comm., 207 S Broadway, for one McCollum earth current metre, Spec. P. A. adv. No. W-406. Jas. P. Vroman, secretary.

TACOMA, Wash.—City Commissioner of Light & Power awards contracts for Lake Cushman power project as follows:

Star Iron & Steel Works—Erect towers for transmission line at Narrows Crossing, bid, \$148,803.

J. A. Roebing & Sons, furnish cable and fittings, \$37,612; cable will be 6-240 ft. in length.

Puget Sound Bridge & Dredging Co., erect the Narrows sub-station in Tacoma, \$16,800.

Ward & Ward, Tacoma, const. concrete footings for towers, \$10,405.

LOS ANGELES, Cal.—Until 3 P. M., Mar. 27, bids will be rec. by Pub. Serv. Comm., 207 S. Broadway, for distribution and small power transformers under Spec. 9-347.

Bids, same date, for 5000 ft. 2 1/2-in. and 3000 ft. 3-in. standard galv. or sheared rigid iron conduit under Spec. P. A. Adv. P-410. Jas. P. Vroman, secretary.

VANCOUVER, B. C.—Hotmer interests of Wisconsin will finance construction of a \$1,500,000 hydro-electric plant in the Portland canal district; work to start this Spring. Plant will be located in Glazier Bay, on Portland

canal, just below Salmon river. Records computed show a minimum of 4,000-h. p. at time of maximum ice.

OAKDALE, Stanislaus Co., Cal.—Ulita Gold Mining Co. and Hobart Est. are planning construction of a storage dam and power plant on Stanislaus river at Spicers Meadow; dam and site will cost approx. \$2,500,000; dam to impound 65,000 ac. ft. of water for power and irrigation. The Pacific Gas & Electric Co., 445 Sutter St., San Francisco, is reported to be interested in the power development.

LOS ANGELES, Cal.—U. S. Steel Prod. Co., 2080 E. Slauson Ave., award. cont. at \$44,975.66 (f. o. b. Versailles, Penn.) for city's alternate No. 1, and bidders' alternate No. 4, under Spec. P-345 for steel pipe, bolts, rivets, etc., for Big Pine Power Plant No. 3 penstock. Lacy Mfg. Co., Washington Bldg., awarded cont. at \$23,485, f. o. b., Los Angeles, for city's alternate No. 2 under same spec.

LOS ANGELES, Cal.—Until 10 a. m.,

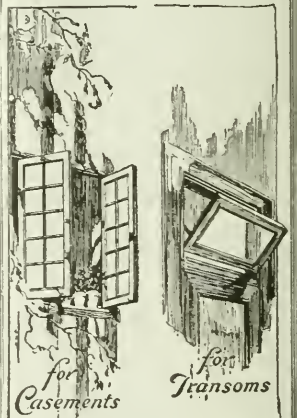
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PUBLIC BUILDINGS

BAKERSFIELD, Kern Co., Cal.—Until March 16, 10 a. m., bids will be received by F. E. Smith, county clerk, to erect branch library at Shafter. Chas. H. Piggart, architect, Bank of Italy Bldg., Bakersfield. Cert. check or bidder's bond payable to clerk req. Plans obtainable from architect.

REDWOOD CITY, San Mateo Co., Cal.—Bidding will be called in March to vote bonds of \$45,000 for alterations and additions to city hall.

SAN FRANCISCO—Architects Frederick H. Meyer and Albin R. Johnson, Bankers Investment Bldg., have been commissioned by Board of Public Works to prepare plans for proposed fire house to be erected in Tennessee St., bet. 19th and 20th streets. Details of construction will be published when plans are in course of preparation.

LOS ANGELES, Los Angeles Co., Cal.—Architects Gullett & Beelman, 408 Union Bank Bldg., have been commissioned to prepare plans for the new municipal building to be erected by the City of Los Angeles. Bonds in the sum of \$5,000,000 have been voted for the building. It will be located in the block bounded by Temple, First, Main and Spring Sts.

SAN DIEGO, Cal.—Council plans \$60,000 bond issue to finance branch libraries.

CARSON CITY, Nevada—Assembly has voted \$250,000 to finance erection of state building at Reno Highway Exposition. F. J. DeLongchamps, architect, Gazette Bldg., Reno, will probably prepare the plans.

LOS ANGELES, Cal.—Bids recd. by L. A. library bd. Feb. 18 for steel stack equip. for new Central library bldg. were as follows: Art Metal Constr. Co. (1) bracket stacks complete except certain shelves, \$144,450, (2) bracket shelves to complete item No. 1, \$23,125, (3) standard stacks complete except certain shelves, \$178,060, (4) standard shelves to complete item No. 3, \$156,000, General Fireproofing Co.—(1) \$186,024, (2) \$32,394, (3) \$191,488, (4) \$20,501; J. H. Hine Co.—(1) \$158,369, (2) \$18,325; Library Bureau—(1) \$152,256, (2) \$22,734, (3) \$209,645, (4) \$20,620; Sneed & Co.—(1) \$131,900, (2) \$26,200, (3) \$166,900, (4) \$39,900; Van Dorn Iron Works—(1) \$181,853, (2) \$24,834, (3) \$219,881, (4) \$17,116. Contr. will probably be awarded Feb. 20.

SANTA BARBARA, Santa Barbara Co., Cal.—Archts. Roland F. Sauter and E. Keith Lockard, San Marcos Bldg., have prepared tent. plans for new municipal bathhouse, bond issue for which will be subm. to voters on Feb. 24. Proposed bldg. would be 2-story, 250x60 ft., masonry constr. with tile rf.

EUREKA, Humboldt Co., Cal.—Oman Hardware Co., Eureka, at \$1022 awarded contr. by city council to fur. and install steel low pressure boiler in city hall.

LOS ANGELES, Cal.—Sneed & Co., Jersey City, N. J., Mr. McQuillan, care of Rucker-Fuller Desk, Oakland, Cal. representative, award. cont. at \$126,700 for steel stack equip. for new Central library bldg. Bracket type stacks will be used.

RESIDENCES

Contract Awarded.
DWELLING Cost, \$13,100
STOCKTON, 404 Regent Court.
Two-story dwelling and garage.
Owner—Mary F. J. Young.
Contractor—Robert Powell, Sacramento and Lindsay, Stockton.

To Be Done by Day's Work.
DWELLING Cost, \$40,000
SACRAMENTO, 1341 45th.
Eleven-room dwelling and garage.
Owner—George G. Pollock, Forum Bldg Sacramento.

Contract Awarded.
RESIDENCE Cost, \$13,653
SAN FRANCISCO, W 26th Ave. 115 S
Sea Cliff Ave.
Two-story and basement frame residence.
Owner—Milton Ellis, 140 W Clay Park, San Francisco.
Architect—Alfred Henry Jacobs, 110 Sutter St., San Francisco.
Contractor—William Powell, 180 Jessie St., San Francisco.

To Be Done by Day's Work.
RESIDENCE Cost, \$14,000
PIEDMONT, 47 Bellevue Ave.
Residence and garage.
Owner—M. P. Brach, 392 17th St., Oakland.

Contract Awarded.
RESIDENCE Cost, \$16,000
BERKELEY, Alameda Co., Cal. No. 2339 Oregon St.
Four-family residence.
Owner—Samuel Thornton, 1428 Franklin St., Oakland.
Architect—None.
Contractor—Harry C. Knight, 1423 Franklin St., Oakland.

Contract Awarded.
RESIDENCE Cost \$10,000
OAKLAND, 815 Trestle Glenn Rd.
Two-story nine-room residence.
Owner—C. B. & I. H. Lard, 306 14th St., Oakland.
Contractor—Leonard H. Ford, 306 14th St., Oakland.

Plans Being Prepared.
BUNGALOWS. Cost, \$6000 each
LOS ALTOS, Santa Clara Co.
Four frame and stucco bungalows, 2 with garage and 2 having separate garages.
Owner—Withheld.
Architect—Benjamin Schreyer, 105 Montgomery St., S. F.

Contract Awarded.
DWELLING. Cost, \$12,008
SAN FRANCISCO, S Green St. 100 W
Pierce St.
Two-story and basement frame dwlg.
Owner—E. G. Meyer, Mills Bldg., San Francisco.
Architect—Henry H. Gutterson, 526 Powell St., San Francisco.
Contractor—M. C. Ingraham, 165 Fell St., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$11,500
SAN FRANCISCO, Lot 6, St. Francis Wood.
Two-story frame residence.
Owner—Robt. M. Christie, 772 12th Ave., San Francisco.
Architect—Dodge A. Bledy, Pacific Bldg., San Francisco.
Contractor—Otto Johnson, 2435 Paulding Bldg., Berkeley.

Contract Awarded.
RESIDENCE. Cost, \$14,087
BERKELEY, Alameda Co., Cal. Lot 6
Blk 19, Thousand Oaks Tract.
Two-story and basement residence.
Owner—John and Minnie C. Hood, Berkeley.
Architect—Walter T. Steilberg, 1 Orchard Lane, Berkeley.
Contractor—George J. Maurer & Co., 177 Ridge Way, Oakland.

Sub-Figures Being Taken.
RESIDENCE. Cost, \$—
HILLSBOROUGH, Cal.
Two-story and basement frame, brick veneer and stucco residence.
Owner—J. D. Grant, San Francisco.
Architect—Lewis P. Hobart, Crocker Bldg., S. F.
Contractor—Lindgren-Swinerton, Inc., 225 Bush St., S. F.

To Be Done by Day's Work.
RESIDENCES 6 at \$3000 each
5 at \$4000 each
SAN FRANCISCO, N Alhambra 190 W Mallorea Way; N Alhambra 179 to 304 E Pierce St.
Eleven 1-story and basement frame residences.
Owner—Wor Bros., 603 First National Bank Bldg., San Francisco.

Plans Being Prepared.
RESIDENCE. Cost \$9000
BELLE MONTI, near Belmont, San Mateo Co.
One and one-half story and basement and garage frame and stucco residence.
Owner—Withheld.
Architect—Benjamin Schreyer, 105 Montgomery St., S. F.

To Be Done by Day's Work.
BUNGALOWS. Cost \$4000 each
BELLE MONTI, near Belmont, San Mateo Co.
Four frame and plaster bungalows, 2 with garages and 2 having separate garages.
Owner—Belle Monti Bldg. Co., % Benjamin Schreyer, 105 Montgomery St., S. F.
Architect—Benjamin Schreyer, 105 Montgomery St., S. F.

LOS ANGELES, Cal.—Archit. C. H. Kysen, 8034 Hollywood Blvd., L. A. has prepared plans and will build 2-story 9-room English type res., 61x51 ft. at 2264 W Live Oak Dr. for H. L. Eaton, 1300 Genesee St. Press, brick face, slate and comp. rf., art stone trim, wrought iron, stone mantels, 3 tiled baths, oak and pine fls. and trim, steel casement windows, leaded glass, disappearing screens, Premier water htr., unit hgt. sys., \$38,000.

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To Be Done by Day's Work.
DWELLING & GAR. Cost, \$40,000
SACRAMENTO. 1341 45th.
 Eleven-room dwelling and separate garage.
 Owner—Geo. G. Ponock, Forum Bldg., Sacramento.

SCHOOLS

PASADENA, L. A. Co., Cal.—Wm. T. Leesch, 110 N Euclid Ave., Pasadena, awarded gen. contr. at \$132,400 by bd. of edu. of Pasadena for 2-story bldg. at Washington junior high school site, Pasadena. Allison & Allison, archts., 1405 Hibernian Bldg., Los Angeles. Awards on sub trades were: painting, C. G. Wopschall, \$3220; plumbing, Cooney & Winterbottom, \$9257; electric wiring, H. L. Miller Co., \$6724.

Bonds Voted—Working Plans being Prepared.

SCHOOL. Cost, \$250,000.
SUNNYVALE, Santa Clara Co., Cal.
 Fireproof high school and gymnasium. Owner—Sunnyvale-Cupertino Union High School District.
 Architect—W. H. Weeks, 369 Pine St., San Francisco.

SAN FRANCISCO.—Until April 1, 3 P. M. bids will be received by Board of Public Works to erect Le Conte School in Harrison St. bet. Precita Ave. and Army St. Segregated bids are wanted for (1) general construction, est. cost \$295,000; (2) mechanical equipment, \$14,500; (3) plumbing, \$14,000; (4) electric work, \$7500. Total est. cost \$331,000. Plans obtainable from Bureau of Architecture, 2nd floor, City Hall.

SAN FRANCISCO.—City Architect John Reid, Jr., First National Bank Bldg., instructed by Board of Public Works to prepare plans for athletic field at High School of Commerce, Van Ness Ave. and Fell St.

SAN FRANCISCO.—City Architect John Reid, Jr., First National Bank Bldg., instructed by Board of Public Works to prepare plans for addition to Brete Harte school. Further mention will be made of this work when plans are further advanced.

YREKA, Siskiyou Co., Cal.—Until March 14, 10 A. M. bids will be received by Leila E. Steele, Clerk, Siskiyou Union High School District, to furnish and install one smoke stack, 30 ft. high, 15 in. dia., made of 14 gauge galv. iron with one smoke stack cap and one vent roof plate. Additional information obtainable from clerk.

YUBA CITY, Sutter Co., Cal.—Until March 14, 12 noon, bids will be received by Yuba City High School District, V. W. Cooley, clerk, to const. concrete walks and install sprinkler and water system in school grounds. Cert. check 10% payable to clerk req.

TUSTIN, Orange Co., Cal.—Until 7 P. M. March 9, bids will be received by Tustin Union High School District for one-story and part two-story music and cafeteria building at Tustin High School, Tustin. Separate bids on general plumbing, painting, heating, electric. Plans and specifications on file with Architect Mott M. Marston, 507 Douglas Bldg., Los Angeles, or J. W. Means, principal. Certified or cashier's check or bid bond 5%. Chas. E. Sauers, clerk. Reinforced concrete plaster, exterior, tile and composition roofing, maple and cement floors, gas radiators, pine trim, water heater, slate blackboards. Cost, \$35,000.

BELVEDERE, L. A. Co., Cal.—B. D. Kronnick, 3223 South Park Ave. awarded gen. contr. at \$417,700 for erecting Jas. A. Garfield high school bldg. at Belvedere. Geo. M. Lindsey, Laughlin Bldg., archt. Other contracts were awarded as follows: Plumbing to Ashworth & Gallop at \$39,960; heating to Hickman Bros. at \$55,063; painting to E. A. Lindgreen at \$14,746; wiring to Amer. Elec. Contr. Co. at \$16,301.48.

LONG BEACH, Los Angeles Co., Cal.—C. T. McGrew & Son, 1345 W. Ocean Ave., Long Beach, submitted low bid at \$154,510 to Long Beach Board of Education for new Franklin Junior High School on Orange Ave., between 5th and 6th Sts., Long Beach. H. A. Anderson, Palace Theatre Bldg., Long Beach, and E. H. Chine, 307 S. Hill St., Los Angeles associate architects. Low bidders on sub-trades were: Plastering, A. Kretschman at \$5507; painting, Long Beach Paper & Paint Co., at \$6000; plumbing, John M. Eustace, at \$13,246; electric wiring, Baird Electric Co. at \$6900; heating, Hickman Bros., at \$16,163.

EUREKA, Humboldt Co., Cal.—Until March 18, 8 P. M. bids will be received by Geo. E. Albee, Sec'y., Board of Education for heating & ventilating system in Eureka Junior High School. J. J. Donovan, architect, 1916 Broadway, Oakland. Cert. check 10% payable to dist. req. Plans obtainable from architect and on file in office of Bd. of Education. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—Anton Johnson Co., 1007 S Grand Ave., awarded gen. contr. at \$245,378 for erecting Jas. A. Narbonne high school bldg. at Lomita. Albert C. Martin, 227 Higgins Bldg., archt. Other contracts were awarded as follows: Plumbing to Hickman Bros. at \$19,119; heating to Hickman Bros. at \$33,722; wiring to H. H. Walker at \$10,466. Painting bids were held under advisement.

STOCKTON, San Joaquin Co., Cal.—Until March 11, 7:30 p. m. bids will be received by Ansel S. Williams, secy. Board of Education, for slate blackboards, hardware, cement flooring, etc. Concrete work is estimated to cost \$2240; blackboards, \$1500 and hardware \$1200. Chas. H. Young, architect, 725 N El Dorado St., Stockton. See call for bids under official proposal section in this issue.

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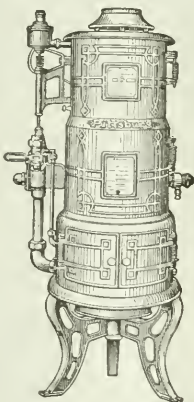
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SAN FRANCISCO

SEND FOR CATALOGS

SAN FRANCISCO — City Architect John Reid, Jr., First National Bank Bldg., instructed by Board of Public Works to prepare plans for Athletic Field at High School of Commerce, Van Ness Ave. and Fell St.

BERKELEY, Alameda Co., Cal. — Board of Education favors special tax for \$150,000 to finance erection of Hillside school to replace structure destroyed by fire.

EUREKA, Humboldt Co., Cal. — Board of Education, on recommendation of Deputy District Attorney J. J. Cairns, has rejected the bid of G. A. Schuster, 916 Franklin St., Oakland, for the heating and ventilating system on Junior High School and new bids will be asked. J. Donovan, architect, Tapscott Bldg., 1916 Broadway, Oakland.

SOUTH PASADENA, L. A. Co., Cal. — Until 3:30 p. m., March 9, bids will be rec. by bd. of trus. of the South Pasadena high sch. dist. for 2-story and basement brick high school bldg. at high school site, South Pasadena; Norman F. Marsh, archt., 211 Broadway Center Bldg., Los Angeles; 24 classrooms, study hall to seat 400, cafeteria, kitchen, offices; 73x208 ft., press. br. facing, comp. rfg., cem. and maple fls., gas radi. or steam htg. sys., steel toilet partit., pine trim, slate blackbds., reinf. conc. corridor and stair constr. bids will be rec. separately on (1) gen. contr., (2) elec. wiring, (3) heating, (4) painting, (5) plumbing.

FRESNO, Fresno Co., Cal. — Easterly Elementary School District plans erection of \$40,000 school to house 6 classrooms and auditorium. Preliminary plans have been prepared for the structure.

POMONA, Los Angeles Co., Cal. — Date of opening bids has been extended from Feb. 24 to March 10, 1925 at 8 p. m. by Pomona bd. educ. for 1-story brick and conc. gymnasium bldg. at Pomona high school site. Plans and spec. on file with archt. W. H. Weeks, San Francisco, archt. Robt. H. Orr, 1300 Corporation Bldg., Los Angeles, and bd. educ. office, high school bldg., Pomona. Separate bids will be taken on general and heating and ventilating. Cert. check or bond 10%. W. D. Tubbs, secy. Press. brick ext., comp. rf., wood trusses, skylights, steel sash, cem. and maple floors, locker rooms, showers; \$50,000.

LOS ANGELES, Cal. — Bowman Const. Co., 2269 Washington St. subm. low bid at \$73,071 to L. A. bd. educ. for new 2-story bldg. proposed for Micheltorena St. school, Micheltorena St., n. of Sunset Blvd. Low bidders on sub-trades were: Plumbing, Ashworth & Gallop, 5353 Moneta Ave., \$5990; heating, Munger & Munger, 174 E. Union St., Pasadena, \$9986; painting, D. Wein, 1649 Orchard Ave., \$2200; elec. wiring, American Elec. Constr. Co., 757 E 9th St., \$2860.80. H. H. Whiteley, archt. Face brick, comp. rf., reinf. conc. stairs and corridors, cem. and maple floors.

BANKS, STORES & OFFICES

Preliminary Plans Being Prepared.
BUILDING. Cost, \$500,000
BERKELEY, NW Cor Shattuck Ave. and Center St.
Twelve-story steel frame concrete and brick veneer store and office bldg.
Owner—Central Berkeley Building Co., Inc., Berkeley.

Architect—Walter H. Ratcliffe, Jr., Mercantile Bk. Bldg., Oakland.
The first six stories of the building will be erected at this time, the remaining six to be added later.

Segregated Figures Being Taken.
OFFICE BLDG. Approx. \$400,000
SACRAMENTO, Cal. K Street, bet. 14th and 15th Sts.

Six-story and basement pressed brick and terra cotta Class B telephone office building.

Owner—Pacific Telephone & Telegraph Co., Head Office, San Francisco.
Architect—Bliss & Faville, Balboa Bldg., San Francisco.
Contractor—Lindgren-Swinerton Co., Inc., Standard Oil Bldg., S. F.

Preliminary Plans Being Prepared.
BANK BLDG., ETC. Cost \$40,000
BERKELEY, Elmwood Branch Bank Bldg., NE Cor. College and Ashby Aves.

Bank and office building.
Owner—Mercantile Trust Co., Berkeley, Cal.

Architect—W. H. Ratcliffe Jr., Mercantile Bank Bldg., Berkeley.

Preliminary Plans Being Prepared.
ADDN TO BANK BLDG. Cost \$55,000
BERKELEY, Alameda Co. West Berkeley Branch Bank, NW Cor. University & San Pablo Aves.

Alterations and additions to bank. Addition of two-story brick and Colusa stone 94x50.

Owner—Mercantile Trust Co., Berkeley, Calif.

Architect—James W. Plachek, 2014 Shattuck Ave., Berkeley.

Plans Being Revised.
BANK BLDG. Cost, \$190,000
PETALUMA, Sonoma Co.

One-story, two mezzanines and basement, reinforced concrete bank building, terra cotta facing.

Owner—Sonoma County Nat'l Bank.
Architect—H. H. Winner, 55 New Montgomery St., S. F.

Preliminary Plans Being Prepared.
BANK BLDG. Cost \$25,000
MENLO PARK, Santa Clara Co., Cal.

One-story brick and concrete bank building.

Owner—Menlo Park Branch of Palo Alto Bank.
Architect—Birge M. Clark, 600 Embarcadero Road, Palo Alto.

Bids Opened.
PRINTING OFFICE Cost, \$20,000
WOODLAND, Yolo Co., Cal., Court St.
Two-story brick class C printing plant and office building, 60x84.
Owner—Woodland "Democrat," Woodland.

Architect—Dean & Dean, City Library Bldg., Sacramento.

Bids are for a general contract. List follows:

E. L. Younger, Porter Bldg., Woodland \$23,242
Wm. R. Felt, Woodland 24,000
J. G. Moroni, Woodland 24,520
J. Witzelberger, Woodland 25,794

Contract will probably be awarded in the next day or so.

Ground floor will be utilized for the printing plant and the floor above will be devoted to office rooms.

Wrecking Contract Awarded.
BANK & OFFICE Cost, \$1,400,000
OAKLAND, Alameda Co., Cal., Broadway and 15th Sts.
Seventeen-story class A bank and office building.

Owner—Central National Bank.
Architect—Geo. W. Kelham, Sharon Bldg., San Francisco.

Engineer—H. J. Brunner, Sharon Bldg., San Francisco.
Contractor—Dinwiddie Construction Co., Crocker Bldg., S. F.

Wrecking—Dolan Wrecking Co., 2149 E-14th St., Oakland, \$5,000.

As previously reported, contract for terra cotta was awarded to Gladding-McBean, 22nd and Market Sts., Oakland and structural steel to the Moore Dry Dock Co., Balfour Bldg., S. F.; elevator contract to Otis Elevator Co., 333 13th St., Oakland.

Granite awarded to Raymond Granite Co., No. 3 Potrero Ave., S. F.
Marble awarded to Vernon Marble Co., 244 Brannan St., S. F.

Painting Sub-Contract Awarded.
OFFICE BLDG. Cost, \$100,000
SAN FRANCISCO, N Post street, 160-10 W Powell St.

Ten-story and basement Class A office and loft building.

Owner—Selah Chamberlain, Mills Bldg San Francisco.

Architect—Bakewell & Brown, 251 Kearny St., San Francisco.

Painting—Chas. Godin, 1730 Jaynes St., Berkeley.

Plans Being Prepared.
STORE BLDG. Cost, \$125,000
SAN FRANCISCO, S Sixteenth St.—E Mission Street.

Six-story Class C brick store building (furniture display and salesroom), 50 by 100 feet.

Owner—Lachman Bros., 2047 Mission St., San Francisco.

Architect—S. Heiman, 57 Post St., San Francisco.

Plans will be ready for segregated figures shortly.

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Plaster Lath

(Patented)

100% Mechanical Key.

Plaster
Wall Board

(Patent applied for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA

Steel and Ornamental Iron Contracts

Awarded.
STORE BLDG. Cost, approx. \$28,000
PALO ALTO, Santa Clara Co., Cal.
 Emerson street.
 Two-story Class C store and rooming house, 50x90 feet (stucco front).
 Owner—Joe Wasserman, Palo Alto.
 Architect—Birge M. Clark, 600 Embarcadero Road, Palo Alto.
 Contractor—Sampel & Cody, Call Bldg., San Francisco.
Reinforcing steel—Steel Service Co., 1280 Indiana St., S. F.
Ornamental Iron—Fair Mfg. Co., 617 Bryant St., S. F.
 Sub-figures are being taken on other portions of the work.

Owner Taking Sub-Figures.
OFFICE BLDG., ETC. Cost, \$50,000
OAKLAND, Alameda Co., Cal. Grand Ave. and Perry St.
 Three-story Class C hollow tile and stucco store and physicians' office building.
 Owner—Wm. Greuner, 176 Grand Ave., Oakland.
 Architect—Clay N. Burrell, American Bank Bldg., Oakland.
 The building will have 4 stores and the second and third stories will be devoted to offices. The addition of a theatre to the rear of the building is contemplated.
 Construction will start immediately.

Bids Being Taken.
PRINTING OFFICE Cost, \$30,000
WOODLAND, Yolo Co., Cal. Court St.
 Two-story brick Class C printing plant and office building, 60x84.
 Owner—Woodland "Democrat," Woodland.
 Architect—Dean & Dean, City Library Bldg., Sacramento.
 Bids are being taken for a general contract and will be opened Tuesday, Feb. 24, at 11 A. M.
 Ground floor will be utilized for the printing plant and the floor above will be devoted to office rooms.

Preliminary Plans Being Prepared.
STORE BLDG. Cost, \$20,000
MENLO PARK, Santa Clara Co., Cal.
 One-story reinforced concrete store building containing four stores.
 Owner—Palo Alto Improvement Co., Palo Alto.
 Architect—Birge M. Clark, 600 Embarcadero Road, Palo Alto.

Sub-Contracts Awarded. Cost, \$34,500
STORE BLDG.
OAKLAND, Alameda Co., Cal.—SE Cor. 12th and Webster Sts.
 One-story and mezz. Class C store building.
 Owner—Twelfth Street Realty Co., Inc. Architect—W. H. Crim, Jr., & Hamilton Murdoch, 425 Kearny Street, San Francisco.
 Contractor—Barrett & Hilp, 351 12th St., Oakland.
Misc. Iron—Moore Drydock Co., foot Adeline St., Oakland.
Plumbing—Scott Co., 381 11th St., Oakland.
Glass—P. A. Smith, 351 12th St., Oakland.
Elec. Work—Slaters Elec. Co., 493 42nd St., Oakland.
Milwork—Contractors and Builders Supply Co., 5th and Cypress St., Oakland.
Plastering—A. J. Hillan, 351 12th St., Oakland.

Contract Awarded. Cost, \$44,869
STORES, ETC.
SAN FRANCISCO. N Sacramento, 68 W Kearny.
 Two-story and basement brick stores, offices and lofts.
 Owner—Dr. Ng Poon Chew, Ng Lam and Wong Fong, 809 Sacramento St.
 Architect—A. R. Denke, 216 Dalziel Bldg., Oakland.
 Contractor—W. J. Stevens, 180 Jessie St., S. F.

Bids Being Taken.
OFFICE BLDG. Cost, \$15,000
SAN FRANCISCO. Capitol and Ocean Aves.
 Two-story frame store and office bldg.
 Owner—A. J. Brannigan, 900 Valencia St., San Francisco.
 Architect—Baumann & Jose, 251 Kearny St., San Francisco.

Additional Sub-Contract Awarded. Cost, \$26,000
BUILDING.
SAN MATEO, San Mateo Co., Cal., Ellsworth and Baldwin Ave.
 One-story concrete building.
 Owner—Joel W. Kaufman, trustee, 160 W Poplar St., San Mateo.
 Architect—W. N. Toepke, 72 New Montgomery St., San Francisco.
 Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.
Roofing—Mallott & Peterson, 2412 Harrison St., S. F.
Metal Bars—Zouri Co., 1208 Howard St., S. F.
Tile—Art Tile & Metal Co., 221 Oak St., S. F.

Bids are being taken on other portions of the work.

Contract Awarded. Cost, \$70,000
ADDITION
SAN FRANCISCO, 1045 Capp St.
 Four-story addition for telephone exchange.
 Owner—The Pacific Tel. & Tel. Co., 333 Grant Ave., San Francisco.
 Architect—Dept. of Engineering of Owner.
 Contractor—Monson Bros., 251 Kearny St., San Francisco.

SANTA ANA, Orange Co., Cal.—H. H. Helbush, Sr., will start work next week on remodeling old 1st Natl. Bank Bldg., n.w. cor. 4th and Main Sts. Roof will be raised and 3rd story added, inter. remodeled, new brick facing.

(Continued on Page 34)



T. I. Butler, General Manager,
 T. I. Butler Co.,
 Dealers in Sand and gravel,
 San Francisco,
 Dear T. I.:

LAST SUNDAY was the birthday.
 OF GEORGE Washington.
 AND GEORGE'S folks.
 HAD CHERRY trees.
 IN THEIR back yard.
 AND GEORGE very foolishly.
 CUT DOWN one of them.
 BUT DOWN in Tulare.
 WHERE SANDY Pratt, President.
 OF THE Pratt Building Material Co.
 DOUGLAS 300—"easy to remember."
 WAS RAISED.
 SANDY'S FOLKS had no cherries.
 BUT PLENTY of fig trees.
 AND OTHER trees.
 THAT SHED millions of leaves.
 EACH AND every fall.
 AND SANDY felt like.
 CUTTING DOWN all of them.
 BUT SANDY'S father was different.
 FROM GEORGE'S father.
 SANDY'S FATHER didn't know.
 HOW TO take a joke.
 AND IF SANDY, now producer.
 OF "PRATT'S Amber" Mixed Sand.
 WHICH T. I. Butler Co.
 WILL BUNKER and sell.
 AT SEVENTH and Berry streets.
 HAD CUT down those trees.
 THEN SANDY (Clarence then).
 WOULD HAVE had to eat his meals.
 OFF OF the mantel.
 AND EVERYTHING.
 ANYWAY, SANDY is a producer.

OF CLEAN, sharp sand.
 AND HARD, crushed rock.
 AND DOES not have.
 TO SWEEP up leaves.
 FROM OLD fig trees.
 AND SANDY is happy.
 BECAUSE T. I. Butler.
 WILL SELL Pratt's sand.
 IN SAN FRANCISCO.
 AND ALL would be well.
 IF SANDY.
 DIDN'T HAVE to serve.
 AS A jurymen all week.
 IN HONORABLE Judge Parker's court.
 THIS JUDGE from Mono County.
 IS "BATTING" for Judge Ward.
 "I THANK you."



When Sandy Pratt, producer of clean sand, crushed rock and washed gravel, was a boy in Tulare, Sandy and his "friends" used to "pick" fruit (when no one was looking).

Official Proposals

STATE OF CALIFORNIA CALIFORNIA HIGHWAY COMMISSION NOTICE TO CONTRACTORS

(Fresno County)

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forman Building, Sacramento, Cal., until 2 o'clock P. M. on March 23, 1925, at which time they will be publicly opened and read for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

Fresno County, between a point two miles north of Fresno and Herndon, (VI-Fre-4-C), about five and nine-tenths (5.9) miles in length, to be widened with Portland cement concrete shoulders.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information contained in the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERING,
N. T. EDWARDS,

California Highway Commission.
R. M. HERRON,
State Highway Engineer.
W. F. MIXON, Secretary.

Dated: February 24, 1925.

NOTICE TO CONTRACTORS

(Heating & Ventilating—Eureka High School District)

Notice is hereby given that the Board of Education of the Eureka High School District of Humboldt County, hereby calls for sealed proposals to be delivered to George B. Albee, Secretary of said Board, Eureka, California, until Wednesday, the 18th day of March, 1925 at 8 o'clock P. M. at which time said bids will be opened for the heating and ventilating of the Eureka High School Building for the Eureka High School District, located on property described as "Property bounded on the West by 'J' Street, and on the North by Del Norte Street, and on the East by 'N' Street, and on the South by Trinity Street, in the City of Eureka, County of Humboldt, State of California."

These bids shall be presented in accordance with plans and specifications for said building on file in the office of George B. Albee, Secretary of the

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rates: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

Board of Education and in the office of the Architect John J. Donovan, 1916 Broadway, Oakland, California.

Bids must be made on proposals obtained at the office of the Architect and be signed by the bidder and accompanied by a certified check certified to by some responsible bank or banker and made payable to the Eureka High School District, of the City of Eureka, Humboldt County, California, to be retained by said School District as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award or to give bonds required for the faithful performance of the contract or any bond required by law. The amount of said check shall be for at least ten (10%) per cent of the amount of the bid. Each bidder shall execute the affidavit accompanying the proposals obtained from the Architect. Bids will be opened by the Board of said District on Wednesday, the 18th day of March, 1925, at 8 o'clock P. M. in the office of the Board in said City of Eureka.

The Board reserves the right to reject any and all bids.

GEO. B. ALBEE,

Secretary of the Board of Education.

NOTICE TO BIDDERS

(Turbine Pump—City of Santa Rosa)

By order of the Board of Public Utilities, of the City of Santa Rosa, issued February 17, 1925, sealed bids are invited to be received by said Board up to the hour of 5 o'clock P. M., March 3, 1925, in Room 14, City Hall, for a turbine pump with electric motor, direct connected, of 1200 R. P. M., 440 volts, 60 cycle, also: one flange to connect the pump head to the present flange on the well for sealing off purposes; one eight inch gate valve and one eight inch check valve, one water level gauge and pipe to correctly indicate pumping level, also all pipe fittings and flanges necessary to connect the pump to the present system, completely installed.

Conditions are:
Diameter of well.....14 inches
Depth of well (a flowing well) 964 ft.
Pump level150 feet

QUANTITY SURVEYOR

Valuation Engineer
ARTHUR PRIDDLE
693 Mission Street, at Third St.
San Francisco, Calif.
Telephone Douglas 8-4-3
General Listing Bureau
Architect's Preliminary Estimates

Pumping head above pump base .8 feet
Total pumping head.....153 feet
Gallons per minute, 1000 to 1200.

A certified check, made payable to Board of Public Utilities, in the sum of 10 per cent of the bid, accompany the bid. The Board reserves the right to reject any and all bids.

FRED C. STEINER,
President of the Board of Public Utilities.

GEO. R. CADAN,
Secretary of the Board of Public Utilities.

NOTICE TO CONTRACTORS

(City of Reno—Street Paving)

Notice is hereby given that the City Council of the City of Reno, Nevada, invite and will receive sealed bids up to five (5) o'clock, P. M. of Monday, March 9th, 1925. Said bids to be filed with the City Clerk of the City of Reno, Nevada.

WORK TO BE DONE CONSISTS OF THE FOLLOWING ESTIMATED QUANTITIES:

Five hundred and seventy thousand (570,000) square feet, more or less, of three and one-half (3½) inch base and one and one-half (1½) inch surface Asphaltic Concrete Pavement.

Ten thousand (10,000) square feet of patching and replacing old asphaltic pavement.

Copies of the plans and specifications may be obtained from Harry Chism, City Engineer, upon the deposit of five (\$5) dollars; said money to be refunded if the specifications are returned within five days after the award of the contract.

Plans and plans may be seen and examined at the office of the City Engineer.

Each bid must be accompanied by a certified check payable to the City of Reno, Nevada, certified to by some responsible bank, for an amount not less than ten (10) per cent of the aggregate of the bid.

For further information inquire at the office of the City Engineer.

The City Council reserves the right to reject any and all bids.

Dated at Reno, Nevada, February 16, 1925.

J. B. REESE,

City Clerk and Clerk of the City Council of the City of Reno, Nev.

NOTICE TO BIDDERS

(Stockton-Burbank School)

Notices is hereby given that separate bids for work and materials for the Luther Burbank School building, at Jefferson and Pilgrim streets, as per the plans and specifications prepared for the same by Charles Young, and on file in the office of the City Superintendent of Schools, corner of Lindsay and San Joaquin streets, Stockton, California, will be received up to Wednesday, March 11th, at 7:30 P. M., at said Superintendent's office.

The bids will be upon three different things:

1. Basement concrete floors.
 2. Complete interior hardware.
 3. Complete slate for class-rooms.
- The School Board reserves the right to reject any or all bids. A certified check in the sum of at least ten per cent of the amount of the bid must accompany each bid.

Dated Wednesday, February 18th, 1925.

By order of the Board of Education at Stockton, California.

By ANSEL S. WILLIAMS,
Secretary.

Engineering News Section

BRIDGES

SANTA ROSA, Sonoma Co., Cal.—County Surveyor E. A. Peugh estimates cost of bridge repairs, due to recent storms, at \$50,000.

POMONA, Cal.—So. Pac. Ry. has agreed to its share of \$25,000 of \$91,000 viaduct over the S. F. and U. F. tracks on the Second St. extension. County will pay \$50,000. The Union Pac. will pay the balance. G. W. Corrigan, chief engr., S. P. Ry. F. C. Froehde, city engineer.

SAN FRANCISCO—Bay Cities Bridge Corp., A. O. Stewart, president, has filed application with the San Francisco Board of Supervisors seeking a franchise to construct and operate a toll-bridge over San Francisco from a point beginning at 16th St. and 3rd St. (Kentucky Street) and ending in Cypress Street, in the city of Alameda. The proposed structure will be 27,750 feet in length with a roadway 38 feet wide. The application will come up for consideration April 6.

EUREKA, Humboldt Co., Cal.—Until March 10, 2 p. m., bids will be rec. by Fred M. Kay, county clerk, to const. conc. girder bridge across Lindsay Creek in Rd. Dist. 5. Cert. check 5% req. with bid. Plans on file in office of clerk. A. J. Logan, county surveyor.

EUREKA, Humboldt Co., Cal.—Until March 10, 2:30 p. m., bids will be rec. by Fred M. Kay, county clerk, to const. riveted steel truss bridge over Honeydew creek in Rd. Dist. 1. Cert. check 5% req. with bid. Plans on file in office of clerk. A. J. Logan, county surveyor.

HOLLISTER, San Benito Co., Cal.—Until March 2, 2 p. m., bids will be rec. by Elmer Dowdy, county clerk, to const. two rein. conc. culverts and one rein. conc. bridge on Santa Anita and Hollister and Santa Ana roads in Rancho Arroyo Quien Sabe, over Santa Ana Creek. Cert. check 10% payable to Chairman of Bd. of Suprs. reg. Plans on file in office of clerk.

SACRAMENTO, Cal.—Bids will be asked shortly by State Highway Commission, Forum Bldg., Sacramento, to const. two underpasses at Twelfth St., Sacramento. Cost will range between \$20,000 and \$30,000 each; to be 30 ft. wide each.

VENTURA CO., Calif.—Following bids rec. Feb. 24 by State Highway Commission, Forum Bldg., Sacramento, to construct reinforced concrete girder bridge across Ventura River near Ventura, consisting of one 30-ft. and three 60-ft. spans with approach fills: Dewitt & Morin, L. A. low).....\$20,619
S. M. Kern, Long Beach.....22,245
Schruth Engr. Co.....22,553
W. M. Ledbetter.....22,566
Proctor-Craighorn.....22,739
J. H. Gillman.....24,967
Mercereau Bridge Co.....28,723
Ross Const. Co.....32,095
Engineers Estimate.....\$22,865

DREDGING, HARBOR WORKS AND EXCAVATIONS

SAN FRANCISCO—Bids were received by the State Board of Harbor Commissioners, Ferry Bldg., to const. rock levee and make fill for Islais Creek Reclamation project, No. 2. Bids are desired under the following propositions:

Contract A—Const. frame work of green piles involv. furnishing and

driving 730 green piles each 71-ft. to 75-ft. long.

Contract B—Dredging trench, involv. 160,000 cu. yds. dredging.

Contract C—Construct dike work, involv. 175,000 to 200,000 tons of native rock.

Bids are as follows:

Contract A—Healy-Tibbitts Const. Co., Main and Market streets, S. F., \$24,600. (low). M. B. McGowan, \$26,830. McKay-Schruth Eng. Co., \$27,808. J. S. Hannah, \$28,998.50. A. W. Kitchen, \$32,135.

Contract B—American Dredging Co., 255 California St., S. F., 30c cu. yd. (low). San Francisco Bridge Co., 34c cu. yd.

Contract C—S. W. Camp, item 1, 60c ton, item 2, 60c ton, (low). J. S. Crook, item 1, 63.9c ton, item 2, 71.9c ton. Farrar & Carlin, item 1, 75c ton, item 2, 75c ton. L. J. Cohn, item 1, \$1.44 ton, item 2, \$1.44 ton.

OROVILLE, Butte Co., Cal.—Lord & Bishop, Napa, awarded cont. by Oroville-Wyandotte Irrigation District to const. ditch and trench, involv. (1) clearing, \$80 per acre; (2) 1000 cu. yds. earth excavation, \$.70 cu. yd.; (3) 1000 cu. yds. loose or soft rock excavation, \$1 cu. yd.; (4) 2000 cu. yds. solid rock excavation, \$1.50 cu. yd.; (5) conc. work \$25 cu. yd.; (6) lay 24-in. steel pipe, \$20 ft. J. M. Pryde, Biggs, only other bidder at (1) \$.90; (2) \$.40; (3) \$1; (4) \$1.65. No bids on 5 and 6.

OAKLAND, Cal.—City council has agreed to pay portion of cost to build dike in Brooklyn basin from east end of Government Island to foot of Dennison St., Alameda. The Alameda city council will be asked to assist in financing the work which is estimated at \$30,000.

LODI, San Joaquin Co., Cal.—Stockton and Mokelumne Canal Co. is having plans prepared for a 4-mile canal extension to its irrigation service to serve approx. 2000 acres; est. cost \$1000 per mile.

IRRIGATION PROJECTS

LOS ANGELES, Cal.—Until 2 p. m., March 5, bids will be rec. by supervisors to const. drainage project in Drainage Dist. No. 11. This work, for which the est. contr. price is \$1,300,000, will consist of a conduit and pipe line bet. Norwich Dr. and La Cleanea Blvd., via La Cleanea and National Drainage Channel to intersection of W Washington Blvd. and W Adams St., approx. 4-mi., with about 2 mi. of laterals. The conduit will consist of single 52x ft. to double 10x12-ft.-3-in., involv. 44,000

cu. yds. A conc., 400 cu. yds. B conc., 3200 cu. yds. C conc. Other approx. quantities are: 218,000 cu. yds. excav., 4,750,000 lbs. steel, 117 m. h. struc., 97 c. b., 3500 ft. connecting pipe, cem. pipe as follows: 7300 ft. 6-in., 14,000 ft. 8-in., and 8000 ft. 10-in. rein. conc. pipe, as follows: 1650 ft. 24-in., 1000 ft. 30-in., 650 ft. 33-in., 1730 ft. 36-in., 2200 ft. 48-in., 3550 ft. 51-in., 3350 ft. 57-in., 1250 ft. 63-in., 4430 ft. 66-in., 670 ft. 72-in., 6300 sq. yds. mac. pave., curb, walk, 6000 cu. yds. sand and gravel. One alternative is included, viz.—40,000 lin. ft. treated lumber piling, to be used at portion of county should ground require it. Prices on pipe to be compl. includ. excav. Depos. for plans \$25. Work to be done under act of 1919. Cert. check or bond 10%. A. K. Warren, county drainage and sanitation engr.

MESA, Ariz.—\$125,000 bond issue of Queen Creek Irrig. Dist. has been approved by state board of certification. The issue provides for a pumping project on 5000 ac. in region of Queen Creek, east of Mesa.

OROVILLE, Butte Co., Cal.—Following bids rec. by Oroville-Wyandotte Irrigation District: 1000 cu. yds. continuous r.w. stave pipe with galls and quarter blocks or riveted slip joint pipe and fittings and 60 lin. ft. conc. pipe:

	Per ft.
(1) Redwood Mfgs. Co.	\$2.60
(2) Tilden Lumber & Mill Co.	2.62
(3) Western Pipe & Steel Co.	2.43
(4) Montague Pipe & Steel Co.	2.40
(5) Sacramento Pipe Works	2.60

Price on wood pipe delivered and installed as per bids 1 and 2. Riveted pipe as per bids 3, 4, 5, delivered only. Riveted pipe specifications call for pipe to be manufactured from No. 12 gauge Armo iron sheets and to be soil proof wrapped. Bids taken under advisement.

LIGHTING SYSTEMS

FRESNO, Fresno Co., Cal.—Until March 5, 10:30 a. m., bids will be rec. by H. S. Foster, city clerk, to install electrolux system in portions of Platt Ave.; South 8th St.; South 6th St., etc. (Res. of Inten. No. 25-D). Cert. check 10% payable to city reg. Plans on file in office of clerk. Wm. Stranahan, city engineer.

LOS ANGELES, Cal.—Until 10 a. m., March 9, bids will be rec. by Bd. pub. wks. for ornam. lights in La Mirada Ave., bet. Vine and Chahuenga Aves.; conc. posts; Lucerne Ave., bet. Vineyard Ave. and Adams St.; conc. posts.

BERKELEY, Alameda Co., Cal.—Until March 3, 9 a. m., bids will be rec. by E. M. Hann, city clerk, to install electrolux, lamps and conduit system in Durant Ave. bet. Shattuck and Piedmont Aves. (Res. of Inten. No. 525). Cert. check 10% payable to city reg. Plans on file in office of clerk.

BERKELEY, Alameda Co., Cal.—Council, E. M. Hann, clerk, declares inten. (No. 525) to install 30 electrolux with conduits, etc., in Bancroft Way bet. Shattuck and Piedmont Ave. 1911 Act & Bond Act 1915. Protests March 3.

SANTA ROSA, Sonoma Co., Cal.—Lions Club is conferring with city council regarding installation of new electrolux system; est. cost, \$34,000.

STOCKTON, San Joaquin Co., Cal.—City Manager Chas. E. Ashburner is preparing report covering installation of proposed new street lighting system.

LOS ANGELES, Cal.—Council declares inten. to install ornam. lights in Lockwood St., bet. Hoover St. and Vermont Ave.; conc. posts; 1911 act.

Carbide Flare Lights

OxyAcetylene Equipment

Goggles—Respirators

First Aid Supplies

Carried in stock

E. D. BULLARD

565 HOWARD STREET

San Francisco, Calif.

Douglas 6320

BERKELEY, Alameda Co., Cal.—Council, E. M. Hann, clerk, declares inten. (No. 524) to install 8 electroliers with conduits, etc. in Center St., bet. Milvia and Shattuck Ave. 1911 Act. & Bond Act 1915. Protests March 3.

PASADENA, Cal.—R. A. Watson, 1025 McCadden Pl., Los Angeles, awarded contr. at \$5250 for ornam. lights in Oakland Ave., bet. Green and California Sts.

LOS ANGELES, Cal.—Ed. Pub. Wks. plans to install ornamental light system in Norton Ave., bet. 8th and Rico Sts.; pressed steel posts; Leighton Ave., bet. Western and Van Ness Aves.; concr. posts; Edgemont St., bet. Beverly Blvd. and Second St.; concr. posts; Santa Barbara Ave., bet. Western and Van Ness Ave.; pressed steel posts; Beverly Blvd., bet. Normandie Pl. and Kingsley Dr.; pressed steel posts; 39th St., bet. Western and Van Ness Aves., concr. posts.

MACHINERY & EQUIPMENT

BERKELEY, Alameda Co., Cal.—Until March 3, 9 a. m., bids will be rec. by E. M. Hann, city clerk, to fur. one 2½-ton truck with body, complete, for use of City Garbage Dept. Alt. bids will be received for chassis only. Cert. chk. 10% req. with bid. Additional information obtainable from clerk.

SAN LEANDRO, Alameda Co., Cal.—F. H. James, 351 12th St., Oakland at (a) wood burner, \$497 and (b) \$542 oil burner submits low bid to city trustees to furnish asphalt heater. Other bids: A. L. Young, Machinery Co., (a) \$525; (b) \$547; Spears Wells Road Mach. Co., (a) \$508; (b) \$548.

HUNTINGTON PARK, Cal.—Until 8 P. M., Mar. 2, bids will be rec. for one 2-ton dump truck. Cert. chk. or bond, 10%. H. H. Hunter, city clerk.

FIRE ALARM SYSTEMS

LOS ANGELES, Cal.—Until 9 A. M., Mar. 26, bids will be rec. by city engineer, 100 City Hall Annex, for police telephone signal boxes. Spec. 1087.

MISCELLANEOUS SUPPLIES

BAKERSFIELD, Kern Co., Cal.—Until March 11, bids will be received by J. M. McIntosh, clerk, Beardsley School Bldg., Room 2554, to fur. and install electric refrigerator. Further information obtainable from clerk.

RESERVOIRS AND DAMS

REDWOOD CITY, San Mateo Co., Cal.—Election will be called in March to vote bonds of \$30,000 to finance construction of additional reservoir for water supply.

OAKDALE, Stanislaus Co., Cal.—See "Power Plants," this issue.

PIPE LINES, WELLS, ETC.

LOS ANGELES, Cal.—Until 10 a. m., Mar. 5, bids will be rec. by ed. pub. wks. to fur. 2½-in. pipe for Sec. 25 North Outfall Sewer. Spec. on file at office city engr., 405 S City Hall Annex.

SANTA BARBARA, Santa Barbara Co., Cal.—Southern Counties Gas Co., Santa Barbara, will construct 60-mile gas pipe line between Ventura and Glendale, making complete link between Santa Barbara and Long Beach oil fields.

REDLANDS, Cal.—J. W. Smith awarded contr. by city at \$840 lin. ft. to drill well at plant in Reservoir Canyon. Hole to be 20 in. and bet. 400 and 500 ft. in depth.

SAN BERNARDINO, Cal.—Until 7:30 P. M., Mar. 1, bids will be rec. by city engineer, 100 City Hall Annex, for water cunn. for riv. steel water pipe, f. o. b. Arrowhead Sta., as follows: (1) 10,000 ft. 6-in. dia. (2) 1150 ft. 8-in. Price to be per lin. ft. Spec. on file at office of J. H. Osborn, city clerk. Cert. check or bond 10%.

PRESCOTT, Ariz.—Western Pipe & Steel Co., Phoenix, awarded contr. by city for riv. steel pipe as follows: 12,400 ft. 14-gauge at \$19,416 lump sum, 1900 ft. 12-gauge at \$2194.50, valves and fittings at \$216.30; total, \$12,826.30.

TURLOCK, Stanislaus Co., Cal.—Until March 17, 7 p. m., bids will be rec. by A. P. Ferguson, city clerk, to drill well. Cert. check 10% payable to clerk req. Spec. obtainable from clerk, 103 North Broadway, Turlock.

CHINO, Cal.—De Young Mfg. Co., Chino, awarded contr. by city for 3000 ft. 4-in. screw casing and 2500 ft. 2-in. standard black pipe, both dipped, at 43c ft., 18c ft. asph. deliv. trench side at once, terms 2% 10 days.

VALLEJO, Solano Co., Cal.—Following bids rec. by council to const. 114,400 lin. ft. 22-in. or 24-in. dia. pipe line in connection with Gordon Valley municipal water project:

Schedule No. 1—Furnish pipe in place, trenching and backfilling:
Western Pipe and Steel Co., 444 Market St., San Francisco—22-in. electric welded 3/16-in. \$402,638; 22-in. riveted steel 3/16-in. \$446,160; 24-in. electric welded 3/16-in. \$438,576; 24-in. riveted steel 3/16-in. \$475,904; 22-in. electric welded ¼-in. \$468,029; 22-in. riveted steel ¼-in. \$481,824; 24-in. electric welded ¼-in. \$488,488; 24-in. riveted steel ¼-in. \$510,224.

Steel Tank & Pipe Co., 1100 Fourth St., Berkeley, Cal.—24-in. welded steel 3/16-in. \$438,143; 22-in. D. riveted steel 3/16-in. \$469,540; 22-in. welded steel 3/16-in. \$443,402; 24-in. D. riveted steel 3/16-in. \$492,291.

Pacific Coast Engineering Co., ft. of 14th St., Oakland, Cal.—22-in. steel pipe \$502,810; 24-in. steel pipe \$523,937.

L. F. Yoddall, Matson Bldg., San Francisco—22-in. riveted steel \$474,000; 24-in. riveted steel \$496,000; Williamette Iron & Steel Co., 2929 19th St., San Francisco, Cal.—22-in. lock bar steel pipe 3/16-in. \$681,824.

A. T. Windsor, 625 Market St., San Francisco—31,400 lin. ft. concrete pipe \$422 lin. ft.

Schedule No. 2—Furnish and lay pipe, city to do trenching:

Western Pipe & Steel Co., 444 Market St., San Francisco, Cal.—22-in. electric welded 3/16-in. \$339,616; 22-in. riveted steel 3/16-in. \$374,088; 24-in. electric welded 3/16-in. \$361,504; 24-in. riveted steel 3/16-in. \$403,832; 22-in. electric welded ¼-in. \$383,960; 22-in. riveted steel ¼-in. \$409,852; 24-in. electric welded ¼-in. \$416,416; 24-in. riveted steel ¼-in. \$438,152.

Steel Tank & Pipe Co., 1100 Fourth St., Berkeley—24-in. welded steel 3/16-in. \$339,694; 22-in. D. riveted steel 3/16-in. \$377,828; 22-in. welded steel 3/16-in. \$361,254; 24-in. D. riveted steel 3/16-in. \$399,782.

Pacific Coast Engineering Co., ft. of 14th St., Oakland—22-in. steel pipe \$462,570; 24-in. steel pipe \$473,697.

A. T. Windsor, 625 Market St., San Francisco—31,400 lin. ft. concrete pipe line \$422 lin. ft.

Kristich, Knightsen, Calif.—31,400 ft. concrete pipe line \$72,574.

Schedule No. 3—Furnish pipe (only):
Steel Tank and Pipe Co., 1100 Fourth St., Berkeley—24-in. welded steel 3/16-in. \$427.70 f. o. b. Suisun, \$2.72 other points; 22-in. D. riveted steel pipe 3/16-in. \$2.63 f. o. b. Suisun, \$2.63 other points; 24-in. D. riveted steel pipe 3/16-in. \$2.82 f. o. b. Suisun, \$2.84 other points; 22-in. welded steel pipe 3/16-in. \$2.45 f. o. b. Suisun, \$2.47 other points.

Pacific Coast Engineering Co., ft. of 14th St., Oakland—24-in. steel pipe \$3.56 ft. all points except Vallejo, latter point \$3.453 ft.; 22-in. steel pipe \$3.285 ft. Vallejo, \$3.387 other points.

U. S. Cast Iron Pipe & Foundry Co., Modesto, Cal.—24-in. San Francisco Cast Iron pipe, from \$6.1080 ft. to \$7.4250 ft. Shinn-Holtz Co., 2130 E-7th St., Los

Angeles, Calif.—24-in. L. welded steel pipe \$4.25 ft.

Schedule No. 4—Trench and backfill (only):

F. Meyers, 23rd St., Richmond—109-, 600 lin. ft. trench, \$52,890.

Schedule No. 5—Furn. valves (only):
(a) Waterworks Supply Co., Sharon Bldg., San Francisco; (b) Shinn-Holtz Co., 2130 E-7th St., Los Angeles; (c) L. F. Yoddall, Matson Bldg., San Francisco; (d) Mark Laidy Co., 2nd and L Street, San Francisco; (e) L. F. Yoddall, Matson Bldg., San Francisco; (f) 4-in. A and V valves (a) \$120, (b) \$62.45, (c) \$120 (d) —; 3-in. A and V valves, (a) \$95, (b) \$42.40, (c) \$55, (d) —; 2-in. A and V valves, (a) \$80, (b) \$33, (c) \$60, (d) —; 1-in. air valves, (a) \$26, (b) \$21, (c) \$26, (d) —; 2-in. air valves, (a) \$30, (b) \$30.20, (c) \$30, (d) —; 3-in. air valves, (a) \$69, (b) \$55.90, (c) \$69, (d) —; 1-in. check valves, (a) \$2.25, (b) \$1.10, (c) \$2.25, (d) \$1.06; 2-in. check valves, (a) \$7.50, (b) \$3.28, (c) \$7.50, (d) \$3.12; 1-in. stop cocks, (a) \$5.30, (b) \$9.6, (c) —, (d) \$1.02; 2-in. stop cocks, (a) \$11.70 (b) \$2.60, (c) —, (d) \$2.56; 3-in. stop cocks, (a) \$27.50, (b) \$6.44, (c) —, (d) \$7.07; 4-in. stop cocks, (a) \$46.30, (b) \$17.40, (c) —, (d) \$19.86; 2-in. screw gates, (a) \$5.75, (b) 4.90, (c) —, (d) \$3.39; 3-in. screw gates, (a) \$10 (b) \$6.32, (c) —, (d) \$7.41; 4-in. gate valves, (a) \$13.25, (b) \$11.86, (c) \$13.25, (d) \$15.85; 6-in. gate valves, (a) \$23, (b) \$18.33, (c) \$23, (d) \$25; 8-in. gate valves, (a) \$30, (b) \$24.73, (c) \$30, (d) \$33; 12-in. gate valves, (a) \$63.75, (b) \$67.16, (c) \$63.75, (d) \$65; 14-in. gate valves, (a) \$116.40, (b) \$91.07, (c) \$116.40, (d) \$106.50; 22-in. gate valves, (a) \$393.35, (b) \$338.35, (c) \$393.35, (d) \$350; 24-in. gate valves, (a) \$398.35, (b) \$385.63, (c) \$398.35, (d) \$350.

Schedule Nos. 7 & 8—(a) one 24-in. Venturi meter, (b) one 22-in. Venturi meter, (c) one 20-in. Venturi meter, (d) one 4-in. meter, (e) one 3-in. meter (f) one 2-in. meter. (1) National Meter Co., 141 New Montgomery St., San Francisco; (2) Waterworks Supply Co., Sharon Bldg., San Francisco; (3) L. F. Yoddall, Matson Bldg., San Francisco, (4) N. B. Livermore & Co., 85 2nd St., San Francisco, Cal.

	(1)	(2)	(3)	(4)
(a)	\$1448	\$1335	\$1535	\$1840
(b)	1110	1535	1635	1705
(c)	815	1035	1535	1375
(d)	180	180	189	no bid
(e)	87.50	79.50	103	no bid
(f)	82.50	83	no bid	83

All bids referred to A. Kempke, consulting engineer, Hobart Bldg., San Francisco. T. D. Kilkenny is city engineer of Vallejo.

SEWAGE DISPOSAL PLANTS

CORONA, Cal.—Until 7 p. m., March 11, bids will be rec. to const. sewage treatment plant, consisting of Imhoff tanks, filters and sludge beds and approx. 42,500 ft. of 8-in. to 18-in. sewers. Plans obtainable from Currie Engineering Co., 200 Stoneman Bldg., Alhambra on deposit of \$15, \$10 returnab.

WATSONVILLE, Santa Cruz Co., Cal.—Chas. Gilman Hyde, consulting engineer and City Eng. H. B. Kitchen have submitted report to City Board of Aldermen covering sewage disposal plant. Project No. 1 contemplates removal of sewage and suspended matter in sewage by screens, and disposal of screened effluent in Monterey bay; Project No. 2 proposes to treat sewage by screening, subsidence and bio-chemical oxidation and to discharge the resulting clear effluent into the Pajaro river. Each project is submitted as an alternative to the other. The estimated cost of the first, which would provide completely for the anticipated sewage of the city for 30 years, is \$124,000. The estimated cost of the second is \$192,000.

PORTERVILLE, Tulare Co., Cal.—Election will be called shortly to vote bonds of \$100,000 for sewage disposal system, the proposed expenditure being itemized as follows: Tanks, \$16,000; dosing chamber, \$1800; filter beds \$16,000; sludge beds, \$350; connecting links, \$70; sewer, \$200; miscellaneous at \$4375. Previous election was defeated due to light voting.

MISCELLANEOUS CONSTRUCTION

YREKA, Siskiyou Co., Cal.—Until March 14, 10 a. m., bids will be received by Lela E. Steele, clerk, Siskiyou Union High School District, to fur and install one smoke stack, 50-ft. high 15-in. dia., made of 14 gauge galv. iron with one smoke stack cap and one vent roof plate. Additional information obtainable from clerk.

WATER WORKS

YUBA CITY, Sutter Co., Cal.—Until March 14, 12 noon, bids will be rec. by V. W. Cooley, clerk, Yuba City High School District, to install sprinkler system in school grounds. Cert. check 10% payable to clerk required.

SANTA ROSA, Sonoma Co., Cal.—Until March 3, 5 P. M., bids will be rec. by Geo. E. Cadan, Secty., Board of Public Utilities, City of Santa Rosa, to fur. one turbine pump with electric motor, direct connected, of 1200 R.P.M., 440 volts, 60 cycle, also one flange to connect pump head to present flange on well for sealing off purposes; one 8-in. gate valve and one 8-in. check valve; one level gauge and pipe to correctly indicate pumping level; also all pipe and fittings and flanges to connect pump to present system. See call for bids under official proposal section in this issue.

SAN RAFAEL, Marin Co., Cal.—Election will be held April 18 in Marin Municipal Water District to vote bonds of \$1,500,000 to finance district improvements and enlargements. Funds will be expended as follows:

Pipe line to del. approx. 10,000,000 gal. of water per day from Alpine Dam to Phoenix Gate House, \$300,485.
12-in. cast iron pipe line in 5th Ave., from Forbes Hill Reservoir to Grand Ave., \$75,478.

12-in. cast iron pipe line from Ross reservoir to 50th, \$17,873.
10-in. cast iron pipe line in Irwin St., San Rafael, from Fifth Ave. to six inch San Quentin main, \$17,597.

8-in. cast iron pipe line from end of trench main to Bay Shore Acres, \$15,000.

12-in. cast iron line on Fish Grade from flow line at Lake Lagunitas to Phoenix Gate House, \$15,000.

14-in. cast iron pipe line from concrete pipe line to Jory Gate to proposed San Anselmo reservoir, \$82,944.

8-in. steel line from North Fork Laguna Creek to Belvedere Dam, \$28,943.
2,000,000 gal. reservoir bet. Fairfax and San Anselmo, including price of land with pipes to and from reservoir, \$89,272.

2,000,000 gal. reservoir at Sausalito including land with pipes to and from reservoir, \$39,272.

1,000,000 gal. reservoir at Fairfax complete, \$44,636.

1,500,000 gal. reservoir at Tiburon including land with pipes to and from reservoir, \$66,954.

1,000,000 gal. reservoir at Bay Shore Acres or vicinity including land and pipes to and from reservoir, \$44,636.

200,000 gal. redwood tank, Cushing system, Mill Valley, \$7187.

200,000 gal. redwood tank, Summit avenue, Mill Valley, \$7187.

200,000 gal. redwood tank on new tank lot, Courtright system, \$7187.

200,000 gal. steel elevated tank, Belvedere, \$13,000.

Alpine Dam raising 30 feet to 650 contour, \$338,700.

Clearing reservoir site at Alpine, \$17,500.

GLENDAL, Cal.—City declares intention to lay 4-in. class B c.l. water mains in Sonora Ave., bet. Flower and Lake Sts.; 1911 act. A. J. Van Wile, city clerk.

SAN BERNARDINO, Cal.—Until 7:30 p. m., March 3, bids will be rec. by city water comm. for O. D. lap-welded steel water pipe, with b & s ends for lead joints, as follows: 1000 ft. 8-in.; 6000 ft. 6-in. Also for full weight std. merchant pipe black, threaded and coupled with thread protectors, not dipped as

follows: 5000 ft. 2½-in., 5,819 lbs. per ft.; 5000 ft. 3-in., 7,616 lbs. per ft.; 5000 ft. 4-in., 10,889 lbs. per ft. All f. o. b. San Bernardino, deliv. 40 days from award. Price to be per lin. ft. Cert. chk. or bond 10% J. H. Osborn, city clerk.

LOS ANGELES, Cal.—Until 10 a. m., Mar. 5, bids will be rec. by bd. pub. wks. to fur. c.l. pipe for Sec. 25, North Outfall Sewer. Spec. on file at office city engr., 405 S City Hall Annex.

LOS ANGELES, Cal.—Until 3 p. m., Mar. 2, bids will be rec. by pub. serv. comm., 207 S Broadway, to trench and lay c.l. water pipe under channel at San Pedro. Spec. 753. Jas P. Vroman, secretary.

NEWPORT BEACH, Cal.—See "Sewers & Street Work," this issue. Award.

FERRIS, Cal.—Bids will be called at once to const. 500,000 gal. reservoir and extension of present pipe line to connect with same. Separate bids will be called for these jobs J. P. Flynn, city engineer.

PLAYGROUNDS AND PARKS

EUREKA, Humboldt Co., Cal.—Election will be held Mar. 10 to vote bonds of \$50,000 to purchase and improve 30 acres for park site.

RICHMOND, Contra Costa Co., Cal.—Board of Education authorizes purchase of playground for Peres school.

TRACY, San Joaquin Co., Cal.—City council plans to purchase playground equipment for Harmon Playfield.

SEWERS & STREET WORK

OAKLAND, Cal.—Heafey-Moore-McNair, 2030 High St., Oakland, awarded const. by council to imp. Knowland Ave. bet. Virginia Ave. and its n.e. end, involving excavation, \$.60 cu. yd.; conc. curb, \$.60 lin. ft.; conc. gutter, \$.25 sq. ft.; oil macadam pave, \$.10 sq. ft.; cem. walks, \$.15 sq. ft.; 8-in. pipe sewer, \$.55 lin. ft.; manholes, \$.55 ea.; lampholes, \$.17 ea.; drop connections, \$.35 ea.; wye branches, \$.75 ea.

SAN DIEGO, Cal.—Geo. R. Daley, 4430 Boundary St., awarded const. by city at \$14,812 to imp. 29th and Thorne Sts., involv. 70,874 sq. ft. 14-in. asph. conc. pave. on 4-in. cem. conc. base at 20.9c sq. ft.

EL SEGUNDO, Cal.—Council declares intent to imp. Bayonne St., bet. Palm and Maple Aves.; curb, walks; 1911 and 1915 acts. Victor D. McCarthy, city clk.

SAN JOSE, Santa Clara Co., Cal.—Until March 16, 11 a. m., bids will be rec. by Henry A. Pfister, county clerk, to imp. McKendrie St., in Supervisor Dist. No. 4. Plans on file in office of clerk and obtainable from County Surveyor Robt. Chandler on charge of \$1.

WATTS, Cal.—Council declares intent to imp. under 1911 act: Melvin Ave., bet. Shorb Ave. and Main St., 6-in. conc. pave, curb, walk; Morton Ave., bet. city limits and a line 573 ft. w. of S. Compton Ave., 5-in. conc., curb, walks.

EUREKA, Humboldt Co., Cal.—City council contemplates bond issue for approx. \$250,000 to finance sewer construction. Harry H. Hannah, city eng.

GLENDAL, Cal.—Until 10 a. m., Feb. 26, bids will be rec. to imp. under 1911 act:

Ruberta Ave., San Fernando Rd., Glenoaks Blvd.; grade, mac. pave, curbs, walks, wooden headers, lay c.l. water pipe, vit. sewers compl.

Cypress St., Mariposa St. and Boynton Ave.; grade, mac. pave, wooden headers, laying c.l. water pipe, ornarn. lights, vit. sewer compl.

Plans on file at office of City Engr. John F. Johannsen. Cert. check or bond 10%. A. J. Van Wile, city engr.

LOS ANGELES, Cal.—Geo. H. Oswald, 366 E 58th St., awarded const. by bd. pub. wks. at \$52,779 to imp. Rimpau Blvd., bet. Country Club Dr. and Pico St., involv. conc. pave, Warrenite pave, curb, gut., sewer.

LOS ANGELES, Cal.—Underground Constr. Co., 517 S Broadway, Pasadena, awarded const. at \$38,584 by Bd. Pub. Wks. to imp. El Contento Dr., bet. Quebec and Alcyona Drives (Alcyona Dr. and El Contento Dr. Imp. Dist.) involv. grade, conc. pave, ornarn. lights, water mains, telephone, elec. and fire-alarm conduit sys.

SAN JOSE, Santa Clara Co., Cal.—Until March 2, 3 p. m., bids will be rec. by John J. Lynch, city clerk, to imp. Julian St., from west city limits to Stockton Ave., involving grade and pave with 2-in. Warrenite-Bit surface on ¾-in. bituminous conc. base; hyd. cem. conc. curbs, gutters and walks; 2 br. manholes; 3 hyd. cem. conc. storm water inlets 8-in. vit. pipe drains 1911 Act and Bond Act 1915. Plans on file in office of clerk, Wm. Popp, city engineer.

REDWOOD CITY, San Mateo Co., Cal.—City trustees declare intent (No. H-2) to imp. Roosevelt Ave. bet. El Camino Real and its s. w. termination, involv. scarifying and reshaping; crushed rock and asphalt oiled surface; hyd. cem. conc. comb. curbs and gutters. 1911 Act and Bond Act 1915. Pretests March 9.

ALHAMBRA, Cal.—Until 8 p. m., Mar. 2, bids will be rec. to imp. Shorb St., bet. Benito and Marguerita Aves.; 4-in. asph. conc. pave, conc. curbs, gut., walks, 8-in. vit. sewers, m. h., jet. cham. 4-in. wyes and hse. conn.; 1911 act. Cert. check or bond 10%. R. B. Wallace, city clerk. M. H. Irvine, city mgr. and engineer.

SAN JOSE, Santa Clara Co., Cal.—Oakland Sewer Construction Co., 336 15th St., Oakland, at \$7333 awarded const. by council to const. unit of East Intersecting sewer involv. (a) 3990 lin. ft. 14-in. vit. pipe, includ. wye branches, cem. reinforcement around pipe and earth fills, \$1.70 lin. ft.; (b) 9 stand. manholes, \$87.00 each.

HAMPTON

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SAN JOSE, Santa Clara Co., Cal.—Council, John J. Lynch, clerk, declares Inten. to imp. Patterson St., bet. 3rd and 5th Sts., involy. grade; pave with 1½-in. Warrenite-Bit. surface on 3-in. bituminous conc. base; hyd. cem. conc. curbs, gutters and walks; 6-in. hyd. cem. conc. driveways; 8-in. vit. sewers; br. manholes. 1911 Act. & Bond Act 1915. Protests March 16. Wm. Popp, city eng.

POMONA, Cal.—Until 12 m., March 3 bids will be rec. to imp. Towne Ave., bet. Second and Olive Sts.; 6-in. cem. conc. pave, curbs; 1911 Act. T. R. Trotter, city clerk. F. C. Froehde, city engr.

YUBA CITY, Sutter Co., Cal.—Until March 14, 12 noon, bids will be rec. by V. W. Cooley, clerk, Yuba City High School District, to const. conc. walks at school grounds. Cert. check 10% payable to clerk required.

HUNTINGTON PARK, Cal.—Until 8 p. m., March 16, bids will be rec. for 117,232 sq. ft. asph. conc. pave, 10,349 sq. ft. 6-in. cem. conc. gut, 3804 sq. ft. 8-in. cem. conc. gut, 544 ft. curb, 1231 sq. ft. walk, 47 ft. cem. mortar fin. on curb, in Irvington Ave. Plans obtainable from Paul E. Kressly, consulting engr., 722 H. W. Heliman Bldg., Los Angeles. 1911 act. Cert. chk. or bond 10%. H. H. Hunter, city clerk.

SANTA CRUZ, Santa Cruz Co., Cal.—City Eng. H. E. Godegast preparing spec. for asph. macadam pavement in Clinton St., bet. Cayuga and Owen Sts.

RENO, Nevada—Until March 9, 5 p. m., bids will be rec. by J. B. Reese, city clerk, to imp. various sts., involy. 570-000 sq. ft. 3½-in. and 1½-in. asph. conc. pavement; 10,000 sq. ft. patching and replacing old asph. pavement. Cert. chk 10% payable to city req. Plans obtainable from Harry Chism, city engineer, on deposit of \$5, returnable. See encl for bids under official proposal section in this issue.

SAN DIEGO, Cal.—Election will be held March 24 to vote \$150,000 to pave park highways.

OAKLAND, Cal.—Until March 5, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to imp. portions of Holly St., involy. grade pave; const. curbs, gutters and walks. 1911 Act. Cert. chk. 10% payable to city req. Plans on file in office of clerk. W. W. Harmon, city engineer.

SAN JOSE, Santa Clara Co., Cal.—Council, John J. Lynch, clerk, declares Inten. to imp. George St., bet. San Pedro and pt. 153.95 ft. w. involy. grade; pave with 1½-in. Durite asph. conc. surface on 3-in. Durite asph. conc. base; hyd. cem. conc. curbs, gutters and walks; hyd. cem. conc. storm water inlet; 8-in. vit. pipe drains. 1911 Act & Bond Act 1915. Protests March 16. Wm. Popp, city eng.

SAN JOSE, Santa Clara Co., Cal.—Council, John J. Lynch, clerk, declares Inten. to imp. Gregory St., bet. Helen St. and Auzerals Ave., involy. grade; pave with 1½-in. Warrenite-Bit. surface on 3-in. bituminous conc. base; hyd. cem. conc. curbs, gutters and walks; hyd. cem. conc. inlets; 8-in. vit. pipe drains. 1911 Act and Bond Act 1915. Protests March 16. Wm. Popp, city engineer.

PALO ALTO, Santa Clara Co., Cal.—Formation of a sanitary district in North Palo Alto is proposed by M. L. Christensen. A bond issue for \$200,000 will be called to finance sewer improvements. Chas. F. Myster, engineer, Palo Alto, is preparing the plans.

LOS ANGELES, Cal.—Geo. R. Curtis Pav. Co., 2440 E 26th St., awarded cont. by bd. pub. wks. at \$23,052 for imp. Leighton Ave., bet. Vermont and Normandie Aves., involy. conc. pave, asph. conc. wearing surf., Warrentite pave, curb, walk, gut.

SIGNAL HILL, Cal.—Until 8 P. M., Mar. 2, bids will be rec. to imp. Orange Ave., bet. 100 ft. s. of Wardlow Rd. and 630 ft. n. of Spring St. involy. grade, pave, etc. 1915 act. Geo. H. Cooper, city clerk.

SANTA ROSA, Sonoma Co., Cal.—Clark and Henery Const. Co., Chancery Bldg., San Francisco, awarded cont. by council to imp. Carrillo St., bet. Mendocino Ave. and Ripley St. Wheeler St. bet. Santa Rosa Ave. and Brown St., and a ½ 3rd st., bet. Hinton Ave. to pt. 18-ft. n.e. involy. reconstr. existing waterbound macadam surface to form 4-in. foundation and surface with 3-in. Willite process asph. conc. pavement laid in 1-course; const. hyd. cem. conc. curbs and gutters; conc. runways.

NEWPORT BEACH, Cal.—Fleming Constr. Co., 105 N. Park Ave., Pomona, sub. low bid to city at \$183,339 for pave, curbs, water sys. in all sta. on Balboa Island. This firm's bid was irregular inasmuch as the water sys. was a lump sum instead of segregated items as asked for. Paul E. Kressly, 132 H. W. Heliman Bldg., Los Angeles, consulting engr. The bid was: 587,505 sq. ft. 4-in. cem. conc. pave, \$92,825.79 lump sum, 219,873 sq. ft. 6-in. conc. pave \$54,308.63 lump sum, 64,487 sq. ft. cem. walk \$10,640.36 lump sum, 23,797 ft. conc. curb \$13,564.29 lump sum, 7847 ft. 2-in. steel pipe, 6660 ft. 4-in. c.i. pipe, 32-in. gate valves, 28 4-in. gate valves, 38 fire hydrants, 1 type A, 1 type B, connections, 98 type B, 8 serv. connections, 63 type C serv. connections; for lump sum price of \$12,000. Other bids were: Wells & Bressler, Santa Ana, \$184,376.95; Southwest Pav. Co., \$186,408.03; Grunwald & Tudor, \$187,429.32; T. W. Oglesby, \$189,564.76; G. A. Constantine, \$193,511.31; Jas. Martin, \$194,226.47; Geo. Herz Co., \$194,454.12; H. H. Peterson, \$194,984.81; Pioneer Transfer Co., \$195,531.29; Butterfield-Sears Co., \$200,015.33; Gibbons & Reed Co., \$201,718.91; O. U. Miracle, \$204,986.13; Griffith Co., \$205,001.70; Hall-Johnson Co., \$221,510.77; T. W. Oglesby, \$235,500.25; Henry Kaiser, \$235,731.63; Claude Fisher \$255,080.57.

LOS ANGELES, Cal.—Wm. Liddington, 420 E. 60th St., awarded cont. by Bd. Pub. Wks., at \$134,575 to imp. South Park Ave., bet. Slauson and Manchester Sts., involy. conc. pave, oil and roll, curb, walk, sewer, reinf. conc. culv., etc.

W. D. McCray, 416 American Bank Bldg., awarded cont. at \$53,162 to imp. Isleta Dr., bet. Harmon Ave. and Pullman St., involy. conc. pave, curb, walk, gut, vit. storm drain, cem. sewer, reinf. conc. stairways, etc.

SANTA ROSA, Sonoma Co., Cal.—Until March 3, 8 P. M., bids will be rec. by C. B. Reed, city clerk, to imp. following Sts. (separate bids desired on each project):

(Res. 757)—8th St., bet. Wilson and N. W. Pac. R.R. right-of-way and W. 8th St., bet. nr. right-of-way and Hudson St.

(Res. 755)—7th St., bet. Wilson St. and N. W. Pac. right-of-way and Polk St.

(Res. 753)—6th St., bet. Washington and N. W. Pac. R.R. right-of-way.

(Res. 750)—Ellis St., bet. Santa Rosa Ave. and S. Davis St.

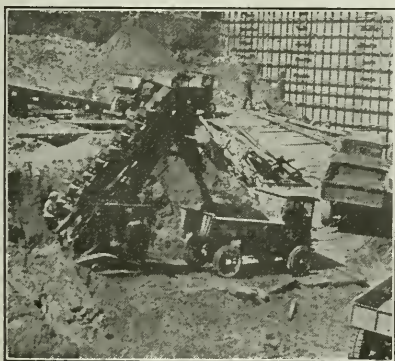
All by grading; reconstr. existing waterbound macadam surface to form 4-in. waterbound macadam base and surface with 1-in. Willite process asph. pavement; construct conc. hyd. cem. conc. curbs and gutters; galv. corr. iron part circle culverts and conc. bases. Cert. check 10% payable to city req. Plans on file in office of clerk. Paul Green, city eng.

POMONA, Cal.—Until 12 M., Mar. 10, bids will be rec. to imp. 5th Ave., bet. Garey Ave. and W. city limits; 6-in. conc. pave, curbs, 7 reinf. conc. culverts, grade; 1911 act. T. R. Trotter, city clerk.

REDWOOD CITY, San Mateo Co., Cal.—Election will be called in March to vote bonds of \$7000 to finance const. of curbs and walks in city park bounded by Warren, Standish and Howland Sts., in north section of city and \$1000 for walks around Native Daughters' Park.

CORONADO, Cal.—Pioneer Truck Co. 954 3rd St., San Diego, awarded cont. by city at 15 2/3¢ sq. ft. for 193,994 sq. ft. 4-in. cem. conc. pave, in 20 alleys in Coronado. Est. \$35,000.

Barber Greene Model 42 Loader



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- North Beach Auto Hauling Co.
- Arthur Hess
- Oakland Paving Co.
- California Highway Commission
- Bates and Borland
- And 20 others
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SANTA JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, clk., declares intent, to imp. Patterson St., bet. 3rd and 5th Sts., involv. grade; pave with 1½-in. Warrenite-Bit surface on 3-in. bitum. conc. base; hyd. cem. conc. curbs gutters walks and alley driveways; 8-in. vit. pipe sanitary sewer; 2 br. manholes; 8-in. lateral drains. 1911 Act and Bond Act 1915. Protests March 16. Wm. Popp, city eng.

SANTA ANA, Cal.—Until 7:30 p. m., Mar. 2, bids will be rec. to imp. Hesperian St., bet. w 1st and W 5th Sts., 39,273.43 sq. ft. 5-in. conc. pave, \$1014.83 ft. curb, 4321.06 sq. ft. 3½-in. conc. walk, 280 sq. ft. 6-in. conc. driveway walk; 1915 act. E. L. Vegeley, city clk.

SANTA JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, clerk, declares intent to imp. Geronimo St., bet. San Pedro and pt. 7523.55 west involv. grade; pave with 1½-in. Durite asph. conc. surface on 3-in. Durite asph. conc. base; hyd. cem. conc. curbs, gutters and walks; 1 hyd. cem. storm water inlet; 8-in. vit. pipe drains. 1911 Act & Bond Act 1915. Protests March 16. Wm. Popp, city eng.

EUREKA, Humboldt Co., Cal.—Mercer-Praser Co., Eureka, at \$8.70 lin. ft. awarded cont. by council to const. 206 ft. 30-in. conc. storm sewer at Brett and 4th Sts.; engineer's estimate, \$3.60 lin. ft.

SAN ANSELMO, Marin Co., Cal.—Until March 16, 8 P. M., bids will be rec. by Arthur W. Studley, town clerk to imp. Redwood Rd. bet. San Anselmo and Floribel Ave., involv. 800 cu. yds. grading excavation; 19,500 sq. ft. grading surface; 2400 lin. ft. conc. curb and gutter; 19,300 sq. ft. asph. conc. pavement; 2050 cu. ft. conc. in walls; 300 lin. ft. 6-in. vit. pipe sewer; 4 manholes; 1 lamp post; 2 catch basins; 67 lin. ft. 10-in. corr. iron culvert. 1911 Act and Bond Act 1915. Cert. check 10% payable to town rec. Plans obtainable from Town Eng. J. J. Jessup.

HUNTINGTON BEACH, Cal.—Geo. M. Souter, 410 9th St., Huntington Beach, awarded cont. by city at \$25,359 to imp. 7th St., bet. Ocean Ave. and Main St., involv. 1½-in. Topeka surf. on 3½-in. asph. conc. base, conc. walks, 10-gauge corr. gal. iron curb, ornamental lights (23 metal posts).

BURBANK, Cal.—Bids rec. by city to const. laterals, sewers, etc., covering about 96 pipe bks., bet. Alameda and Walnut Aves., and bet. 3rd and 11th Sts., involv. (1) 98,740 ft. 8-in. vit. pipe, earth excav. and laying; (2) 3000 ft. 8-in. vit. pipe, rock excav. and laying; (3) 2515 ft. 10-in. vit. pipe, excav. and laying; (4) 3228 ft. 8x6-in. vit. wyves and tee-branches; (5) 40 ft. 10x6 in. wyves and tees; (6) 7200 ft. 6-in. vit. hse sewers; (7) 232 m. h.; (8) 60 m. h. with Burns automatic sewer flusher, were:

Thos. Haverty—(1) \$1.21; (2) \$3; (3) \$1.39; (4) \$3.67; (5) \$4.43; (6) \$1.88; (7) \$100 ea.; (8) \$200 ea.
Downer & Mero—(1) \$1.87; (2) \$4; (3) \$2; (4) \$1.60; (5) \$1.75; (6) \$1.98; (7) \$100; (8) \$124
Leo Miletich—(1) \$1.70; (2) \$9.96; (3) \$1.70; (4) \$5.25; (5) \$5.25; (6) \$1.10 (7) \$1.25; (8) \$200
Robt. Metcalf—(1) \$1.025; (2) \$4.176; (3) \$1.15; (4) \$3; (5) \$3.42; (6) 97c; (7) \$75; (8) \$140.

W. C. Hickey—(1) \$1.20; (2) \$2.30; (3) \$1.30; (4) \$1.25; (5) \$1.60; (6) \$1.50; (7) \$90; (8) \$180
Gibbons & Reed Co.—(1) \$1.37; (2) \$2.50; (3) \$1.48; (4) \$3.75; (5) \$4.40; (6) \$1.12; (7) \$80; (8) \$2.10
Jamea Construction Co.—(1) \$1.26; (2) \$3.30; (3) \$1.38; (4) 80c; (5) \$1.05; (6) \$1.41; (7) \$50; (8) \$123.

Gass-Oakley Co.—(1) \$2.20; (2) \$6.50 (3) \$4; (4) \$2; (5) \$2.50; (6) \$1.70; (7) \$80; (8) \$100.

Martin G. Brklich—(1) \$1.10; (2) \$3; (3) \$1.20; (4) \$1; (5) \$1; (6) \$1.10; (7) \$50; (8) \$145.

Chulak & Bebek—(1) \$1.12; (2) \$2; (3) \$1.32; (4) 80c; (5) \$1; (6) 95c; (7) \$76; (8) \$150.

Bids recd. by city Engr. A. J. Rose for report.

SANTA ROSA, Sonoma Co., Cal.—Supervisors will purchase rights of way to eliminate sharp curves on Santa Rosa-Healdsburg highway. The state highway commission has appropriated \$300,000 to reconstruct this stretch of road.

FRESNO COUNTY, Cal.—Until Mar. 23, 2 P. M., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to widen with Port. cem. conc. shoulders 5.9 mi. in Fresno county, bet. point 2 mi. north of Fresno and Herndon. See call for bids under official proposal section in this issue.

SAN JOSE, Santa Clara Co., Cal.—Until March 16, 11 a. m., bids will be rec. by Henry A. Pfister, county clerk, to imp. Pershing Ave., in Supervisor Dist. No. 4. Plans on file in office of clerk and obtainable of \$1. Robt. Chandler, county surveyor.

SAN JOSE, Santa Clara Co., Cal.—Until March 16, 11 a. m., bids will be rec. by Henry A. Pfister, county clerk, to imp. Alviso and Milpitas rd. in Supervisor Dist. No. 3. Plans on file in office of clerk and obtainable from County Surveyor Robt. Chandler on charge of \$1.

VENICE, Cal.—Until 8 p. m., March 3 bids will be rec. to grade, asph. conc. pave, sewer laterals, m.b. etc. in Crestmore and Angelus Cts. 1911 act. Cert. check or bond 10%. T. H. Hanna, city clerk.

VENTURA, Cal.—Supervisors plan to establish county plant for handling Warrenite pave.-material. They intend to surf. county concr. roads.

OAKLAND, Cal.—Until March 5, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to const. cem. conc. walks in portions of Allendale Ave., Nicol Ave., E-15th and E-55th Sts. 1911 Act. Cert. check 10% payable to city rec. Plans on file in office of clerk.

SAN LUIS OBISPO, Cal.—Representatives from San Luis Obispo, Cambria, Cayucos and Monterey plan \$200,000 road imp. on San Simeon-Carmel highway; county to pay \$150,000.

ARCADIA, Cal.—Until 8 p. m., March 4, bids will be rec. for oil mac. pave. on 10th Ave., Mayflower, Valnet, Walnut and Holly Sts. Plans at office of G. G. Meade, city clerk. Cert. check or bond 10%.

ALAMEDA, Alameda Co., Cal.—Council, W. E. Varcoe, clerk, declares intent. (76) to imp. portions of Calhoun St., involv. grade and pave; curbs, gutters and corr. iron culverts. 1911 Act. Protests March 17.

CORONADO, Cal.—Petition filed for oil mac. pave. in all sts. of Coronado e of Orange Ave., est. \$125,000. T. J. Allen, city mgr. and engr.

VENICE, Cal.—Owing to error in describing assessment dist. new proceedings will have to be started for pave. on Leona Blvd., bet. Washington Blvd. and Central Blvd. Fry Bros., of Long Beach, were low bidders at \$139,005.59 Feb. 2. H. D. Chapman, city eng.

GLENDALE, Cal.—Council declares intent, to imp. Lake St., bet. s.w. extension of Sonora Ave. and 150 ft. nw of Allen Ave., and portions of Flower St., Allen Ave., Irving Ave., Raymond Ave. 1½-in. natl. pave. on 3½-in. asph. conc. base, 1½-in. asph. conc. pave. on 2½-in. asph. conc. base, 1½-in. natl. pave. on 6-in. cem. conc. base, 1½-in. natl. pave. on 2½-in. asph. conc. base, 4-in. class B cl. water pipe, 8-in. vit. sewer culv. reinf. conc. culv; 1915 act. A. J. Van Wie, city clerk.

OAKLAND, Cal.—Until March 5, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to imp. portions of Holly St., involv. grade and pave; curbs, gutters and walks. 1911 Act. Cert. check 10% payable to city rec. Plans on file in office of clerk.

SAN JOSE, Santa Clara Co., Cal.—Until March 16, 11 a. m., bids will be rec. by Henry A. Pfister, county clerk, to imp. Fremont Ave. in Supervisor Dist. No. 4. Plans on file in office of clerk and obtainable from County Surveyor Robt. Chandler on charge of \$1.

CORONADO, Cal.—Council declares intent, to grade and conc. pave in alley in bks 35, 47, 70, 85, 89 and 111. Coronado Beach, So. Island; grade and conc. pave in alleys in bks 106, 107, 108, 109, 119, 120, 121, 122, 123, 124, 144 and 145. Coronado Beach, So. Island; grade and conc. pave in bks. 66, 67 and 68. Coronado Beach, So. Island; all 1911 act. W. Tilden Clark, city clerk.

SAN JOSE, Santa Clara Co., Cal.—San Jose Paving Co., San Carlos and Dupont Sts., San Jose, awarded contracts by council to imp:

Park Ave., bet. Delmas Ave. and S. P. Co. R.R. right-of-way and portion of Gifford Ave., at Park Ave., involv. grade; pave with 1½-in. Warrenite Bit, surface on 3-in. bitum. conc. base; hyd. cem. conc. walks, curbs and gutters; 6-in. hyd. cem. conc. alley driveways; 7 hyd. cem. storm water inlets; 8-in. vit. pipe drains; 10-in. vit. pipe storm drain; br.manholes.

San Augustine St., bet. San Pedro and Autumn Sts., involving grading; pave with 1½-in. Warrenite-Bit surface on 3-in. bitum. base; hyd. cem. curb gutters and walks, hyd. cem. concrete storm water inlets; 8-in. vit. pipe drains.

NEVADA STATE—J. P. Holland, 540 Brannan St., San Francisco, at \$96,827 awarded cont. by State Highway Commission to grade and const. culverts in Washoe county bet. Vista and Hafed. Other bids were: E. Schelling, Los Angeles, \$95,370; John Hampshire, Grants Pass, Ore., \$99,737; Palmer & McBryde San Francisco, \$106,360; Walter M. Willets, San Francisco, \$117,751; Morrison-Knudsen, Boise, Idaho, \$117,823; Blumenkranz and Vernon, Stockton, \$126,307; Tieslau Bros., Berkeley, \$127,261; Lowry, Haiken & O'Connor, Floriston, Calif., \$129,958; D. McDonald, Sacramento, \$132,063; Isbell Const. Co., Verdi, Nevada, \$132,838; Dunn and Baker, Hornbrook, Calif., \$136,752; Bishop and Brooks, Sacramento, \$148,487; Union Const. Co., Ogden, Utah, \$156,546; Wasatch Grading Co., \$172,603

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TORRANCE, Cal.—Plans being completed to imp. residential dist. City Engr. J. J. Jessup.

SAN ANSELMO, Marin Co., Cal.—Pacific States Construction Co., Call Bldg., San Francisco, at \$3863 awarded cont. by town trustees to imp. Rowland Ave. A. G. Ralsch, San Francisco, only other bidder at \$5308. Unit bid of Pacific States is grading, excavation, \$.95 cu. yd.; grade, surface, \$.035 sq. ft.; pave, \$.24 sq. ft.; curb and gutter, \$.120 sq. ft.; 6-in. vit. pipe, \$.120 lin. ft.; 8-in. do., \$.35 lin. ft.; 10-in. corr. iron pipe drain, \$.250 lin. ft.; conc. and corr. iron culvert, reconstructed, \$.4 lin. ft.; catchbasins, \$.55 each; sewer manholes, \$.55 ea.; lamp-holes, \$.15 each.

SANTA ROSA, Sonoma Co., Cal.—Council, C. R. Reid, clerk, declares intent to imp. Benton St., bet. Mendocino and Ripley Sts., involv. grade; pave with 2-in. Warrenite-Blt. surface on 4-in. crushed rock base; conc. curbs and gutters. 1911 Act. Protests March 17. Paul Green, city engineer.

NEWPORT BEACH, Cal.—Fleming Constr. Co., 105 N. Park Ave., Pomona, awarded cont. by city at \$183,339 for 4-in. concr. pave, 66-in. concr. pave, water sys. compl., etc., to imp. all street in Balboa Island. E. C. Kressley, 732 H. W. Hellman Bldg., Los Angeles, consulting engineer.

ONTARIO, Cal.—Until 8 p. m. Mar. 2, bids will be rec. for 8-in. vit. pipe sewer compl. in Berlyn Ave. bet. D and E Sts., and in portions of other sts.; 1911 act.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, clerk, declares intent to imp. Gregory St., bet. Helen St. and Auzaerai Ave., involv. grade; pave with 1½-in. Warrenite-Blt. surface on 3-in. bitum. conc. base; hyd. cem. curbs, gutters and walks; 2 hyd. cem. conc. inlets; 8-in. vit. pipe drains. 1911 Act & Bond Act 1915. Protests March 16. Wm. Popp, city eng.

SANTA CRUZ, Santa Cruz Co., Cal.—Until March 12, 9 A. M., bids will be rec. by S. A. Evans, city clerk, to imp. Pennsylvania Ave., bet. Sequel Ave. and Broadway involv. \$6,511 sq. ft. grading; 46,511 sq. ft. 5-in. conc. pavement; 23 lin. ft. conc. curb; 265 lin. ft. 4-in. sewer laterals; 14 handhole traps; 43 lin. ft. 5 9/16x18-in. corr. metal driveway culvert. 1911 Act. Cert. check 10% payable to city req. Plans obtainable from H. E. Godegast, city engineer.

BAKERSFIELD, Kern Co., Cal.—Until March 13, 7:30 P. M., bids will be rec. by W. F. Whitaker, Sec'y. Board of Education, to grade and pave north half of 24th St., bet. O and P Sts. Cert. check 10% payable to Sec'y. req. Plans obtainable from office of Bd. of Education.

LOS ANGELES, Cal.—Geo. H. Oswald 366 E 58th St., sub. low bid to pub. wks. to imp. Marine Ave., bet. Anaheim and A Sts., involv. grade at \$2000; 139,269 sq. ft. 2-in. surf. on 6-in. conc. base 22.4c, 6819 lin. ft. curb 50c, 30,477 sq. ft. walk 15c, 6894 sq. ft. comb. gut. 25c, storm drain 2750, 1221 lin. ft. hse. sewers \$1.40.

SAN JOSE, Santa Clara Co., Cal.—Until March 16, 8 p. m., bids will be rec. by John J. Lynch, city clerk, to imp. Royal St., bet. Auzaerai Ave. and San Carlos St., involv. grading; pave with 1½-in. Warrenite-Blt. surface on 3-in. bituminous base; hyd. cem. curbs, gutters and walks. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Wm. Popp, city engineer.

ALHAMBRA, Cal.—Council declares intent to imp. San Marino Ave., bet. Wilson Ave. and 8th St.; Asph. concr. pave, curb, gut. walk; 1911 act. R. B. Wallace, city clerk.

SAN FRANCISCO—A. E. Hennessy, 724 Sharon Bldg., at \$34,092 awarded cont. by Bd. Pub. Wks. to imp. De Long St., bet. Orizaba and Liebig Sts., etc., involv. 6500 cu. yds. cut, \$.933 cu. yd.; 230 lin. ft. 12-in. sewer, \$.250 lin. ft.; 14 twelve-inch wye branches, \$.256 ea.; 1 manhole, \$100; 5 sets of conc. step, \$600 (lump sum); 13 catchbasins, \$100 ea.; 400 lin. ft. 10-in. culvert, \$.180 lin. ft.; 4788 lin. ft. conc. curb, \$.1 lin. ft.; 2877 sq. ft. art. stone walks, \$.20 sq. ft.; 11,690 sq. ft. conc. pave, \$.306 sq. ft.; 62,000 sq. ft. asph. conc. pavement, \$.253, sq. ft.

SANTA BARBARA, Cal.—East side Drainage project will comprise approx. 16,000 lin. ft. pipe of from 18 to 54-in. diam. Est. \$100,000. Geo. D. Morrison, city engineer.

SANTA ANA, Cal.—Council declares intent to imp. N Baker St., bet. W. 8th St. and W. Washington Ave.; 5-in. cem. concr. pave, curb, hse. sewers; 1911 and 1915 acts. E. L. Vegeley, city clerk.

WATTS, Cal.—Council declares intent, for 6-in. concr. pave, conc. walks, etc., in Melvin Ave., bet. Shorb and Main Sts., and in E. Grand Ave., bet. Melvin Ave. and 20th e. e. 1911 act. Sarah A. Smith, city clerk.

TUCSON, Ariz.—Council declares intent to const. reinf. concr. culv. of 2 compartments, each 18x10 ft., with c. b. m. h., etc., in arroyo culvert right-of-way and certain Sts. and alleys in the vicinity. Of the total \$75,000 will be paid by the city clerk. E. C. Dietrich, city engineer.

HAWTHORNE, Cal.—Council declares intent to imp. Gale Ave., bet. city limits and Raymond Ave.; 1½-in. Willite pave on 2½-in. asph. concr. base, with 2-in. disint. grant. cushion, class "A" curbs, 2-ft. gut. walks; 1911 and 1915 acts. S. V. Fraser, city clerk.

CORNING, Tehama Co., Cal.—City votes bonds of \$20,000 to finance paving street intersections.

ALHAMBRA, Cal.—Council declares intent to imp. under 1911 act: Monterey St., bet. Pine St. and Huntington Dr.; 2½-in. oil mac. pave, 8-in. vit. sewers, curbs, gut.; Curtis Ave., bet. Commonwealth Ave. and Mission Rd.; 2½-in. oil mac. pave, curb, gut. walk.

MONROVIA, Cal.—Council declares intent to imp. Palm Ave., bet. Violet and Mayflower Aves. and portions of other Sts.; Curb, gut. walk, concr. swales, sewer laterals; 1911 act. Lewis P. Black, city clerk.

POMONA, Cal.—City Eng. F. C. Froehde plans repair on 5 mi. of streets in s. w. section; grade, gravel and oil.

CORONADO, Cal.—Pioneer Truck Co., 954 3rd St., San Diego, awarded cont. by city at 15.67c sq. ft. for 193,994 sq. ft. 4-in. cem. concr. pave. in 20 alleys in Coronado. \$35,000.

LOS ANGELES, Cal.—Petition filed with city to imp. approx. 20 mi. of Sts., representing 100,000 lin. ft. frontage in Sawtelle. Est. \$500,000.

OAKLAND, Cal.—Council authorizes imp. of E-10th St., bet. Fallon and Second Ave., involv. paving, const. of bridge over outlet of Lake Merritt; est. cost, \$60,000.

MONTEREY, Monterey Co., Cal.—City Eng. H. D. Severance preparing spec. to grade and pave 11 streets in New Monterey section; est. cost, \$80,000.

LOS ANGELES, Cal.—Thos. Haverty Co., 8th and Maple, sub. low bid to pub. wks. at \$20,790 for sewer in Lakewood Ave., bet. Glendale Blvd and Armstrong Avenue.

RICHMOND, Contra Costa Co., Cal.—City Eng. E. A. Hoffman preparing spec. to imp. Spring St., bet. Cutting Blvd. and 29th St. and Johnson Ave., bet. 29th and Spring St.; asph. pave; concr. curbs, gutters and walks.

EL CERRITO, Contra Costa Co., Cal.—Town Eng. Ross L. Calver preparing spec. to imp. portions of Alice, Kearney Union, Lake and Hill Sts.; asph. conc. base with Warrenite surface.

RIVERSIDE, Cal.—Until 10 a. m. March 9, bids will be rec. by W. L. Carlson, county purchasing agent, for 75,000 gal road oil, having 55% asph. content, f. o. b. tank cars. Bids to state when delivery can be made.

SAN FRANCISCO—A. E. Hennessy, 724 Sharon Bldg., at \$64,779 awarded cont. by Bd. Pub. Wks. to imp. Judah St., bet. 21st and 41st Ave., involv. 33,574 cu. yds. cut, \$.10 cu. yd.; 34,983 cu. yds. fill, \$.30 cu. yd.; 5234 lin. ft. conc. curb, \$.1 lin. ft.; 31 br. catchbasins \$100 ea.; 735 lin. ft. 10-in. culvert, \$.1 lin. ft.; 2050 lin. ft. 8-in. sewer \$1.50 lin. ft.; 240 lin. ft. 12-in. sewer \$1.50 lin. ft.; 135 lin. ft. 15-in. sewer \$1.50 lin. ft.; 15 br. manholes \$100 ea.; 4623 sq. ft. art. stone walks \$.10 sq. ft.; 148,491 sq. ft. asph. conc. pavement \$.25 sq. ft.; 135 wye branches \$1 each.

SANTA CRUZ, Santa Cruz Co., Cal.—L. J. Byrne, Santa Cruz, awarded cont. by council at \$67,220 to const. sewer in portions of Monterey St., involv. 1 manhole, \$.55; 47,676 lin. ft. 6-in. sewer pipe, \$.123 lin. ft.; 16 6x4-in. wye branches, \$.45 ea.

SANTA CRUZ, Santa Cruz Co., Cal.—Council, S. A. Evans, clerk, declares intent. (No. 338-D) to imp. Clinton St., bet. Cayuga and Owen St., involv. grade; pave with 1-in. asph. macadam surface on 1½-in. waterbound macadam base; hyd. cem. concr. curbs and gutters; vit. clay lateral sewers; conc. catchbasins; part circle corr. metal conc. culverts. 1911 Act. Protests March 12. H. E. Godegast, city eng.

STOCKTON, San Joaquin Co., Cal.—E. A. Burns, Stockton, awarded cont. by council to sewer Pershing Ave., involv. 860 lin. ft. 4-in. pipe, includ. curves, \$.58 lin. ft.; 628 lin. ft. 6-in. pipe includ. wyes, \$.70 lin. ft.; 2 flusher manholes, \$100 ea.

STOCKTON, San Joaquin Co., Cal.—J. E. Johnston, Stockton, awarded cont. by council to imp. Walnut St. bet. San Joaquin and McClood Addition, involv. 871 cu yds cut, \$.6 cu yd.; 50 cu yds fill, \$.40 cu yd; 555.57 lin. ft. comb curb and gutter, \$.105 lin. ft.; 3104.90 sq ft walks \$.20 sq. ft.; 9765.12 sq ft 4-in crusher run rock base with 2-in asph conc surface, \$.18 sq. ft.; 230 lin ft 4-in vit clay pipe with curves, \$.90 lin ft; 362.42 lin ft 6-in vit clay pipe with wyes, \$.110 lin ft.; one 4-ft dia manhole, \$.90, and flush tank, \$110.

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Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.	810	Christie	Johnson	11500
758	Diestel	Owner	8000	811	Giraud	Vogt	9923
759	Primo	Volter	6000	812	Coleman	Owner	16000
760	Gillogley	Owner	7000	812	Associated	Owner	1500
761	Oppenheimer	Miller	15000	813	Elkington	Owner	4000
762	Clancy	Owner	120000	814	Goffery	Kronquist	4000
763	Johnson	Owner	30000	815	Sullivan	Owner	3000
764	Chew	Stevens	44869	816	Johnson	Owner	8000
765	Hunt	Helbing	55000	817	Kallander	Carr	8000
766	Conlin	Owner	14000	818	Tursburg	Bredlow	3500
767	Stark	Rednall	7665	819	Helbing	Helbing	1000
768	Sheehan	Byrne	3000	820	Hartzell	Owner	10500
769	Steinauer	Meinberger	8500	821	Wilkie	Owner	10000
770	Strand	Novelty	1000	822	McClenahan	Owner	16000
771	Winter	Elernan	2500	823	Meyer	Owner	18000
772	Nelben	Erickson	3800	824	Meyer	Owner	20000
773	McKnight	Owner	6000	825	Roman	Varney	8962
774	Guasaglia	Owner	1500	826	McCabe	Owner	3000
775	Guasaglia	Owner	1200	828	Jerger	Pillars	1500
776	Ripley	Erickson	3900	828	Van Dyke	Owner	5000
777	Irvine	Boyer	1394	829	Guerin	Coggins	1000
778	Schilling	Fratessa	5000	830	Bardzinski	Anderson	1200
779	Crocker	Owner	3800	831	Borge	Owner	7000
780	Senn	Sorbi	3000	832	Breckwoldt	Zupar	2800
781	Coombs	Ellis	6000	833	Bernell	Owner	9000
782	Hargrave	Owner	3800	834	Donaldson	Owner	3500
783	Crocker	Owner	4500	835	Lakvalka	Brymnner	2800
784	Hargrave	Owner	3950	836	Monihan	Owner	3000
785	Perry	Owner	7000	837	Meltzer	Thorlison	8000
786	Magnuson	Owner	6000	838	Welter	Owner	4000
787	Armanini	Sorbi	3000	839	Grasso	Varney	5000
788	Linn	Moller	2000	840	Fisher	Owner	3000
789	Sacchetti	Owner	6000	841	Monihan	Owner	4000
790	Witbeck	Owner	1000	842	Johnson	Owner	2500
791	Wilkie	Owner	3000	843	Leigh	Owner	8000
792	Hughes	Frank	1045	844	Canepa	Sbarboro	8000
793	Moneta	Arnott	15000	845	Janssen	Owner	8000
794	Allred	Owner	15000	846	Lloyd	Buschke	4000
795	Allred	Owner	12000	847	Hall	Owner	3000
796	Golden	Owner	125000	848	Weinberg	Wallen	8000
797	White	Wagner	300000	849	Robinson	Owner	7000
798	Ellis	Martin	13658	850	Puccinelli	Sbarboro	8000
799	Holt	Martin	18,000	851	Lawson	Owner	25000
800	Olson	Owner	12000	852	Christiansen	Owner	16000
801	Gawthorne	Owner	8000	853	Twenty-One	Quandt	200,000
802	Gawthorne	Owner	12000	854	Pacific Tel.	Monson	70000
803	Y. M. C. A.	Healy	64970	855	Stella	Dalbon	15,750
804	Oxdaal	Owner	3000	856	Sanitary	Hjul	18000
805	Isaacson	Owner	3200	857	Discher	Olson	13800
806	Same	Same	3500	858	Comacho	Kopfer	1785
807	Moneta	Arnott	9000	859	Andres	Arras	5960
808	Tong	Stevens	48519	860	S. F.	Smith	348
809	Meyer	Ingram	12008	861	F. G. & E.	Banks	....

FLATS.
(758) SW WALDO AND LEAVEN-
worth. Two-story and basement
frame flats (2).
Owner—John Diestel, 248 Russ Bldg.
Architect—None. \$8000

DWELLINGS.
(759) E ALLISON 100 125 S CROSS.
Two one-story and basement frame
dwellings.
Owner—D. Primo, 238 Allison Ave.
Architect and Contractor—E. Volter.
\$3000 each

FLATS.
(760) E SAN JOSE AVE 357 N 29TH.
Two-story and basement frame
(2) flats.
Owner—J. W. Gillogley, 745 San Jose
Ave.
Architect—None. \$7000

FLATS.
(761) N PALBOA 125 153-6 W 26TH
Ave. Two two-story and basement
frame flats (2 flats in each bldg.).
Owner—James Oppenheimer, 3055 Pa-
cific Ave.
Architect—None.
Contractor—R. Miller, 5637 California
St. \$8000 each

APARTMENTS.
(762) SW OCTAVIA AND SACRAMEN-
to streets. Six-story and basement
Class C (24) apartments.
Owner—D. J. Clancy, 275 Turk St.
Architect — Baumann & Jose, 251
Kearny St. \$120,000

(763) NW GOUGH AND FRANCISCO.
Three-story and basement frame
(15) apartments.
Owner—Chas. A. Johnson, 1905 La-
guna St.
Architect — Baumann and Jose, 251
Kearny St. \$30,000

STORES, ETC.
(764) N SACRAMENTO 68-5 W KEAR-
ny. Two-story and basement
brick stores, offices and lofts.
Owner—Dr. Ng Poon Chew, Ng Lam
and Wong Tong, 809 Sacramento
St.
Architect—A. R. Denke, 216 Dalziel
Bldg., Oakland.
Contractor—W. J. Stevens, 180 Jessie
St. \$44,869

APARTMENTS.
(765) W HYDE 62-6 N EDDY. FIVE-
story and basement reinforced
concrete (20) apartments.
Owner—M. A. Hunt, 1332 Lombard St.
Architect and Contractor—The Helin-
g Co., 1332 Lombard St. \$55,000

STOCKHOLDERS AUXILIARY CORP.

INSURANCE

FIRE
SURETY BONDS
CASUALTY

PHONE DOUGLAS 6000

550 MONTGOMERY ST.

SHOP.
(766) N HAYES 164 E VAN NESS Ave. One-story Class C shop.
Owner—Jas. Conlin Estate Co., care architect.
Architect—O'Brien Bros., Inc., 315 Montgomery St. \$14,000

FRAME BLDG.
(767) E DIVISADERO 102-6 N Filbert. All work for 2-story 6-room frame bldg. with garage.
Owner—Dr. Bertha W. Stark, 2598 Filbert St., S. F.
Architect & Contractor—W. W. Rednall, 2500 Filbert St., S. F.
Filed Feb. 19, 1925. Dated Feb. 16, 1925.
Frame up \$3,915
Plaster on 1915
Completion 1915
Usual 35 days 1920
TOTAL COST, \$7,665
Bond, \$3832. Sureties, H. Freese and W. F. Holmes. Forfeit, \$3.00 per day. Limit, 100 days. Plans and specifications filed.

REBUILDING
(768) 117 ALPINE TERRACE, E Alpine Terrace 100 S Duboce Ave. All work for rebuilding (fire damage).
Owner—Josephine T. Sheehan, 117 Alpine Terrace, S. F.
Architect—None.
Contractor—J. E. Byrne, 2142 Howard St., S. F.
Filed Feb. 19, 1925. Dated Feb. 14, 1925.
Roof on \$ 500
White coat plaster on 1000
Completion 750
Usual 35 days 750
TOTAL COST, \$3,000
Bond, \$1500. Sureties, Globe Indemnity Co. Forfeit, none. Limit, 50 days. Plans and specifications filed.

STORES
(769) N McALLISTER 150 E Octavia. All work for 1-story frame (3) stores.
Owner—Anton Steinauer.
Architect—None.
Contractor—H. S. Meinberger, 653 15th Ave., S. F.
Filed Feb. 19, 1925. Dated Feb. 17, 1925.
Rough frame up \$2500
Completed 6000
TOTAL COST, \$8500
Bond, sureties, forfeit, none. Limit, 80 days. Plans and specifications filed.

ALTERATIONS
(770) 965 MARKET STREET. Remove present swinging electric sign and install swinging changeable electric letter sign and rearrange marquee electric sign.
Owner—Strand Theatre, 965 Market St., San Francisco.
Architect—None.
Contractor—Novelly Electric Sign Co., 435 Turk St., S. F. \$1000

(771) E ANDOVER 75 S Tompkins. 1-story and basement frame dwelling.
Owner—Kathrina Winter, 507 Andover St., San Francisco.
Architect—None.
Contractor—Jacob Bierman, 154 Highland Ave., S. F. \$2500

DWELLING
(772) W CHENERY 325 N Randall. 1-story and basement frame dwlg.
Owner—N. Nielsen, 1828 Church St., San Francisco.
Architect—None.
Contractor—Henry Erickson, 1825 Church St., S. F. \$3800

DWELLINGS
(773) N CASSANDRA COURT 78 & 103 W Whittier. Two 1-story and basement frame dwellings.
Owner—W. R. McKnight, 34 Whittier St., San Francisco.
Architect—None. \$3000 each

ALTERATIONS
(774) N GREENWICH 105 W Steiner. Underpin dwelling; concrete work etc.
Owner—G. B. Guasaglia, 3118 Scott St., San Francisco.
Architect—None. \$1500

ALTERATIONS
(775) S STEINER PLACE 105 W Steiner St. Underpin dwelling; concrete work, etc.
Owner—G. B. Guasaglia, 3118 Scott St., San Francisco.
Architect—None. \$1200

DWELLING
(776) N ROLPH 230 E Athens. 1-story and basement frame dwelling.
Owner—William and Jessie Ripley, 463 Rolph St., S. F.
Architect—None.
Contractor—Henry Erickson, 1825 Church St., S. F. \$3000

ALTERATIONS
(777) 2421 PIERCE STREET. Erect partitions for bath room in residence.
Owner—James Irvine, 2421 Pierce St., San Francisco.
Architect—Quandt and Bros., Humboldt Bank Bldg., S. F.
Contractor—Boyer & Sons, 2407 California St., S. F. \$1394

DWELLING
(778) W SAN BRUNO AVE. 50 S Olmstead. 2-story and basement frame dwelling.
Owner—John Schilling, 2817 San Bruno Ave., San Francisco.
Architect—None.
Contractor—Joseph S. Fratessa, 890 Girard St., S. F. \$5000

DWELLING
(779) W DRAKE 171-5 N Winding Way. 1-story and basement frame dwelling.
Owner—Crocker Estate Co., 525 Crocker Bldg., S. F.
Architect—None. \$3800

DWELLING
(780) W PARIS 160 N Geneva. 1-story and basement frame dwelling.
Owner—J. G. Sen, care contractor.
Architect—None.
Contractor—A. Sorbi, 224 Russia St., San Francisco. \$3000

FLATS
(781) N TURK 100 W Willard. 2-story and basement frame (2) flats.
Owner—Mrs. John Coombs, 502 8th Ave., San Francisco.
Architect—None.
Contractor—Chas. E. Ellis, 484 6th Ave., San Francisco. \$6000

DWELLING
(782) W VICTORIA 200 N Garfield. 1-story and basement frame dwelling.
Owner—E. J. Hargrave, 1106 Laguna Ave., Burlingame.
Architect—None. \$3800

DWELLING
(783) SW DRAKE & PRAGUE STS. 1-story and basement frame dwelling.
Owner—Crocker Estate Co., 525 Crocker Bldg., San Francisco.
Architect—None. \$4500

DWELLING
(784) S GRAFTON AVE. 100 E Brighton. 1-story and basement frame dwelling.
Owner—E. J. Hargrave, 1106 Laguna Ave., Burlingame.
Architect—Plans by owner. \$3950

DWELLING
(785) E EIGHTH AVE. 246 S Linares. 2-story and basement frame dwelling.
Owner—Fred K. Perry, 853 41st Ave., San Francisco.
Architect—None. \$7000

FLATS
(786) S PAGE 156-6 E Steiner. 2-story and basement frame (2) flats.
Owner—Marquess and Peterson, 175 Vasquez Ave., S. F.
Architect—None. \$6000

DWELLING
(787) W PARIS 175 N Russia. 1-story and basement frame dwelling.
Owner—Giacomo Armanini, care contractor.
Architect—None.
Contractor—A. Sorbi, 224 Russia Ave., San Francisco. \$3000

ALTERATIONS
(788) 905 CLEMENT STREET. Rearrange store and construct 1/2 sto. addition.
Owner—Edward P. Linn, 2801 Sacramento St., S. F.
Architect—None.
Contractor—R. W. Moller, Call Bldg., San Francisco. \$2000

FLATS
(789) N HERMAN 156-3 W Webster. 2-story and basement frame (2) flats.
Owner—Luigi Sacchetti, 45 Germana Ave., S. F.
Architect—None. \$6000

ALTERATIONS
(790) N CONCORD 241-6 E Mission. Underpinning; concrete floor and foundation.
Owner—Geo. W. Witbeck, 3066 22nd St., San Francisco.
Architect—None. \$1000

DWELLING
(791) N LIBERTY 130 W Sanchez. 1-story and basement frame dwlg.
Owner—A. H. Winkle, 1101 Dolores St., San Francisco.
Architect—None. \$3000

ALTERATIONS
(792) 373 MOULTRIE ST. Remodel for private garage quarters, repair foundation; cement flooring.
Owner—Mrs. Hughes, 373 Moultrie St., San Francisco.
Architect—None.
Contractor—Carl Frank, 305 Bocana St., S. F. \$1045

DWELLINGS
(793) S STAPLES 90, 115, 140, 165, 180 E Detroit. Five 1-story and basement frame dwlg.
Owner—Moneta Investment Co., 233 Pacific Bldg., S. F.
Architect—None.
Contractor—James Arnett & Son, 235 Granville Way, S. F. Each \$300

DWELLINGS
(794) N GENEVA 82, 107, 132, 157, 182 W Tara. Five 1-story and basement frame dwlg.
Owner—C. S. Allred, 153 Liberty St., San Francisco.
Architect—Plans by owner. Each \$3000

FLATS
(795) N CLAY 100 E Steiner. 2-story and basement frame (4) apartment flats.
Owner—C. S. Allred, 153 Liberty St., San Francisco.
Architect—None. \$12,000

THEATRE
(796) N IRVING BET. 14TH & 15TH Aves. Class A moving picture theatre.
Owner—Golden State Theatre & Realty Corp., 86 Golden Gate Ave., S. F.
Architect—Mark T. Jorgensen, 110 Sutter St., S. F. \$125,000

GARAGE, OFFICES
(797) NW MISSION AND 11TH STS. 1-story and basement class B garage and offices.
Owner—The White Corp., Cleveland, Ohio. (San Francisco office, Van Ness Ave. and Market Sts.)
Architect—Henry H. Guttersen 526 Powell St., S. F.
Contractor—George Wagner, Inc., 181 South Park St., S. F. \$300,000

RESIDENCE
(798) W TWENTY-SIXTH AVE. 115 S Sea Cliff Ave. 2-story and basement frame residence.
Owner—Milton Ellis, 140 W Clay Park San Francisco.
Architect—Alfred Henry Jacobs, 110 Sutter St., S. F.
Contractor—William Martin, 180 Jessie St., S. F. \$18,658

ADD S F PERMITS
FLATS
(799) NW KIRKHAM AND 10TH AVE. Two-story and basement frame (2) flats.
Owner—O. C. Holt, 543 21st Ave.
Architect—None. \$18,000

DWELLINGS
(800) W CAPISTRANO 103 108 & 153 S Santa Rosa. Three one-story and basement frame dwellings.
Owner—Albert J. Olson, 336 Granada Ave.
Architect—Chas. F. Strothoff, 2274 15th St. Ea. \$4000

DWELLINGS
(801) E THIRTY-NINTH AVE. 100 126 N Cabrillo. Two one-story and basement frame dwellings.
Owner—Dr. F. A. Gawthorne, 5331 Geary St.
Architect—None. Ea. \$4000

FLATS.

(892) N. W. SCOTT 60 75 N FRANCISCO.
Two two-story and basement frame
flats (2 flats in each building).
Owner—Dr. F. A. Gawthorne, 5331
Geary St.
Architect—None. Ea. \$6000

STORES.

NORTH McALLISTER, 150 E OCTAVIA.
One-story frame stores.
Owner—Anton Steinauer, 1349 Lyon
St.
Architect—J. C. Hladik, Monadnock
Bldg.
Contractor—H. S. Mehnberger, 653 15th
Ave. \$6000

EXCAVATION, ETC.

(803) NE STEWART 137-6 NW How-
ard NW 137-6 N E 137-6. All
work for excavation and grading,
pumping, back filling and furnish-
ing and driving of all piles for 8-
story steel frame and concrete
(class A) bldg.
Owner—Trustees of Young Men's
Christian Association of San Fran-
cisco, 220 Golden Gate Ave., S. F.
Architect—Carl Werner, 605 Market
St., S. F.
Contractor—Healy-Tibbitts Construc-
tion Co., 64 Pine St., S. F.
Filed Feb. 20, 1925. Dated Jan. 21, 1925.
1st and 15th of each month. 75%
Usual 35 days. TOTAL COST, \$64,970
Bond, \$32,485. Sureties, Royal Indem-
nity Co., Forfeited, none. Limit, 90
days. Plans and specifications filed.

DWELLING

(804) S JADSON 100 W Edna. One-
story and basement frame dwell-
ing.
Owner—O. Axdal, 206 Howth St., San
Francisco.
Plans by Owner. \$3000

DWELLING

(805) E DANVERS 31 N Caselli. One-
story and basement frame dwell-
ing.
Owner—Isaacson & Nylund, 3902 Fol-
som St., San Francisco.
Architect—None. \$3200

DWELLING

(806) N CASELLI 30 E Danvers. One-
story and basement frame dwell-
ing.
Owner—Isaacson & Nylund, 3902 Fol-
som St., San Francisco.
Architect—None. \$3500

DWELLINGS

(807) S STAPLES 140 E Detroit Lots
24, 25 and 26 Map of Re-Sub. Block
33, Sunnyside. All work for three
4-room and basement dwellings.
Owner—Moneta Investment Co., 233
Pacific Bldg., San Francisco.
Architect—None.
Contractor—James Arnott, 235 Gran-
ville Way, San Francisco.
Filed Feb. 21, 25. Dated Jan. 29, '25.
Frame completed \$2250
Brown coated 2250
Completed and accepted 2250
Usual 35 days. TOTAL COST, \$9000
Bond, none. Limit, 120 days. Forfeited,
\$10. Plans and specifications filed.

BUILDING

(808) N SACRAMENTO 68-5 W Kear-
ny. All work for two-story and
basement brick building.
Owner—NG Lam and Wong Tong, 809
Sacramento St., San Francisco.
Architect—A. Reinhold Denke, 216
Dalziel Bldg., Oakland.
Contractor—W. Stevens, 180 Jessie
St., San Francisco.
Filed Feb. 21, 25. Dated Feb. 18, '25.
2nd floor joists installed \$12,123
Plastering completed 12,123
Completed and accepted 12,123
Usual 35 days. TOTAL COST, \$48,519
Bond, \$24,258. Sureties, Chas. H. Hook
and L. B. Sibley. Limit, 120 days.
Forfeited, \$5 a day. Plans and specifi-
cations filed.

DWELLING

(809) S GREEN 100 W Pierce. All
work for two-story and basement
frame dwelling.
Owner—E. C. Meyer, Mills Bldg., S. F.
Architect—Henry H. Guttersen, 526
Powell St., San Francisco.
Contractor—M. C. Ingraham, 165 Fell
St., San Francisco.

Filed Feb. 21, '25. Dated Feb. 21, '25.
Brown coated \$3008
Brown coated 3002
Completed 3002
Usual 35 days. TOTAL COST, \$12,008
Bond, none. Limit, 120 days. Forfeited,
\$3 a day. Plans and specifications filed.

RESIDENCE

(810) LOT 6 BLK 16, St. Francis Wood
All work for two-story frame res-
idence.
Owner—Robt. M. Christie, 772 12th Av.,
San Francisco.
Architect—Dodge A. Riedy, Pacific
Bldg., San Francisco.
Contractor—Otto Johnson, 2435 Spauld-
ing St., Berkeley.
Filed Feb. 21, 25. Dated Feb. 19, '25.
2nd floor joists in place \$2500
Brown coated 2500
Completed and accepted 3625
Usual 35 days. TOTAL COST, \$11,500
Bond, \$5750. Sureties, John Cassaretto
and J. E. O'Mara. Limit, forfeit, none.
Plans and specifications filed.

ALTERATIONS

(811) NO. 335 STOCKTON ST. Altera-
tions and additions in 2nd floor.
Owner—L. Giraud.
Architect—Albert J. Fabre & Ernest
H. Hildebrand, 110 Sutter St., San
Francisco.
Contractor—Alfred H. Vogt, 185 Stev-
enson St., San Francisco.
Filed Feb. 21, 25. Dated Feb. 11, '25.
Brown coated \$3700
Completed and accepted 3738
Usual 35 days. TOTAL COST, \$9923
Bond, \$4965. Sureties, A. W. Howard
and John D. Davidson. Limit, 70 days.
Forfeited, \$10 a day. Plans and spec-
ifications filed.

FLATS

(812) E TWENTY-THIRD 75 and 100
N Balboa. Two two-story and
basement frame flats (2 flats in
each building).
Owner—E. Coleman, 5516 Geary St.,
San Francisco.
Architect—None. \$8000 each

STATION

(812) ARMY, PRECITA & BRYANT
Sts. One-story steel gasoline ser-
vice station.
Owner—Associated Oil Co., 79 New
Montgomery St., San Francisco.
Plans by Owners. \$1500

DWELLING

(813) E FIFTEENTH AVE 100 N
Judah. One-story and basement
frame dwelling.
Owner—Geo. J. and Julia M. Elking-
ton, 1291 3rd Ave., S. F.
Architect—None.
Contractor—Geo. J. Elkington, 1291
3rd Ave., S. F. \$4000

DWELLING

(814) N TWENTY-SECOND 107-9 E
Douglas. One-story and basement
frame dwelling.
Owner—J. J. Goffery, 28th St. near
Church St., San Francisco.
Plans by Contractor.
Contractor—Alfred Kronquist, 338
Richland Ave., S. F. \$4000

DWELLING

(815) E JULES AVE 83 N Grafton.
One-story and basement frame
dwelling.
Owner—Thomas J. Sullivan, 254 Jules
Ave., San Francisco.
Architect—None. \$3000

DWELLING

(816) LOT L BLK 1 St. Francis Wood
Extension (No. 15 Junipero Blvd.).
Two-story and basement frame
dwelling.
Owner—Nels F. Johnson, 1934 Folsom
St., San Francisco.
Architect—Masten & Hurd, 278 Post
St., San Francisco. \$3000

DWELLING

(817) LOT 25 BLK. 12, St. Francis
Wood; E. San Benito 60 N. St.
Francis Blvd. Two-story and base-
ment frame dwelling.
Owner—Dr. and Mrs. C. Latimer Cal-
ander, 30 Spruce St., S. F.
Architect—Wilbur D. Feugh, 278 Post
St., San Francisco.
Contractor—Albert J. Carr, 134 Surrey
St., San Francisco. \$8000

DWELLING

(818) E ARCH 150 N Garfield. One-
story and basement frame dwell-
ing.
Owner—Albert Tursburg, 2441 30th St.,
San Francisco.
Architect—Edward E. Young, 2002
California St., S. F.
Contractor—Arthur O. Bredlow, 251
Granada St., S. F. \$3500

GARAGE

(819) S CHESTNUT 100 W Polk. One-
story frame private garage.
Architect—The Helbing Co.
Contractor—The Helbing Co., 1332
Lombard St., S. F. \$1000

DWELLINGS

(820) N JOOST AVE 200, 225 and 250
W Genesee. Three one-story and
basement frame dwellings.
Owner—J. H. Hartzell and G. R. Ver-
ner, 1005 Hyde St., San Francisco.
Architect—A. Jensen, Oakland.
Contractor—Hartzell & Verner, 1005
Hyde St., San Francisco. \$3500 ea

APARTMENTS.

(821) W STEINER 125 N Lombard.
Two-story and basement frame (4)
apartments.
Owner—A. Versic, 8 Beaver St.
Architect—None. \$10,000

DWELLINGS.

(822) E FORTY-SECOND 90 117-6 145
and 72-5 N Balboa. Four two-
story and basement frame dwell-
ings.
Owner—T. W. McClenahan, 333' 16th
Ave.
Architect—None. \$4000 each

DWELLINGS.

(823) N ALHAMBRA 65 90-036 115-
072 165-144 140-103 and 150-130 W
Mallorca Way. Six one-story and
basement frame dwellings.
Owner—Meyer Bros., 1 Montgomery
St.
Architect—None. \$3000 each

DWELLINGS.

(824) N ALHAMBRA 174 504-036 254-
108 279-244 and 304-280 E Pierce.
Five one-story and basement frame
dwellings.
Owner—Meyer Bros., 1 Montgomery
St.
Architect—None. \$4000 each

RESIDENCE.

LOT 6 BLOCK 16 St. Francis Wood.
Two-story and basement frame
residence.
Owner—Robert M. Christie, 772 12th
Ave.
Architect—Dodge A. Riedy, 850 Pacific
Bldg., Calif. \$12,000

FRAME BLDG.

(825) LOT 11 — (H) BLOCK 8333
Map of St. Mary's Park. All work
for 1-story and basement frame
building.
Owner—Roman Catholic Archbishop of
S. F., 1100 Franklin St., S. F.
Architect—Chas. F. Strothoff, 2274
13th St., S. F.
Contractor—F. W. Varney, 860 Bush
St., S. F.
Filed Feb. 24, 1925. Dated Feb. 11, 1925.
Wall and roof sheathing on. \$2240.50
Brown coated 2240.50
Completed and accepted 2240.50
Usual 35 days. TOTAL COST, \$8,962.
Bond, \$4481. Sureties, Chas. Monson
and S. L. Forsyth. Forfeited, none.
Limit, 90 days. Plans and specifi-
cations filed.

DWELLING

(826) N LIBERTY 130 N Sanchez.
One-story and basement frame
dwelling.
Owner—A. H. Wilkie, 1101 Dolores St.,
San Francisco.
Architect—None. \$3000

ALTERATIONS

(827) NO. 2730 FOLSOM. Remodel
store for flats.
Owner—H. McCabe, Premises.
Architect—None.
Contractor—W. J. Pillars, 47 Santa
Marina St., S. F. \$1500

DWELLING
(828) W AVILA 130 S Capra. One-story and basement frame dwelling. Owner—R. J. Jerger, 123 Lake St., Oakland.
Architect—Lang Realty Co., First National Bank Bldg., S. F. \$6000

ALTERATIONS
(829) NO. 1458 PAGE. Remodel interior of apartments.
Owner—B. Van Dyke, 1458 Page St., San Francisco.
Architect—None.
Contractor—L. M. Coggins, 1120 Oak St., San Francisco. \$1000

ALTERATIONS
(830) NO. 433 NINETEENTH AVE. Move and make alterations and minor additions for flats.
Owner—Louis and Margaret Guerin, Fremont.
Architect—Peder Anderson, 234 Liberty St., San Francisco.
Contractor—Peder Anderson, 234 Liberty St., San Francisco. \$1200

FLATS
(831) N TOLEDO AVE 140 E Pierce. Two-story and basement frame (2) flats.
Owner—G. Wolthe and H. Borge, 1990 Folsom St., San Francisco.
Architect—G. T. Murray. \$7000

DWELLING
(832) S GIRARD 175 NW Wayland. One-story and basement frame dwelling.
Owner—Mary Breckwoldt, 209 Burrows St., San Francisco.
Architect—None.
Contractor—Wm. G. Zupar, 851 Bryant St., San Francisco. \$2500

DWELLINGS
(833) E CAPITOL 125 S De Montford; E Jules 125 N Holloway; W Plymouth Ave 227 S Ocean Ave. Three one-story and basement frame dwellings.
Owner—Wm. F. Bernell, 1491 Ocean Ave., San Francisco.
Architect—Thomas Bros., Russ Bldg., San Francisco. \$3000 each

DWELLING
(834) E GRANADA 150 S Grafton. One-story and basement frame dwelling.
Owner—Wesley Donaldson, 267 Miramar Ave., San Francisco.
Architect—None. \$3500

DWELLING
(835) W LEE AVE 175 S Holloway. One-story and basement frame dwelling.
Owner—Mrs. L. Minnie Lakvaka, Ocean and Jules Aves., San Francisco.
Architect—None.
Contractor—John Brymner, 474 Hearst Ave., San Francisco. \$2800

FLATS
(836) N HANCOCK 175 W Church. Two-story and basement frame (2) flats.
Owner—Z. Bardzinski, % Architect.
Architect—R. N. Irvine, 736 Call Bldg., San Francisco. \$3000

APARTMENTS
(837) SW DUNCAN AND GUERRERO. Two-story and basement frame (3) apartment flats.
Owner—Mr. and Mrs. Meltzer.
Architect—None.
Contractor—Thorinson & Stoneson Bros., 3106 Market St., S. F. \$8000

DWELLING
(838) E BOYCE 175 N Geary. One-story and basement frame dwlg.
Owner—John J. Welser, 156 South Park, San Francisco.
Plans by Owner. \$4000

DWELLING
(839) NE MURRAY AND GENEVERN. One-story and basement frame dwelling.
Owner—L. Grasso.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.
Contractor—F. W. Varney, 860 Rush St., San Francisco. \$5000

DWELLING
(840) W TWENTY-NINTH AVE 125 N Cabrillo. One-story and basement frame dwelling.
Owner—W. Fisher, 747 29th Ave., San Francisco.
Architect—None. \$3000

DWELLING
(841) E TARA 150 N Vermont. One-story and basement frame dwlg.
Owner—J. Monihan, Burlingame.
Architect—None. \$4000

DWELLING
(842) SE MORSE 224 N Newton. One-story and basement frame dwlg.
Owner—Gus Johnson, 1175 Munich St., San Francisco.
Architect—None. \$2500

APARTMENTS
(843) S CARRILLO 65 W Forty-fifth Ave. Two-story and basement frame (4) apartments.
Owner—D. Leigh and E. Schmier, 801 42nd Ave., San Francisco.
Architect—None. \$8000

(844) E GOUGH 50 N CHESTNUT. Two-story and basement frame 2 flats.
Owner—Emile J. Canepa, 1635 Grant Ave.
Architect—None.
Contractor—Sbarboro-Detjen and Jorgensen, 2300 Chestnut St. \$8000

DWELLINGS
(845) SW JERROLD AVE 50-75 NW Newhall. Two one-story and basement frame dwellings.
Owner—E. A. Johnson, Hearst Bldg.
Architect—None. \$4000 each

BUILDING
(846) N HOWARD 75 E 7TH ONE-story reinforced concrete with mezzanine floor building (to be in accordance with zoning ordinance).
Owner—Morgan H. Lloyd, 604 Mission St.
Architect—None.
Contractor—Buschke and Brown, 604 Mission St. \$5000

DWELLING
(847) W 28TH AVE 275 S IRVING. One-story and basement frame dwelling.
Owner—C. A. Hall, 1301 4th Ave.
Architect—None. \$3000

DWELLING
(848) E PUNSTON AVE 277-3 N Fulton. Two-story and basement frame dwelling.
Owner—Samuel E. Weinberg, 761 12th Ave.
Architect—None.
Contractor—A. M. Wallen, 1253 Waller St. \$8000

FLATS
(849) N FELL 56-3 E COLE. Two-story and basement frame (2) flats.
Owner—Robinson and Johnston, 1949 Anza St.
Architect—None. \$7000

FLATS
(850) E GOUGH 75 N CHESTNUT. Two-story and basement frame (2) flats.
Owner—V. L. Puccinelli, 1954 Leavenworth St.
Architect—None.
Contractor—Sbarboro-Detjen & Jorgensen, 2300 Chestnut St. \$8000

APARTMENTS
(851) E 9TH AVE 175 S GEARY. Three-story and basement frame (12) apartments.
Owner—Herman Lawson, 465 Tehama St.
Architect—C. O. Clausen, Hearst Bldg. \$25,000

APARTMENTS
(852) N CHESTNUT 110 W OCTAVIA. Two-story and basement frame (8) apartments.
Owner—Christiansen Bros., 687 20th Ave.
Architect—None. \$16,000

APARTMENTS
(853) N PACIFIC AVE 68-9 W OCTAVIA. 12-story and basement Class A (11) apartments.
Owner—Humboldt Bank Bldg., Humboldt Bank Bldg.
Architect—Quandt and Bos, Humboldt Bank Bldg.
Contractor—Quandt and Bos, Humboldt Bank Bldg. \$200,000

ADDN TEL. EX.
(854) 1045 CAPP ST. Four-story addition for telephone exchange.
Owner—The Pacific Telephone and Telegraph Co., 333 Grant Ave.
Architect—Dept. of Engineering, Pacific Tel. & Tel. Co.
Contractor—Monson Bros., 251 Kearny St. \$70,000

APTS. & STORES
(855) W. POWELL 93-6 S BROADWAY. Three-story and basement frame (4) apartment and stores.
Owner—L. Stella, premises.
Architect—L. Traverso, 854 Union St.
Contractor—G. Dalbon and L. Murer, 852A Union St. \$13,750

LAUNDRY
(856) 2140 O'FARRELL STREET. Put in concrete second floor over garage; construct two monitor roof skylights. (Laundry).
Owner—Sanitary Laundry Co., Engineer and Contractor—J. H. Hjul, 128 Russ St. \$18,000

RESIDENCE & GAR.
N McLERAN 130 W 28TH AVE. Two-story and basement frame residence and private garage.
Owner—Becky Wolf.
Architect—Earle Baldwin Bertz, 168 Sutter St.
Contractor—D. L. Bienenfeld, 447 21st Ave. \$17,000
NOTE: Recorded contract reported Feb. 19, 1925 No. 754.

RESIDENCE
S GREEN 100 W PIERCE. Two-story and basement frame residence.
Owner—Mr. and Mrs. E. G. Meyer.
Architect—Henry H. Butterson, 526 Powell St.
Contractor—M. C. Ingraham, 165 Fell St. \$10,000
NOTE: Recorded contract reported Feb. 24, 1925, No. 809.

APARTMENTS
(857) W PARKER AVE. 125-7 N Geary. All work for 2-story frame (4) apartments except plumbing, water heaters, side sewer, electric work and electric fixtures and wall paper.
Owner—Mrs. E. A. and Eleanor W. Discher, 3427 20th St., S. F.
Architect—None.
Contractor—C. Olson, 570 Guerrero St., San Francisco.
Filed Feb. 25, 1925. Dated Feb. 24, 1925.
Roof on \$3450
Brown mortar on 3450
Completed and accepted 3450
Usual 35 days 3450
TOTAL COST, \$13,800
Bond, not stated. Sureties, John J. Murray and John Nelson. Forfeit, none. Limit, 120 days. Plans and specifications filed.

RESIDENCE
(858) WILDE AVE. All work for 5-room residence.
Owner—Antonio Comacho, 330 Wilde Ave., S. F.
Architect—None.
Contractor—T. T. Kopfer, 1320 Girard Ave., S. F.
Filed Feb. 25, 1925. Dated (not dated) Payments not given.
TOTAL COST, \$1785.
Bond, sureties, forfeit, limit, none. Plans and specifications not filed.
NOTE—Permit reported Jan. 14, '25, No. 167. Location given as S Wilde 275 E Rutland.

NOW READY FOR DELIVERY—
PRIDDLER'S TABLES, called "3700 Splay Bases and Other Calculations," for Quantity Surveyors and Contractors.
Loose Leaves in Fabrikoid Covers \$3.50 Net, Postpaid. Same in Genuine Leather Covers \$5.50 Net, Postpaid.
Mail Personal Check to ARTHUR PRIDDLE, Publisher, 692 Mission St., San Francisco, Calif., U. S. A.

CONCRETE BLDG.
(853) W GOUGH 125 S GOLDEN GATE Ave. All work for 1-story and mezzanine reinforced concrete building.
Owner—Pelz Andres, 374 Hayes St., San Francisco.
Architect—Plans by owner.
Contractor—Adam Arras Co., 180 Jessie St., S. F.
Filed Feb. 25, 1925. Dated Feb. 24, 1925.
Walls columns & beams poured \$2500
Roof on 600
Completed 1370
Usual 35 days 1490
TOTAL COST, \$5,960
Bond, \$5,960. Sureties, Thos. J. Guilford and Joel Johnson. Forfeit, none. Limit, 45 days. Plans and specifications filed.
NOTE—Permit applied for today.

REPAIRS
(860) FOURTH AND BERRY STS. All work for roof repairs (tar & gravel).
Owner—Southern Pacific Co., 65 Geary St., S. F.
Architect—None.
Contractor—The Robert F. Smith Co., 433 Clementina St., S. F.
Filed Feb. 25, 1925. Dated Feb. 19, 1925.
Completion 75%
Usual 35 days 25%
TOTAL COST, \$348
Bond, sureties, forfeit, none. Limit, March 5, 1925. Plans and specifications not filed.

WRECKING
(861) 548 SACRAMENTO ST. (NE (Scribner and Leidesdorff). All work for wrecking bldg.
Owner—Pacific Gas & Electric Co., 445 Sutter St., S. F.
Architect—None.
Contractor—Bert Banks, 1230 Howard St., S. F.
Filed Feb. 25, 1925. Dated Feb. 7, 1925.
TOTAL COST, \$400 to be paid owner by contractor for building.
Bond, \$1000. Sureties, Maryland Casualty Co. Forfeit, limit, plans and specifications, none.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Feb. 19, 1925—N SEA CLIFF AVE. Accepted if produced W in its present course dist. 83 deg. 32 ft. W 339.099 from SW cor. Lot 76 Sea Cliff Ave. Map Sub. No. 1 S. E. Cliff range N 42 deg. 23 ft. W 148.455 to shores of Pacific Ocean thence along shores of Pacific Ocean S 88 deg. W 40.011 S 3 deg. 23 ft. E 151.575 to pt. on N line Sea Cliff Ave. If produced as aforesaid N 83 deg. 32 ft. E and alg. N Sea Cliff Ave. If produced W 40.058 to beg. ptn. John Erickell Co., Inc., Pacific Motor Supply Co., Inc., to Schultz Construction Co., Feb. 18, 1925
Feb. 19, 1925—S NORTH POINT 84-6 E Hyde E 3 x S 87-6 (subject to easement for a right of way for tradesmen's entrance, etc.). Francisco and wife Katie Ternullo to Bruce & Nash Feb. 18, 1925
Feb. 19, 1925—COR. BRYANT AND 4th being SW cor. thereof 504 4th St. Charles Martin to Ed. Rosemont Feb. 18, 1925
Feb. 19, 1925—E LA PLATA 200, 225, 250 and 275 S Lincoln Way S 25x E 120. Adolph G. Suto to James Arnott & Son Feb. 18, 1925
Feb. 19, 1925—W FORTY-EIGHTH Ave 200, 225, 250 and 275 S Lincoln Way S 25xW 120. Adolph G. Suto to James Arnott & Son Feb. 18, 1925
Feb. 19, 1925—W THIRTY-EIGHTH Ave 100 N 25x120. George W Stevens to whom it may concern Feb. 19, 1925
Feb. 19, 1925—W TWENTY-SECOND Ave 250 S Judah. Albert Veyhle to whom it may concern Feb. 18, 1925
Feb. 19, 1925—W TWENTY-SECOND Ave 275 S Judah. Albert Veyhle to whom it may concern Feb. 18, 1925
Feb. 18, 1925—E FRANCISCO 142-9 W 25x137. Sbarboro-Dejten Jorgensen to whom it may concern Feb. 18, 1925
Feb. 18, 1925—E FRANCISCO 142-9 W 25x137. Sbarboro-Dejten Jorgensen to whom it may concern Feb. 18, 1925
Feb. 18, 1925—SE HURON 165 NE Geneva Ave NE alg Wagon Ave 26 xSE 100 Lots 2 and 3 Blk 5, West

End Map No. 1. Oscar L Erickson to whom it may concern Feb. 14, 1925
Feb. 18, 1925—SE HURON 140 NE Geneva Ave NE alg Huron Ave 25x SE 100 Ptn Lots 2 and 3 Blk 5 West End Map No. 1. Oscar L Erickson to whom it may concern Feb. 14, 1925
Feb. 18, 1925—LOT 59 BLK C, Park Lane Tract. Samuel M Samter to Robinson & Gillespie Feb. 17, 1925
Feb. 18, 1925—E FIFTEENTH 125 E Castro E 25xS 130. Henry P Krauskopf to whom it may concern Feb. 10, 1925
Feb. 19, 1925—NE FORTY-THIRD Mission A. M. Samuelson to whom it may concern Feb. 19, 1925
Feb. 19, 1925—N 24TH 125 W NOE. Frank Spitaleri to E. W. Wagner Feb. 10, 1925
Feb. 21, 1925—S CLAY 225-11 E Presidio Ave 25x127-84. Marcus Sheffel to Klaus Adler Feb. 19, 1925
Feb. 19, 1925—E BAKER 100 225 S Jarboe C L Wilson to whom it may concern Feb. 20, 1925
Feb. 21, 1925—W PIERCE 28 N Chestnut to be parcel with N Chestnut to SE curve line Alhambra NE alg SE curve Alhambra to W Pierce S alg W Pierce 61.431 m or l to beg Ptn Marina Gardens. Ever Brock to whom it may concern Feb. 20, 1925
Feb. 20, 1925—NW BAKER & FILBERT N alg W Baker 84xW 75. Stock & Jose, Mass & Sauer to whom it may concern Feb. 19, 1925
Feb. 20, 1925—NE FULTON AND Fillmore. H F Ramacalero to C F Parker Feb. 18, 1925
Feb. 20, 1925—E MARKET AND ND Duboce Ave 47 on E Guerrero No. 65 bet. Duboce Ave. and Market N from Duboce Ave. Chas S and Jean Wells to whom it may concern Feb. 19, 1925
Feb. 20, 1925—E MARKET & BEALE NE alg SE Market 137-6xSE 138-2. Pacific Gas & Electric Co to M E Hammond Feb. 18, 1925
Feb. 20, 1925—S 42xW 100. Frederick R Grannis to whom it may concern Feb. 20, 1925
Feb. 20, 1925—N FIFTEENTH 137-6 E Guerrero E 30xN 100. John D and Loretta Thill to whom it may concern Feb. 20, 1925
Feb. 20, 1925—S TWENTY-THIRD 70 E Sibley Court 26-6x40. Harry Bech to whom it may concern Feb. 17, 1925
Feb. 20, 1925—E BRYANT 85 N 22nd 25x100. J W Jr and Jennie M Grinn to Nielsen Bros Feb. 19, 1925
Feb. 24, 1925—NE POST & MASON extending N from Post 137-6 on Mason E 137-6 S 137-6 W 137-6. Medico-Dental Bldg Corp to The Sibley Grading & Sewing Co. Feb. 1, 1925; Moore Dry Dock Co. Oct. 2, 1924
Feb. 24, 1925—NE CALIFORNIA & Montgomery N alg Montgomery 115-2xSE 69-2 S 10 184-4x32 Cal California W 137-6 Marion L Lord to James E Percy Works, Inc Feb. 20, 1925
Feb. 24, 1925—S MAYNARD 320 W Crant W 30xS 95 Ptn Lot 14 Blk 4. Map College Hd Assn. Patrick Horgan to whom it may concern Feb. 23, 1925
Feb. 24, 1925—W 101K 137-6 E Francisco S 60xW 112-6. Oscar H Curtaz to whom it may concern Feb. 24, 1925
Feb. 24, 1925—NE FULTON AND Twentieth Ave 32-6x100. O M Oyen to whom it may concern Feb. 20, 1925
Feb. 24, 1925—NO. 2155 UNION St. J Modena to The Co-Op Builders Feb. 21, 1925
Feb. 24, 1925—LOT 27 BLK 4, Holly Park Tract. Frank Surian to whom it may concern Feb. 21, 1925
Feb. 24, 1925—E THIRTY-THIRD Ave 200, 225 and 250 S Lincoln Way S 25x120. T W McClenahan to whom it may concern Feb. 23, 1925
Feb. 24, 1925—N TWENTY-FORTH 60 W Noe. Arthur G. Scholz to Daniel Sullivan Feb. 24, 1925
Feb. 24, 1925—W THIRTY-SEVENTH Ave 150 S Cabrillo N Kennedy to John E McCarthy Feb. 18, 1925
Feb. 24, 1925—NO. 1375 POTRERO Ave. Jewell Steel & Malleable Co. Brooker & Browne to Feb. 19, 1925
Feb. 25, 1925—N WASHINGTON 147-3 E Cherry E 59xN 127-84. Herbert

Bauer to Michael and Bomerer Feb. 13, 1925
Feb. 25, 1925—E MIRAMAR AVE 416 S Ocean Ave being Lot 21 Blk 10 Lakeview Addition. Wm. F. Bernell to Hansen and Lindstrom Feb. 25, 1925
Feb. 25, 1925—N WASHINGTON 147-3 E Cherry E 59xN 127-84. Herbert Bauer to Wm. J. Forster Co. Feb. 18, 1925
Feb. 25, 1925—130TH AVE 90 N Irving N 30 E 120. Herman C. Eggers to Joel Johnson & Son Feb. 20, 1925
Feb. 25, 1925—W 49TH AVE 107-6 S Quintara S 30 W 78-32 N 30 E 80. Margaret Teal to J. S. Malloch Feb. 18, 1925
Feb. 25, 1925—W MALIBORCA WAY 37-6 N Chestnut 50xW 91-239. Wm. & Clara H. Staller to A. M. Hardy Feb. 24, 1925
Feb. 25, 1925—E PIERCE 112-6 S Union S 55xSE 100 A Romeo to McGillis & Colburn Feb. 19, 1925
Feb. 25, 1925—NE CAPP & 25TH. J. and wife Minnie Kurinsky to E. B. Hamilton Feb. 2, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Feb. 19, 1925—W CHURCH 114 N 20th 25 x W 105. Eddie & McGillis vs. Frank J. Reilly, and Joseph Kennedy \$400.
Feb. 21, 1925—NO. 229 POST St. Home Mfg. Co vs George Tanagaki \$423.
Feb. 21, 1925—W CHURCH 114 N Fifteenth th alg E Church S 25x E 120 (No. 321-323 Church St.) John Stura vs Thomas Galvin \$252.92
Feb. 21, 1925—35xN National Plumbing Supply Co vs Salvatore and Rosa Trentacoste and D J Beasley \$126.91
Feb. 23, 1925—N TWENTY-SECOND Sanchez and Noe (No. 4020 20th St) James E Lennon Lime & Cement Co vs L Ritcher and Bruce & Ash \$66.35
Feb. 24, 1925—NE CALIFORNIA 158 W Cherry W 105xN 137-74. Jas E Lennon Lime & Cement Co vs Chas Dondero and Bruce & Ash \$347.80
Feb. 24, 1925—N TWENTY-SECOND 100 Erick W 103xN 44. Jas E Lennon Lime & Cement Co vs Minnie H Brown and Bruce & Ash \$27.88
Feb. 24, 1925—SW FELTON AVE Madison S alg W Madison 50xW 35. Jas E Lennon Lime & Cement Co vs A D Rutherford and Bruce & Ash \$49.63
Feb. 19, 1925—S POST 1915 W Broderick W 30 x 75. Geo W E. Harris (as National Plumbing Supply Co) vs Realty Buyers & Sellers and B J Beasley \$52.13
Feb. 23, 1925—W ARQUELLO BLVD 250 N Clement N 25xW 120. Robert Calson vs Berton Bruce, and Chas Ash (as Bruce & Ash) and Joseph Solari \$342
Feb. 24, 1925—W CHERRY W 105xN 132-74. Robt Calson vs Berton Bruce and Chas Ash (as Bruce & Ash) and Chas Dondero \$52.92
Feb. 24, 1925—W LEAVENWORTH 67-6 N Bush N 32-6 x W 87-6. Fred Wagner vs Edward and wife Norma and Loretta Delain. Otto W Sigl and M. L. Hefter \$150.00
Feb. 24, 1925—NO. 323 CHURCH ST. T Minutoli and G Todara (as Pacific Terrazzo Marble Co vs Bruce & Ash) \$144.35
Feb. 24, 1925—NO.3832-3834 CALIFORNIA St. T Minutoli and G Todara (as Pacific Terrazzo Marble Co vs Bruce & Ash and Chas Dondero \$3750

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Feb. 24, 1925—SE POWELL & SACRAMENTO E 157-6 alg Sacramento S 32 W N 13-3 W 137-6 N 68-9. H. S. Tittle vs Sacramento Powell Co. \$7855.05
Feb. 19, 1925—E FOLSOM 150 Precita Ave. S 25 x E 100. T. M. Gallagher to Francis Richards, M.

BUILDING CONTRACTS

ALAMEDA COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
953	Faust	3800	
955	Cameron	Thiele	8300
960	Mehrtens	Thiele	3000
961	Hembockel	Owner	3000
962	Whittle	Henderson	8000
963	Matahalao	Owner	4000
964	Norgrove	Owner	4000
965	Kreiger	Owner	7200
966	Denbigh	Owner	4250
967	Parker	Owner	6000
968	Vivallid	Henderson	3000
969	Lagorio	Bradhoff	1500
970	Richards	Barr	4000
971	Norton	Johnson	3000
972	Martinsen	Martinsen	1200
973	Park	Stanley	3000
974	Dahl	Stanley	7300
975	Carpenter	Owner	4950
976	Anderson	Anderson	7000
977	Walker	Owner	2000
978	Rogers	Owner	2500
979	Salvo	La Vergne	7500
980	Short	Short	2000
981	Turlock	Barrett	90000
982	Richfield	Villadsen	30500
983	Wigand	Rutherford	355
984	American	Johnson	1000
985	Melhuish	Coranson	6500
986	Melhuish	Coranson	6000
987	Alder	Owner	7500
988	Williams	Coranson	6150
989	Morrell	Owner	7000
990	Brennan	Morrell	7000
991	Green	Nylander	8500
992	Lucas	Hammond	3500
993	Anderson	Owner	3500
994	Brasch	Owner	14000
995	Fredericks	Kiskel	1100
996	Pager	Owner	4000
997	Hunter	Owner	4500
998	McGregor	Owner	2850
999	Gede	Owner	6000
1000	Thornton	Knight	16000
1001	Walker	Owner	4500
1002	Shaw	Scott	1000
1003	Hill	Owner	3150
1004	Kinnle	Monez	1000
1005	West	Owner	3500
1006	Jacks	Owner	4000
1007	Realty	Owner	1600
1008	Drag	Muller	4000
1009	Van Dyke	Owner	1600
1010	Flage	Owner	3650
1011	Lindquist	Owner	2970
1012	Manstrom	Tell	24000
1013	Nittler	California	12000
1014	Clark	Livingston	3900
1015	Lucas	Owner	8000
1016	Johanson	Owner	3000
1017	Johanson	Owner	3150
1018	Sigwald	Owner	3000
1019	Stocking	Owner	1800
1020	Chambers	Peters	2750
1021	Underhill	Grigley	7500
1022	Dale	Owner	3500
1023	Crane	Blodgett	2600
1024	Peterson	Hambleton	3950
1025	Davis	Owner	1500
1026	Timothy	La Voice	4000
1027	Goodwin	Muther	3225
1028	Valadan	Valadan	3000
1029	Smith	California	80000
1030	Maghew	Taylor	30000
1031	Bank	Hansen	21500
1032	Smith	California	2000
1033	Baron	Owner	2500
1034	Houck	Silvers	2950
1035	Rattazzl	Hunter	2000
1036	Barrett	Smith	2500
1037	Skoomand	Owner	4235
1038	Flittner	Owner	10450
1039	Peters	Owner	10000
1040	Vargas	Marshall	28000
1041	Lard	Ford	10000
1042	P. P.	Owner	21000
1043	St. Mark	Vozina	3000
1044	Joyner	Gossett	4000
1045	Central	Dolan	5000
1046	Bay	Mervy	2600
1047	Lorch	Owner	9000
1048	Pollard	Owner	9000
1049	McDermott	Jarvis	1000
1050	Lorch	Owner	3000
1051	Atkins	Maurice	100000
1052	Stainer	Shapero	8000
1053	Tennings	Hatten	9500
1054	Garrett	Wolfe	3000
1055	Goorehead	McMurtry	2000
1056	Matheny	Owner	2500
1057	Noble	Owner	8000
1058	Sprague	Owner	8000
1059	Bridgeman	Smith	3150
1060	Croft	Telele	3500
1061	Forster	Tolson	2500
1062	Joyner	Gossett	4000
1063	Fee	Owner	3500

1064	Magruder	Magruder	8000
1065	Associated	Owner	2400
1066	Rose	Covey	9000
1067	Oakland	Westlund	6000
1068	Cook	Waldman	4200
1069	Taylor	Owner	3500
1070	Taylor	Owner	4500
1071	Glantz	Owner	3300
1072	Lee	Owner	12000
1073	Flittner	Owner	3500
1074	Darling	Owner	4200
1075	Reagan	Owner	9000
1080	Brown	Owner	21000

RESIDENCE
 (957) LOT 6 BLK. 19, THOUSAND
 Oaks, Berkeley. General construction
 except lighting fixtures, finish
 hardware, electric heaters, El.
 water boiler and range and stone
 walls and coping for 2-story and
 basement stucco on frame, residence
 and garage.
 Owner—John and Minnie C. Hood,
 Berkeley.
 Architect—Walter T. Steilberg, 1 Or-
 chard Lane, Berkeley.
 Contractor—George J. Maurer Co., 177
 Ridge Way, Oakland.
 Filed Feb. 18, 1925. Dated Feb. 14, 1925.
 18th of each month, of labor and
 material 75%
 Usual 35 days Balance
 TOTAL COST \$14,087
 Bond, sureties, none. Forfeit, \$1.00 per
 day. Limit, 120 working days from
 Feb. 1, 1925. Plans and specifications
 filed.

DWELLING
 (959) 3238 THOMPSON AVENUE. 1-
 story 5-room dwelling.
 Owner—G. H. Faust, 910 Santa Clara
 Ave., Alameda.
 Architect—None.
 Contractor—A. H. Faust, 910 Santa
 Clara Ave., Alameda. \$3800

DWELLING
 (959) 3247 THOMPSON AVENUE. 1-
 story 6-room dwelling.
 Owner—Mrs. J. A. Cameron, 2019 Buena
 Vista Ave., Alameda.
 Architect—None.
 Contractor—A. J. Thiele, 3221 Thomp-
 son Ave., Alameda. \$6800

DWELLING
 (960) 1703 & 1711 SCHILLER STREET
 Alameda. Two 1-story 4-room
 dwellings.
 Owner—H. G. Mehrtens, 1536 Webster
 St., Alameda.
 Architect—None.
 Contractor—A. J. Thiele, 3221 Thomp-
 son Ave., Alameda. \$2900 each

DWELLING
 (961) 2625 ENCINAL AVENUE, Ala-
 meda. 1-story 5-room dwelling.
 Owner—Hembockel & Anderson, 1020
 Pacific Avenue, Alameda.
 Architect—None. \$3000

RESIDENCE
 (962) 435 ARLINGTON AVE., Berkeley.
 Residence.
 Owner—J. Whittle, Berkeley.
 Architect—John White, 35 Montgomery
 St., San Francisco.
 Contractor—E. F. Henderson, 2737 For-
 est Ave., Berkeley. \$8000

RESIDENCE
 (963) 1212 COLUSA AVE., Berkeley.
 Residence.
 Owner—V. Mathalao & E. Lampolo 1734
 Carlton St., Berkeley. \$4000

RESIDENCE
 (964) 1554 BEVERLY PLACE, Berkeley
 Residence.
 Owner—C. M. Norgrove, 2220 Roosevelt
 Ave., Berkeley.
 Architect—None. \$4000

RESIDENCE
 (965) 964 SHATTUCK AVE., Berkeley.
 Residence.
 Owner—C. J. Kreiger, 2100 Los Angeles
 Ave., Berkeley.
 Architect—None. \$7200

DDELLING
 (966) 2635 BENVENUE AVE., Berke-
 ley, Dwelling.
 Owner—E. K. Denbigh, 2171 Shattuck
 Ave., Berkeley.
 Architect—None. \$4250

RESIDENCE
 (967) 1102 AMADOR AVE., Berkeley.
 Residence.
 Owner—Brooks Parker, 1329 Shattuck
 Ave., Berkeley. \$6000

DWELLING
 NO. 1921 1900 OAKS BLVD., Berkeley.
 Dwelling.
 Owner—J. Hood.
 Architect—Walter T. Steilberg, 1 Or-
 chard Lane, Berkeley.
 Contractor—Geo. J. Maurer & Co., 177
 Ridgeway Ave., Oakland.
 NOTE—Recorded contract reported
 Feb. 19, 1925, No. 957.

DWELLING
 (968) E BOYD AVE. 138 N CAVOUR,
 Oakland. 1-story 6-room dwlg.
 Owner—A. Devalle, Oakland.
 Architect—None.
 Contractor—E. T. Henderson, 2737
 Forest Ave., Berkeley. \$3000

SERVICE STATION
 (969) SW COR. FIFTY-SECOND AND
 Telegraph Ave. Oakland. 1-story
 brick service station, and 1-story
 comfort station.
 Owner—A. Lagorio, 5354 Claremont
 Ave., Oakland.
 Architect—None.
 Contractor—C. A. Bradhoff, 911 65th
 St., Oakland. \$1500

DWELLING
 (970) 4632 BENEVIDES ST., Oakland.
 1-story 5-room dwelling.
 Owner—Miss Elsie Richards, 156 John
 St., Oakland.
 Architect—None.
 Contractor—Barr & Son, 306 26th St.,
 Oakland. \$4000

DWELLING
 (971) 3779 FRUITVALE AVE., Oak-
 land. 1-story 6-room dwlg.
 Owner—J. P. Norton, 3801 Fruitvale
 Ave., Oakland.
 Architect—None.
 Contractor—Fred Johnson, 3856 La-
 guna Ave., Oakland. \$3000

DWELLING
 (972) 3211 THIRTY-EIGHTH AVE.,
 Oakland. 1-story 4-room dwlg.
 Owner—Ada M. Martinsen, 6901 Mo-
 raga Rd., Oakland.
 Architect—None.
 Contractor—H. J. Martinsen, 6901 Mo-
 raga Rd., Oakland. \$1200

APARTMENTS
 (973) E FORTY-SIXTH AVE. 50 S
 Bond St., Oakland. 2-story 10 apta
 Owner—Albert Park, 1642 55th Ave.,
 Oakland.
 Architect—None.
 Contractor—J. N. Stanley, 1434 46th
 Ave., Oakland. \$8000

DWELLINGS
 (974) 2921, 2927 FIFTY-SIXTH AVE.,
 Oakland. Two 1-story 6-room
 dwellings and garages.
 Owner—E. W. Dahl, 2435 E-24th St.,
 Oakland.
 Architect—None. Each \$3600

DWELLING
 (975) W CHABOLYN TER., 380 N
 Chabot, Oakland. 1-story 6-room
 dwelling and garage.
 Owner—E. E. Carpenter, 6520 College
 Ave., Oakland.
 Architect—None. \$4950

DWELLING
 (976) E MATTHEWS RD. 200 N Cav-
 anaugh, Oakland. 2-story 7-room
 dwelling.
 Owner—P. A. Anderson, 359 Orange
 St., Oakland.
 Architect—None.
 Contractor—Anderson, 320 Adams
 St., Oakland. \$7000

DWELLING
 (977) W SEMINARY PL. 160 S Sem-
 inary, Oakland. 1-story 4-room
 dwelling.
 Owner—A. H. Walker, 5346 College
 Ave., Oakland.
 Architect—None. \$2000

DWELLING
 (978) W SIXTY-SEVENTH AVE. 225
 S Avenal, Oakland. 1-story 6-rm.
 dwelling and garage.
 Owner—C. A. Rogers, 3532 Kingsley
 St., Oakland.
 Architect—None. \$3100

GARAGE
(979) 616 SIXTIETH ST., Oakland. 1-story brick garage.
Owner—S. E. Salvo, 545 60th St., Oakland.
Architect—Paul La Vergne, 3121 San Pablo Ave., Oakland. \$2500

DWELLING
(980) 701 PROSPECT AVE., Oakland. 2-story 7-room dwelling.
Owner—Louise H. Short, 574 Rosal Ave., Oakland.
Architect—None.
Contractor—C. H. Short, 574 Rosal Ave., Oakland. \$7900

APARTMENTS
(981) SW COR. E-TWELFTH AND 3rd Ave., Oakland. 3-story 48 rm. brick and concrete apartments and market.
Owner—Turlock Produce Co., E-12th and 3rd Ave., Oakland.
Architect—W. J. Wilkinson, Howard Ave., Piedmont.
Contractor—Barrett & Hilp, Bldrs. Exchange, Oakland. \$30,000

WAREHOUSE
(982) BLKS. 18 AND 19 IN THE PARR Terminal Lease Oakland Water-front, Oakland. General construction combination warehouse and garage bldg.
Owner—Richfield Oil Co., Los Angeles.
Architect—None.
Contractor—Villadsen Bros., Inc., Monadnock Bldg., S. F.
Filed Feb. 19, 1925. Dated Jan. 23, 1925.
1st of each month, of labor and materials 75%
Also when foundations are in \$750
When concrete forms are placed 750
When roofing is on 750
When completed 750
TOTAL COST, \$30,500
Bond, \$22,875. Sureties, U. S. Fidelity and Guaranty Co., forfeit, limit, none. Plans and specifications.

BUNGALOWS
(983) LOT 50 x 100 S SIDE 46TH ST. 146 E of Linden, Oakland. General construction two rustic bungalows and 1 double garage.
Owner—Kate Wiegand, Oakland.
Architect and Contractor—Thomas Rutherford, 1921 Alleen St., Oakland.
Filed Feb. 19, 1925. Dated Feb. 7, 1925.
When frames are up \$1200
1st coat of plaster 1200
When completed 1200
Usual 35 days 1255
TOTAL COST, \$4855
Bond, \$2500. Sureties, Henry Drath and F. E. Nelson, forfeit, none. Limit, 75 working days after Feb. 11, 1925. Plans and specifications filed.

ALTERATIONS
(984) 350 E-EIGHTEENTH ST. and 1801 and 1803 Park Blvd., Oakland. Alterations, counters, etc.
Owner—The American Bank, California and Montgomery, S. F.
Architect—A. W. Smith, Am. Bk. Bldg., Oakland.
Contractor—S. G. Johnson, 4652 Dolores St., Oakland.
Filed Feb. 19, 1925. Dated Feb. 13, 1925.
When completed \$2300
Usual 35 days 784
TOTAL COST, \$3084
Bond, sureties, none. Forfeit, \$5.00 per day. Limit, Mar. 21, 1925. Plans and specifications filed.

RESIDENCE
(985) 58 LAKE AVE., Piedmont. Residence and garage.
Owner—Irene Melhuish, 532 Merrimac St., Oakland.
Architect—H. F. Slocombe, 85 Cambridge Way, Piedmont.
Contractor—H. Goranson, 3476 Laguna Ave., Oakland. \$5500

RESIDENCE
(986) 59 SPRING AVE., Piedmont. Residence and garage.
Owner—Irene Melhuish, 532 Merrimac St., Oakland.
Architect—H. F. Slocombe, 85 Cambridge Way, Oakland.
Contractor—H. Goranson, 3476 Laguna Ave., Oakland. \$5000

RESIDENCE
(987) 91 FLORADA AVE., Piedmont. Residence and garage.
Owner—Alder and Clark, 2907 Florida St., Oakland.
Architect—H. F. Slocombe, 85 Cambridge Way, Piedmont. \$7500

RESIDENCE
(988) 8 CAMBRIDGE WAY, Piedmont. Residence and garage.
Owner—Hugh Williams, 485 37th St., Oakland.
Architect—H. F. Slocombe, 85 Cambridge Way, Piedmont.
Contractor—H. Goranson, 3476 Laguna Ave., Oakland. \$5150

RESIDENCE
(989) 326 San Carlos Ave., Piedmont. Residence and garage.
Owner—F. A. Morrell, 564 Crofton Ave., Oakland.
Architect—J. King, 1405 Franklin St., Oakland. \$7000

RESIDENCE
(990) 324 SAN CARLOS AVE., Piedmont. Residence and garage.
Owner—Geo. H. Brennan, 564 Crofton Ave., Oakland.
Architect—J. King, 1405 Franklin St., Oakland.
Contractor—F. A. Morrell, 564 Crofton Ave., Oakland. \$7000

RESIDENCE
(991) 15 HARDWICK AVE., Piedmont. Residence and garage.
Owner—Martin Green, 1430 Franklin St. Oakland.
Architect—Guy L. Brown, Amer. Bank Bldg., Oakland.
Contractor—Nylander Bros., 1610 Excelsior Ave., Oakland. \$5500

ALTERATIONS
(992) 770 HIGHLAND AVE., Piedmont. Alterations.
Owner—Mrs. Connell, 48 Sierra Ave., Piedmont.
Architect—None.
Contractor—H. Fred Hammond, 1904 Grant St., Berkeley. \$3500

RESIDENCE
(993) 1092 ANNERLY ROAD, Piedmont. Residence and garage.
Owner—C. M. Anderson, 1853 9th Ave., Oakland.
Architect—None. \$5500

RESIDENCE
(994) 47 BELLEVUE AVE., Piedmont. Residence and garage.
Owner—M. P. Brasch, 392 17th Street, Oakland.
Architect—None. \$14,000

RESIDENCE
NO. 345 HAMPTON ROAD, Piedmont. Residence and garage.
Owner—J. E. McCall, 345 Hampton Road, Piedmont.
Architect—Willis Polk & Co., 277 Pine St., San Francisco.
Contractor—Chas. Stockholm & Son, 84 Monadnock Bldg., S. F. \$97,350
NOTE—Recorded contract reported Jan. 9, 1925, No. 160.

GARAGE
(995) 974 ARLINGTON AVE., Berkeley. Garage.
Owner—J. Fredricks, 874 Arlington Ave., Berkeley.
Architect—None.
Contractor—Matt L. Koski, 47 Ramona Ave., Oakland. \$1100

DWELLING
(996) 2620 KEITH AVE., Berkeley. Dwelling.
Owner—M. Page, 2060 55th Ave., Oakland.
Architect—J. Oliver, 2710 Foothill Blvd., Oakland.
Contractor—M. Page, 2060 55th Ave., Oakland. \$4000

DWELLING
(997) 924 FRESNO AVE., Berkeley. Dwelling.
Owner—S. M. Hunter, 2103 Woolsey St., Berkeley.
Architect—None.

DWELLING
(998) 1338 SANTA FE AVE., Berkeley. Dwelling.
Owner—C. M. McGregor, 470 13th St., Oakland.
Architect—None. \$2850

DWELLING
(999) 11 AVIS RD., Berkeley. Dwelling.
Owner—Victor R. Gede, 1919 Cedar St., Berkeley.
Architect—None. \$6000

DWELLING
(1000) 2339 OREGON ST., Berkeley. Four-family dwelling.
Owner—Samuel Thornton, 1423 Franklin St., Oakland.
Architect—None.
Contractor—Harry C. Knight, 1423 Franklin St., Oakland. \$15,000

FLATS
(1001) 3332, 3334 GALINDO ST., Oakland. 2-story 8-room flats.
Owner—S. C. Walker, 3231 Boston Ave., Oakland.
Architect—None. \$4500

ADDITION
(1002) 376 STATEN AVE., Oakland. Addition.
Owner—Mrs. Ida Shaw, 376 Staten Ave., Oakland.
Architect—None.
Contractor—G. A. Scath, 685 23rd St., Oakland. \$1000

DWELLING
(1003) 1757 SIXTY-EIGHTH AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—Geo. Hill, 1629 45th Ave., Oakland.
Architect—None. \$3150

DWELLING
(1004) 5647 MILES AVE., (rear), Oakland. 1-story 3-room dwlg.
Owner—E. P. Kinnie, 5647 Miles Ave., Oakland.
Architect—None.
Contractor—A. H. Monez, 3321 Adell Court, Oakland. \$1000

DWELLING
(1005) 2051 EIGHTY-SIXTH AVE., Oakland. 1-story 5-room dwlg.
Architect—None.
Owner—A. R. West, 352 24th St., Oakland. \$3500

DWELLING
(1006) S SANTA RITA 80 W Rose-dale Oakland. 1-story 5-room dwelling.
Owner—James Jacks, Oakland.
Architect—None.
Contractor—Henry Jacks, 5426 California St., S. F. \$4000

DWELLINGS
(1007) LOTS 114, 163 MERRIEWOOD, Oakland. Two 1-story 3-room dwellings.
Owner—Realty Syndicate Co., 1440 Broadway, Oakland.
Architect—None. Each \$800

STORES
(1008) NE COR. HOPKINS AND 38TH AVE., Oakland. 1-story stores.
Owner—L. R. Dray, Oakland.
Architect—None.
Contractor—T. A. Muller, 805 Syndicate Bldg., Oakland. \$4000

DWELLING
(1009) 1951 EIGHTY-FIFTH AVE., Oakland. 1-story 3-room dwelling and garage.
Owner—H. T. Van Dyke, 8615 E-14th St., Oakland.
Architect—None. \$1600

DWELLING
(1010) SE COR. FIFTY-EIGHTH AND Brann St., Oakland. 1-story 5-room dwelling.
Owner—A. J. Flagg, 2501 Best Ave., Oakland.
Architect—None. \$3650

ALAMEDA PERMITS
DWELLINGS
(1011) 2471 & 2455-59-63-67 Renwick St., and 4818-22-26-30 Fairfax Ave., Oakland. Nine one-story six-room dwellings.
Owner—Chas. W. Lindquist, 4025 Rose-dale Ave., Oakland. Ea. \$3300
Architect—None.

DWELLINGS
(1012) 2736-40-44 & 2716-20-24-28-32 Ritchie St., Oakland. Eight one-story five-room dwellings.
Owner—Tell & Mannstrom, 2840 Parker Ave., Oakland.
Architect—None.
Contractor—John Tell, 2840 Parker Ave., Oakland. Ea. \$3000

APARTMENTS
(1013) E OAKLAND AVE 200 N HARRISON, Oakland. Two-story, 12-room apartments.

Owner—G. T. Nittler, 1636 Franklin St., Oakland.
Architect—None.
Contractor—Calif. Builders, 1636 Franklin St., Oakland. \$12,000

DWELLING
953-955 FORTY-SIXTH ST. OAKLAND.
Two one-story 3-room dwellings.
Owner—Miss Kate Wiegand, 954 46th St., Oakland.
Architect—None.
Contractor—Thos. Rutherford, 1031 Alleen St., Oakland. Ea. \$2200
NOTE—Recorded contract reported Feb. 20, 1925 No. 953.

DWELLING
(1014) NO. 2125 SACRAMENTO ST., Berkeley. Dwelling.
Owner—R. G. Clark, 659 Boulevard Ave., Oakland.
Architect—None.
Contractor—W. Livingston, 2918 Ellis St., Berkeley. \$3900

RESIDENCES
(1015) NO. 1152 AND 1156 ARCH ST., Berkeley. Two residences.
Owner—J. Lucas, 2201 Ashby Ave., Berkeley.
Architect—None. \$4000 each

DWELLING
(1016) 2963 MARCOM AVE., Oakland.
1-story 4-room dwelling & garage
Owner—K. A. Johanson, 2429 13th Ave., Oakland.
Architect—None. \$2950

DWELLING
(1017) 2957 2969 MARCOM AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—K. A. Johanson, 2429 13th Ave. Oakland.
Architect—None. \$3150

DWELLING
(1018) 2415 SIXTY-FIFTH AVENUE, Oakland. 1-story 5-room dwelling.
Owner—Sigwald Bros., 2736 School St., Oakland.
Architect—None. \$3000

DWELLING
(1019) W ALTAMONT AVE. 100 S Sunnymere, Oakland. 1-story 3-room dwelling.
Owner—Mrs. L. A. Stocking, 1238 14th St., Oakland.
Architect—None. \$1000

DWELLING
(1020) 2304 FOURTEENTH AVE Oakland. 1-story 5-room dwelling.
Owner—J. T. Chambers, 727 14th St., Oakland.
Architect—None.
Contractor—L. A. Peters, 1361 E 27th St., Oakland. \$2750

FLATS
(1021) 5391 5393 BROADWAY, Oakland. 2-story 8-room flats.
Owner—W. J. Underhill, 5385 Broadway Oakland.
Architect—None.
Contractor—Grigsley Bros., 3911 Vale Ave., Oakland. \$7500

FLATS
(1022) 3737-43 SUTTER ST., Oakland. 2-story 6-room flats.
Owner—L. E. Dale, 4172 Quigley St., Oakland.
Architect—None. \$3500

DWELLING
(1023) 1251 SIXTY-FIRST AVENUE, Oakland. 1-story 4-room dwelling and garage.
Owner—Mrs. Rose Crane, Livermore.
Architect—None.
Contractor—N. A. Bldgett; 3940 E-14th St., Oakland. \$2500

DWELLING
(1024) 97 MONTEL STREET, Oakland 1-story 5-room dwelling.
Owner—Alma Peterson, 90 Rio Vista Ave., Oakland.
Architect—None.
Contractor—Fred Hambleton, 3737 13th Ave., Oakland. \$3950

STORES
(1025) NW COR. FIFTY-SEVENTH Ave. and Vista St., Oakland. 1-story stores.
Owner—J. P. Davis, 3745 Randolph Ave., Oakland.
Architect—None. \$1500

DWELLING
(1026) 3570 LYON AVE., Oakland. 1-story 6-room dwelling.
Owner—A. S. Timothy, 3570 Lyon Ave. Oakland.
Architect—None.
Contractor—P. E. La Voice, 3357 Abbey St., Oakland. \$4000

DWELLING
(1027) 2518 MAXWELL AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—M. Goodwin, 5519 Thomas St., Oakland.
Architect—None.
Contractor—G. W. Muther, 5519 Thomas St., Oakland. \$3925

DWELLING
(1028) E SIXTY-FOURTH AVE. 245 S Arthur St., Oakland. 1-story 5-room dwelling.
Owner—Mrs. A. I. Valadon, 3212 Market St., Oakland.
Architect—None.
Contractor—J. A. Valadon, 3212 Market St., Oakland. \$3000

APARTMENTS
(1029) 3518-22-24-26-30 Foothill Blvd., Oakland. 3-story 52-room brick apartments.
Owner—Esther Smith, 1636 Franklin St., Oakland.
Architect—None.
Contractor—Calif. Builders 1636 Franklin St., Oakland. \$80,000

APARTMENTS
(1030) 507 & 515 ATHOL AVENUE, Oakland. 2-story 12-room apartments.
Owner—P. L. Maghew and Dr. H. Jespersen, 473 Stow Ave., Oakland.
Architect—None.
Contractor—F. S. Taylor, Box 97 Fruitvale, Oakland. \$15,000 each

BANK BLDG.
(1031) SV CORNER OF LEVEE AND Smith Streets, Alvarado. All work for reinforced concrete bank bldg.
Owner—Bank of Alameda County, Alvarado, Alameda Co., Cal.
Architect—The Hermann Safe Co., 216 Fremont St., San Francisco.
Contractor—F. L. Hansen, San Francisco.
Filed Feb. 21, 1925. Dated Feb. 19, 1925
Each month 75%
Usual 35 days 25%
TOTAL COST, \$21,500
Bond, \$21,500; Sureties, Fidelity and Deposit Co.; Forfeited, none; Limit, 90 working days; Plans and specifications filed.

GARAGE
(1032) 3518-22-24-26-30 Foothill Blvd. 1-story brick garage.
Owner—Esther Smith, 1636 Franklin St., Oakland.
Architect—None.
Contractor—Calif. Builders, 1636 Franklin St., Oakland. \$2000

DWELLING
(1033) N VESTA ST. 145 W 57TH Ave Oakland. 1-story 5-room dwlg.
Owner—John Baron, 1449 48th Ave., Oakland.
Architect—None. \$2500

DWELLING
(1034) 799 SANTA RAY AVE., Oakland. 1-story 6-room dwlg.
Owner—Kate Houck, 934 Alma Ave., Oakland.
Architect—None.
Contractor—R. C. Stivers, 934 Alma Ave., Oakland. \$5000

ALTERATIONS
(1035) 1337 FIFTY-SECOND AVE., Oakland. Alterations and addition.
Owner—Jas. Rattozzi, 1233 52nd Ave., Oakland.
Architect—None.
Contractor—A. H. Hunter, 905 37th Ave. Oakland. \$2000

ALTERATIONS
(1036) 819 E-TWENTY-SECOND ST., Oakland. Alterations.
Owner—Geo. Barritt, 819 E-22nd St., Oakland.
Architect—None.
Contractor—A. H. Smith, 3146 Cuthbert Ave., Oakland. \$2500

DWELLING
(1037) E FIFTY-SEVENTH AVE. 50 N Brand, Oakland. 1-story 6-rm. dwelling and garage.
Owner—Chris Skoomand, 1673 Miami Court, Oakland.
Architect—None. \$4235

APARTMENTS
(1038) 3447-49-51-53 E-18TH ST Oakland. 2-story 12-rm. apartments and garage.
Owner—Jos. Flittner, 1700 35th Ave., Oakland.
Architect—None. \$10,450

APARTMENTS
(1039) SE CORNER EL CAMITE & Kingsland, Oakland. Two 11-room apartments and stores.
Owner—Ray Peters, 1422 14th Ave., Oakland.
Architect—None. \$10,000

GARAGE
(1040) W WEBSTER ST 170 N 17TH St., Oakland. Two-story concrete and tile garage.
Owner—J. C. Vargas, et al., 1725 Webster St., Oakland.
Architect—None.
Contractor Marshall & Burks, 1725 Webster St., Oakland. \$28,000

DWELLING
(1041) 815 TREBLE GLEN RD., Oakland. Two-story nine-room dwelling.
Owner—G. B. & I. H. Lard, 306 14th St., Oakland.
Architect—None.
Contractor—Leonard H. Ford, 306 14th St., Oakland. \$11,000

PUMP HOUSE
(1042) WEST OAKLAND YARDS, Oakland. One-story boiler and pump house.
Owner—Southern Pacific Co., Oakland Pier, Oakland.
Architect—None. \$21,000

ALTERATIONS.
(1043) NE COR TWELFTH AND Franklin, Oakland. General contract for alterations. St. Marks Hotel.
Owner—St. Marks Hotel, Oakland.
Architect—H. A. Minton, 855 Monadnock Bldg., S. F.
Contractor—Alfred L. Vozina, 620 Stewart Bldg., Oakland.
Filed Feb. 21, 1925. Dated Feb. 9, 1925.
Every 15 days of value incorporated 75%
35 days after accepted 25%
TOTAL COST, \$3560
Bond, \$3560. Sureties, Union Indemnity Co. Limit, 40 working days from date. Plans and specifications filed.

RESIDENCE
(1044) PTN. LOTS 10 AND 11, BLK. D, Map of the resub. of the High Street Villa Tract, Oakland. General construction 6-room residence
Owner—H. M. and Emily Joyner, San Leandro.
Architect—Chester A. Gossett, San Leandro.
Contractor—Chester A. Gossett, San Leandro.
Filed Feb. 24, 1925. Dated Feb. 24, 1925.
When frame is up 75%
When plastered 75%
When accepted 75%
TOTAL COST, \$4000.
Bond, sureties, forfeit, none. Limit, 75 working days from date. Plans and specifications filed.

WRECKING
(1045) NE COR. BROADWAY AND 14th St., Oakland. General contract for wrecking bldg. 5-story class C bldgs
Owner—Central Savings Bank of Oakland, 14th and Broadway, Oakland.
Architect—None.
Contractor—Dolan Wrecking Co., 2149 E-14th St., Oakland.
Filed Feb. 21, 1925. Dated Feb. 20, 1925.
Upon completion 100%
TOTAL COST, \$5000.
Bond, \$20,000. Sureties, Globe Indemnity Co. Forfeited, none. Limit, April 11, 1925. Plans and specifications not filed.

DRIVING PILING
LOTS 18, 19, 20, 21, PIEDMONT BY the Lake, Oakland. Driving piles for foundation.
Owner—Bay District Theatres, Inc.
Architect—None.

Contractor—Mervy-Elwell Co., Ft. of 11th Ave., Oakland.
Filed Feb. 21, 1925. Dated Feb. 18, 1925.
7th of each month, of value in-
Usual 35 days.....Bal.
TOTAL COST, place work.
Bond, \$3000. Sureties, Globe Indemn-
ity Co. Forfeit, none. Limit, 30 days
from date. Specifications not filed.
Plans filed.

DWELLING
(1047) NO. 1306 SANTA FE AVE.,
Berkeley. One-story 4-room dwlg.
Owner—C. Lerch, 1041 Walker Ave.,
Oakland.
Architect—None. \$2600

DWELLINGS
(1048) NO. 2205 09-11 SPAULDING,
Berkeley. Three one-story 5-room
dwellings.
Owner—A. J. Pollard, 77 Plaza Drive,
Berkeley.
Architect—None. \$3000 each

ALTERATIONS
(1049) NO. 1039 BANCROFT WAY,
Berkeley. Alterations.
Owner—Frank McDermott, Cor. Ban-
croft Way and Tenth St., Berkeley.
Architect—None.
Contractor—W. Jarnis, Oakland. \$1000

DWELLING
(1050) NO. 1200 SANTA FE AVE., Ber-
keley. One-story 5-room dwelling.
Owner—C. Lerch, 1041 Walker Ave.,
Oakland.
Architect—None. \$3000

THEATRE
(1051) NO. 2434-2448 BANCROFT,
Berkeley. One-story Class C con-
crete and brick theatre building.
Owner—Frank Atkins, 724 Spruce St.,
Berkeley.
Architect—James Narbett, 906 Mc-
Donald Ave., Richmond.
Contractor—F. Maurice, 505 E 22nd
St., Oakland. \$100,000

APARTMENTS
(1052) NO. 2417-19 DURANT AVE.,
Berkeley. Three-story 72-room
frame apartment building.
Owner—Dr. Stainer and A. Makover,
32 Adams St., Berkeley.
Architect—Sisson & Schary, 214 Grand
Ave., Oakland.
Contractor—S. M. Shapiro, 1332 Ad-
dison St., Berkeley. \$80,000

DWELLING
(1053) N ACACIA AVE. 220 E Ocean
View Dr., Oakland. 2-story 7-rm.
dwelling.
Owner—Mr. and Mrs. C. M. Tinning,
Oakland.
Architect—Miller & Warnecke, Oak-
land.
Contractor—H. J. T. Satten, 2080 Uni-
versity Ave., Berkeley. \$9500

DWELLING
(1054) 1436 EIGHTIETH AVE., Oak-
land. 1-story 5-room dwelling.
Owner—W. T. Garrett, 6801 E-14th St.,
Oakland.
Architect—None.
Contractor—Wm. Wolfe, 128 13th St.,
Oakland. \$3000

DWELLING
(1055) N GUIDO ST. 400 E Mountain
Blvd., Oakland. 1-story 4-room
dwelling.
Owner—Harry C. Moorehead, 1520 1st
Ave., Oakland.
Architect—None.
Contractor—Grant McMurty, 1521 51st
Ave., Oakland. \$2000

DWELLING
(1056) W ALTAMONT AVE. 100 S
Sunnymere, Oakland. 1-story 5-
room dwelling.
Owner—Jas. H. Matheny, 2678 75th
Ave., Oakland.
Architect—None. \$2500

DWELLING
(1057) 566 RODNOR RD., Oakland.
2-story 7-room dwelling and ga-
rage.
Owner—G. H. Noble, 1336 Park St., Al-
ameda.
Architect—None. \$3000

DWELLINGS
(1058) 1273-79-85-31 77TH AVE.,
Oakland. Four 1-story 4-room
dwellings.
Owner—J. E. Sprague, 4518 Edgewood
Ave., Oakland.
Architect—None. Each \$2000

DWELLING
(1059) 2647 HAROLD ST., Oakland.
1-story 6-room dwelling and ga-
rage.
Owner—A. A. Bridgman, 2039 Fruit-
vale Ave., Oakland.
Architect—None.
Contractor—L. M. Smith, 3630 Nevil St.,
Oakland. \$3150

DWELLING
(1060) 3045-39 MILLSBRAE AVE.,
Oakland. 1-story 6-room dwlg.
Owner—W. A. Croll, 1921 69th Ave.,
Oakland.
Architect—None.
Contractor—F. J. Thiele, 3221 Thomp-
son St., Alameda. Each \$3500

DWELLING
(1061) 2114 FORTY-SECOND AVE.,
Oakland. 1-story 4-room dwlg.
Owner—Mrs. Forster, 4216 Carrington
dwelling, Oakland.
Architect—None.
Contractor—C. A. Olsen, 4222 Carring-
ton Ave., Oakland. \$2500

DWELLING
(1062) W. BEVERLY AVE. 250 N Vir-
ginia, Oakland. 1-story 6-room
dwelling.
Owner—Mrs. E. Joyner, 226 Durant
Ave., San Leandro.
Architect—None.
Contractor—C. A. Gasset, 327 Davis
St., San Leandro. \$4000

DWELLING
(1063) 2846 BELLAIRE COURT, Oak-
land. 1-story 6-room dwlg.
Owner—Thos. J. Tie, 2685 Fruitvale
Ave., Oakland.
Architect—None. \$3500

DWELLING
(1064) 518 PORTAL AVE., Oakland.
2-story 8-room dwlg.
Owner—C. C. Magruder, 1428 Jackson
St., Oakland.
Architect—None.
Contractor—G. M. Magruder, 1428
Jackson St., Oakland. \$8000

SERVICE STATION
(1065) NW COR. 14TH & JACKSON
Sts., Oakland. 1-story steel ser-
vice station and 1-story steel com-
fort station.
Owner—Associated Oil Co., 79 New
Montgomery St., S. F.
Architect—None. \$2400

DWELLING
(1066) 1100 MANDANA BLVD., Oak-
land. 1-story 7-room dwlg.
Owner—M. A. Rose, 5818 Grove St.,
Oakland.
Architect—None.
Contractor—Covey & Rose, 427 Adams
St., Oakland. \$9000

PORTCOCHERE
(1067) NE COR. HOWE & MATHER,
Oakland. Concrete portcochere.
Owner—Oakland Cremation Assn.,
Howe and Mather Sts., Oakland.
Architect—None.
Contractor—T. J. Westlund, 351 12th
St., Oakland. \$5000

DWELLINGS
(1068) 2255 & 2362 HUGHES ST.,
Oakland. Two 1-story 4-room
dwellings and garages.
Owner—Hugh Cook, 1402 Cypress St.,
Oakland.
Architect—None.
Contractor—A. E. Waldman, 1205 Hop-
kins St., Oakland. Each \$2100

DWELLING
(1069) 544 KEMPTON AVE., Oakland.
1-story 5-room dwelling.
Owner—G. Taylor, 455 Mountain Ave.,
Piedmont.
Architect—None. \$3500

DWELLING
(1070) 548 KEMPTON AVE., Oakland.
1-story 6-room dwelling.
Owner—G. Taylor, 455 Mountain Ave.,
Piedmont.
Architect—None. \$4500

DWELLINGS
(1071) 2927 MILLSBRAE AVE., and
5727 Roberts Ave., Oakland. Two
1-story 6-room dwellings and ga-
rages.
Owner—G. G. Glantz, 1656 83rd Ave.,
Oakland.
Architect—None. Each \$3650

DWELLINGS
(1072) 2921-57-69-77 106TH AVE.,
Oakland. Four 1-story 6-room
dwellings.
Owner—Lee Invest. Co., 316 13th St.,
Oakland.
Architect—None. Each \$3000

DWELLING
(1073) 1578 35TH AVE., Oakland. 1-
story 6-room dwelling.
Owner—Jos. Flittner, 1700 35th Ave.,
Oakland.
Architect—None. \$3500

DWELLING
(1074) 575 ATHOL AVE., Oakland. 1-
story 6-room dwelling and garage.
Owner—Dexter Darling, 441 Beverly
Ave., San Leandro.
Architect—None. \$4200

DWELLING
(1075) S SEMINARY AVE. 100 E
Archmont Place, Oakland. 1-story
3-room dwelling.
Owner—W. W. Reagan, 637 29th St.,
Oakland.
Architect—None. \$1000

DWELLINGS
(1076) 4500-06-12-15-21-27 PLEAS-
ant Valley Court, Oakland. Six
1-story 5-room dwellings.
Owner—Charles Brown, 1707 Broad-
way, Oakland.
Architect—None. Each \$3500

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded
Feb. 18, 1925—PTN LOTS 46 AND 47
Cord to whom it may concern.
Feb. 18, 1925—LOT 9 AND PTN LOT
10, Blk G, amended mp of Regents
Park, Berkeley. Lee Hansen to
Lee Hansen. Feb. 18, 1925
Feb. 18, 1925—625 COLUSA AVE.,
Thousand Oaks Tract, Berkeley.
Solomon Bros. to whom it may
concern. Feb. 18, 1925
Feb. 18, 1925—LOT 9 BLK 4 CHEV-
rolet Park, Oakland. E. R. Bla-
bon to whom it may concern.
Feb. 18, 1925—LOTS 10 11 & 12 BLK
2 Case Tract, Berkeley. Annie I.
Gillespie to F. H. Carr. Feb. 19, 1925
Feb. 19, 1925—NE SIDE OF MAJES-
tic Ave 337 W. of 62nd Ave., Oak-
land. Walter M. Thuber to whom
it may concern. Feb. 19, 1925
Feb. 19, 1925—LOTS 29 30 31 MP OF
Santa Fe Tract No. 22, Oakland.
E. L. Thompson to whom it may
concern. Feb. 19, 1925
Feb. 19, 1925—SE 46 OF LOT 10 BLK
1 Lakeshore Glen, Oakland. F. L.
Woodburn to whom it may concern
Feb. 19, 1925—PTNS OF LOTS 1 &
2 Johnson Tract, Alameda. M.
Hollested to J. J. Groden Feb. 1, '25
Feb. 19, 1925—COR 19TH AND
E 12th St., Oakland. J. H. Freese to
R. W. Littlefield. Feb. 17, 1925
Feb. 18, 1925—PTN LOTS 31 AND 32
Alden Tract, Oakland. Annie W.
Meyer to whom it may concern.
Feb. 18, 1925—LOT 8 RESUB OF MP
of part of Blk 3 Teachers State
University Homestead, Berkeley. G.
R. Blasingsame to whom it may
concern. Feb. 18, 1925
Feb. 18, 1925—PTS 23 AND 24
Blk 77 Mp of Northern Addition of
the Town of Brooklyn. Arabelle
Siemens, Oakland, to whom it may
concern. Feb. 17, 1925
Feb. 18, 1925—LOT 151 Blk 4
Havenscourt Tract, Oakland. E. E.
Wood to whom it may concern.
Feb. 18, 1925—Feb. 18, 1925
Feb. 18, 1925—S LINE OF ARIZONA
ST 125-2 ft E of Maple Ave. 35100,
Oakland. C. W. and Mary Belle
Leekins to whom it may concern
Feb. 17, 1925
Feb. 18, 1925—2534 EUENA VISTA
Ave., Berkeley. Ethel M. and
W. Hale to G. W. Pile. Feb. 18, 1925
Feb. 20, 1925—231 DAMUTH ST.
Oakland. J. M. Keating to whom
it may concern. Feb. 7, 1925
Feb. 20, 1925—SEVENTY-THIRD
AVE. 215 S of Beck St., Oakland.
Adolph Jackson to whom it may
concern. Feb. 19, 1925

Feb. 19, 1925—LOT 13 BLK A COUNTRY Club Acres, Oakland. Rol Reynolds to whom it may concern. \$100.00

Feb. 20, 1925—PIEDMONT JUNIOR High School Site, Piedmont. Board of Education, City of Piedmont to Scott Co. Feb. 11, 1925 \$100.00

Feb. 20, 1925—NO GROVE ST. Belyway to whom it may concern. Feb. 17, 1925

Feb. 20, 1925—LOT 29 BLK 12 CHEVROLET Park, Oakland. Annie Franklin Hart to whom it may concern. Feb. 17, 1925

Feb. 20, 1925—LOTS 40 & 41 AMENDED map of the Central Park Tract, Berkeley. Jno. J. Hess to W. D. Ellis. Feb. 17, 1925

Feb. 20, 1925—LOT 11 BLK F KENWOOD Park, Oakland. Gordon D. Pierce to Carl H. Franzen. Feb. 20, 1925

Feb. 20, 1925—1532 GROVE ST. Berkeley. J. Harry Smith to whom it may concern. Feb. 20, 1925

Feb. 20, 1925—PTN. LOT 9 MAP OF Subdiv. of Plot 12 Waterbury, Oakland. Laura V. Parker to Sommarstrom Bros. Feb. 18, 1925

Feb. 20, 1925—LOT 4 495 R FOURTH Ave. Terrace, Oakland. Mrs. M. Conrath to H. S. Fomenko. Feb. 20, 1925

Feb. 20, 1925—LOTS 22 & 23 BLK 1 Havenscourt, Oakland. Joseph and Mary Flittner to whom it may concern. Feb. 20, 1925

Feb. 20, 1925—N E COR. FORTY-seventh and Grove St. A. Kalman and Clayton H. Bush to A. Ortow. Feb. 20, 1925

Feb. 20, 1925—SE COR COLLEGE Ave and Webster Sts. Berkeley. W. H. Picard vs Gertrude Lane Brown and F. E. Bixler. \$381.59

Feb. 20, 1925—LOT 16 BLK 22 MAP of Lakeshore Addn No 1 Oakland. Humphrey Heater Agency vs. B. A. Meves and C. E. Mevis and W. N. C. Reed. Feb. 20, 1925 \$145

Feb. 20, 1925—LOT 2 BLK Berkeley Property Map No. 1 and 2. Blake Tract, Berkeley. Hunter Lumber Co. vs. George A. Parent and H. H. Harn. Feb. 20, 1925 \$609

Feb. 20, 1925—SOUTH SIDE OF 1291 St 230-49 ft East of Canning St. 43-ft-50x100, Oakland. Holt Hardwood Co. vs. Freda Smith, H. S. Foreman and E. A. Oliver and S. C. Reed. Feb. 20, 1925 \$75

Feb. 20, 1925—PORT OF LOT AND all of lots 13 14 15 and 16 Block M. Map of Trumbull Tract, Oakland. Holt Hardwood Co. vs. Freda Smith, Ashley Smith, E. A. Oliver and S. C. Reed. Feb. 20, 1925 \$75

Feb. 20, 1925—LOTS 9 AND 10 BLK 28 Amended Map of Regents Park, Berkeley. Holt Hardwood Co. vs. L. A. Peters, E. A. Oliver and S. C. Reed. Feb. 20, 1925 \$41.25

Feb. 20, 1925—PORT 21 BLK LAKE-shore Glen, Oakland. Holt Hardwood Co. vs. Grace W. Paulding, E. A. Oliver, S. C. Reed. \$138.99

Feb. 20, 1925—LOT 4 BLK R. MAP of 4th Ave Terrace, Oakland. Holt Hardwood Co. vs. Elizabeth Courtney, E. A. Oliver and S. C. Reed. Feb. 20, 1925 \$102.90

Feb. 20, 1925—PORT LOT 12, 13 & 14 Blk 20 Map of McGee Tract, Berkeley. E. Wood Lbr. Co. vs. F. A. Postnikou (also known as F. Post) and Mary Post, A. Rae and S. Rosen. Feb. 20, 1925 \$381.14

Feb. 20, 1925—PORT LOTS 13 AND 14 Block 20 Map of McGee Tract, Berkeley. E. K. Wood Lbr. Co. vs. F. A. Postnikou (also known as F. Post) and Mary P. stnikou, A. Rae and S. Rosen. Feb. 20, 1925 \$11.14

Feb. 20, 1925—BEG AT THE INTER-section of NE line of Mattox Road with the center line of Castro Valley Creek running thence NW 105-20 ft to a stake thence NE 435-88 ft to stake thence NE 103-50 ft to a pt in center line of Castro Valley Creek thence down the center line of Castro Valley Creek following the meanderings thereof to the pt of beginning, containing 1.173 acres, Eden Twp. Sunset Lumber Co. vs. J. J. Howard, Mary Howard, W. W. Potter. Feb. 20, 1925 \$44

Feb. 20, 1925—E LINE OF E 14TH St. 162-3 S of Joaquin Ave thence E 82-3-144 W thence at right angles to Joaquin Ave 115 SW 26-22 to pt of beg. San Leandro. E. P. Whitman vs Fred Schmidt. \$143.11

Feb. 20, 1925—S FORTY-SECOND ST. 120 W Linden W 45.10 S 50.23 E 49.69 N to Pt of Beg, Oakland. J. H. Burdett to J. F. Brown. Jan. 7, 1925

Feb. 20, 1925—(1) COM AT INTER-section of NE line of Walnut St. with NW line of Seminary Ave running th NE 200 th NW 173.52 to Pt. of beg of land herein described (40x32.5 ft.). (2) Com at intersection of NE line of Walnut with NW line of Seminary Ave running th NW 173.52 to Pt. of beg of land herein described th NW 18.75 NE 15 NW 40 NE 13.23 SE 5.25 th deflecting to the left 30° run 20.85 th deflecting to left 30° 1.25 th SE 35.5 SW 40 to pt of beg, Oakland. C. A. Kinsley to whom it may concern. Feb. 20, 1925

Feb. 21, 1925—LOT 9 BLK 15, High-lands Shady of Adams Point Pkly, Oakland. Maud E. Cairns to Har- C Knight. Feb. 19, 1925

Feb. 21, 1925—NO. 1527 E-THIRTY-Fifth St., Oakland. August Rose-berg to whom it may concern. Feb. 21, 1925

Feb. 21, 1925—PTN LOTS 12, 13 and 14 Blk 20 Map McGee Tract, Berkeley. A. Postnikou vs S. Rosen. Feb. 20, 1925

Feb. 21, 1925—N SEVENTH 70 W Kirkham NE 85 NW 10 NE 40 NW 36.16 SW 125 SE 46.92 to pt of beg, Oakland. Maud Stair to F. A. Mul-ler. Feb. 11, 1925

Feb. 21, 1925—W PTN LOT 163 Re-subdiv. of Perata Park, Berkeley. A. J. Pollard to whom it may con-cern. Feb. 19, 1925

Feb. 21, 1925—5 HILLCREST COURT, Berkeley. Richard Perrott to whom it may concern. Feb. 20, 1925

Feb. 21, 1925—LOT 18 AND PTN. LOT 17 block 17, Resub of Ptn of Hol-wood, Oakland. Cummings and White to Oakland Home Builders Co., Inc. Feb. 21, 1925

Feb. 21, 1925—PTN LOTS 11 AND 12 Blk 20, Resub of Ptn of Broadmore, San Leandro. Cummings and White to Oakland Home Builders Co., Inc. Feb. 21, 1925

Feb. 21, 1925—LOT 8 BLK B RE-sub of Ptn of Fruitvale Addition Tract, Oakland. Earl J. Ayer to Paul E. LaVoice. Feb. 21, 1925

Feb. 21, 1925—621 E 38TH AVE OAK-land. F. C. Duerr to whom it may concern. Feb. 19, 1925

Feb. 24, 1925—625 COLUSA AVE., Berkeley. Solomon Bros. to whom it may concern. Feb. 23, 1925

Feb. 24, 1925—LOT 14 BLK H MILLS Gardens, Oakland. W. A. Croll to W. A. Croll. Feb. 19, 1925

Feb. 24, 1925—COMPANY GAS STA- tion, B. Oakland First Street, Oak-land. Pacific Gas and Electric to Western Iron Works. Feb. 17, 1925

Feb. 24, 1925—LOT 13 AND PTN LOT 12 Blk H Map of Toler Heights, Oakland. Paul Larson to whom it may concern. Feb. 24, 1925

Feb. 24, 1925—PTN LOTS 135, 136, 137 and 138 Blk 21 Amended Mp of Havenscourt, Oakland. W. L. Cleve-land to whom it may concern. Feb. 24, 1925

Feb. 19, 1925—S LINE OF WEBSTER St. 70 E of College Ave. thence E 50 S 45 W 50 N 45 to pt. of beg., Berkeley. M. L. McHaffie vs. Gertrude L. Brown and S. C. Bixler. \$155.

Feb. 21, 1925—LOT 24 BLK X Map Toler Heights, Oakland. C. L. Adams vs C. A. Tonnell Jr. \$461.50

Feb. 21, 1925—LOT 23 BLK O Map Blks M, N, O and P, Harmon Tract, Berkeley. Contra Costa Bldg Ma-terial Co vs John and Lydia Ellis and Western Bldg Co. \$321.23

Feb. 21, 1925—LOT 23 BLK O Map Blks M, N, O and P, Harmon Tract, Berkeley. Maxwell Hardware Co vs John and Lydia Ellis and West-ern Bldg Co. \$202.58

Feb. 21, 1925—LOT 23 BLK O Map of Blks M, N, O, and P, Harmon Tract, Berkeley. Aronsen Hard-wood Floor Co vs John and Lydia Ellis and Western Bldg Co. \$168

Feb. 21, 1925—LOT 204, Fremont Tract, Oakland. Ostfield & James vs J. A. Cameron and Mrs. E. Cameron and C. D. Har. Feb. 20, 1925 \$450

Feb. 21, 1925—LOT 23 BLK O Map of Blks M, N, O and P, Harmon Tract, Berkeley. Nelson Lumber Co vs Lydia and John Ellis and Western Bldg Co and F B C Newman. \$461.63

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded	Amount
Feb. 19, 1925—NO. 1942 LOS ANGELES Ave., Berkeley. E. E. Monahan to Josephine C. Schoening and Herman A. Schoening. Feb. 20, 1925	\$41
Feb. 20, 1925—LOT 23 and Ptn. Lot 23 Blk K Eastern Ptn of Lynn Homestead, Oakland. Fruitvale Roofing Co to H. P. Parsons. Feb. 20, 1925	\$57
Feb. 20, 1925—LOTS 7 AND 8 Bldg 16, Map Boulevard Park, Oakland. Jack Thompson Lumber Co to East Bay Bldg Co and Thomas O'Connor. Feb. 20, 1925	\$54.43
Feb. 20, 1925—LOTS 7 AND 8 Bldg 16 Map Boulevard Park, Oakland. Jack Thompson Lumber Co to Norman Flaherty & Thos O'Connor. Feb. 20, 1925	\$56

BUILDING CONTRACTS

SANTA CLARA COUNTY

RECORDED

SCHOOL.
BOUNDED BY MIDDLEFIELD ROAD, Webster St., Lincoln and Addison Aves Blk 81, Palo Alto. All work for laying inoleum in two-story elementary school building.
Owner—Board of Education of Palo Alto City School District, Channing St., Palo Alto.
Architect—None.
Contractor—Bonded Floors Co., 370 2nd St., San Francisco.
Filed Feb. 16, '25. Dated.....
On list of each month..... 75%
Usual 35 days..... 25%
TOTAL COST \$549

Bond, limit, forfeit, none. Plans and specifications filed.

RESIDENCE
NE BIRD AVE and NELSON WAY N 43Lx95 ft. Ptn Lots 1 and 2, J. M. Nelson's Nob 3 Hill Sub, San Jose. All work for one-story residence and store building.
Owner—Antonio and Clara Castoro, 1137 Mastick St., San Jose.
Architect—None.
Contractor—W. I. Carlson, 4 Menker St., San Jose.
Filed Feb. 17, '25. Dated Feb. 15, '25.
Frame work up.....\$987.50
1st coat plastering completed \$87.50
Completed and accepted..... \$97.50
Usual 35 days.....
TOTAL COST, \$3950.00

Bond, none. Limit, 90 days from Feb. 16, 1925. Forfeit, none. Plans and specifications filed.

DWELLING
S TWENTY-SECOND ST., between San Antonio and Beach Avenues, bng Lot 17 Blk 17, Beach Tract, San Jose. All work for one-story dwelling.
Owner—Orin Crow, 436 N-13th St., San Jose.
Architect—None.
Contractor—B. H. Painter, 17 W-Santa Clara St., San Jose.
Filed Feb. 17, '25. Dated Jan. 21, '25.
On signing contract.....\$832.05

LIENS FILED

ALAMEDA COUNTY

Feb. 17, 1925—SO SIDE OF SAN Antonio Ave 68.25 ft W of Park St 58x5 ft. Rhodes-Jamieson 100 vs. J. H. Norton. Feb. 17, 1925 \$47.95

Feb. 18, 1925—LOT 11, FOOTHILL Blvd. Terrace, Oakland. Bell and Evans vs. Louis Unternahrer and Mary Unternahrer. Feb. 17, 1925 \$29.93

Feb. 18, 1925—1747 E 22ND ST OAK-land. J. J. Wright vs. Mrs. Adolph Hendrickson. Anna L. Hendrickson and Adolph Hendrickson. Feb. 18, 1925 \$39

Feb. 18, 1925—1747 E 22ND ST OAK-land. J. J. Wright vs. Mrs. Adolph Hendrickson. Anna S. Hendrickson and Adolph Hendrickson. Feb. 18, 1925 \$60

Feb. 18, 1925—PTN LOTS 2 3 4 BLK 7 of Northern Addition to town of Brooklyn, Oakland. Sam Stern vs. Arabelle Siemsen. Feb. 18, 1925 \$108

Feb. 18, 1925—1279 WASHINGTON Ave., San Leandro. The Oakland Flaming Mills vs. Clara Herscher and J. F. Kayser. Feb. 18, 1925 \$74.95

Feb. 19, 1925—LOT 7 AND PTN. LOT 8, Blk. H Ivewood, Oakland. E. Thomas E. Cairns vs. J. M. Daly and E. J. McCord. Feb. 19, 1925 \$38.66

On arrival of material..... 127.31
 Roof on and rustic set..... 322.54
 Plastering done..... 322.54
 On completion..... 322.54
 Usual 35 days..... 322.54
 TOTAL COST, \$249.54

Bond, \$249.54. Sureties, George W. Clayton and G. E. Tutt. Limit, forfeit, none. Plans and specifications filed.

DWELLING

S TWENTY-SECOND ST., between Santa Antonio St. and Beach Alley being Lot 16 Blk 17, Beach Tract, San Jose. All work for one-story dwelling.

Owner—Orin Crow, 436 N-13th St., San Jose.

Architect—None.

Contractor—H. L. Painter, 17 W-Santa Clara St., San Jose.

Filed Feb. 10, '25. Dated, ———.

On signing contract..... \$832.05

On arrival of materials..... 127.31

Roof on and rustic set..... 322.54

Plastering done..... 322.54

On completion..... 322.54

Usual 35 days..... 322.54
 TOTAL COST, \$2,495.40

Bond, \$249.54. Sureties, Geo. W. Clayton and G. E. Tutt. Limit, forfeit, none. Plans and specifications filed.

BUILDING

W-N-SECOND ST., between Santa Clara and St. John Sts., San Jose. All work for reinforced concrete bldg.

Owner—W. L. Atkinson, 35 Hawthorne Way, San Jose.

Architect—Wolfe & Higgins, 93 Auzerais Bldg., San Jose.

Contractor—H. R. Sherman, 41 W-San Antonio St., San Jose.

Filed Feb. 16, '25. Forfeit, Feb. 13, '25.

As work progresses..... 75%

Usual 35 days..... 25%

TOTAL COST, \$27,846

Bond, \$13,923. Sureties, L. Hubbard and Henry C. Artana. Limit, 100 days after Feb. 13, 1925. Forfeit, none. Plans and specifications filed.

COTTAGE, 3-room, \$1175; San Pedro St. near Taylor, San Jose; owner, Chas. Fratanego, 663 N-San Pedro St., San Jose; architect, Wolfe & Higgins, Auzerais Bldg., San Jose.

COMBINATION store and residence, \$3950; Bird and Atlanta Sts., San Jose; owner, Antonio Castoro, 1137

Mastic St., San Jose; contractor, C. I. Carlson, 4 Menker St., San Jose.

RESIDENCE, 5-room, \$3600; No. 597 Columbia St., San Jose; owner, G. R. Johnson, Premises; contractor, L. C. Rossi, 965 Keller St., San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted

Feb. 9, 1925—NO. 145 W-SANTA Clara St., San Jose. The Lewis Co. to whom it may concern. Feb. 8, 1925

Feb. 11, 1925—LOT 28 BLK 2, Burrell's Resubd of Blk 3 and Ptn Blk 2, Burrell Park, San Jose. G

W Hagg to whom it may concern. Feb. 11, 1925. Dated Jan. 20, 1925

Feb. 11, 1925—LOT 25 BLK 2, Burrell's Resubd of Blk 3 and Ptn Blk 2, Burrell Park, San Jose. G R

Cheshire to whom it may concern. Feb. 11, 1925. Dated Jan. 20, 1925

Feb. 11, 1925—LOT 26 BLK 2, Burrell's Resubd of Blk 3 and Ptn Blk 2, Burrell Park, San Jose. G

R Cheshire to whom it may concern. Feb. 11, 1925. Dated Jan. 20, 1925

Feb. 14, 1925—S MINNESOTA AVE 58 SW Cherry Ave SE 119.96 SW

58 NW 119.93 AVE, San Jose. M W Reese to whom it may concern. Feb. 13, 1925

Feb. 14, 1925—LOT 17 BLK 1, Cook Subdivision, San Jose. George McKillop to whom it may concern. Feb. 13, 1925

Feb. 14, 1925—LOT 2 BLK 2, San Jose Park Tract, San Jose. Floyd Buzlich et al to whom it may concern. Feb. 13, 1925

Feb. 16, 1925—LOT 7 BLK 24, Freyschlag's Subd of Reed Addition, San Jose. J S and S C Eslick to whom it may concern. Feb. 13, 1925

Feb. 16, 1925—LOT 7 BLK 24, Freyschlag Subd, San Jose. J S Eslick et al to whom it may concern. Feb. 13, 1925

Feb. 16, 1925—NW LINCOLN AVE and Malone Road, San Jose. E E Overshimer to whom it may concern. Feb. 16, 1925

Feb. 18, 1925—LOTS 1 AND 2 BLK P Spalding Addition, Sunnyvale. J M Gillogly to whom it may concern. Feb. 5, 1925

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded Amount

Feb. 14, 1925—SE FIFTH AND Santa Clara Sts., 69.95x101.90 ft., San Jose. Mortenson Bros., \$98;

Roy M Butcher, \$189; Cobbickie-Kibbe Glass Co., \$390; R Hellwigs Iron Works, \$26.50; S H Chase

Lumber Co., \$1628.50; A D and W L Holmes, \$39.20; F E Wehner, \$175

Paul Frazer, \$88.75; Herman Molten, \$198.75; Joe Provansano, \$513

to Cyril C Lotz.

Feb. 14, 1925—LOT 5 BLK 2, Rignus Addn Santa Clara except E

Alviso St. 200 N Scott St N 44 E 150 S 37 W 151 to beg, Part Lot 5

Block 2, Garrigus Addn, San Jose. Tilden Lumber & Mill Co to Manuel

Vierra et al.

Feb. 16, 1925—S ½ LOT 151 Blk 14, Whites Addn, San Jose. Roy J

Butler to Rose Aversante, \$116.30

Feb. 16, 1925—SE FIFTH & SANTA Clara 69.95x101.90 ft., San Jose. Thos H Price to Cyril C Lotz, \$106.75

Feb. 16, 1925—S ½ LOT 151 Blk 14, White Addn, San Jose. Sunset

Lumber Co, \$1010.10; Tilden Lumber & Mill Co, \$1056.25 to Rose

Aversante

BUILDING CONTRACTS

SAN MATEO COUNTY

BUNGALOW Lot 30 BLK 57 EASTON NO. 6, Burlingame. All work for bungalow

and garage.

Owner—William J. Bevan et al, 880 34th Ave., San Francisco.

Architect—Charles F. Strothoff, 2274 15th St., San Francisco.

Contractor—Sig J. Olafsson, Burlingame.

Filed Feb. 17, 1925. Dated Feb. 14, 1925

Sheathed..... \$1625

Brown coated..... 1625

Completed and accepted..... 1625

Usual 35 days..... 1625
 TOTAL COST, \$6500

Bond, \$3250; Sureties, H. L. Reinhart and Wm. A. Newsom Jr.; Forfeit, none

Limit, 35 working days; Plans and specifications filed.

REPAIRS

BLOCK 580 SANBORN MAP HILLSborough. All work for repairs to

residence.

Owner—Samuel Knight et al, Forest View, Hillsborough.

Architect—Howard & White, San Francisco.

Contractor—F. W. Coburn, 2145 Green St., San Francisco

Filed Feb. 18, 1925. Dated Feb. 6, 1925.

As work progresses..... 75%

Usual 35 days..... 25%

TOTAL COST, \$9979

Bond, Sureties, Forfeit, none; Limit, 75 days; Plans and specifications filed.

BUNGALOW and garage, \$4000; Lot 9 Blk 62 Castillo Ave., Burlingame;

owner, W. L. Brazelton.

BUNGALOW and garage, \$4000; Lot 6 Blk 61 Corral Ave., Burlingame;

owner, W. L. Brazelton.

BUNGALOW and garage, \$5000; Lot 23 Blk 45 Vancouver, Burlingame;

owner, E. B. McClain, 720 Farrington, Burlingame.

BUNGALOW and garage, \$5000; Lot 5 Blk 60 Hillside, Burlingame; owner

J. D. Estes.

BUNGALOW and garage, \$6000; Lot 16 Blk 1 Mills Ave., Burlingame; owner,

John Marshall.

BUNGALOW and garage, \$5000; Lot 15 Blk 42 Cabrillo, Burlingame; owner

Roy Allen, 1441 Cabrillo, Burlingame.

BUNGALOW and garage, \$4000; Lot 3 Blk 66 Hillside, Burlingame; owner

W. L. Brazelton.

BUNGALOW and garage, \$4000; Lot 1 Blk 69 Hillside Dr., Burlingame;

owner, W. L. Brazelton.

BUNGALOW and garage, \$5000; Lot 22 Blk 61 Castillo Ave., Burlingame

owner, Otto Boyd.

BUNGALOW and garage, \$4000; Lot 27 Blk 57 Easton, Burlingame; owner,

S. F. Olafson.

BUNGALOW and garage, \$4000; Lot 25 Blk 1 Vancouver, Burlingame;

owner, Fred Ballet.

BUNGALOW and garage, \$3500; Lot 6 Blk 6 Highway, Burlingame; owner

W. R. Liska.

BUNGALOW and garage, \$6000; Lot 39 Blk 44 Vancouver, Burlingame;

owner, P. McRahan, 35 Barriollet Ave., Burlingame.

BUNGALOW and garage, \$5500; Lot 3 Blk 59 Hillside, Burlingame; owner

Chas. G. Adams, 115 Arundel, Burlingame.

BUNGALOW and garage, \$5000; Lot 4 Blk 8 Hale Drive, Burlingame;

owner, E. W. Nelson.

BUNGALOW and garage, \$4000; Lot 15 Blk 53 De Soto, Burlingame; owner

Wm. R. Young.

RESIDENCE and garage, \$9000; Lot 20 Blk. 3 Forest View, Burlingame;

owner, L. H. Jackson, 1232 Balboa Burlingame.

COTTAGE and garage, \$3000; Lot 7 Blk 7 Paloma Ave., Burlingame; owner

Veda A. Sheridan.

BUNGALOW and garage, \$4000; Lot 23 Blk 1 Adelme, Burlingame; owner,

G. V. Brazelton.

BUNGALOW and garage, \$4000; Lot 11 Blk 1 Mills Ave., Burlingame;

owner, M. W. Bennett; contractor, A. Rhodes.

BUNGALOW and garage, \$5000; Lot 8 Blk 59 De Soto, Burlingame; owner

Arthur Del Tredici; contractor, E. Miller.

RESIDENCE, \$4000; Lot 7 Blk 1 Maple Eagle Rd., San Mateo; owner,

Geo. H. Arthur, 409 Occidental Ave San Mateo.

BUNGALOW and garage, \$4000; Lot 19 Blk 2 B St., San Mateo; owner,

Marie Laurisson; contractor, Marie Laurisson.

WAREHOUSES (2) \$6000; Lot 718 Blk 7 Sixth Ave., San Mateo; owner, G. Ward, San Mateo; contractor,

Leadley & Wiseman, San Mateo.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Accepted

Feb. 18, 1925—PTN LOT 17 HILLSborough Acres. Kenneth Milrose to C E Fowler.....Feb. 16, 1925

Feb. 19, 1925—SOUTH SAN FRANCISCO, South San Francisco Water Co James Currie.....Sept. 4, 1924

Feb. 19, 1925—LOTS 18, 19 AND 20, Blk 83, South San Francisco.

Arthur J Lundberg et al to R C Stickle.....Feb. 16, 1925

BUILDING CONTRACTS

FRESNO COUNTY

STORE

SW FULTON AND TULARE STS., Fresno. Heating and ventilating

system in store building.

Owner—H. Radin and A. Kamp, 1931 Tulare St., Fresno.

Architect—R. F. Feichlin Co., 418 Patterson Bldg., Fresno.

Contractor—Luppen & Howley, Inc. Filed Feb. 19, 1925. Dated

As work progresses..... 75%

Usual 35 days.....Balance

TOTAL COST, \$42,306

Bond, \$—, Surety, Casualty Co. of New York, Limit, 125 working days

from Jan. 26, 1925. Forfeit, none.

Plans and specifications filed.

DWELLING, \$1500; No. 3563 Nevada Ave., Fresno; owner, Chris E.

Christensen.

DWELLING, \$12,000; No. 2068 Clay St., Fresno; owner, F. A. Staake; contractor, Fisher & McNulty, 507

Mattel Bldg., Fresno.

DWELLING, \$1300; No. 2321 Lotus St., Fresno; owner, J. C. Legler, 305 E

St. Fresno.

DWELLINGS (2) and garages, \$2800; No. 3852 and 3858 Nevada Ave., Fresno; owner, K. C. Ewald, 906

Walworth St., Fresno.

WAREHOUSE, \$110,000; No. 305 S-Van Ness Ave., Fresno; owner, Bekins

Van & Storage Co., 622 Santa Fe St., Fresno; contractor, Trewhitt-

Stields Co., 435 Rowell Bldg., Fresno.

COMPLETION NOTICES

FRESNO COUNTY

Recorded Amount
 Feb. 19, 1925—LOTS 5 AND 6 Nish-
 kiano, Fresno. Roy Martin to
 whom it may concern. Feb. 18, 1925
 Feb. 19, 1925—LOT 16 S 16 ft. Lot 17
 High Addn Annex No. 5, Fresno.
 A. R. Eklund to whom it may concern.
 Feb. 18, 1925
 Feb. 20, 1925—LOTS 41 AND 42 BLK
 5, Oakwood No. 2, Fresno. Pateh
 Barbara to whom it may concern
 Feb. 18, 1925
 Feb. 20, 1925—LOTS 24 AND 25 BLK
 8, Torrance Terrace, Fresno. O. W.
 Wood to whom it may concern.
 Feb. 18, 1925
 Feb. 20, 1925—LOTS 19 AND 20 BLK
 3, Avalon Heights, Fresno. O. D.
 Pardue to whom it may concern.
 Feb. 16, 1925
 Feb. 21, 1925—PIEDALE SCHOOL
 District, Fresno. Pinedale School
 District to Fresno Roof & Paint
 Co. Feb. 4, 1925
 Feb. 21, 1925—4 FT LOTS 17 & 18
 S 13 ft. Lot 19, High Addn Annex
 No. 5, Fresno. A. R. Eklund to
 whom it may concern. Feb. 20, 1925

LIENS FILED

FRESNO COUNTY

Recorded Amount
 Feb. 19, 1925—LOT 194, Washington
 Col. Fowler Lumber Co vs R E
 and Lester Madsen. \$281
 Feb. 21, 1925—LOTS 4 AND 5
 7, High Addn, Fresno. E. H. Coff-
 man vs Forkner & Bros. \$365
 Feb. 21, 1925—N 17 FT. LOTS 15 and
 16 S 4 ft. Lot 17, Blk. 2, Dudley
 Park, Fresno. J. D. Halstead Lum-
 ber Co vs Loy F. Riggins et ux and
 W. B. Burton. \$123
 Feb. 21, 1925—LOTS 9 AND 10 BLK
 4, Grand Ave. Park, Fresno. J. D.
 Halstead Lumber Co vs Onofrio
 Murgida et ux. \$197

BUILDING CONTRACTS

SACRAMENTO COUNTY

DWELLING 5-room and garage, \$3800;
 3309 1/2 Ave., Sacramento; owner,
 A. J. Delano, 1321 J. Sacramento;
 contractor, T. B. Hunt, 1510 30th,
 Sacramento.
 DWELLING 5-room and garage, \$3800;
 24 1/2 St., Sacramento; owner, A. J.
 Delano 821 J. Sacramento; contrac-
 tor, T. B. Hunt, 1530 30th, Sacra-
 mento.
 DWELLING 5-room and garage, \$3800;
 811 35th, Sacramento; owner, Mrs.
 Mary Huco, Sacramento; contractor
 J. Edenhofer, 4408 G, Sacramento.
 GENERAL REPAIRS and remodeling,
 \$10,000; 930 K, Sacramento; owner,
 Mrs. Hagelstein, 1301 C, Sacramen-
 to; contractor, Siller Bros 1616 13th
 Sacramento.
 BUILDING 14-story, \$871,500; 101-09 J
 Sacramento; owner, Sac Lodge No.
 6 B P O E, 224 J, Sacramento; con-
 tractor, Lindgren-Swinerton Inc.,
 San Francisco.
 FLATS (4) 4-room, \$12,000; No. 2118 I
 St., Sacramento; owner, H. L. Mee,
 1920 13th St., Sacramento.
 DWELLING 5-room and garage, \$2500
 No. 2625 17th St., Sacramento;
 owner, E. Mayo, 2318 J St., Sacra-
 mento; contractor, John A. Allen,
 1920 13th St., Sacramento.
 DWELLING 5-room and garage, \$3750;
 No. 1316 Santa Ynez Way, Sacra-
 mento; owner and contractor, F.
 H. Bell, 1301 36th St., Sacramento.
 DWELLING 5-room & garage, \$2000;
 No. 1032 49th St., Sacramento;
 owner, Geo. W. Wolfe, 57th and H
 Sts., Sacramento; contractor, J.
 Loddick, 2510 28th St., Sacramento.
 DWELLING 5-room & garage, \$2800;
 No. 1124 7th Ave., Sacramento;
 owner, Manuel Axon, 1125 7th Ave.,
 Sacramento; contractor, P. Lopez,
 215 17th St., Sacramento.
 WAREHOUSE, \$3800; No. 800 R St.,
 Sacramento; owner, Walter W.
 Campbell, 601 Nicholas Bldg., Sacra-
 mento; contractor, Campbell
 Constr. Co.

DWELLING, 5-room & garage, \$3000;
 No. 1536 33rd St., Sacramento; own-
 er and contractor, A. McFarlane,
 821 42nd St., Sacramento.

DWELLING 5-room & garage, \$3000;
 No. 2100 34th St., Sacramento;
 owner, H. C. Muddox, 2930 K St.,
 Sacramento; contractor, H. A.
 Henderson, 1072 26th St., Sacto.

DWELLING 5-room & garage, \$3000;
 No. 2108 34th St., Sacramento;
 owner and contractor, H. C. Mud-
 dox, 2930 K St., Sacramento; con-
 tractor, H. A. Henderson, 1072 26th
 St., Sacramento.

DWELLING 5-room & garage, \$3000;
 No. 2114 34th St., Sacramento;
 owner and contractor, H. C. Mud-
 dox, 2930 K St., Sacramento; con-
 tractor, H. A. Henderson, 1072 26th
 St., Sacramento.

DWELLING 5-room and garage, \$2500
 No. 4072 8th Ave., Sacramento;
 owner and contractor, W. G. Willis,
 4111 8th Ave., Sacramento.

DWELLING 4-room, \$2500; No. 1916
 19th St., Sacramento; owner, Mrs.
 H. Johnson, 1901 T St., Sacramento
 contractor, R. L. Hathaway, 3817
 Los Angeles Ave., Sacramento.

DWELLING 5-room and garage, \$3400
 No. 1209 47th St., Sacramento;
 owner, R. W. Henderlong, 1615 16th
 St., Sacramento.

DWELLING 11-room and garage, \$40,-
 000; No. 1341 45th St., Sacramento;
 owner, Geo. G. Pollock, Forum
 Bldg., Sacramento.

DWELLING 5-room & garage, \$2500;
 No. 4417 U St., Sacramento; own-
 er, T. Thinn, 908 7th St., Sacra-
 mento; contractor, J. G. Snook, 957
 Santa Ynez Way, Sacramento.

ADDITION, \$3000; No. 1916 J St. Sacra-
 mento; owner, V. E. Kohler, 1318
 J St., Sacramento; contractor, L. F.
 Smith, 1623 13th St., Sacramento.

RAISE and install Rats, Sacramento;
 \$3500; No. 2610 J St., Sacramento;
 owner, H. Suferman, 2618 J St.,
 Sacramento; contractor, F. L. Terra
 1712 W St., Sacramento.

OFFICE building, 6-story, \$450,000; No.
 1408-14 K St., Sacramento; owner,
 Pacific T. & Co. S. F.; contrac-
 tor, Lindgren & Swinerton Inc., S.
 F.

DWELLING 5-room, \$2500; No. 2645
 17th St., Sacramento; owner, O. M.
 Mohling, 409 El Camino Ave., Sacra-
 mento.

DWELLING 5-room & garage, \$3750;
 No. 2425 U St., Sacramento; owner,
 Dr. A. M. Henderson, Elks Bldg.,
 Opdyke, 3239 E St., Sacramento.

DWELLING 5-room and garage, \$3750
 No. 3417 U St., Sacramento; owner,
 Dr. A. M. Tendersen, Elks Bldg.,
 Opdyke, 3239 E St., Sacramento.

DWELLING 5-room and garage, \$3750
 No. 1256 Santa Ynez Way, Sacra-
 mento; owner, Mrs. Sargeant et al,
 2230 L St., Sacramento; contrac-
 tor, P. R. Opdyke.

DWELLING 5-room and garage, \$3950
 No. 1608 38th St., Sacramento;
 owner, Mrs. Mary Rothwell, 2323
 G St., Sacramento; contractor, P.
 R. Opdyke, 3239 E St., Sacramento.

DWELLING 6-room and garage, \$3950
 No. 633 35th St., Sacramento; own-
 er, Mrs. E. L. Thompson, 633 Santa
 Ynez St., Sacramento; contractor,
 P. R. Opdyke, 3239 E St., Sacto.

GENERAL repairs, \$2250; No. 2647
 Stockton Bldg., Sacramento; own-
 er, Sacramento Feed & Fuel Co.,
 2647 Stockton Blvd., Sacramento;
 contractor, P. R. Opdyke, 3239 E
 St., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
 Feb. 17, 1925—LOT 27 Gerber Court,
 Sacramento. Rosa Schmidt to
 whom it may concern. Feb. 18, 1925
 Feb. 19, 1925—LOT 550, Homestead,
 Sacramento. J. V. Costa to whom
 it may concern. Feb. 18, 1925
 Feb. 20, 1925—ON PTN. OF S. P. Sta-
 tion bet. 2nd and 7th & 1 & S. P.
 main tracks, in Sacramento. S. P.
 Co. to whom it may concern.
 Feb. 15, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded Amount
 Feb. 17, 1925—LOT 2405 Elmhurst
 J. C. Hobrecht Co vs William A.
 Hall and Mrs. William A. Hall. \$220
 Feb. 19, 1925—LOTS 5 AND 6
 Blk 13, Woodlake. E. S. Carpenter
 vs J. C. Reid. \$219.58
 Feb. 20, 1925—LOT 9 BLK 17 NORTH
 Sub. P. Morsberger & Sons
 vs P. E. Nicholas & Maude. \$2315

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

DWELLING one-story and garage,
 \$5000; No. 927 W-Walnut St., Stock-
 ton; owner, Jacob Mayer, 1019 E-
 Lindsay St., Stockton; contractor,
 Geo. W. Donahoe, 2261 E-Market
 St., Stockton.

DWELLING one-story and garage,
 \$6000; No. 1141 W-Magnolia St.,
 Stockton; owner, C. A. and L. Carey
 1445 S-Aurora St., Stockton; con-
 tractor, Ecker Bros.

DWELLING 1-story and garage, \$2000
 No. 502 S-Sharon St., Stockton;
 owner, L. H. Crowe, 2325 E-Hazel-
 ton; contractor, F. T. Hubbard.

REMODEL oil station, \$1000; No. 1428
 E-Market St., Stockton; owner, N. M.
 Endich, 1428 E-Market St.,
 Stockton; contractor, J. W. Wil-
 liams, 825 N-Wilson Ave., Stockton

MOVE and remodel dwelling, \$1000; No.
 1137 N-E Dorado St., Stockton;
 owner, L. E. Folsom, 1145 N-Center
 St., Stockton; contractor, Nelson
 Bros., 128 S-Ophir St., Stockton.

MOVE & remodel dwelling, \$2000; No.
 1338 N-Dorado St., Stockton;
 owner, P. E. Folsom, 145 N-Center
 St., Stockton; contractor, Nelson
 Bros., 128 S-Ophir St., Stockton.

REMODEL planing mill, \$1000; No.
 740 S-San Joaquin St., Stockton;
 owner, F. A. Ganthies.

DWELLING 1-story and garage, \$3000
 No. 464 E-Noble St., Stockton;
 owner, Noel O. Voorhies, Ripon.

REMODEL dwelling, \$2500; No. 1061
 W-Harding Way, Stockton; owner,
 F. L. Sims, Premises; contractor,
 Frank M. Lescon.

SERVICE station, \$3500; No. 224 N-
 Wilson Way, Stockton; owner,
 Tarter & Webster; contractor,
 Davis-Heller-Pearce Co., 443 E-
 Weber St., Stockton.

DWELLING 1-story and garage, \$2000
 owner, John E. Vasquez, 1345 S-
 California St., Stockton.

DWELLING 2-story and garage, \$13,-
 100; No. 404 Regent Court, Stock-
 ton; owner, Mary F. J. Young;
 contractor, Robert Powell, Sacra-
 mento and Lindsay Sts., Stockton.

DWELLING 2-story and garage, \$3000
 No. 1225 N-Harrison St., Stockton;
 owner, J. A. Allen, 935 N-Sutter
 St., and Joe Chelait, 313 E-Poplar
 St., Stockton; contractor, J. A.
 Allen, 935 N-Sutter St., Stockton.

DWELLING one-story and garage,
 \$6000; No. 1860 S-California St.,
 Stockton; owner, M. E. Economy,
 1508 S-Sutter St., Stockton.

DWELLING 1-story and garage, \$4500
 No. 415 S-Central St., Stockton;
 owner, G. E. Bletcher.

DWELLING 1-story and garage, \$2500
 No. 1530 W-Poplar St., Stockton;
 owner, Harold Tampka; contrac-
 tor, L. A. Randolph, Sycamore St.,
 Modesto.

PIERCE-BOSQUIT
 Abstract & Title Co.
 Capital Stock \$100,000

Sacramento, Placerville,
 Nevada City, Reno

SACRAMENTO OFFICE
 ROSS E. PIERCE, Manager
 905 SIXTH STREET

BANKS, STORES & OFFICES

(Continued from Page 14)

Electrical Contract Awarded.
BUILDING. Cost, \$—
SAN FRANCISCO. Clay and Sansome
Streets.

Six-story and basement reinforced concrete loft building.
Owner—Zellerbach Paper Co., S. F.
Architect—O'Brien Bros., 313 Sansome
St., San Francisco.
Contractor—Barrett & Hilp, 913 Harrison St., S. F.

Electrical Work—Browne & Langlals
Elec. Constr. Co., 315 5th St., S. F.
Sub-figures are being taken on other
portions of the work.

Contracts Awarded.
BANK BLDG. Cost, \$35,000
ALVARADO, Alameda Co., Cal.
One-story reinforced concrete bank
building.

Owner—Bank of Alameda Co.
Designers & Engineers—The Hermann
Safe Co., 216 Fremont St., S. F.
Bids are being taken for general
construction.

General Contract—F. L. Hansen, 251
Kearny St., S. F., \$22,865.

Electrical Work—Thomas Day & Co.,
725 Mission St., S. F., \$750.

Painting—Berke Bros., 3869 17th St.,
St., S. F., \$950.

Flooring—Van Fleet-Freear Co., 557
Howard St., S. F., \$595.

Marble—American Marble & Mosaic
Co., 25 Columbus Square, S. F.,
\$642.

Cabinet Work—Mullen Mfg. Co., 64
Rausch St., S. F., \$3450.

Venetian Blinds—Western Blind &
Screen Co., Los Angeles, \$525.

Bronze Work—Keystone Ornamental
Iron & Bronze Wks., 830 Howard
St., S. F., \$1211.

LOS ANGELES, Cal.—Archts. Morgan
Walls & Clements, 1124 Van Nuya Bldg.,
L. A., are preparing plans for a 2-story
brick commercial bldg. at s.w. cor. La
Brea and Santa Monica Bldvs. for Commercial Building & Finance Corp. Dimensions, 180x300 ft., brick walls, stucco and cast stone exter., steel beams, plate glass, comp. rfg., metal skylights, cem. fls., pine trim.

LOS ANGELES, Cal.—Archts. Curlett & Beelman, 408 Union Bank Bldg., are completing plans for an 8-story and basement class A store and loft bldg. on w. side of Hill St., bet. 6th and 7th Sts. for Harris & Frank. Dimensions, 60x150 ft., reinf. conc. construction, cast stone facing, plate glass, hwd., trim, marble and tile work, 4 passenger elevators, freight elevator. Bids will be taken shortly.

THEATRES

Contract to be Awarded.
THEATRE, ETC. Cost, \$100,000
BERKELEY, Alameda Co., Cal., Bancroft W. of Telegraph Ave.
Steel and reinforced concrete theatre and store building.
Owner—Frank Atkins.

Architect—James T. Nabrett, 910 Macdonald Ave., Richmond.
Contract is shortly to be awarded to the low bidder, F. W. Maurice, 1362 E 25th St., Oakland.

Contract for steel has been awarded to the Herrick Iron Works, 18th and Campbell Sts., Oakland.

LOS ANGELES, Los Angeles Co., Cal.—Architect G. Albert Lansburgh, 700 Hillstreet Bldg., Los Angeles, and San Francisco, is completing working plans for a reinforced concrete 6-story Class A theatre, store and loft building on the south side of Hollywood Blvd., between Highland and Orchard Aves., for C. E. Toberman. The theatre and balcony will seat 1600 people, front section

tion will be six-story and will have stores and lofts; reinforced concrete and steel frame, 124x175 feet, terra cotta facing, brick filler walls, steam heating system, electric elevators, tile and marble work, sprinkler system, ornamental iron, plate glass, foyer, staff and ornamental plaster work. Cost, \$1,200,000. Bids will be taken in about 30 days.

WHARVES & DOCKS

SAN FRANCISCO—Until March 6, 11 a. m., bids will be rec. by U. S. Engineer Office, 85 2nd St., under Order No. 5846, to fur. and del. in water at San Francisco or Sacramento or f. o. b. cars railroad, approx. 1,100 lin. ft. Douglas fir piling, contemplated lengths as follows: 340 lengths approx. 35-ft.; 85 lengths 45-ft. and 25 lengths 60-ft. Further information obtainable from above office.

MISCELLANEOUS BUILDING CONSTRUCTION

VANCOUVER, B. C.—Harbor Board plans to expend \$1,820,000 in the following improvements:

Grain jetty and berths at No. 2 elevator, \$350,000.

Million-bushel annex to No. 1 elevator, \$500,000.

Terminal railway development, \$150,000.

New fishermen's wharf, \$150,000.

Cold storage plant at fishermen's wharf, \$90,000.

Alterations to Second Narrows bridge, \$80,000.

Plans Complete.

BOILER & PUMP HOUSE, Cost \$21,000

OAKLAND. West Oakland Yards.

One-story boiler and pump house.

Owner—Southern Pacific Co., Oakland

Mole, Oakland.

TROJAN EXPLOSIVES

The Most Powerful Made
Safe and Economical

Manufactured on a solid base and do not
contain any liquid explosive ingredient.

Will not freeze Will not explode

Will not give off noxious gases

No thawing

No leaking

No headaches

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CROCKER BUILDING YEON BUILDING
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highway projects, bridges, dams and harbor works,
machinery, etc. Send for rates in your territory, ad-
vising class of work in which you are interested.

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GENERAL LUMBER YARD

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General Mill and Cabinet Work, Stock Doors, Sash
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JERROLD AVE. & VARNEVELD AVE.
Mission 901-902-903-904 San Francisco



BUILDING *and* ENGINEERING NEWS

818 Mission Street
Publication Office

SAN FRANCISCO, CALIF., MARCH 7, 1925

Published Every Saturday
Twenty-fifth Year No. 10

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

*Appearance
Comfort*

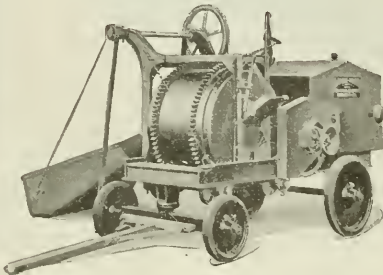
Warehouses

San Francisco Oakland
San Rafael

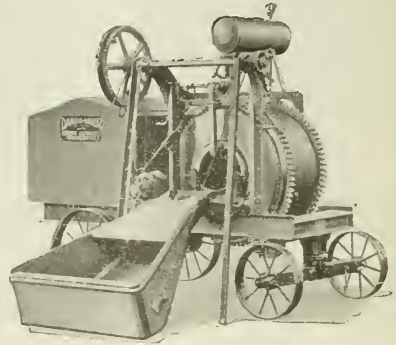
Board

For Sale by All Lumber and Building Material Dealers

KOEHRING DANDIE Light Mixer



Dandie with steel disc wheels and solid rubber tires; power charging skip, water tank and gasoline engine.



Dandie with steel trucks; power charging skip, water tank and gasoline engine.

EQUIP it to your special needs. Rubber tires to save the time waste of between-job hauls, and to expand your working territory. *Light duty hoist. Low charging platform or power charging skip. Automatic water-measuring tank.*

Most important, you can be sure of full capacity—utmost reliability—and long service life—because this mixer is Koehring built, engineered and constructed to out work, out last anything in the light mixer field. Price? Not the lowest price

—no—but the most remarkable value of all light mixers—and still within the range of light mixer prices.

CAPACITIES

4 and 7 cu. ft. mixed concrete, steam or gasoline power. May be equipped with power charging skip or low charging platform with hopper, light duty hoist, automatic water measuring tank. Mixes mortar as well as concrete.

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Pavers, Mixers, Cranes, Draglines, Power Shovels
MILWAUKEE, WISCONSIN

DANDIE MIXERS IN STOCK WITH RUBBER TIRED WHEELS

Harron, Rickard & McCone Co.

SAN FRANCISCO

LOS ANGELES

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., MARCH 7, 1925

Twenty-fifth Year No. 10



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BRICK MEN PLAN TO AID HOME FINANCING

A plan to assist home owners in the financing of brick residences was presented to the Chicago convention of the Common Brick Manufacturers' Association of America February 11 by John P. Cahoon of Salt Lake City. The plan calls for the making of arrangements with reputable financial institutions so that first mortgages covering up to 60 per cent of the value of brick residences may be issued to prospective buyers.

The owner will be required to furnish only 25 per cent of the valuation; the remaining 15 per cent of the money is to be furnished on second mortgage by the financial house through the agency of local brick manufacturers' organizations, according to the proposal. It is estimated by the brick manufacturers that if such second mortgages can be floated at 4 or 5 per cent interest, a tremendous increase in brick house construction will result.

Commenting on the plan the American Contractor states:

"While the proposal is still in a nebulous form, it marks an important step forward in the thought of building material producers. The convention not only ratified the proposal, but instructed President William Schlake to appoint a committee of three to form the contact with the necessary financial institutions and draw up a working plan suitable for handling by local brick men."

Construction Cost Favors The Early Builder Says Dow Service

Construction cost favors the early builder this year, writes Allen E. Beals in Dow Service "Daily Building Reports."

First, because there is a shift taking place in the market for the basic building materials; second, because there is a tendency for labor to try to obtain higher wage scales; and, third, because the reaction in housing construction is only a temporary one.

The cause of the shift in the market for basic materials is due, probably, more than to any other cause, to the change in dominant character of construction work, as compared with other recent years.

This shift was in no wise expected when building material manufacturers laid in their reserve for this spring's requirements. The costs of manufacture were such as to make necessary heavy production. No one anticipated that the demand for these materials would be lessened so abruptly. No one expected that the winter would be so rigorous and retard the even flow of materials to active building jobs.

But when the plans filed in the building departments of the five boroughs of New York drop from 4,949 in the first month of 1924 to 1,724 in the first month of 1925, yet the cost of these 1,723 building projects is only about \$4,000,000 below what 4,949 buildings cost last year; there is evidence aplenty that it is due to a shift in the type of dominant building.

It must not be overlooked that the plans filed for the month of January in New York do not affect so early the demand for basic building materials. The effect of the slump in building will be felt later in the year.

The influence that building progress has upon building material prices at this time is derived from buildings that were projected last autumn, but which are just now taking material deliveries.

Bronx, for instance, shows that with 111 fewer building operations she will spend for January projects \$5,729,000 more than she spent for January, 1921, projects. Manhattan with seven fewer projects will spend \$13,264,000 more. Brooklyn, on the other hand, with 1291 fewer building projects in January, 1925, than in the same month last year will spend \$15,098,000 less, and Queens, with 754 projects less than in January

a year ago, will spend \$7,444,000 less. Richmond, with half the number of projects recorded a year ago last month, will spend just about half what it spent last year.

Here, in the first month of the year, is a loss of \$26,800,000 in building investments, which would have represented building material and equipment purchase later in the year.

The second phase of the factors affecting construction costs after this year, namely, that of labor, is a matter of conference table negotiation, a privilege that that law does not grant to building material manufacturers or dealers. The building material manufacturer and the building speculator are compelled to lay out vast sums of money and take a chance on finding a market that will return them a profit.

The third phase, however, concerns housing. It involves that type of building speculation that, except in a great national emergency, like that of the late country-wide housing shortage, has never had the serious attention of building investors on the scale that recent experiments have involved.

Recent semi-philanthropic investment has been watched by the professional speculative builder and the time is near when the practical side of the experiment can be studied. Trained in habitation erection, he sees that there must come a time, and that soon, when the high priced apartment must reach a saturation point in New York and he figures that in another year the modern method of providing healthy housing accommodations for those who can pay only \$8 to \$10 a month a room will engage the attention of those who today are rushing through to completion high class apartments projected last year, and he will desire to get into the market first. The \$8-to-\$10-a-room multi-family operation will be the dominant forerunner of the forthcoming subway extensions.

Here is where the early builder will most likely gain his advantage. He will enter the market when it is most receptive. If, after the spring renting season, the speculator again enters the market, he will find the commercial, mercantile, institutional and recreational building operators have been buying materials before him and he will be sure to find conditions as to price and supply far different than they are now.

PLATE GLASS OUTPUT TO BREAK ALL RECORDS IN 1925

Plate glass manufacturing in the United States, which broke all records in 1924, is expected to hang up a new high score in 1925, according to P. A. Hughes, secretary of the Plate Glass Manufacturers of America.

Production in 1924 was 91,554,474 square feet. This was 2,485,033 square feet more than was produced in 1923, and is a continuation of the progress made in the last four years. The total

production in 1921, for instance, was 53,578,682 square feet.

Says Hughes: "The demand for plate glass is good and the outlook for the next six months is excellent. It is estimated that the production for 1925 will be considerably larger than in 1924. A substantial increase will be brought about when the new factories that are nearing completion get into operation.

"While there is every indication that the demand will increase, there will be plenty of glass, as manufacturers have made provisions to take care of requirements and to give good service."

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS



Complaints charging five western lumber companies with selling yellow or soft pine, as white pine, have been made public by the federal trade commission at Washington. The complaints name the Gower d'Alene Mill Company, Gower d'Alene, Idaho; Grand Ronde Lumber Company, Perry, Ore.; McGoldrick Lumber Company, Spokane, Wash.; Deer Park Lumber Company, Deer Park, Wash., and the Shevlin Hixon Company, Bend, Ore. The commission charged the companies with selling yellow pine as "Eastern white pine," leading purchasers to believe their product was white pine. The commission held that such practice is an unfair method of competition.

E. L. Bruner, architect, has recently been made a member of the firm of Hamm & Grant, Inc., architects and engineers, engaged in the design and erection of commercial and industrial buildings throughout southern California. Mr. Bruner was formerly structural designer with the California State Harbor Commission, and more recently chief structural designer for the Spreckels Sugar Co. at San Francisco.

"Celite," the trade name for a diatomaceous earth which forms the white chalk hills about Lompoc, is to be used in the surfacing of the Lompoc-Harris Station road in Santa Barbara county. The material will be mixed with the asphalt surface to eliminate air spaces, if present plans are carried out. The idea has been endorsed by County Surveyor Owen O'Neill.

Promising that every effort will be made to prevent strikes and lockouts and that no demands for increase in wages would be made, Nevada organized labor is on record as opposed to any movement whatsoever that would tend to hinder in any way. Reno's plans for the 1926 highways exposition.

Representative Mae E. Nolan of California has introduced a bill at Washington seeking authorization to sell the sub-treasury building and site in San Francisco and with the proceeds purchase a new site and erect a new federal building.

Pacific Gas & Electric Co. plans to increase the bonded indebtedness of its corporation from \$160,000,000 to \$250,000,000 as a preliminary move in a new bond issue to finance development work.

E. H. Raymond, vice-president of Crane Co., internationally known plumbing concern, was found dead in his berth of a Texas and Pacific train when it arrived in New Orleans, Feb. 24.

The Senate has passed the Heflin bill authorizing the Secretary of War to allot the states all surplus army trucks, tractors and other machinery for use in state road building.

The Western Retail Lumbermen's Association will hold their 1926 meeting in Portland, Ore.

The Goodyear Lumber Company at Greenwood, Calif., has incorporated for \$1,500,000.

W. L. Arnold, brother of Elton J. Arnold, who surveyed and reported on San Francisco's transportation facilities in 1913, was recently in San Francisco conferring with City Engineer M. O'Shaughnessy on traffic problems. The Chicago city government is at present campaigning for the purchase of the entire surface street railway system as a municipal project. It is expected that a bond issue approximating \$175,000,000 will be floated to make the purchase. Poor transportation service has forced the issue, Arnold says.

Building permits for structures costing \$563,033 were issued in February in the four peninsula cities of Burlingame, San Mateo, Palo Alto and Redwood City. This is a gain of \$34,970 over February of 1924. Burlingame showed the greatest gain, issuing permits for \$182,815 construction the past month, as against \$124,141 for February, 1924. Palo Alto led the past month with a total of \$196,786 in buildings. Redwood City's total was \$107,051, and San Mateo's \$74,800.

Seven Los Angeles men are among the 200 engineers named as representatives throughout the country of the Engineering Foundation, with headquarters in New York City. They are: James E. Barker, O. H. Ensign, H. Hawgood, Louis C. Hill, W. T. Knowlton, Ralph J. Reed, Harry V. Welch. Furtherance of research in science and engineering and advancement of the engineering profession are the objects of the Engineering Foundation.

David T. Riffle of Pittsburgh was elected president of the National Association of Builders' Exchanges which recently closed its convention in Los Angeles. Other officers elected were: Robert L. Reisinger of Milwaukee, first vice-president; W. H. George of San Francisco, second vice-president, and Max Bauman of New York City, treasurer. Earl F. Stokes of Baltimore, was re-appointed executive secretary.

The Save the Redwoods League has raised \$750,000 in its campaign, and a portion of this will be devoted to a policy of reforestation of the Dyerville flats and Bull Creek flat. These groves are near the limit of the Humboldt State Redwood Park, and an arrangement has been made with the Pacific Lumber Company for reforestation under the supervision of Major David T. Mason.

Senator Edgar S. Hurley of Alameda is author of a plan which proposed a \$50,000,000 bond issue to finance state highway construction in place of the proposed gasoline tax increase and other similar measures.

James Anton, city building inspector of Fresno, was slightly injured in an automobile accident on the state highway, twelve miles south of Bakersfield, Feb. 23.

The bricklayers' union of Knoxville, Tenn., recently voted to reduce their wage rate from \$1.40 to \$1.25 per hour in order to stimulate building in that city.

ALONG THE LINE

Bay Cities Bridge Corporation, A. O. Stewart, president, has filed application with the San Francisco Supervisors seeking a franchise to construct and operate a toll bridge over San Francisco Bay from a point beginning at Sixteenth and Third streets (Kentucky street), San Francisco, and ending in Cypress street, in the city of Alameda. The proposed structure would be 27,750 feet in length with a roadway 38 feet wide. The application will come up for consideration April 6.

Unanimous endorsement of assembly bills 975 and 976, which change the status of county surveyors to that of engineer and provide for promulgation of a budget by the engineer for county highway construction and upkeep has been voted by the Fresno Chapter, American Association of Engineers.

San Francisco Civil Service Commission announces an examination for the position of building inspectors. The examination will be held March 21. Application must be filed with the commission, Room 151 City Hall, before March 18.

Offices of Southern California Chapter, Associated General Contractors, have been moved from the Douglas Bldg. to suite 818, Wright & Callender Bldg., Los Angeles.

B. Marcus Pretica and Frederick J. Peters, architects of Seattle, Wash., announce the formation of a partnership. Offices will be maintained in the Pantages Bldg., Seattle.

Thomas Upton, 53, general contractor of Modesto, died suddenly in that city, Feb. 25. Upton was stricken with a heart attack and died before medical aid could be obtained.

Wm. F. Breuer has been re-elected craft manager of the Builders' Exchange of Alameda County. Breuer was formerly secretary-manager of the Master Plasters' Exchange.

Alexander Peers, pioneer lumber man of San Mateo county and said to have been the oldest member of the Masonic order in California, died in Mayfield, March 2.

R. E. Tilden, consulting civil, irrigation and hydraulic engineer, has opened offices at 1402 Hobart Building, San Francisco.

Chas. Edgar Greenfield, veteran contractor of Santa Cruz, died in that city, Feb. 23, the result of an apoplectic stroke suffered last September.

Marshall K. White, city engineer of San Mateo, has resigned. Temporarily, the position will be filled by O. F. Weissgerber, city manager.

Stockton sets April 21 as date to vote bonds of \$3,000,000 to finance deep water project.

1924 Construction is Reviewed—Financial Chief Predicts Good 1925

(By S. J. T. Straus, Vice-President S. W. Straus & Co.)

The building industry has once more confounded the prophets of gloom. A year ago, after two years of record-breaking activity, there were a number of amateur critics have predicted that the collapse of the industry was at hand. To those who appreciated the extent and urgency of the shortage which had been accumulated in eight years of serious underbuilding, the baselessness of this pessimistic view was apparent. But our predictions made a year ago—that 1924 would be another capacity year for the construction industry and that building costs could safely be expected to continue without major fluctuations throughout the year—were received with not a little skepticism in many quarters. The soundness of that forecast is now abundantly proven.

Both building permits issued and contracts awarded show that a new record has been hung up in the volume of building activity. Total building operations in the United States for the year 1924 approximate \$5,750,000,000. In 1923 the volume was \$5,500,000,000, but aggregate operations last year, based on the amount of plans filed and building permits issued in the 350 leading centers, exceed the 1923 total by about 4 per cent. In 1923 the gain over the previous year was 24 per cent. In every month of the past year except April and November the value of new buildings permitted was larger than in the corresponding month of 1923. The moderate decline in the issuance of building permits during the early summer was not reflected in any corresponding decline in construction activity and was followed by a substantial recovery in September and October.

Nor did the year 1924 witness any substantial decline in building costs. In fact, both building material prices and building wages showed a smaller range of variation than in any year since the war. During the summer, moderate declines in a number of building materials were reported, but in the last three or four months a movement in the opposite direction has wiped out most of these declines. The market for practically all the important building materials has recently been showing real strength and the outlook during at least the early part of 1925 is for a further moderate advance.

Throughout the early part of the year, building wages continued to advance, though the peak was probably reached in May and very moderate declines have since occurred in certain sections. Bonuses have now practically disappeared and some increase in the efficiency of labor has been reported by contractors. Standard indexes of construction cost, which take into consideration these month to month fluctuations in building prices and in building wages indicate that building costs averaged about 3 per cent lower than during 1923.

The outlook for 1925 is that this year will be another year of great building activity. This forecast for the building industry rests upon the assumption that the coming year is to be a period of good business and of increasing prosperity. It assumes that the stimulus of easy money, the rise in farm prices and the return of agricultural prosperity, the measurable progress

made towards the stabilization of European economic and political conditions, the consequent reappearance of an export demand for the product of a number of our languishing industries, and the new orientation of business and sentiment due in part to the above factors and in part to the outcome of the elections, will maintain and strengthen the present tendencies to expanding production and trade, increasing employment, rising prices, widening margins of profit, and increasing willingness to undertake long-term commitments. If the assumption is well-founded, as all the business forecasters would admit, at least for the first half of 1925, then a high degree of building activity is assured.

Over a billion dollars' worth of construction begun or arranged for in 1924 remains to be completed in 1925. Again, in spite of the boom activity of the last two or three years, the building shortage has not yet been fully made up. It is true, of course, that for certain types of buildings in certain cities or in some sections of certain cities, supply has already caught up with demand. But taking the country as a whole, there still exists an unsatisfied demand for certain types of building facilities. While the need for such facilities is not as urgent as that which has already been satisfied, yet it will appear in the market as effective demand as soon as business conditions and business sentiment are favorable.

There will doubtless be changes in the relative activity in connection with different classes of projects. Industrial building, which has been steadily declining since 1920, will almost certainly increase both in absolute and in relative volume under the stimulus of rising prosperity, and in view of the tendency towards the relocation of industrial plants for which such factors as the Pittsburgh plus decision, the revision of railroad rates, and the development of hydro-electric power will be responsible.

In some sections, commercial requirements will assure a large volume of building. Public works and public utilities is another classification which may also be expected to show a substantial increase over 1924. The expansion program in the public utility field will continue as in the past two years and there is a vast volume of contemplated improvements of a public or semi-public sort which will go forward on confidence in underlying conditions and general optimism as to the future become more widespread.

But residential construction will still continue to account for by far the largest single portion of the demand. Special impetus should come from those sections which have been particularly affected by the notable improvement in the position of the farmer. In those sections, an enormous volume of deferred repairs, replacements and extensions must exist which will sooner or later emerge in the annual increment of building demand. But in other places, even in those cities where activity has been great and where temporary surpluses may have led to slight declines in rents for certain facilities in certain sections, building will continue in large volume. The ut-

most caution is necessary, of course, to avoid over-building, but the importance of such declines in rents as have occurred or such vacancy percentages as have sometimes been reported has been unduly exaggerated both by owners of buildings and by the public.

The tremendous volume of construction during the past year has been made possible by the increasing public recognition of the merits of the real estate mortgage bond. In no previous year has the volume of real estate mortgage bonds offered for sale reached the magnitude attained in 1924. At no other time has this type of security stood so high in the esteem of the investing public. That esteem, of course, is based on the exceptional combination of those elements of an ideal investment which it offers, namely, (1) maximum safety when issued by strong, experienced houses and properly safeguarded; (2) attractive income as compared with other investments of comparable security; and (3) a reasonable degree of marketability which is now being provided by some of the leading houses.

Under the pressure of the tremendous flow of funds into the money and investment markets, the ruling rate on high-grade first mortgage real estate bonds has recently fallen from 6½% to 6%, but the decline in this field has scarcely kept pace with the declining yields of other high-grade securities. The advantages of the security not only continue to appeal to an ever-widening circle of investors, but they are also compelling an increasing number of general market bond holders, who have had no previous experience in the field, to participate in the underwriting of real estate bond issues. This entrance into the field is a wonderful testimony to the merits of the real estate bond, and, if due caution is used and experience gradually gained, should increase the popularity of this type of security and redound to the general advantage of the country.

The distribution of real estate mortgage bonds to the public has unlocked great reservoirs of capital which could not otherwise have been made available for building purposes. Under the old-fashioned system of flat mortgage lending, the amount of capital available for the larger construction projects was necessarily limited by the lending capacity of a few large institutions, such as insurance companies, banks, etc. The real estate bond issue, however, has removed this limitation and made it possible to assemble capital from investors large and small all over the country to finance meritorious projects. The man with a few thousand dollars, even with a few hundred dollars invested in real estate bonds is helping in the upbuilding of our nation—just as well as the larger lenders of money.

The year 1924 marked the highest development ever known in the real estate mortgage bond field and a larger proportion of real estate financing than ever before has been carried out under this method. The indications are that during the coming year this wonderful record will be maintained. The real estate mortgage bond—as safeguarded and sponsored by the more experienced and stronger real

estate bond houses—furnishes a flexible and convenient medium for securing the necessary financing to bring this needed construction to completion as well as furnishing the individual with investments of double worth and merit.

TRADE NOTES

The Santa Barbara Supply Company has purchased the brick yards of the Carpinteria Clay Products Company for approximately \$50,000. The yards were operated by L. L. Brentner. The purchasing company was recently organized by Santa Barbara builders with a capital stock of \$150,000 and its first step was to purchase the Handscomb plant at Salispuedes street and the S. P. right-of-way in Santa Barbara. The Carpinteria Clay Products plant is located near the Ventura county line and the beach and is one of the few plants on the coast which produces yellow brick.

Graft-Windlund-Graft, Inc., 1761 Franklin St., Oakland, sole distributors and representatives on the Pacific Coast for Asbestite, Asbestos Cement, Shingles and Sheets, announce that Malott & Peterson, roofing contractors, 2412 Harrison street, San Francisco, have taken over the agency rights for the products in the San Francisco district. Simultaneously the Windlund Company has accepted the agency for Alameda County. Peter N. Winlund, long identified with the building business in Alameda County, is in charge and will direct roofing construction for this concern.

The Merced plant of the California Pottery Company faces a prosperous year. It was disclosed following a meeting of sixteen executives and members of the sales force in Merced recently. The meeting was presided over by Frank A. Costello, president of the company. The Merced pottery plant is reported to be working thirty-five men and is shipping thirty cars of clay products each month, a car a day. Products manufactured at the Merced plant includes face and paving brick, common brick and agricultural drain tile.

Solon & Schemmel Tile Co., now located at Fourth and Carrie Sts., San Jose, is having a new plant erected on the Monterey road near McClellan Ave., San Jose. New quarters and more modern equipment necessitated the move to care for increased business, according to officials of the company.

Cornwall Construction Co. of Santa Barbara has been incorporated with a capitalization of \$70,000. Directors are: Jas. T. Cornwall, George E. Rue and A. Doko. The company will do a general business in construction and grading work.

Argus Products Company of Salem, Ore., has been incorporated with the following directors: H. J. Whitmore, Chas. R. Spackman Jr., and Robt. Rankin. Company is capitalized at \$100,000 and will deal in brick, tile, sand, clay and cement.

The Muresque Tiles, Inc., has leased quarters at 1001 Twenty-second Ave., Oakland, and will engage in the manufacture of wall tile, clay products and numerous other articles. Officers of the company are: Wm. P. Muir, president; Chas. Orpin, secretary and John T. Lane, financial agent.

Real Estate Boards Seek Tax and Building Cost Reductions

A program of activities for the year 1925 concerned with legislative and tax measures affecting real estate, housing advancement, city planning and zoning, the compilation of facts in regard to real estate and the development of professional standards of conduct in the business of real estate has just been adopted by the national association of real estate boards. The program was approved by the delegate body of the association's member boards at its annual meeting recently concluded at Dallas, Texas.

The development of a national clearing house on state legislation affecting real estate will be the purpose of a newly formed committee on state legislation and taxation, of which C. C. Hieatt of Louisville, is chairman, and L. T. Palmer, Middletown, O., is vice chairman. The association will study state taxation to the end of formulating a complete plan of such taxation as would distribute the tax burden as nearly as possible equally. It will also study plans for control of public expenditures, such as the present Indiana plan, which puts a veto on all state and local levies in the hands of a body of state tax commissioners. It will co-operate with the American Title Association and the American Bar Association in the promotion of uniform legislation with respect to land laws in the various states.

Henry G. Zander of Chicago is chairman of a separate committee whose work it will be to study proposed federal measures affecting real estate, particularly all tax measures introduced into congress.

Better Small Homes

Reducing the cost of constructing small dwellings particularly through promoting better organization between designer, builder, and seller, will be another principal objective of the association for the year. Henry R. Brigham, of Boston, is chairman of the committee on housing, which will undertake this work. Through this committee the association will make a national study of rent control throughout the United States and its results, and will co-operate with the Architects' Small House Service Bureau and other organizations for the promotion of better architects for American homes.

Results of city planning and zoning legislation over the United States will be studied under a committee of which Judson Bradway of Detroit is chairman.

The City Sash & Door Company will occupy the ground floor of a twelve-story structure to be erected in Mission street near Fourteenth. It was previously reported that the quarters would be occupied by the San Francisco Sash & Door Company.

The Standard Fence Co. with offices in San Francisco, Oakland and Los Angeles, has issued an illustrated letter to the trade telling of the advantages of specifying and the several styles of Cyclone Fencing.

National Cast Iron Pipe Co. has opened a Los Angeles office at 903 Hellman Bank Bldg., Seventh and Spring Sts., according to an announcement of Ben L. Hendershot, Pacific Coast sales manager.

Offices of the Phoenix Sidewalk Light Co., formerly located in the Monadnock Bldg., have been moved to the factory at 317-319 Harriet street, San Francisco.

Continued revision and building up of the association's code of business ethics has been put into the hands of a committee of eighteen who will form practically a national commission on real estate ethical standards. A. S. Adams of Atlanta is chairman of the committee. The committee will assist member boards in setting up adequate machinery for the enforcement of the code.

Scientific Appraising

Active work for the enlargement of the usefulness of scientific real estate appraisals will be carried on by a committee of which Val J. Rothschild of St. Paul is chairman. The committee on appraisals will act as an advisory committee to the federal real estate board at Washington.

Work to secure the enactment of measures of public protection against unscrupulous or incompetent real estate dealers in the twenty-seven states which as yet require no license for the conduct of a real estate business, is in the hands of a committee to be headed by R. W. Bratton of Nashville, Tennessee.

Real Estate Advertising

Preparation of a special book on real estate advertising and collection of a national library of effective real estate advertising both by individual firms and by real estate boards will be carried on by the association through its committee on advertising. Mrs. W. H. Wright of Chicago and Oak Park, Ill., is chairman of this committee.

The large national program of the association for technical education in real estate is to be carried on under a committee of which Paul E. Stark of Madison, Wis., is chairman. Recommendations with regard to multiple listing of real estate as based on experience of member boards will be formulated through a committee of which J. Soule Waterfield of Chicago is chairman. Consolidation of value of the association's use of the word Realtor, the exclusive right to which has been confined by three court decisions within the past year, will be in charge of a committee headed by C. N. Chadbourn of Minneapolis, who coined the term.

Licensing of Own Your Home Expositions will be in charge of a committee headed by Bartholomew O'Toole of Chicago. Efforts of the national association to secure better rates for home-seekers from railroads will be continued, with H. H. Richardson of Jacksonville, Florida, chairman of the committee in charge.

Edward Casey, court commissioner at San Andreas, has sold the Asbestos and Reynolds Perry placer mine near Melones, containing 160 acres, under foreclosure of the California Asbestos Company against Lillian M. and J. A. Voorhees. The property was purchased by Newton Todd of Long Beach for \$6973.50.

Daley Bros., of Burlingame, capitalized at \$50,000, have incorporated and will engage in a general contracting business. Directors are: John P. Daley, William Henning and G. Morris Daley, all of Burlingame.

Frank J. Klimm, San Francisco master plumber, has resumed the agency for the John L. Douglas line of pottery. The line was carried by J. H. Mulrheine for several months.

Lingo & Olsen have opened a new planing mill at 442 Fifteenth street, Merced.

CALIFORNIA PATENTS

(Special Correspondence)

The following information is compiled by Munn & Co., New York, patent and trade mark attorneys.

William A. Holquist, Los Angeles. FLAME ARRESTER FOR GAS HEATERS. This has a protecting member of strong framework with a fineness screen which can be easily moved to allow a cleaning of the stove, and again as easily attached.

John A. Wintroath, Los Angeles. DEEP-WELL TURBINE PUMP. The object of this invention is to prevent water from entering the casing and displacing oil therefrom, this is accomplished by subjecting the lower end of the oil column to a pressure considerably lower than that produced by the pump. Mr. Wintroath assigns his patent to Peerless Pump Company, of Los Angeles.

Dorley Finley, Oakland. SEALING TAPE FOR ROOFS. This includes the provision of an improved means of uniting the overlapping edges of the roofing sheets, characterized by a lower cost, greater convenience in packing and applying, and a superior result both in affect and appearance. Mr. Finley assigns his patent to Paraffine Companies, Inc. of San Francisco.

James B. Morrow, Oakland. HEAT DEFLECTOR. This deflector is positioned immediately below the top of the heater, and deflects the heat outwardly, which is emitted through openings in the upper part of the stove. The heat thus deflected will warm the lower part of the room instead of passing directly to the ceiling.

Charles R. Jedlicka, Palo Alto. SANITARY TOILET-SEAT COVER. This is adapted to be utilized with fastening elements so it can be removably fastened to the toilet seat to completely cover it.

Garnet W. Coen, San Francisco. OIL HEATER. This provides a structure which will permit a maximum heat transfer to be obtained between the heating medium and the oil or liquid to be heated. This is a simplified form of heater as in his co-pending patent of March 30, 1921, Serial No. 457,008.

Anton Mazzanovich, Los Angeles. SUPPORT FOR WALL SETS. This greatly facilitates the work of handling stage scenery, particularly those upright frames that occupy vertical positions on the stage, and which represent walls of buildings or like structures.

Harold C. Bennet and Garner L. Knox, Los Angeles. TRAILER COUPLING. This relates to trailer couplings and is more particularly adapted to two wheeled trailers, the forward ends of which are supported by the towing vehicles.

Edward J. Wheeler, of Oakland. GRATE. This is an improvement for burning fuel of all kinds such as solid and gaseous fuels, and particularly combined gas and coal grates. It may be shaken by angular oscillation about a horizontal axis.

Alfred C. Stewart, of Los Angeles. FUEL-SUPPLY FOR INTERNAL-COMBUSTION ENGINES. This provides maximum power capacity by admitting additional fuel as required for heavy loads in such a manner that it will be distributed to the full volume of air.

IRA Edward Smith, of Stockton. ELECTRIC SWITCH. This is a thermostatically or pressure operated switch to be used to control the generation of heat, steam or other pressure.

Myer E. Iseman and John K. Hougham, of Visalia. DISPLAY RACK. This comprises a compact and easily movable structure provided with shelves arranged to support and display the goods in convenient and attractive manner. They assign one-third of their patent to Marc Harold Iseman, of Visalia.

Carl E. Nagel, of Oakland. PUMP. This is that type of pump which depends upon the viscosity of an oil or other fluid film for its operation. This will have a sufficient capacity to serve as a fuel feed pump on Diesel engines.

John C. Gregory, of Los Angeles. VEHICLE LIFTER. This may be adapted to lift a motor vehicle to take load off from the tires when the vehicle is to stand idle for some time, and obviously the tires, rims and wheels may be removed and changed while the vehicle is lifted.

Albert Bullock, of Los Angeles. WELL DRILLING APPARATUS. This device may be inserted into a well in the process of drilling and which will have incorporated therein means for revolving a tool shank adapted to receive any of the standard forms of drilling tool.

George S. Halso, Long Beach. WINDOW FASTENER. This is for windows of the vertically slidable sash type, and the object is to provide a fastener which is adapted to lock a pair of slidable window sash together in either a closed or a partly open position.

Vernon C. Sparks, Stockton, a patent for WATER PUMP FOR GAS ENGINES which is so arranged that it may be attached to the cylinder block of the engine in place of the usual water-outlet elbow or pipe.

Stonewall Jackson Freeman, Fresno. HOSE COUPLING. This is adapted especially for use in connecting hose to outlets located in positions where it is practically impossible to use a wrench to tighten them.

John R. Lowery, San Pedro. HOSE COUPLING. This device can be easily connected or disconnected and produces a fluid tight joint when properly connected, and, further to provide a coupling that will be very effective in performing its intended functions.

Arthur C. Dennis, San Francisco. LOADING AND DISCHARGING APPARATUS. This invention includes an excavator or scraper means acting in concert with an improved conveyor structure for conveying and depositing the material to the desired point of disposition.

Robert C. Hoyt, Oakland. GAS HEATER. This heater is of the radiator type, and radiates the heat chiefly from the front columns by retarding the heat units, and provides a comparatively cool surface under the heater.

Richard M. Finn, Mill Valley. METH-O-OD FOR GALVANIZING CYLINDRICAL BODIES. This is applicable to secure a perfect galvanized surface of even thickness on cylindrical or substantially cylindrical articles. Finn assigns his patent to John Finn Metal Works, of San Francisco.

Arthur Ernest Anakin, Long Beach. AUXILIARY LOCK FOR SAFES AND VAULTS. This is primarily intended for upon safes and vaults, although it may be utilized in connection with any form of lock where an increased degree of safety and protection is desired.

William Lloyd Giles, Santa Ana. CONCRETE-FORM TIE AND SPACER. This has to do with devices for tying and spacing opposite boards or plates of concrete forms and similar apparatus. Giles assigns his patent to David Baker Smith, of Los Angeles.

David P. Cleveland, Oakland. PROCESS OF REMOVING SURFACE FINISH. This has to do with the direction upon a surface of a hot fluid containing caustic alkali or equivalent ingredients. Cleveland assigns his patent to Universal Paint Remover and Motor Cleaning Company, of Dallas.

Albert L. Tietze, Huntington Beach. SAFETY WRENCH. This wrench is adapted for screwing up or unscrewing the joints in the sucker rods of deep well pumps and for other like uses. Tietze assigns his patent to Standard Oil Company, of San Francisco.

John F. Makowski, Stockton. PLASTER LATH. This is to be used as a substitute for wooden or metal lath heretofore commonly used in the plastering art. This is a continuation of Serial No. 608,595 filed December 23, 1922. Makowski assigns his patent to California Cedar Products Company, of Stockton.

Laurence West Wyman, Oakland. WATER GATE. This gate will be economical to manufacture and easy to install, especially and particularly with respect to the means for locking it is different directions. Wyman assigns his patent to California Culvert Company, of Oakland.

Eugene J. Sharadin, Los Angeles. COMBINED SCRAPING AND FINISHING PLANE. This provides means by which relatively wide blades of various widths can be effectively used in one width and the same plane to permit the plane to be used either as a scraping or finishing plane for flooring, furniture or other interior trim.

Eli S. Stranb, Los Angeles. DOOR-OPERATING MECHANISM. This is for operating swinging doors from a remote point, it is positive in action and readily actuated to effect the opening and closing of a door and the latching thereof when in closed position.

William A. Trout, Los Angeles. DERRICK CONSTRUCTION. This relates to well drilling equipment and particularly to derricks of the type used in the petroleum oil producing industries. Trout assigns his patent to Emeco Steel Products Company.

Building News Section

APARTMENTS

Contract Awarded.
APARTMENTS. Cost, \$25,000
SAN FRANCISCO. Twenty-fourth St.
 and Vicksburg.
Three-story frame and stucco apartment house.
Owner—Henry Crossfield.
Architect—Albert Schroeffer, 68 Post St., San Francisco.
Contractor—E. Peterson, 36 Divisadero St., San Francisco.

To be Done by Day's Work.
APARTMENTS. Cost, \$45,000
SAN FRANCISCO. SW Green St. and Van Ness Ave.
Four-story and basement concrete (18) apartments.
Owner—Louis Johnson, 729 Occidental Ave., San Francisco.
Architect—None.

Contract Awarded.
A.P.T. BLDG. Cost, \$44,000
SAN FRANCISCO. W Leavenworth St., 115 N Sutter St.
Six-story and basement reinforced concrete apartment bldg.
Owner—C. W. Picketts, Olney G. Gordon and Arthur H. Draughon, Hotel Minster, S. F.
Contractor—E. V. Lacey, 180 Jessie St., S. F.

Contract Awarded.
APARTMENTS. Cost, \$24,537
SAN FRANCISCO. N Page St. 137 W Gough St.
Three-story and basement frame (9) apartments.
Owner—J. Zimmerman.
Architect—None.
Contractor—P. Algot Nelson, 355 Oak St., San Francisco.

Working Drawings Being Prepared.
HOTEL, APTS. Cost, \$—
SAN FRANCISCO. East side Leavenworth St. north of O'Farrell St.
Ten-story steel frame and concrete hotel apartment bldg.
Owner—E. V. Lacey and J. Greenbach, 180 Jessie St., S. F.
Architect—C. O. Clausen, Hearst Bldg., San Francisco.
 Segregated bids will be taken shortly.

Plans Complete.
APARTMENTS. Cost, \$20,000
SAN FRANCISCO. NE cor. Ocean and Grandada St.
Three-story and basement frame (9) apartments.
Owner—Theo. De Pass, 180 Jessie St., San Francisco.
Architect—E. R. Irvine, 738 New Call Bldg., S. F.

Sub-Bids Being Taken on all Portions of Work.
APTS. & MKT. Cost, \$90,000
OAKLAND. SW Cor. E 12th & 3rd Ave.
Three-story 48-room brick and concrete apartments and market.
Owner—Turlock Produce Co., E 12th St. and 3rd Ave., Oakland.
Architect—W. J. Wilkinson, Howard Ave., Piedmont.
Contractor—Barrett & Hilp, 361 12th St., Oakland.

Preliminary Plans Being Prepared.
STORE, APTS. Cost, \$45,000
SAN FRANCISCO. Cor. Irving and 20th Ave.
Three-story frame and stucco store & apt. bldg., (10 apts., 5 stores).
Owner—G. B. Jackson & Son, 1929 Irving St., S. F.
Architect—E. E. Young, 2002 California St., S. F.
 Apartments will be thoroughly modern, steam heating plant, etc.

Bids Being Taken on Revised Plans.
APARTMENTS, ETC. Cost, \$16,000
SAN FRANCISCO. Mission and Wilson Streets.
Two-story frame and stucco undertaking parlors and apartment.
Owner—W. C. Legett.
Architect—O. R. Thayer, 110 Sutter St., San Francisco.

Bids Being Taken.
APARTMENTS. Cost, \$25,000
SAN FRANCISCO. E 9th Ave. 175 S Geary St.
Three-story and basement frame (12) apartments.
Owner—Herman Lawson, 465 Tehama St., San Francisco.
Architect—C. O. Clausen, Hearst Bldg., San Francisco.

Plans Being Prepared.
APARTMENTS. Cost, \$200,000
SACRAMENTO. Opp. Capitol grounds.
Six-story reinforced concrete apartment, (community) house, containing ten apartments.
Owner—Withheld.
Architect—Quandt & Bos, Humboldt Bk. Bldg., S. F.

To Be Done By Day's Work.
APARTMENTS. Cost, \$30,000
SAN FRANCISCO. S Union 85 W Pierce.
Three-story and basement frame (12) apartments.
Owner—Emil Nelson, 73 Allston Way, San Francisco.
Architect—Baumann & Jose, 251 Kearny St., S. F.

Contract Awarded.
APARTMENTS. Cost, \$32,000
SAN FRANCISCO. SE Gore Cervantes Blvd. & Beach St.
Three-story and basement frame (12) apartments.
Owner—Dr. J. K. Plines, 350 Post St., S. F.
Architect—P. Righetto, 12 Geary St., S. F.
Contractor—Mazzuchi & Volfatti, 1006 Hampshire St.

Material of Merit

DOORS

Firedoors, Freight Elevator, Garage and Warehouse Doors. Fold-up Doors, Trico-dors, Cobald-dors, Wal-el-dors.—St. Louis Fire Door Co.

STORE FRONTS

The newest and most diversified store front.—Security Metal Products Co.

SASH OPERATING DEVICES

T. J. Callahan Co.

IRVING SUBWAY AND SAFESTEPS

The fireproof, ventilated non-slipping flooring.—Irving Iron Works Co.

LIGNI SALVOR

Best Wood Preserver.

Douglas Woodhams & Co.

J. C. LYNN

24 CALIFORNIA STREET
 Sutter 5907 San Francisco

LOS ANGELES, Los Angeles Co., Cal.
 —Harvey D. Thornburg, 6381 Hollywood Blvd., has had plans prepared for 4-story and basement Class C apartment building, 88x125 ft., at 1401-15 Las Palmas Ave. for sale. Contract will probably be let and work started within 3 weeks. Building will contain fifty-one 2 and 3-room apartments; face brick, art stone, composition roof, galvanized iron cornice, skylights, metal sash, structural steel, terrazzo lobby floor, tiled baths, pine floors, mail boxes, fire escapes, automatic electric elevator, built-in beds, vacuum cleaning, refrigerating system, gas-steam radiators, Pittsburgh water heater. Cost, \$125,000.

BONDS

YUBA CITY, Sutter Co., Cal.—Election will be held March 24 in Yuba City School District to vote bonds of \$37,500 to finance construction of additional classrooms to present school. Trustees of district are: E. E. Werney, Geo. W. Johnson and Louis P. Rockholt.

EMERYVILLE, Alameda Co., Cal.—Election held to vote on formation of proposed Emeryville High School District carried. Election will be called shortly to vote bonds of \$60,000 to finance erection of new high school.

TRACY, San Joaquin Co., Cal.—Bonds of \$18,000 voted to finance construction of additions to standing schools.

SANTA PAULA, Ventura Co., Cal.—Briggs school district will call bond election soon to vote on \$80,000 issue to finance new 6-room fireproof school. Jessie Knight, clerk of board of trustees.

PETALUMA, Sonoma Co., Cal.—Wauha School District votes bonds of \$10,000 to finance erection of new school to replace present structure.

BANTA, San Joaquin Co., Cal.—Trustees of Valley School District contemplate erection of new school. A bond issue is proposed to finance.

CHURCHES

LOS ANGELES, Los Angeles Co., Cal.
 Architects S. Tilden Norton and Frederick H. Wallis, 716 S. Spring St., are completing working plans for a 3-story and basement brick synagogue at the corner of 4th St. and New Hampshire Ave. for Sinai Congregation, Rev. Mayer Winkler, rabbi; auditorium to seat 1400 people, Sunday school assembly hall to seat 450, classrooms, social hall, toilets, library, foyer, toilets and restrooms; pressed brick, plaster and art stone facing, tile and composition on roofing, steam heating system, cement tiled and hardwood floors, art glass Summerbell or steel trusses, ventilation system, pine and hardwood trim, storage water heater, pipe organ and organ screen. Bids will be taken in about 2 weeks.

Planned
CHURCH Cost, \$230,000
BERKELEY, Dana St. bet. Bancroft Way and Durant Ave.
New Church, seating capacity about 1500.
Owner—Trinity M. E. Church, Berkeley, Calif.
Architect—Tuttle & Tuttle, 363 17th St., Oakland.
 A campaign will be held March 29 to April 5, throughout the state to raise funds for the new edifice.

GLENDAL, Los Angeles Co., Cal.—Barklev & Gould, 401 Glendale Blvd., Los Angeles, awarded general contract at \$39,602.50 on revised bid for units Nos. 1 and 2 for Glendale Baptist Church at Louise and Wilson Sts., Glendale; electric contract will be awarded to Graham Elec. Co., 4309 S. Park Ave., Los Angeles; plumbing to Coker & Taylor, 209 S. Brand Blvd., Glendale. Figures are being taken for gas steam heating, painting and decorating, art glass, organ, seats, etc. Chas. Cressy, architect, 130 S. Brand Blvd., Glendale. The two units to be built include auditorium, 70x35 ft., seating 1000; church parlor, community hall, reception room, ladies' parlor, kitchen, remodel and extend present basement to include social hall, 56x46 feet, kitchen, service and social rooms; basement only of tower will be built. General contract includes reinforced concrete work in basement and foundation, stuccoed brick exterior, walls, interior wood frame, cast stone work, stucco over Locklath, clay tile and composition roof, Hy-rib and cement walls; cement, O. P. and oak floors; Integral waterproofing, structural steel frame for tower base, balcony and roof; slide-walk lights, accordion partitions, texture plaster for interior, Celotex acoustical ceilings, remodeling and joining present frame building to new structure. Other revised bids on general contract were: John Simpson Co., \$93,579; Thos. H. Reed, \$95,219.

DAVIS, Yolo Co., Cal.—Archts. Allison & Allison, 1405 Hibernian Bldg., have been commissioned to prepare plans for a new church bldg. at Davis, Yolo county, California, for Davis Community Church, L. J. Fletcher, University Farm, Davis, Cal., member board of trustees. Masonry contract; \$50,000.

FACTORIES AND WAREHOUSES

Contract Awarded.
WAREHOUSE Cost, \$13,765
SACRAMENTO, Cal. Lots 7 and 8, R. S. 4th and 5th Sts.
Warehouse building.
Owner—J. L. Flithian, 1609-B 7th St., Sacramento.
Architect—None.
Contractor—Chas. S. Mabrey Co., 227 Ochsen Bldg., Sacramento.

Contract Awarded.
SHOP Cost, \$19,000
OAKLAND, Alameda Co., Cal. N. E. 12th St., 200 E. 29th Ave.
Two-story brick machine shop and foundry.
Owner—Fred L. De Sonno, 1853 38th Ave., Oakland.
Architect—None.
Contractor—M. E. Hopper & Sons, 1117 Webster St., Oakland.

Contract Awarded.
PACKING PLANT Cost, \$200,000
FRESNO, Fresno Co., Cal. R and Ventura Avenue.
Two-story and basement reinforced concrete dried fruit packing plant, 150x123 feet.
Owner—J. B. Underdierken Co., Premises Engineer & Contractor—James McCollough, Fresno.

CHICO, Butte Co., Cal.—Nestle Food Co. of New York contemplates erection of condensed milk plant in vicinity of Chico. Prospective sites are now being considered.

Preliminary Sketches Being Prepared.
FACTORY Cost, \$37,500
SAN FRANCISCO. SE Fourth and Stillman Sts.
Two-story reinforced concrete cigar factory, 80x115 feet.
Owner—Louis R. Lurie, 315 Montgomery St., San Francisco.
Lessee—Glaser Bros., 621 Montgomery St., San Francisco.
Architect—O'Brien Bros., 315 Montgomery St., San Francisco.

Segregated Figures Being Taken.
ONE-STORY BLDG. Cost, \$60,000
SAN FRANCISCO, 28th and Magnolia.
One-story concrete and tile 120x70 with boiler room 30x50.
Owner—Ambassador Laundry Co., San Francisco.
Engineer—E. Touhey, % Pacific Engrs., Room 1011 Flatiron Bldg., S. F.
L. P. Price, San Francisco Co., has contract for general construction. Segregated figures are being taken on other portions of the work.

Plans to be Prepared.
TWO-STORY BLDG. Cost, \$300,000
OAKLAND, Alameda Co., Cal. West line of Telegraph Ave. north of 53rd St.
Two-story concrete and brick dry cleaning plant.
Owner—Marshall Steel Co., 2124 Center St., Berkeley.
Construction Engineer—R. Vane Woods, 17th and Telegraph Ave., Oakland.
Mechanical Engineer—B. Touhey, % Pacific Engineers, Room 1011 Flatiron Bldg., S. F.
Property is about 200x516. Size of building has not yet been decided upon.

Plans Completed.
WAREHOUSE Cost, \$20,000
STOCKTON, San Joaquin Co., Cal. No. 1st, E-Weber St.
Warehouse.
Owner—Richmond Chase Co., A St. Cor. Weber, Stockton.
Architect and Contractor—Davis-Heller-Pedee Co., 413 E-Weber St., Stockton.

Working Drawings Being Prepared.
ADDN. TO BLDG. Cost, \$80,000
SAN FRANCISCO. New Montgomery St., bet. Minna and Natoma Sts.
Two-story Class C addition to brick loft building.
Owner—Schwartz & Bernheim, Richmond—O'Brien Bros., 315 Montgomery St., S. F.

LOS ANGELES, Los Angeles Co., Cal.—Macdonald & Kahn, 1200 Spring Arcade Bldg., will build 2-story Class A warehouse, 187x125 ft., at 2421 E. 15th St. for A. Brownstein & Co., San Francisco. Leland S. Rosener, engineer, 723 Insurance Exchange Bldg., San Francisco. Reinforced concrete frame and floor and roof slabs, brick filler walls and facing, hollow tile partitions, composition roofing, skylight, metal roller doors, steel sash, metal cornice, ornamental iron, Arcola heating, automatic water heater, elevator, pneumatic system. Building is designed to carry two additional stories. Cost, \$140,000.

MANTECA, San Joaquin Co., Cal.—Spreckels Creameries, Inc., 1405 Mission St., San Francisco, has taken over the Bacchelli cheese plant opposite the Southern Pacific depot and will expend \$10,000 in installation of new equipment to handle sweet cream, churning cream and whole milk. P. Mogensen is president and manager of the company.

SAN FRANCISCO—Victor F. Hoelscher and Daniel Roschum, 54 Market street, has purchased the vacant lot on the northeast corner of Howard and Twelfth streets, having a frontage of 150 feet on Howard street and 15 feet on Twelfth street. The present owners expect to improve the property in sub-divisions for industrial purposes.

LOS ANGELES, Cal.—Walter E. Warne, 1111 Marsh-Strong Bldg., L. A. has contr. at about \$175,000 for 4-story reinf. conc. class A storage warehouse at n.e. cor. 2nd St. and Central Ave., for Davies Warehouse Co.; W. J. Saunders, Laughlin Bldg., archt.; 173x137 ft., stucco ext., comp. rfg., cem. fls., steel sash, part basement, gas radi plate glass, 3 elev. freight elevators, crane, iron wk., skylight; there is 2-story class C brick warehouse, 100 by 150 ft. on site that will be altered.

LOS ANGELES, Los Angeles Co., Cal.—McDonald & Kahn, 535 S. Spring St., have contract for two one-story factories at Vernon and Santa Fe Aves. for Parafine Paint Co.; 1 building will be 1-story, 49 feet high, 100x190 ft. and the other 1-story, 26 feet high, 180 x360 ft., steel frame, concrete foundation and floors, sawtooth roof construction, steel sash, crane runway and crane, corrugated iron exterior; Leland S. Rosener, 723 Insurance Exchange Bldg., San Francisco, architect; Moore Dry Dock Co., 604 Wright-Callender Bldg., has steel contract at about \$50,000.

SAN FRANCISCO—Banner Refining Co., plant at 20th and Minnesota Sts., suffers \$250,000 fire loss.

PORTERVILLE, Tulare Co., Cal.—Angus Shaw and John N. Davies, representing the Drug Products Co. of Portland, Ore., have leased 80 acres of the H. A. Vossler ranch, 9 miles east of Porterville and will erect distilling and refining plant for the manufacture of menthol.

FLATS

To Be Done By Day's Work.
FLATS Cost, \$6000 each
SAN FRANCISCO, S Lincoln Way 32 to 127 incl. E 6th Ave.
Four 2-story and basement frame flats (2 flats in each bldg.)
Owner—R. P. Hobbs, 818 Shrader St., San Francisco.

To Be Done By Day's Work.
APARTMENT FLATS Cost, \$12,000
SAN FRANCISCO. E Guerrero 185 N. Twenty-sixth Street.
Two-story and basement frame (4) apartment flats.
Owner—Richard Sinnitt, 1355 Guerrero St., San Francisco.
Architect—None.

JOOST BROTHERS

Builders' Hardware
Tools, Etc.

(Members Builders' Exchange)

1053 MARKET ST.

Phone Market 891 San Francisco

"MacArthur For Piles"

STRAIGHT SHAFT COMPRESSED CONCRETE PILE
PEDESTAL COMPRESSED CONCRETE PILE
COMPOSITE COMPRESSED CONCRETE PILE

cover all lengths and conditions without change of rigging, delay and consequent financial loss.

MacArthur Concrete Pile & Foundation Co., Inc.

373 MONADNOCK BUILDING, SAN FRANCISCO, CALIF.

PHONE SUTTER 3549

To Be Done by Day's Work.

FLATS Cost, each \$6000
SAN FRANCISCO, W. Clayton, 25 to 100 inc., N. Grove St.
 Four 2-story and basement frame flats, (2 flats in each bldg.)
 Owner—W. R. Corbishes, 180 Jessie St., San Francisco.
 Architect—None.

To Be Done By Day's Work.

FLATS Cost, \$12,000
SAN FRANCISCO, NE Cor. Ellis and Scott Streets.
 Two-story and basement frame (4) flats.
 Owner—G. J. Burke, 1335 Scott St., San Francisco.
 Architect—M. G. Bugbee, 619 Washington St., San Francisco.

To Be Done By Day's Work.

FLATS Cost, \$10,000
SAN FRANCISCO, W. 11th Ave. 75 S Chestnut St.
 Two-story and basement frame (4) flats.
 Owner—Christiansen Bros., 687 20th Ave., San Francisco.

To Be Done By Day's Work.

FLATS Cost, \$7000 each
SAN FRANCISCO, E Scott 150 to 200 N Alhambra Way.
 Three 2-story and basement frame flats (2 flats in each bldg.)
 Owner—J. V. Campbell and J. M. Hooper, 1072 Bryant St., San Francisco.

GARAGES

Contract Awarded.

GARAGE Cost, \$22,000
SAN FRANCISCO, E Powell 90 S Jackson St.
 Two-story concrete garage.
 Owner—Joseph Casquelet, 1705 Humboldt Bank Bldg., S. F.
 Architect—None.
 Contractor—American Concrete, 1705 Humboldt Bank Bldg., S. F.

NAPA, Napa Co., Cal.—A. Lutge, Napa, will shortly take bids to erect a one-story reinforced concrete and display room at 1123 Coombs St. will contain approx. 12,000 sq. ft. floor space; est. cost, \$16,000. C. L. Hunt, Napa, architect. Chas. Ferguson, local Ford dealer, will occupy structure.

LOS ANGELES, Cal.—Arch. John M. Cooper, 321 Marsh-Strength Bldg., has completed working plans for a 2-story rect. conc. automobile bldg. at n.e. cor. 50th St. and Long Beach Ave. for Alhertson Motor Car Co., 1540 S Figueroa St.; 101x300 ft. conc. exten. comp. rfg., reinf. conc. loading dock 17x300 ft., steel sash, sprinkler sys. com. fls., wire giv.-s. skylights; \$200,000. Owner taking bids.

LOS ANGELES, Cal.—Arch. T. Beverly Keim, Jr., Haas Bldg., is preparing plans for a 1-story class C automobile bldg. on Figueroa St. near 15th St. for Greer-Robbins Co. Dimensions 65x250 ft., with a wing 150x50 ft., extending to 15th St.; brick walls, stucco and cast stone fronts, plate glass, steel beams, comp. rfg., metal skylights, steel sash, fire doors, cem. fls.

GOVERNMENT WORK
AND SUPPLIES

LIVERMORE, Alameda Co.—Bids were opened at the office of the U. S. Veterans Hospital No. 102 at 10 a. m. March 2, 1925, for the construction of a tile or brick and stucco pump house and well site. Bids were:

H. S. Williams, 180 Jessie St., S. F. \$1326 30 days
 A. Bruce & Son, Pleasanton 1535 50 days
 Berg & Lundquist, Oak. 1779 50 days
 S. Bothwell & Son, 2100 60 days
 West Coast Constr. Co., 2200 60 days

SAN FRANCISCO—Until March 11, 11 A. M., bids will be rec. by Constructing Quartermaster, Fort Mason, to drive piles, etc., for wharf repairs at Fort Winfield Scott. See call for bids under official proposal section in this issue.

MARE ISLAND, Cal.—Following bids received by Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 5034, for alterations to Building M-34, Navy Yard, marine barracks:
 S. H. Averill, 500 Illinois St., Vallejo, Cal., \$439.
 J. Pringle, Burlingame, Cal., \$4500.
 George F. Barenchi, Fical Huggins Bldg., Vallejo, Cal., \$4426.
 J. P. Fletcher, Crockett, Cal., \$3648.
 T. A. Clark, Claus Spreckels Bldg., San Francisco, \$4497.

TUCSON, Ariz.—Until March 24, bids will be received by U. S. Veterans' Bureau, Arlington Bldg., Washington, D. C., for refrigerating and ice-making plant at U. S. Veterans' Hospital No. 31, Tucson, Ariz. Work includes concrete foundations and floor, wood wall and roof construction and prepared roofing.

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies and Accounts, Navy Department, to fur. and del. materials to Navy Yards and stations, as follows, date for opening bid as noted at close of each paragraph:

Sched. 3353, Mare Island, 50,000 lbs. fire clay, March 17.
 Sched. 3354, Puget Sound, 31,000 helical springs, March 17.
 Sched. 3364, Mare Island, approximately 13,000 lbs. copper tubing, March 10.
 Sched. 3379, Mare Island, 43,930 ft. b. m. white oak, March 17.
 Sched. 3380, Mare Island, 2000 lin. ft. leather belting; March 17.

SAN FRANCISCO—Until March 10, 11 A. M., bids will be rec. by U. S. Engineer Office, 85 2nd St., under Order No. 534-694, to fur. and del. Rio Vista, Solano County, ball joint, impellers, cutters and other castings. Lists of materials desired obtainable from above office on request.

LIVERMORE, Cal.—Following bids received by U. S. Veterans' Bureau for insect screens for windows and doors at Veterans' Hospital No. 102:
 Orange Screen Co., Maplewood, N. J., \$33,700; 150 days.
 Morrison-Skinner Co., Wakefield, Mass., \$30,747; 240 days.
 Hippolyte Co., 21st and Alameda Sts., Los Angeles, \$52,100; alt. deduct, \$1,200; 90 days.

Pacific Wire Products Co., Los Angeles, \$23,500; 200 days.
 Higgins Mfg. Co., Newport, Ky., \$32,349; alt. deduct \$4,500 if painted at factory; 120 days.
 Howard S. Williams, San Francisco, \$22,500; 90 days.
 Simpson Mfg. Co., Emeryville, Cal., \$23,400; deduct \$1,000 for wood screws; 120 days.

LIVERMORE, Cal.—Following bids received by U. S. Veterans' Bureau to fur. and install window shades at Veterans' Hospital, No. 102:

Item 1, general contract; 2, alternate door shades.
 Tri-City Window Shade Mfg. Co., Oakland, Cal., item 1, \$6,944.68; 2, add \$60.50; 60 days.
 D. N. & E. Walter, 562 Mission St., San Francisco, item 1, \$2,632; 2, \$42; 60 days.

Theo. Corner Co., Livermore, Cal., item 1, \$2,630; 2, \$1,75; 60 days.
 Wm. Volker & Co., 631 Howard St., San Francisco, item 1, \$8,892.55; 2, \$47.30; 150 days.
 W. & J. Sloane, San Francisco, item 1, \$3,730; 2, \$53; 45 days.

PEARL HARBOR, T. H.—Until April 22, under Specification No. 5067, bids will be rec. by Bureau of Yards and Docks, Navy Department, Washington, D. C., for fence and entrance gates at Naval Operating Base, Navy Yard, Pearl Harbor. The work includes approximately 5400 ft. of 9-ft diamond mesh, wire fencing, and posts, spearheads, rails, etc., for 2800 ft. of additional fencing; deposit of \$10 required for plans and specifications.


WASHINGTON, D. C.—Representative Mae E. Nolan of California has introduced bill seeking to sell the site and sub-treasury building in San Francisco and to use the proceeds to purchase new site and erect new federal building.

PRESIDIO, San Francisco—Plans are being prepared at the office of the U. S. Engineers for a steam heating system for the Letterman General Hospital, Wards Nos. 3, 4, 5, 7 and 8.

HALLS AND SOCIETY
BUILDINGS

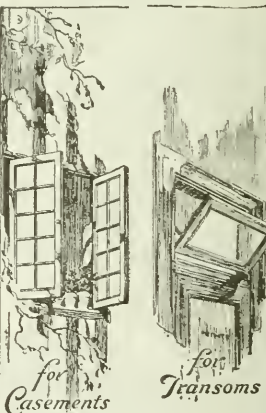
Working Drawings To Be Prepared.
CLUB & HOTEL Cost, \$250,000
HONOLULU, T. H.
 Three-story and basement reinforced concrete club and hotel building.
 Owner—Y. W. C. A.
 Architect—Julia Morgan, Merchants Exchange Bldg., San Francisco.

SAN MATEO, San Mateo Co., Cal.—Bond issue for \$30,000 to enlarge public library is proposed by Rotary Club. Election would be held in April.



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Casements and Transoms

Any carpenter—whether he is familiar with it or not—can make a perfect installation with **WHITCO** on old or new sash easier, quicker and more economically than with any other kind of hardware.

Made in 3 sizes—8 inch, 12 inch and 16 inches long. Take casements up to 48 inches wide.

Manufactured by
VINCENT WHITNEY COMPANY
 DEALERS IN BUILDING SPECIALTIES
 365 MARKET STREET
 SAN FRANCISCO

FRESNO, Fresno Co., Cal.—Preliminary plans for proposed \$275,000 home are being considered Elks Lodge of Fresno, No. 439. The building will be erected adjacent to the present quarters at 2138 Tulare St. Will cover area of 75 by 122 ft., with stores on ground floor and lodge and club rooms in three upper stories; fireproof construction. Building committee consists of C. H. Staples, Roy Pulliam, Sam Hakleroad, Henry McKay and Lucius Powers.

SAN FRANCISCO—Bids were opened in the office of the Park Commissioners, and contract awarded for the construction of a frame clubhouse to be erected at the stadium in Golden Gate Park. Plans by Architects Masten and Hurd, 278 Post St.
Coast Constr. Co., Crocker Bldg
 S. F. (awarded)\$144,970
 Barrett & Hilt 158,122
 C. H. Peterson 162,748
 A. H. Vogt 163,184
 Schultz Constr. Co. 170,000
 J. G. Leibert Co. 173,979
 Bids which were received for Power and heating plant at the swimming pool, Fleishacker Playground, have been rejected. New bids will be called for shortly.

VENTURA, Ventura Co., Cal.—C. C. Rittenhouse, 542 Wilcox Bldg., Los Angeles, will prepare plans for 2-story Masonic temple bldg. at Ventura for the Masonic Bldg. Assn., Ventura. Arcade in front, Tudor style, 3 stores, large auditorium and banquet room, large lodge room, council rooms, two mezzanine fls.; \$60,000.

HOSPITALS

SAWTELLE, Los Angeles Co., Cal.—A 500-bed hospital for Pacific branch of National Home for Disabled Volunteer Soldiers, at Sawtelle, to cost \$1,500,000, is one of items in deficiency appropriation bill recently reported to House of Representatives at Washington, D. C.

SAN JOSE, Santa Clara Co., Cal.—Until April 6, 11 A. M., bids will be received by Henry A. Pfister, county clerk, to erect two-story dormitory building at county alms house at Milpitas. Chas. S. McKenzie, architect, Bank of San Jose Bldg., San Jose. Plans on file in office of clerk.

LOS ANGELES, Cal.—Los Angeles Planning Mill Co., 1812 Industrial St., awarded contract at about \$950,000 for all work complete for class A hospital bldg. on Hope St. at 15th St. for California Lutheran Hospital Association. Walker & Eisen, 701 Great Republic Life Bldg., archts. Dimensions 197x196 ft.; 9-story, basement and sub-basement; 307 beds; reinf. conc. constr., press. brick, cast stone and stucco ext., marble and tile work, 1 freight and 2 passenger elevators, 7 operating rms., steam hlg. vacuum cleaning, modern hospital equipment.

PORTLAND, Ore.—Thos. Muir, Board of Trade Bldg., Portland, at \$57,353 submits low bid to Arch. Lawrence & Holford, Chamber of Commerce Bldg.,

to erect Doernbecher Memorial Hospital on Marquam Hill. J. P. Shea, low for plumbing at \$25,511; and Alaska Plumbing & Heating Co., low for heating and ventilating at \$29,576. Est. cost, \$200,000. Will be concrete and brick; "L" shape, longest wing 129 ft. long and another 94 ft., five stories in height in addition to tower.

OAKLAND, Alameda Co.—Bids were received and opened in the office of Geo. E. Gross, County Clerk, for furnishing mechanical equipment for power house at Highland (County) Hospital, 13th Ave and Vallecito Place, Oakland.

The different propositions were: (1) Standard pipe, Heine boiler; (2) Babcock & Wilcock boiler; (3) Sterling boiler; (4) approved standard make water-proof boiler; (5) concrete wall around oil storage tank; (6) boiler efficiency test.

Bids were:
 J. E. O'Mara & Co., 218 Clara St., San Francisco (awarded)—

(1)\$69,877
 (2) 77,844
 (3) 75,808
 (4) 68,977
 (5) 1,100
 (6) 825

Geo. A. Schuster—
 (1) 70,960
 (2) 85,550
 (3) 84,140
 (4) 68,800
 (5) 180
 (6) 750

W. K. Nottingham—
 (1) 74,500
 (2) 81,400
 (3) 79,300
 (4) 7,200
 (5) 400
 (6) 750

W. H. Picard—
 (1) 77,777
 (2) 86,227
 (3) 83,852
 (4) 76,389
 (5) 85,541
 (6) 1,000

Carl T. Doell—
 (1) 86,016
 (2) 98,493
 (3) 93,240
 (4) 83,541
 (5) N bid
 (6) 885

United Iron Works—
 (1) 89,725
 (2) 97,561
 (3) 95,387
 (4) 92,975
 (5) 500
 (6) 1,250

Bids for the well on the grounds of the hospital were:
 J. W. Bankhead, 886 29th St., Oakland (awarded) \$1485.
 J. M. Ongh, \$1706.

Disrrell said: "Confidence is a plant of slow growth." The confidence which architects, contractors, and owners everywhere have in Quandt-quality painting and decorating service has been established through the strictest adherence to the highest standards during the past 40 years. Whether the job be large or small, our paramount interest is to achieve the best result and give full value for every dollar expended. Quandt-quality service is a dependable service and will fulfill all your requirements.

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 Painters • Decorators

SINCE 1885
 374 GUERRERO STREET • MARKET 1709
SAN FRANCISCO
 LOS ANGELES

SAN FRANCISCO—A. H. Vogt, 185 Stevenson St., at \$18,770, submits low bid to Board of Public Works for piling and concrete work in connection with Harbor Emergency Hospital. Crown Electric Co., 153 Eddy St., at \$2192, low for electric work; M. E. McGowan, 180 Jessie St., at \$1813, low for brick and terra cotta work, and Oscar Aaron, 289 Fourth St., at \$5622, for plumbing. Complete list of bids follows:

Pile and Concrete Work
 A. H. Vogt\$18,770
 Schultz Construction Co. 19,868
 Thebe Starr and Anderson 20,270
 Barrett and Hilt 21,489
 Anderson & Ringrose 22,000
 O. Monson 22,320
 MacDonald and Kahn 26,291
 Grant and Hart 26,300
 A. L. Hansen 26,495

Electric Work
 Crown Electric Works 2,192
 L. Flatland 2,319
 Standard Electric Co. 2,444
 Dowd & Seid Co. 2,840
 Newbery Electric Co. 2,620
 Butte El. & Eq. Co. 2,568

Brick and Terra Cotta
 M. B. McGowan 5,183
 White & Gloor 5,289
 H. H. Larsen Co. 6,600

Plumbing
 Oscar Aaron 5,622
 J. E. O'Mara Co. 5,700
 J. W. McLeod 5,726
 P. W. Wood, Inc. 5,756
 Wm. F. Wilson Co. 5,840
 A. Lettich 6,074
 Geo. A. Schuster 6,100
 Frank J. Edwards 6,165
 Turner Co. 6,420
 F. P. McKeon 6,819
 H. Ernst & Sons 9,308

HOTELS

Additional Contracts Awarded.
HOTEL, ETC. Cost, \$300,000
OAKLAND, Alameda Co., Cal. Fifteenth and Harrison Sts.
 Six-story and basement steel frame, brick and terra cotta store and hotel building (110 rooms, 100% baths).
 Owner—Coit Investment Co.
 Architect—Leonard H. Ford, 306 14th St., Oakland.
Sheet metal to East Bay Sheet Metal Works, 223 Broadway, Oakland.
Plumbing and heating to W. A. Griffiths, 629 5th St., Oakland.
Electrical to B. Anderson, 3005 Fulton, Oakland.

Other contracts will be awarded shortly. As previously reported, excavating was awarded J. Catucci, 1212 18th Ave., Oakland; structural steel to Judson Mfg. Co., Park Ave., Oakland. Brick to Joseph Devillers, 1829 33th Ave., Oakland; terra cotta work to N. Clark & Son, 116 Natoma St., San Francisco; window frames to Clinton Mill & Lumber Co.

LOS ANGELES, Los Angeles Co., Cal.—Arthur Bard & Co., 405 Union Oil Bldg., will start work soon on four-story Class C hotel building, 63x178 ft., at 618 St. Paul Ave., for Samuel Eisberg, 908 N. Mott St. Plans by L. A. Smith, Lilly-Fletcher Bldg., Third St. and Western Ave.; 156 rooms with 100% baths; selected common brick face, composition roof, fire escapes, skylights, metal mesh, structural steel, pine floors, tile lobby and bath floors, tile mantels, automatic electric elevator, vacuum steam heating system. Cost, \$100,000.

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Random Variegated Colors Slate Roofing

and
 Random Variegated Colors Tile Roofing

Composition Roofing
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 Samples Submitted

190 Jessie St., San Francisco

Res. 4201 Mission St.
 Phone Randolph 5922

Negotiating For Hotel Site.
HOTEL. Cost, \$450,000 approx.
BURLINGAME, San Mateo Co., Cal.
Cor. Bellevue and El Camino Real
Four-story reinforced concrete and
hollow tile or brick Class A hotel.
(25 rooms and baths).
Owner—Corporation being formed in-
cluding J. H. Van Horn et al.
Architect—Geo. Rushforth, 264 Pine
St., San Francisco.

Property has been selected on the
northeast corner of Bellevue Ave. and
El Camino Real, and permission is
being awaited from the Trustees of
Burlingame for the construction of the
building at this location. As soon as
this is granted, construction work will
be proceeded with immediately.

Hotel will probably be known as
Hotel Burlingame and will be managed
by J. H. Van Horn. There will be a
large ballroom, a magnificent large
dining room, spacious porches, and an
elaborate lobby. The building will be
on a two-acre tract of property and
beautiful effects in landscape garden-
ing will be worked out on the site.
There will be a children's playground in
the building and large playgrounds for
them on the grounds.

INDIO, Riverside Co., Cal. — D. R.
Stanford, 1808 W. Main St., Alhambra,
has contr. and started work on 2-sto.
and basement hotel, 285x44 ft., at Indio
for Chas. B. Stanford, 1808 W. Main St.,
Alhambra. Stores, lobby, dining rm.,
kitchen, 65 hotel rms. and 15 baths;
sel. com. brick face, asbestos rf., plate
glass, pine fls.

CARTHAY CENTER, Los Angeles
Co., Cal.—Architect H. W. Bishop, 6328
Eulalia Blvd., Carthay Center, Los An-
geles, has completed working plans for
frame and plaster Class D hotel at
Carthay Center for Carthay Center
Holding Corp.; 90 rooms with 100 per
cent baths, lobby, dining room,
kitchen, etc.; 99x290 feet, tile and
composition roofing, basement, steam
heating system, tiled baths, pine and
hardwood floors, pine trim, plate glass.

LOS ANGELES, Cal.—Arch. F. Whit-
tey, 6533 Hollywood Blvd., is pre-
paring plans for 6-story and basement
class A store and hotel bldg. at s.e. cor.
of 7th St. and Gladys Ave. for Business
District Development Co., Mer. Nat.
Bank Bldg. It will have 322 rms., reinf.
conc. constr., steam htg., elevators;
\$350,000.

SANTA BARBARA, Santa Barbara
Co., Cal.—Arch. Arthur Saunders, Santa
Barbara, has prepared plans for 4-
story reinf. conc. Spanish type hotel at
e. end of Channel Dr. for Chas. Bedell
Hervey, mgr. of Hotel Green, Pasadena.

RICHMOND, Contra Costa Co., Cal.—
Chamber of Commerce Community
Hotel Committee selects northeast cor-
ner of Tenth and Nevin streets as site
for proposed \$200,000 hotel to be
financed by the Hickenberry System,
Inc. Site committee is composed of E.
M. Downer, L. J. Younce, H. A. John-
ston and Guy W. Wolf.

MONTEREY, Monterey Co., Cal.—
Fred McCrary, Monterey, at approx.
\$60,000 awarded contract by J. D.
Givens to construct 30-room addition,
all with private baths, to Hotel Kim-
ball; reinforced concrete construction
with (4) stores and hotel lobby on
ground floor. Steam heating plant
will be installed. Following sub-con-
tracts awarded in connection with the
work: Wm. McConnell, electric work;
J. Ingram, plumbing; Wm. Ingram,
plastering; Charles Alaire, painting;
Frost Roofing Co., roofing.

ICE AND COLD STORAGE PLANTS

SHAFTER, Kern Co., Cal.—Harry
Searoni, Shafter, plans to erect and
equip ice plant of six tons daily ca-
pacity.

TUCSON, Ariz.—Until March 24, bids
will be received by U. S. Veterans' Bu-
reau, Arlington Bldg., Washington, D.
C., for refrigerating and ice-making
plant at U. S. Veterans' Hospital No.
51, Tucson, Ariz. Work includes con-
crete foundations and floor, wood wall
and roof construction and prepared
roofing.

POWER PLANTS

SANTA BARBARA, Cal. — \$140,000
hydro-electric bond issue carried at re-
cent election.

PUBLIC BUILDINGS

LOS ANGELES, Los Angeles Co., Cal.
—Until 2 P. M., March 23, bids will be
received by L. A. County for general
work including concrete, brick and tile
mason, carpenter, composition roofing,
lath and plaster work, for Patriotic
Hall, S. Figueroa St., in accordance
with plans and specifications prepared
by Allied Architects Association, 1136
Citizens National Bank Bldg., Los An-
geles, which may be obtained upon de-
posit of \$25. Certified check or bond,
10%. Note—The date for this work
has been postponed from March 9
(previously set) to March 23, on ac-
count of certain changes which neces-
sitated adoption of new plans and spec-
ifications.

LOS ANGELES, Los Angeles Co., Cal.
—Until 2 P. M., March 23, bids will be
received by L. A. County for plumbing
work for building known as Patriotic
Hall, situate on Lots 8 and 9, in block
bounded by 18th, Washington, Lebanon
and Figueroa Sts., in accordance with
plans and specifications on file at office
of Allied Architects Association, 1136
Citizens National Bank Bldg., which
may be obtained upon deposit of \$10.
Certified check or bond, 10%.

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Dead Front Safety Panel Boards with Cabinet

New style duplex, type
as illustrated, "Westest"
Dead Front Panels are
absolutely dead front, yet
they are easily accessible
for testing. Fittings are
G. E. standard and are
mounted on Johns-Man-
ville ebony asbestos
panels in Special Crystallac
Finish. All "Westest"
Panels are approved by
the National Board of Fire Underwriters.

wood. Plates and trim
Finish. All "Westest"
Panels are approved by
the National Board of Fire Underwriters.

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"WESTEST"

ELECTRIC PRODUCTS

1264 Folsom Street

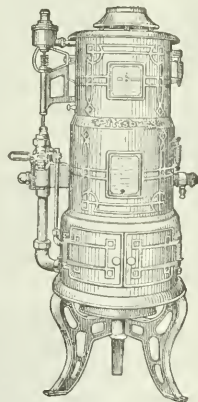
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Hemlock 3875

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Safety Switches, Knife
Switches, Metal Switch and
Cut-out Boxes, Safety Panel
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A "Pittsburg" Automatic
Gas Water Heater in-
stalled in the Home indi-
cates high quality
throughout.

Recommended and speci-
fied by all of the leading
architects, plumbers and
builders.

Consider the high merit
of the Pittsburg coupled
with "Pittsburg Perfect
Service."

"Hot water quick as a
wink"

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street

OAKLAND

478 Sutter Street

SAN FRANCISCO

SEND FOR CATALOGS

SAN FRANCISCO—J. J. Mahoney, Elmer Bldg., ad. \$34,520, submits low bid to Bd. Pub. Wks. to erect Southern Police Station at Fourth and Clara Sts. Dowd-Seid Electric Co., 2369 Mission St., at \$2500, low for electric work, and Henry Ernst & Sons, 551 Hayes St., at \$531, low for plumbing and heating. Complete list of bids follows:

General Construction	
J. J. Mahoney	54,523
Thebo-Starr & Anderson	55,560
R. W. Moller	57,140
Reilly and Nemetz	58,340
F. L. Hansen	59,880
L. Sieghelm & Son	59,895
A. H. Vogt	60,472
Wm. Martin	61,430
V. Filippis	61,668
Anderson & Ringrose	62,334
Barrett and Hill	62,600
C. H. Peterson	64,400
A. Kohn	64,725
Elliott and Grant	65,338
Grant and Hart	67,800
H. H. Larsen Co.	68,200
McDonald and Kahn	70,000

Electric Work	
Dowd-Seid Co.	2,500
Crown Electric Co.	2,750
Newbery Electric Co.	3,976
Butte El. & Eq. Co.	2,896
L. Flatland	2,900
Standard Electric Co.	3,322

Plumbing and Heating	
H. Ernst & Sons	5,931
J. E. O'Mara	8,100
Frank Stauffacker	8,196
A. Lettich	8,252
J. J. McLeod	8,988
Oscar Aaron	9,200
Geo. Schuster	9,264
F. B. Knittle	9,454
W. H. Picard	9,617
F. J. Edwards	10,800
P. W. Wood	10,875
Turner Co.	10,420
F. P. McKeon	10,806

RENO, Nevada.—F. J. De Longchamps, architect, Gazette Bldg., Reno, preparing plans for public service building to be erected at State University grounds. Est. cost, \$90,000. Bids will be asked shortly by Regents of the university.

SAN JOSE, Santa Clara Co., Cal.—Until April 6, 11 A. M., bids will be received by Henry A. Fisher, county clerk, to fur. and install steel shelving in Law Library in Hall of Justice. Plans on file in office of clerk.

SAN JOSE, Santa Clara Co., Cal.—Until March 9, 8 P. M., bids will be received by C. E. Goodwin, city manager, for repairs at city hall. Cert. check 10% payable to city req. Plans obtainable from city manager.

LOS ANGELES, Los Angeles Co., Cal.—Until 2 P. M., March 23, bids will be received by Los Angeles County for heating and ventilating in Patriotic Hall at 18th and Figueroa Sts. Plans and specifications on file at office of Allied Architects Association, architects, 1136 Citizens National Bank Bldg. from whom copies may be obtained upon deposit of \$10. Certified check or bond 10%.

SAN FRANCISCO—The efforts of the Preservation League, which is actively at work on plans for the preservation of the Palace of Fine Arts at the Marina are assured success, as it is reported that The United States Senate has passed Senator Johnson's bill authorizing the conveyance of the Palace of Fine Arts grounds to the municipality of San Francisco, upon certain conditions. As soon as these details are consummated it is expected work will be started immediately in reconstructing the Palace.

LOS ANGELES, Cal.—City of Los Angeles has purchased a site 100x200 ft. on n. side York Blvd. near Pasadena Ave. as site for 2-story class C brick police sub-station, to be known as Highland Park station. Plans will be prepared by Dept. of Constr. Grandstand, Exp. station Park, 799 W. Santa Barbara Ave., Chas. O. Brittain, supt.

LOS ANGELES, Cal.—Allied Marble Co. (B. V. Collins, S. A. Bruner, Chas. E. Clifford and J. A. Brochholm), submit low bid to L. A. county and was awarded contr. Feb. 24, at \$304,500 for marble for new Hall of Justice, N. Broadway and Temple Sts. Allied Archts. Assn., 1136 Citizens Natl. Bank Bldg., archts. Unit items on additional items: (1) \$1.60, (2) \$2, (3) \$1.90, (4) \$2. Other bids:

Wesseline Marble & Tile Co.—\$354,000
(1) —, (2) \$250, (3) —, (4) —
Hilgartner Marble Co.—\$354,427, (1) \$2.10 for Botticino and \$1.78 for Alaska (2) \$2.15, (3) \$1.57, (4) \$1.97. If Italian or Colorado-Yule used instead of Alaska, deduct \$150.
Joseph Musto Sons-Keenan Co. — \$365,870, (1) \$1.92, (2) \$1.70, (3) \$1.45, (4) \$1.71. If Botticino is substituted in place of Hauteville in corridor and stair wainscots, \$269,493.

Weifenbach Marble & Tile Co.—\$386,410, (1) \$2.40, (2) \$1.76, (3) \$1.45, (4) \$1.36.

DALY CITY, San Mateo Co., Cal.—Until March 9, 8 P. M., bids will be received by B. C. Ross, City Clerk, to erect frame firehouse in Lot 27 Block 6, Hillcrest Sub-division. Cert. check 10% payable to Bd. of Trustees req. Plans on file in office of clerk.

RESIDENCES

Contract Awarded.
RESIDENCE Cost, \$10,000
OAKLAND, 735 Rosemont Road.
Two-story 7-room residence.
Owner—Edwin C. Dehn, Hearst Bldg., San Francisco.
Designer—C. R. Schmidt, 2524 Milvia St., Berkeley.
Contractor—T. W. Thaxter, 86 El Cammino Real, Berkeley.

Plans Completed.
RESIDENCES (2) \$3750; (4) \$3500
ALAMEDA, Alameda Co., Cal. No. 329
and 333 Central Ave; 2914 Washington and 1100-1104 and 1108 Mount St.

Six one-story 5-room frame residences. Owner—Hally & Co., 2315 Santa Clara Ave., Alameda. Architect—None.

Contract Awarded.
RESIDENCES Cost, \$20,500
ALBANY, Alameda Co., Cal. Part Lot 5, Map and Survey of Homestead Tract.

Four five-room residences. Owner—Dora Spunt, Berkeley. Architect—None.
Contractor—J. W. Spunt, 3823 Clark St., Oakland.

MONTECITO, Los Angeles Co., Cal.—Snook & Kenyon, Bothin Bldg., Santa Barbara, have contract for 2-story and basement 20-room Italian residence at Montecito for W. P. Nelson; Carleton M. Winslow, architect, 921 Van Nuys Bldg., Los Angeles and 29 De la Guerra St., Santa Barbara; reinforced concrete and frame, plaster exterior, tile roofing, gas furnace heating system, automatic storage water heater, hardwood floors and trim, 5 tiled baths, marble work, ornamental iron, stone and marble mantels. Cost, \$150,000.

Contract Awarded.
RESIDENCE Cost, \$15,000
PIEDMONT, Alameda Co., Cal. No. 390
Hampton Road.
Residence and garage.
Owner—Frank R. Makinson, 5188 Cordova Ave., Oakland.
Architect—Sidney B. and Noble Newson, Nevada Bank Bldg., S. F.
Contractor—J. T. Henderson, 2737 Forest Ave., Berkeley.

Plans Completed.
RESIDENCES Cost, \$3800 each
OAKLAND, Alameda Co., Cal. No. 1453
to 1533 Fifty-third Ave.
Eight one-story 5-room frame residences.
Owner—Wm. H. Sims, 1940 42nd Ave., San Francisco.
Architect—None.

Contract Awarded.
To Be Done by Day's Work.
RESIDENCES Cost, \$17,000
SAN FRANCISCO, 23rd Ave., North of Balboa St.
Two frame and stucco residences. Owner—E. Coleman, 5516 Geary St., S. F.

To Be Done by Day's Work.
RESIDENCES Cost, \$5000 each
SAN FRANCISCO, E 40th Ave. 175 to 275 N. Fulton.
Five 2-story and basement frame residences.
Owner—P. J. Feerick, 875 35th Ave., San Francisco.
Architect—Andrew H. Knoll, Hearst Bldg., San Francisco.

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY
Is the Most Complete on the
Market

CLAWSON'S FURNACE GRATE
for Gas, Coal or Wood

CLAWSON'S
HOODS and DAMPERS for
Open Fireplaces

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149 GOUGH STREET
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All-Key
Plaster Lath

(Patented)

100% Mechanical Key.

Plaster
Wall Board

(Patent applied for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA

Contract Awarded.
RESIDENCE. Cost, \$19,738
PIEDMONT, Alameda Co., Cal. Lot 16
Sheridan Ave.
Two-story and basement frame residence.
Owner—Bertrand L. York, 757 Lerida St., Oakland.
Architect—W. H. Crim Jr. and Hamilton Murdock, 425 Kearny St., San Francisco.
Contractor—A. Cederborg, 1455 Excelsior Ave., Oakland.

Contract Awarded.
RESIDENCES. Cost, each \$3000
SAN FRANCISCO, NW London 25 to 125 inc., NE France.
Five one-story and basement frame residences.
Owner—Rolleri & Criscio, 202 Gorttlingen St., S. F.
Architect—Paul F. De Martini, 946 Broadway, S. F.
Contractor—E. Malaspina, 526 Paris St. San Francisco.

Contract Awarded.
RESIDENCE. Cost, \$14,000
OAKLAND, Alameda Co., Cal. 645 Haddon Road.
Two-story 9-room residence.
Owner—R. M. Gilson, 2320 12th Ave., Oakland.
Architect—None.
Contractor—Emil Lindquist, 4037 Ardley St., Oakland.

Contract Awarded.
RESIDENCE. Cost, \$18,000
SAN FRANCISCO, Sea Cliff Tract, lot 45 on 26th Ave.
Two-story and basement frame and stucco residence.
Owner—Milton and Helen N. Ellis, 140 W. Clay Park, S. F.
Architect—Alfred Henry Jacobs, French Bank Bldg., S. F.
Contractor—Wm. Martin, 150 Jessie St., S. F.
Plumbing—Giley-Schmidt Co., Inc., 198 Oils St., S. F.
Painting and Decorating—D. Zelinsky & Sons, 165 Grovs St., S. F.

LOS ANGELES, Cal.—Archts. Ruoff and Munson, Story Bldg., are preparing plans for a 2-story and basement frame and plas. English type res. on 3rd St. in Wilshire Dist. for local client; basement, 58x61 ft., slate rgs., plate glass, copper flashing, metal lath, gas unit htg. sys., aut. water hr., hwd fls., 5 tiled baths, tile kitchen walls and fl., hwd. and tile trim, paneled hwd. wall in hall and library, 4 marble mantels, brass or wrought iron water pipes, bedroom closets and linen rms lined with Port Oxford cedar, Kerner Incinerator, exhaust fan, Wayne water softener, inter-communicating telephone sys., Fridg-Air refrig. sys., Tucc. vacuum clg. sys.

SANTA CRUZ, Santa Cruz Co., Cal.—Frank Blake, Santa Cruz, has purchased Cliff Manor, facing Cliff Drive, overlooking Monterey Bay and will erect 30 cottages ranging from \$4500 to \$12,000 each.

RICHMOND, Contra Costa Co., Cal.—The Miner Co., Richmond, has contract to erect 37 residences in Richmond for the Richmond Co. Inc., according to announcement of Golden L. Downing, president of the Appraisal and Sales Corp. of Richmond. Est. cost, \$180,000.

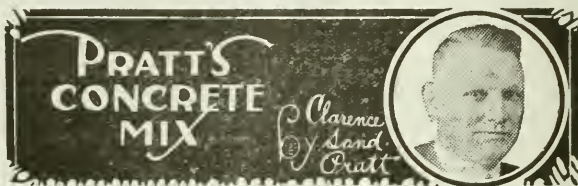
MERCED, Merced Co., Cal.—J. E. Fritz, Merced, at \$17,800 awarded contract to erect Spanish type residence in East 21st St., for J. R. Flynn. Swartz & Ryland, architects, Rowell Bldg., Fresno.

SCHOOLS

Contract Awarded.
SCHOOL. Cost, \$40,000
OAKLAND, Alameda Co., Cal. St. Columbas Parish.
One-story school building.
Owner—The Roman Catholic Archbishop of San Francisco.
Architect—John J. Donovan, 1916 Broadway St., Oakland.
Contractor—A. Bryant, 185 Stevenson St., San Francisco.
Heating, plumbing and electrical contracts will be awarded shortly.

Contract Awarded.
BUILDINGS. Cost, \$200,000
BERKELEY, Alameda Co., Cal. Arch St. and Hearst Ave.
Reinforced concrete and brick school building, library, and dormitory building (1st unit of group of buildings).
Owner—Pacific School of Religion, Berkeley.

Architect—W. H. Ratcliffe, Jr., Mercantile Trust Bldg., Berkeley.
General Contractor—Walter Sorenson, 2240 Piedmont Ave., Oakland.
Contract price of Walter Sorenson was \$149,000, which does not include electrical work, heating plant, etc. These contracts will be awarded separately.
This is the first of a group of buildings to be constructed at a later date.



OFFICE
PRATT BUILDING MATERIAL CO.
Clarence F. Pratt, President and Manager
Main Office, Hearst Building
Plant and Yards at
San Francisco, Prattrock (Near Folsom), Sacramento, Marysville, Pratto
Phones—Douglas 300—Sutter 3333—"It's Easy to Remember"
SAND—CRUSHED ROCK—GRAVEL

San Francisco, February 21, 1925

Dear Sirs:—

We enclose a sample of PRATTCO AMBER MIXED SAND.
This statement means more than you probably realize and you will examine the sample you will be convinced that Pratto Amber Mixed Sand (50% of No. 2—fine Pratto Amber, and 50% of No. 4—coarse Pratto Amber) is an absolutely perfect sand.

The great value of this sand is that we mix the coarse (No. 4), and the fine (No. 2), in a proportion you or your particular job requires. You can have 50% of No. 2 (fine) and 50% of No. 4 (coarse). If you find that the mixture is short of fines, we add more of the fine sand, or if you want more coarse sand, then we can add all the coarse sand your little heart desires.

Believe it or not, at one time we were making this mixture of fine and coarse sand for three of the largest users of sand in California. One concerned a mixture of half coarse and half fine sand. The second firm used a 60%—40% mixture and the other fellow had us mix 75% of coarse sand with 25% of fine sand. All three engineers were made happy and, no doubt, each had a sand absolutely perfect for his particular job. Anyway we made them all happy by giving them just what they asked for. We can do the same for you.

The T. I. Butler Co. (sometimes called Pacific Gravel Co.) is now completing bunkers at its yard—7th and Berry Streets, (center of San Francisco)—for the exclusive storage of our Pratto Amber Mixed Sand (a perfect mixture of fines and coarse). You can buy a yard or train load from this progressive firm. Butler will also carry in his bunkers, Pratto Amber No. 4 (coarse), and Pratto Amber No. 2 (fine) sand.

"SANDY" PRATT.

THE ABOVE letter was mailed.

TO MOST everyone.

IN SAN Francisco.

AND A sample.

OF "PRATTCO Amber Mixed" sand.

WAS ENCLOSED.

SO YOU could see.

FOR YOURSELF.

JUST WHY T. I. Butler Co.

AT SEVENTH and Berry Streets.

ARE BUILDING bunkers.

FOR THE exclusive use.

OF "PRATTCO Amber Mixed" sand.

BUTLER WILL deliver.

THIS WONDERFUL sand.

TO ANY point.

IN SAN Francisco.

"I THANK you."



In a few days, or when T. I. Butler Co. (sometimes Pacific Gravel Co.), finishes his bunkers at 7th and Berry streets for "Pratto Amber Mixed" sand the Pratt Building Material Co. will bring the Pratto Amber Silver Cornet Brass Band up from Pratto (Monterey Co.) and the Builders' Exchange will celebrate.

LOS ANGELES — Bd. of educ. has commissioned architects to prepare plans for new high school bldgs. as follows: Edwin Bergstrom, John C. Fremont high school, science bldg., \$160,000; shop bldg., \$40,000; Russell & Alpaugh, Warren G. Harding high school, 18 class room bldg., \$114,000; Albert C. Martin, polytechnic high school, domestic science bldg., \$100,000; science bldg., \$130,000; Otto H. Nehr, Van Nuys high school, domestic science and art bldg., \$120,000; shop bldg., \$40,000.

Junior high schools—The board of education has commissioned architects to prepare plans for new buildings at Junior high schools as follows: Francis J. Catton, John Burroughs junior high school, class room bldg., \$100,000; shop bldg., \$23,000; gymnasium, \$25,000; Paul C. Pape, shop bldg. at Central junior high school, \$18,000; physical training bldg. at Le Conte junior high school, \$30,000, and physical training bldg. at John Muir junior high school, \$30,000; Theo. C. Kistner, John Adam junior high, 3-story bldg., \$225,000; Johnson & Coate, Thos. Starr King junior high school, 3-story bldg., \$340,000; Edelman & Zimmerman, Horace Mann junior high school, 3-story bldg., \$340,000.

Grammar schools—The bd. of educ. has appointed archts. to design new grammar school bldgs. as follows: Alfred W. Rea and Chas. E. Garstang, Budlong Ave. school, 12 units, \$84,000; Elmer Grey, Euclid Ave. school, 12 units, \$80,000; Frederick J. Soper, 15th St. school, 12 units, \$84,000; Train and Williams, Manchester Ave. school, 12 units, \$84,000; John C. Austin, Nevn Ave. school, 8 units, \$56,000; John P. Krempel and Walter E. Erkes, James Whitcomb Riley school, 12 units, \$80,000; Henry E. Bean, 68th St. school, 10 units, \$60,000; Chas. M. Hutchison, 2nd St. school, 8 units, \$65,000; Parker O. Wright, auditorium at Santa Monica Blvd. school, \$25,000; Harwood Hewitt, addition at Palms school, \$35,000; Farrell & Miller, Torrance elementary school, 15 units, \$150,000; Noerenberg & Johnson, Van Ness Ave. school, 8 units, \$56,000; L. A. Parker, 98th St. school, 12 units, \$84,000; Orville L. Clark, Russell school, 12 units, \$84,000; A. E. Hutchason, Rockdale school, 8 units, \$60,000; William J. Todd, Rose Hill school, 8 units, \$56,000; Walter S. Davis, Sierra Park school, 12 units \$84,000; Edelman & Zimmerman, 69th St. school, 12 units, \$84,000; Jeffery & Schaefer, auditorium at Grant school,

\$30,000; John R. Kibbey, Melrose Ave. school, 12 units, \$84,000; archt. dept. of bd. educ. Zelzah school, 10 units, \$60,000

Bids Opened.

SCHOOL BLDG. Cost, \$75,000
ARCATA, Humboldt Co., Cal.
One-story reinforced concrete elementary school building.
Owner—Arcata Grammar School Dist.
Architect—Norman R. Coulter 46 Kearny St., San Francisco.

Bidders.

	Gen.	Htg.
Myrl R. Crane (awarded)	\$5,000	\$5,250
Peter Jensen	\$2,419	5,300
Louis Halvorsen	69,267	
Jas. L. McLaughlin	69,500	6,000
Joe Pasceki	69,590	6,100
Mercer-Fraser Co.	69,711	
F. J. Maurer & Son	72,587	6,736
J. A. Eryant	82,700	
West Coast Cons. Co.	83,897	
Gilley-Schmidt		5,187
W. K. Nottingham		6,166
Knittle-Cashe		6,421
A. Brizard Inc.		6,971

The board awarded the contract to Myrl R. Crane, who bid, including steam heating, was the lowest.

PORTLAND, Ore.—Parker & Banfield 62 East Third St., North Portland, at \$187,900 submits low bid to city to erect Ockley Green school at Ainsworth and Interstate Ave. Other low bids were: Rushlight, Hastorf & Lord, heating and ventilating, Sturges & Sturges, plumbing, \$13,840; Peninsula Electric Co., electric work, \$6100. Taken under advisement.

PASADENA, L. A. Co., Cal.—Anton Johnson Co., 1007 S Grand Ave., Los Angeles, subm. low bid at \$118,918 to Pasadena bd. educ. March 2 for 2-story brick elementary school site, cor. Madison Ave. and Ashtabula St., Pasadena. Low bidders on sub-trades were: Painting, J. F. Davis at \$3750; plumbing, Spear & Wagner at \$6256; elec. wiring Jacobs Elec. Co. at \$2525. Cyril J. Bennett and Fitch H. Haskell, archts., 600 Security Bldg., Pasadena, brick construction, stucco exter., art stone trim, tile and comp. rfg., hwdw. fls., pine trim, slate blackboards, 18-unit.

LOS ANGELES, Los Angeles Co., Cal.—Dan Callahan, 406 Lankershim Bldg., submitted low bid to Los Angeles Bd. of Education at (1) Westwood School, \$55,216; (2) 87th St. school, \$54,481; (3) for both schools, \$109,697, for new buildings at Westwood and 87th St. school sites. Low bidders on sub-trades were: Plumbing, Stoneman & Walker, \$3900; (3) both, \$17,000; electric wiring, and American Elec. Constr. Co. 757 E. 8th St. (1) Westwood, \$2320.40; (2) 87th St. \$2057.90; (3) both, \$4300; painting, R. Rasmussen, 828 W. 82nd St., (1) Westwood, \$2170; (2) 87th St. \$2170; (3) both, \$4340. Chas. M. Hutchison, architect. Each building Class C construction, 2-story, 61x151 ft.; brick and plaster exterior, tile and composition roofs, reinforced concrete corridors and stairs, cement and maple floors, folding partitions.

PASADENA, Los Angeles Co., Cal.—Architects Cyril J. Bennett and Fitch H. Haskell, 600 Security Bldg., Pasadena, have completed plans for 18-unit and auditorium, James Madison elementary school at the corner of Madison Ave. and Ashtabula St., Pasadena, for Pasadena Board of Education, 220x200 ft., brick construction, stucco exterior, art stone trim, tile and composition rfring, reinforced concrete corridor and stair construction, cement and hardwood floors, pine trim, steam heating, slate blackboards; \$160,000.

TUCSON, Ariz.—Herbert F. Brown, Tucson, awarded genl. contr. at \$127,000 by bd. regents of University of Arizona for completion of library bldg. on campus at Tucson. J. Knox Corbett Cov. Tucson, award hardware contr. at \$20,000. Russell Elec. Co., Tucson award elec. contr. at \$3400; and Sneed & Co., Jersey City, N. J., award steel stack equip. at \$27,974. All bids for linoleum were rejected and new bids will be called for. Lyman & Place, archts., rm. 6, 79 N Stone Ave., Tucson.

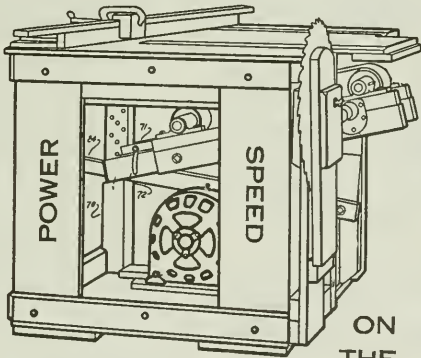
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LOS ANGELES, Los Angeles Co., Cal.—Until 9 A. M., March 18, bids will be received by L. A. Board of Education at 761 Los Angeles Chamber of Commerce Bldg., for 2-story, 14-unit addition proposed for 75th St. school, 142 W. 75th St. Separate bids on general, plumbing, heating and ventilating, painting and electric wiring. Plans and specifications obtainable at 730 Security Bldg. until Feb. 28, and at 761 Los Angeles Chamber of Commerce Bldg. thereafter. Cert. or cash, check or bond 5%. A. S. Sheldon, Secretary. A. S. Nibecker, architect, 625 Washington Bldg. Dimensions, 83x 60 ft. and 73x60 ft.; face brick, cast stone trim, composition roof, reinforced concrete corridors and stairs, cement and maple floors, gas-steam heating; \$95,000.

SANTA ROSA, Sonoma Co., Cal.—Board of Education rejects bids to fur, and install stage equipment and cyclorama for high school. New specifications will probably be made. W. H. Weeks, architect, 369 Pine St., San Francisco.

SANTA ROSA, Sonoma Co., Cal.—Thos. Day Co., 725 Mission St., San Francisco, has been awarded contract by Board of Education to fur, and install electric fixtures in Fremont school. W. H. Weeks, architect, 369 Pine St., San Francisco.

PHOENIX, Ariz.—Arch. V. O. Wallingford, Hearst Bldg., J. M. Creighton and Burt McDonald, assoc., are preparing plans for Phoenix city school at 1st Ave. and Tonto St. for Phoenix school dist. No. 1, 14 classrooms, auditorium and domestic science and manual training depts.; \$160,000.

LONG BEACH, L. A. Co., Cal.—Until 5 p. m., March 16, 1925, bids will be rec. by bd. educ. of Long Beach city school dist. at 439 Markwell Bldg. annex, Long Beach, for new James Russell Lowell School, at cor. Broadway and Nieto, Long Beach. Separate bids will be taken on general, plastering, painting, heating, plumbing and electric wiring. Plans on file with G. W. Scott, 323 Markwell Bldg., annex, Long Beach. Kirtland Cutter, 1010 Far. & Merch. Bank Bldg., and E. H. Gates, 1261 American Ave., Long Beach, assoc. archts. Cert. check or bond 5%. A. C. Price, secretary.

LONG BEACH, L. A. Co., Cal.—C. T. McGrew & Sons, 1345 Ocean Ave., Long Beach, awarded general contract on Franklin junior high school, at \$149,635 by bd. educ. of Long Beach. Archts. H. A. Anderson, Palace Theater Bldg., Long Beach and E. H. Cline, 307 S. Hill St., Los Angeles, assoc. A. W. Scott, 323 Markwell Bldg., annex, Long Beach. Trades were: painting, Long Beach Paper & Paint Co., \$6000; plastering, A. Kretschman, \$5570; plumbing, J. M. Eustace, \$13,246; electric wiring, Bate Elec. Co., \$7283; heating, William MacArthur, \$18,269.

SANTA PAULA, Ventura Co., Cal.—Until 2 p. m., March 14, bids will be rec. by board of trustees of Santa Paula school dist. for erecting four grammar schools at Santa Paula; plans and spec. may be obtained from Archt. R. C. Wilson, Santa Paula, or from Archts. Thorne & Ficker, 620 Western Life Bldg., Los Angeles. Bids will be taken separately on the general contract, plumbing, wiring, heating, painting and blackboards. Cert. check or bond for 5% required. One bidg. will contain 44 classrooms, science and manual training depts; brick constr., cast stone trim, tile flg., steel joists, cem. and wood flgs., gas fltg.; the other will have 8 classrooms, frame and stucco constr., tile flg., total cost \$180,000.

LONG BEACH, L. A. Co., Cal.—J. D. Sherer & Son, 1865 E. Anaheim St., Long Beach, subm. low bid at \$395,249 to Long Beach bd. educ. Feb. 23 for Woodrow Wilson high school at Long Beach. Low bidders on sub trades were: Painting for entire group, R. E. Swan, \$17,800; plastering for entire group, Geo. Thayer, \$49,384; plumbing, J. M. Eustace, bldg. No. 1 \$18,250, bldg. No. 2 \$7257, bldg. No. 5 \$5890, bldg. No. 6 \$2326; Hickman Bros. low on bldg. No. 8, \$3481, bldg. No. 4 \$2200; electric wir-

ing for entire group, Jensen Elec. Co., \$39,100; heating for entire group, Hickman Bros., \$54,644. W. Horace Austin, 521 Pac. S. W. Bank Bldg., Long Beach, John C. Austin and F. M. Ashley 1119 Detwiler Bldg., Los Angeles, assoc. archts. Reinf. conc. constr., stucco ext., cast stone trim, clay, tile and comp. fls.

OAKLAND, Cal.—Until March 12, 12 noon, bids will be rec. by John W. Edgemoon, Sec'y., Board of Education, 191 City Hall, to fur and install on cabinet, Smoothing Planer. Further information obtainable from secretary.

LOS ANGELES, Cal.—The bd. educ. has appointed engrs. to prepare heating plans for school bldgs. as follows: Elliott Lee Ellingwood, Budlong Ave., Euclid Ave., Manchester Ave., 2nd St., Santa Monica Blvd., Palms Van Ness Ave., Polytechnic high, John Burroughs, junior high, Le Conte junior high, John Muir junior high; D. S. Reynolds, 15th St., James Whitecomb Riley, 68th St., Torrance elementary, John C. Brown high, John Adams junior, Delah; O. W. Ott, Warren G. Harding high, Thos. Starr King, junior high, 98th St., Rockdale, Rose Hill, Van Nuys high; Holmes & Sanborn, Nevitt Ave., Russell, Horace Mann junior high, 69th St., Martin T. Hooper, Melrose Ave. and Sierra Park.

PASADENA, L. A. Co., Cal.—Until 11 a. m., March 16, 1925, bids will be rec. by bd. educ. of Pasadena city school dist. 525 Security Bldg., Pasadena, for vocational school on Lincoln Ave. s. of Wyoming St., Pasadena. Separate bids will be taken on general, plastering, plumbing and electric wiring. Plans on file at 525 Security Bldg., Pasadena. Allison & Allison, archts., 1405 Hibernal Bldg., Los Angeles. Cert. check or bond 5%. L. M. Pratt, secy.

PALO ALTO, Santa Clara Co., Cal.—Until March 14, 7:30 P. M., bids will be received by A. C. Barry, Sec'y., Board of Education, 549 Channing Ave., Palo Alto, to const. walks, erect fences and place shrubs and plants in school grounds. Further information obtainable from Secretary.

BANKS, STORES & OFFICES

Contract Awarded.
BUILDING Cost, \$45,000
STOCKTON, San Joaquin Co., Cal. E. California St., bet. Miner Ave. and Channel Street.
Two-story and mezzanine floor steel, brick and terra cotta furniture store building.
Owner—I. F. Stein, 33 S-EI Dorado St., Stockton.
Lessee—Chas. E. Pike Furniture Co.
Architect—Peter L. Sala, Exchange Bldg., Stockton.
Contractor—L. S. Petetz, 314 Exchange Bldg., Stockton.

Bids Being Taken.
CLASS C BLDG. Cost, \$12,000
SAN FRANCISCO, 5th and Perry.
One-story and mezzanine reinforced concrete class C commercial building.
Owner—Hoelscher & Rosenblum, 544 Market St., S. F.
Architect—A. S. Bugbee, 26 Montgomery St., S. F.

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Reinforcing Steel Contract Awarded.
OFFICE BLDG. Cost, Approx. \$500,000
SAN FRANCISCO, SE Van Ness Ave. and Hayes St.
Four-story Class A office building.
Owner—California State Automobile Association.

Architect—George W. Kelham, Sharon Bldg., San Francisco.
Contractor—P. J. Walker Co., 55 New Montgomery St., San Francisco.
Reinforcing Steel—Steel Service Co., 1230 Indiana St., San Francisco.
As previously reported contract for plumbing was awarded to Doell & Brown, 180 Jessie St., San Francisco. Report on other portions of the work will be given very shortly.

Plans To Be Prepared.
BUILDING Cost, \$—
OAKLAND, Alameda Co., Cal., SW Cor. 14th and Franklin Sts.
Modern commercial building, property is 100x100 ft.
Owner—Franklin Land Co., care Harrison & Stockton, atty. at law, Oakland Bank Bldg., Oakland.
Architect not selected.

No definite plans have been made as yet, and no architect has been selected as yet.

Removal notices have been issued to tenants of buildings now on property.

Electrical and Millwork Contracts Awarded.
OFFICE BLDG. Cost approx., \$500,000
SAN FRANCISCO, SE Cor. Van Ness Ave. and Hayes St.
Four-story Class A office building.
Owner—California State Automobile Association.

Architect—George W. Kelham, Sharon Bldg., San Francisco.
Contractor—P. J. Walker Co., 55 New Montgomery St., San Francisco.
Electrical Contract awarded to Kenyon Electric Co., 526 13th St., Oakland.

Mill Work—Oakland Planing Mill, 2nd and Washington Sts., Oakland.

Contract Awarded.
BUILDING Cost, \$15,000
OAKLAND, Alameda Co., Cal., Haddon Road.
Two-story frame and stucco building for wholesale electrical supply sales rooms and lat. storage.
Owner—Rosse M. Gilson, 390 11th, Oakland.

Architect—Doctor and Hodgson, Bank Bldg., Italy Bldg., Oakland.
Contractor—Emil Lindquist 1358 E 25th St., Oakland.

Plumbing Contract Awarded.
OFFICE BLDG. Cost approx. \$500,000
SAN FRANCISCO, SE Cor. Van Ness Ave. and Hayes St.
Four-story Class A office building.
Owner—California State Automobile Association.

Architect—George W. Kelham, Sharon Bldg., San Francisco.
Contractor—P. J. Walker Co., 55 New Montgomery St., San Francisco.
Plumbing awarded to Doell & Brown, 180 Jessie St., San Francisco.
Report on other portions of the work will be given very shortly.

Ventilating Contract Let.
VENT. SYSTEM. Cost, \$10,065
SAN FRANCISCO, Cor. Geary and Stockton.
Ventilating system.
Owner—Dohrmann Commercial Co., Geary & Stockton Sts., S. F.
Architect—Ashby & Evers, 58 Sutter St., S. F.
Engineer—F. B. McNally, 550 Montgomery St.
Contractor—James A. Nelson, Inc., 1375 Howard St., S. F.

Contract Awarded—Cost Plus Basis.
REMODELING Cost, \$—
SAN FRANCISCO, Geary and Stockton Sts., frontage.
Remodeling two stores, partitions, etc.
Owner—Nathan Dohrmann Co.
Architect—Ashby & Evers, 58 Sutter St., San Francisco.
Contractor—S. Sampson Co., Mo-nadnock Bldg., San Francisco.
Part of the Geary St. frontage of Nathan Dohrmann Co. will be converted into two stores, one for H. L. Porter Inc. shoe store and the other for millinery store.

Bids Being Taken.
OFFICE BLDG. Cost, \$24,000
OAKLAND, Alameda Co., Cal. Broadway near Fortieth St.
Two-story frame and brick veneer store and office building, covering 35x75 feet.
Owner—C. K. Brower.
Architect—Chas. W. McCall, Alameda County & Title Ins. Bldg., Oakland.

Sub-Contracts Awarded.
ADDITION Cost, \$8—
SAN FRANCISCO—NW Cor. of London St. and Russia Ave. known as Randolph Bldg.
Three-story steel frame, concrete and brick addition.
Owner—Pacific Tel. & Tel. Co., S. F.
Architect—Eng. Dept. of Owner.
Contractor—Barrett & Hill, 918 Harrison St., S. F.

Electrical work to Chas. A. Langais, 313 5th St., S. F.
Plumbing and heating to Dowd and Welch, 3553 16th St., S. F.
Structural steel to Pacific Rolling Mills 17th and Mississippi, S. F.
Excavating to Farrar & Carlin, 185 Stevenson St., S. F.
Ornamental iron to Fair Mfr. Co., 617 Bryant St., S. F.

Working Drawings Being Prepared.
STORE BLDG. Cost, \$125,000
SAN FRANCISCO, S. Sixteenth St.—E Mission Street.
Six-story Class C brick store building (furniture display and salesroom), 60x100 ft.
Owner—Lachman Bros., 2047 Mission St., San Francisco.
Architect—S. Helman, 67 Post St., San Francisco.

Plans will be ready for segregated figures latter part of this week.

LOS ANGELES, Los Angeles Co., Cal.—Architect Richard D. King, 51 Van Nuys Bldg., is completing working plans for a three-story and basement reinforced concrete business college and store building at 614-16 S. Figueroa St. for Rufus Weaver; 2 stores and entrance on first floor with school rooms above; upper floors have been leased to Mackay Business College, 906-B S. Main St.; 50x155 ft., plaster and stone facing, brick glass, composition roofing, skylights, cement and hardwood floors, gas radiators, pine trim, toilets, steel sash.

LOS ANGELES, Los Angeles Co., Cal.—Architects Curlett & Beelman, 408 Union Bank Bldg., are completing plans for a 2-story and basement Class A store and office and loft building at northwest corner of 7th and Main Sts. for Seventh & Main Building Co. Dimensions, 170x145 ft., steel frame, brick filler walls, reinforced brick and terra cotta facing, plate glass, reinforced concrete floors, hardwood trim, elevators, steam heating. Bids will be taken next week. Steel contract awarded to Baker Iron Works.

SAN FRANCISCO—A. P. Giannini, President of the Capital Company, a subsidiary of the Electrically Corporation, announces the purchase of property at the Market-Jones streets gore, between Market and McAllister streets. On Market street the site has a frontage of 153 feet, 191 feet on McAllister street, about four feet on Jones, while the strip across the back of the site is 115 feet.
The present 2-story building on the site was constructed to carry eight additional floors. It is understood that this addition will be made and building utilized for bank and office purposes. The purchase price of the property was about \$850,000.

CARTHAY CENTER, L. A. Co., Cal.—Arch. H. W. Bishop, 6323 Eulalia Blvd. Carthay Center, Los Angeles, has completed preliminary plans for a 2-story class C brick cafe and stores at Carthay Center Holding Corp., J. Harvey McCarthy, pres., Chas. R. Bell, Hellman Bank, treas.; cafe has been leased to Eugene Stark, mgr. Hillcrest Country Club, Los Angeles; stores on first fl. with cafe, kitchen and dinelngms. on second fl. 75x115 ft., br., pl., ext., art stone trim, tile and comp. rfg., plate glass, etc.

CARTHAY CENTER, L. A. Co., Cal.—Fred R. Johnson, 1712 Micheltorena St., Los Angeles, was low bidder for 2-sto. class C brick store and office bldg. at Carthay Center, for Irving Hellman; H. W. Bishop, 6323 Eulalia Blvd., Carthay Center, Los Angeles, archt.; 3 stores and several offices; 55x75 ft., br. and plas., art stone facing, Mexican hand made tile roofing, plate glass, tile and marble wk. cum. and hwd. fls., gas rads., pine trim.

EVERETT, Wash.—Everett Bldg. Co., Everett, at approx. \$150,000 has contract to erect 8-story and basement, 48 by 120 ft. fireproof offices and stores at n. w. Hewitt and Rockefeller Aves. for Chas. Williams, W. R. Svensson and C. K. Carlson.

LOS ANGELES, Cal.—Arch. Loy L. Smith, Rm. 205, 833 S Spring St., L. A., is completing working plans for 4-story steel frame and reinf. conc. bldg. 25x115 ft., to connect new Public Service Bldg. on 2nd St. and garage at 220 S Hill St. for City of Los Angeles; alter. to garage will consist of tearing out present fls. and erecting 3 new fls. with decreased ceiling heights and new reinf. conc. footings and found. to carry height limit bldg.; steel sash, cem. fls., elec. freight elevator; \$160,000. Bids will be taken in about 1 week.

THEATRES

Bids Being Taken.
THEATRE, ETC. Cost, \$75,000
DUNSMUIR, Siskiyou Co., Cal.
Three-story class C lodge and theatre building (Italian architecture).
Owner—Dunsmuir Lodge of Masons.
Architect—Sam Warner, Santa Fe Bldg., San Francisco.

Theatre will occupy first floor, office rooms on second floor and third floor will be devoted to lodge rooms.
Bids will be opened in a week or ten days, no definite date having been decided upon at this time.

Contract Awarded.
THEATRE Cost, \$16,000
OAKLAND, Alameda Co., Cal. S 8th St., 75 E Washington.
One-story concrete theatre.
Owner—King Realty Co., 5907 Foothill Blvd., Oakland.
Architect—None.
Contractor—T. T. Kennedy, 1051 7th St., Oakland.

Contract Awarded.
THEATRE & STORES Cost, \$41,000
PACIFIC GLOBE Monterey Co., Cal.
One-story frame and brick Class C theatre (seating capacity \$1000), and 4 stores.
Owner—Monterey Theatres Co., Monterey, Cal.
Architect—Mark Jorgensen, 110 Sutter St., San Francisco.
Contractor—V. P. Sweeney, Pacific Grove.

Working Drawings Being Prepared.
THEATRE & STORE Cost, \$—
SAN FRANCISCO NE Cor. Balboa and 38th.
Class A theatre and store building.
Owner—Samuel Levin 2065 Union San Francisco.
Architect—Reid Bros. 105 Montgomery St., San Francisco.

Bids Opened.
THEATRE BLDG. Cost, \$240,000
OAKLAND, Alameda Co., Cal. Grand Lakeside and Walker Avenues.
Two-story class A theatre building (2500 seating capacity).
Owner—A. C. Karski and Loula Karski (West Coast Theatres Corp.)
Architect—Reid Bros., 105 Montgomery St., San Francisco.

Bids were opened today, March 6th, 1925, and have been forwarded to the Los Angeles office of the owners where they will be taken under advisement. It is understood some report will be given Monday, March 9.

Figures were taken for a general contract.

Date of Opening Bids.
THEATRE BLDG. Cost, \$240,000
OAKLAND, Alameda Co., Cal. Grand Lakeside and Walker Avenues.
Two-story class A theatre building (2500 seating capacity).
Owner—A. C. Karski and Loula Karski.

Architect—Reid Bros., 105 Montgomery St., San Francisco.
Bids will be opened Wednesday, March 4th, 1925, at 5 p. m. Bids were to have been opened March 2nd.
Figures are being taken for a general contract.

LOS ANGELES, Cal.—Winter Constr. Co., 2400 W. 7th St., L. A., will start work soon on 1-story and part 3-story theatre store and office bldg., 90x145 ft., at s.w. cor. Figueroa St. and Santa Barbara Ave. for Figueroa & Santa Barbara Realty Co. W. S. Hebbard, archt., 534 1/2 W. Hellman Bldg. theatre portion will be class A constr. and remainder class C; \$200,000.

CARTHAY CENTER, L. A. Co., Cal.—Arch. A. B. Rosenthal, 709 Hillstreet Bldg., Los Angeles, has completed preliminary plans for a class A reinf. conc. theater at Carthay Center for Carthay Center Holding Corp., J. Harvey McCarthy, pres., and Chas. R. Bell, Hellman Bank, treas.; theatre with balcony will seat 2000, 7 stores, 2 offices, court entrance, etc.; 155x150 ft., reinf. conc., art stone and conc. ext., tile and comp. rfg., plate glass, ornam. iron and bronze wk., gas or steam hfg., forced air vent sys., tile and marble wk., terrazzo, tile, hwd., and cem. fls., marquis staff and orn. plas., steel sash, indirect lighting, pine and hwd. trim.

SAN FERNANDO, L. A. Co., Cal.—Arch. E. J. Borgmeyer, 1003 California Bldg., Los Angeles, has completed preliminary plans for 2-story brick and stucco theatre, 100x132 ft., on North MacLay Ave., bet. 2nd and 3rd Sts. for the San Fernando Theatre & Investment Co., San Fernando, J. T. Redman, Son, San Fernando, will operate theatre. Seating capacity 1200, with balcony.

WHARVES AND DOCKS

VALLEJO, Solano Co., Cal.—City Engineer T. D. Kilkenny estimates cost of Virginia St. wharf repairs at \$4,000; new deck and pling will be necessary.

SAN FRANCISCO—Until March 12, 2 P. M., bids will be received by State Board of Harbor Commissioners, Ferry Bldg., for alterations and additions to Pier No. 40. Frank G. White, chief engineer, Ferry Bldg. See call for bids under official proposal section in this issue.

SAN FRANCISCO—Until March 11, 11 a. m., bids will be rec. by Constructing Quartermaster, Fort Mason, to drive piles, etc., for wharf repairs at Fort Winfield Scott. See call for bids under official proposal section in this issue.

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Building & Engineering News

LOS ANGELES, Cal.—Harbor dept. engs. preparing plans for ten new wharves to be const. in the west basin at Wilmington, Los Angeles harbor. Western Dredging Co. is now dredging this section to a uniform depth of 30 ft.

SANTA MONICA, Cal.—Arch. Charles F. Plummer, 1108 Story Bldg., Los Angeles, has completed prel. sketches for 645-ft. pleasure pier, 80 ft. wide, to be const. at the foot of Pico Blvd. to cost approx. \$500,000. Reinf. conc. piling, art stone and ornam. iron entrance 2-story yacht club headquarters bldg. at ocean end. A roof with aeroplane deck is planned as a future impvt. The pier is reported to be planned for the use of members of Casa del Mar club.

SAN FRANCISCO—The American Dredging Co., 255 California St., was awarded by the State Ed. of Harbor Commissioners, Ferry Bldg., "Contract E"—Dredging trench, involv. 160,000 cu. yds. dredging, at 30c cu. yd.

F. W. Camp, Vallejo, was awarded "Contract C"—contract dike work, involv. 175,000 to 200,000 tons of native rock; "item 1, 60c ton; and "item 2," 60c ton.

As previously reported "Contract A"—Const. frame work of green piers involv. 175,000 to 200,000 tons of native rocks, each 71-ft. to 75-ft. long, was awarded Healy-Tibbitts Const. Co., Main and Market Streets.

MISCELLANEOUS CONSTRUCTION

BAKERSFIELD, Kern Co., Cal.—J. C. Pickinger, Bakersfield, will erect \$55,000 mortuary building at Chester Ave. and 13th St.; chapel will seat 300 persons; pipe organ will be installed.

VALLEJO, Solano Co., Cal.—Frank Lamb, Vallejo, has contract at approx. \$12,000 to erect fight arena in Sonoma St. for H. L. Handler. Will be leased to Good Sportsmen's Club of Vallejo.

SAN FRANCISCO—Barrett & Hip, 913 Harrison St., have been awarded contract at \$1980 for erection of diving tower at Herbert Fleishhacker Playfield, Great Highway and Sloat Blvd. Ward & Blohme, architects, 454 California St.

CULVER CITY, L. A. Co., Cal.—Arch. Emmett G. Martin, 620 Citizens Natl. Bank Bldg., is preparing working plans for a 12-room 2-story 56x35 ft. rectory and 6-room 2-story 38x42 ft. side add. to convent, at Culver City, for Roman Catholic Bishop of Los Angeles and San Diego; Culver City Parish, Rev. John O'Donnell, pastor; fr. and plas. tile and comp. rfr. part basement, gas unit hgt. sys., hdwd. fls., tiled baths, pine trim.

PHOENIX, Ariz.—C. W. Cisney, P. O. Box 516, Phoenix, has contr. and started work on new open air dancing pavilion 140x180 ft., with dance floor 60x120 ft., and roller skating rink at Joyland Park for M. J. Norley.

SAN FELIPE, Lower California.—American Union Fish Co., 337 S. Central Ave., Los Angeles, R. E. Stolle, vice-pres., will develop large concession at San Felipe on e. coast of Lower California, improv. to consist of fisheries, packing plants, wharves and townsite subdivisions.

SANTA MONICA, L. A. Co., Cal.—Arch. Chas. F. Plummer, 1108 Story Bldg., has completed preliminary plans for a reinf. conc. yacht club and pier at foot of Pico St., Santa Monica, for Casa Del Mar Club; pier will be 80 ft. wide and 645 ft. long, reinf. conc. piling, art stone and ornam. iron entrance 2-story yacht club headquarters at end of pier and will be 2-story, tile rfr., plas. ext., etc.

LAS VEGAS, Nevada—Blue Diamond Co., 2200 E. 16th St., Los Angeles, has purchased a large acreage of gypsum land in Clark county, Nevada, and plans construction of aerial tramway 3000 ft. long in addition to offices, warehouse, bunkhouses, etc.

OAKLAND, Cal.—General Petroleum Co., Alaska Commercial Bldg., San Francisco, has filed applications with the City Building Department to erect six steel tanks at Parr Terminal, cost: inv. \$2500, \$4850, \$5830, \$11,750, \$61,100 and \$79,100.

RICHMOND, Contra Costa Co., Cal.—Until March 9, 10 a. m., bids will be rec. by A. C. Faris, city clerk, to erect reinforced concrete fire pump chamber under Municipal Wharf No. 1; est. cost \$1000. Plans and further information obtainable from City Engineer E. A. Hoffman.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

8942—San Francisco, Cal. San Francisco foreign trading house wishes to purchase locally 50 tons of rosin (H. and H. G. grades), and 50 tons of paraffine wax, each month, for export to China.

8954—Brussels, Belgium. Foreign trade firm desires to represent San Francisco exporters in Central Europe. Correspondence is invited.

D-1478—Baltimore, Md. Manufacturers of automatic ventilating systems want representation San Francisco; prefer concern or individual now handling building specialties.

D-480—Chicago, Ill. Experienced salesman wishes to act as representative his territory for reliable local firm.

D-1481—Mapleton, Ore. Individual has quantity of long fir piling for sale.

8957—Marseille, France. Import firm

desires to communicate with San Francisco exporters of produce who desire to develop the market for their products in Southern France.

8963—Havana, Cuba. Manufacturers' agent, giving references, said to have wide sales experience and good connections desires to represent San Francisco exporter in the Cuban market.

8964—San Francisco, Cal. Manufacturers and producers desiring to extend their markets in the West Coast of South America may desire to communicate with two experienced Americans located in Santiago, Chile, who are now in San Francisco. Representation on a straight commission basis is desired and best references will be supplied. They can give representation in small hardware, tools and any ready seller.

8965—Brussels, Belgium. Large firm handling whiting, carbonate of lime, passing a 200 sieve, desires to quote prices and establish business with a San Francisco import house.

8967—Mexico, D. F. Commission merchant desires to sell walnut, cedar, ebony and balsam woods to San Francisco importers.

8974—Tokio, Japan. Firm is in the market for linoleum of various grades and patterns. Solicits samples & prices.

D-1483—Chino, Cal. Firm wishes to purchase used centrifugal pump 20 to 24 inches, one steam engine 100-150-200 h.p., one steam engine 200 h.p. or two 100 to 125 h.p., steam boilers, all in first-class condition; prices to be quoted f. o. b. cars or boat San Francisco.

D-1484—Cincinnati, Ohio. Window display installation bureau desires San Francisco representative.

D-1485—Milwaukee, Wis. Manufacturers of line of rust, heat and flame-proof paints and enamels want representative San Francisco; prefer firm or individual selling to Mill and Factory Supply houses.

BELGIAN CEMENT IN STATE ROADS IS PROTESTED

The use of 7500 tons of Belgian cement in state highway construction in Amador county will result in a loss of \$4000 to the state in taxation on transportation and loss of \$12,000 in electric power taxes, it was declared at a meeting of the executive committee of the Department of Mines and Mining of the Sacramento Chamber of Commerce.

Bert Hews, manager of the department, told the committee that twenty-four shiploads of Belgian cement has been ordered by the state highway commission for use on state highway construction.

A resolution was adopted by the board calling the attention of the California Development Association to the order. Belgian cement, it was declared, can be shipped into the country cheaper than it can be manufactured here, but its use will result in a loss to the state.

MILLWORK

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Official Proposals

BIDS WANTED FOR HIGHWAY IMPROVEMENT. NOTICE TO CONTRACTORS

(Humboldt County, Nevada State)

Sealed proposals will be received by the undersigned until 1:30 P. M., March 25, 1925, for constructing a portion of the State Highway System in Humboldt County, between Winnemucca and Golconda, and from 8 1/2 miles east of Golconda to Stonehouse, work consisting of grading, construction of culverts and placing of gravel surface. Alternate proposals will be received as follows:

Proposal No. 1, Winnemucca to 8 miles East; Proposal No. 2, 8 miles east of Winnemucca to Golconda; Proposal No. 3, 8 1/2 miles east of Golconda to Stonehouse; Proposal No. 4, Above three sections combined in one bid.

Plans may be examined and form of proposal, contract and specifications secured in the office of the undersigned, may also be examined in the county clerk's office at Winnemucca, the division offices at Elko, Reno and Las Vegas and the district office of the Bureau of Public Roads, Bay Building, San Francisco. For copy of plans undersigned requires a deposit of fifteen dollars (\$15.00), which will be refunded upon return of plans in good condition within 30 days after opening of bids. Bids must be on proposal form of Highway Department and must be accompanied by a certified check in the amount of 5 per cent of bid.

Each bidder must accompany his bid with certificate from a surety company, duly authorized to do business in Nevada, stating that such surety company will provide said bidder with bond in such sum as is required in and in accordance with the provisions of said specifications, conditioned for faithful performance of the contract and specifications.

Right is reserved to reject any or all bids.

GEO. W. BORDEN,
State Highway Engineer,
Carson City, Nevada.

NOTICE TO CONTRACTORS

(Pier No. 40—State Board of Harbor Commissioners)

OFFICE OF THE BOARD OF State Harbor Commissioners, Union Depot and Ferry House, San Francisco, California, February 24, 1925.

Sealed proposals or bids will be received at this office at or prior to 2 o'clock P. M., Thursday, March 12, 1925, for furnishing material, making alterations and additions to Pier 40, on the waterfront of the City and County of San Francisco, in accordance with plans and specifications adopted by the Board February 19, 1925, and on file in this office, to which special reference is hereby made.

The work to be done under these specifications consists in removing such portions of abandoned existing structures as are within the lines and which will interfere with the construction of the new work, furnishing all necessary materials (except Portland cement, rails and fittings and creosoted piles, which will be furnished to the Contractor by the Board), labor, tools, machinery and equipment for making alterations and additions to Pier No. 40.

The materials to be used in this work shall consist of the requisite quantities of creosoted piles, steel rails and fittings and Portland cement (all of which will be furnished to the Contractor by the Board), green pile butts, creosoted Douglas fir lumber, untreated Douglas fir lumber, redwood lumber, structural steel, steel fastenings, castings, roofing materials, galvanized iron, glass, painting materials, etc. Creosoted piles and Portland

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

cement will be furnished to the Contractor by the Board; steel rails and standard fittings, including rail spikes, will be furnished by the Board. All other materials shown on the plans or called for in these specifications shall be furnished by the Contractor.

No bid will be received unless it is made on a blank form furnished from this office and is accompanied by a certified check for an amount equal to five (5) per cent of the amount of the proposal, to be made payable to the Secretary of the Board, conditioned that if the proposal is accepted and the contract awarded, and if the bidder shall fail or neglect to execute a contract and give the bond required within six (6) days after the award is made, in that case the said sum mentioned in said check shall be deemed liquidated damages for such failure and neglect, and shall be paid into the San Francisco Harbor Improvement Fund.

Bids will not be considered by the Board unless delivered to the Secretary or to the Assistant Secretary, at the office of the Secretary, Room No. 17, Union Depot and Ferry House, at or prior to 2 o'clock P. M., on Thursday, March 12, 1925, at which time and place the bids will be publicly opened.

The Board reserves the right to reject any or all bids if deemed for the best interests of the State.

Plans and specifications for this work to be had at Room 18, Union Depot and Ferry House upon depositing \$20.00 for same which will be returned on return of plans and specifications.

Bidders are requested to mark envelope containing bid: "Bid for Making Alterations and Additions to Pier 40."

CHAS. H. SPEAR,
M. F. COCHRANE,
JOHN B. SANFORD,
Board of State Harbor Commissioners.
FRANK C. WHITE,
Chief Engineer.

J. L. Phelps, Secretary.

NOTICE TO CONTRACTORS

(Heating & Ventilating—Eureka High School District)

Notice is hereby given that the Board of Education of the Eureka High School District of Humboldt County,

hereby calls for sealed proposals to be delivered to George B. Albee, Secretary of said Board, Eureka, California, until Wednesday, the 18th day of March, 1925, at 8 o'clock p. m., at which time said bids will be opened, for the heating and ventilating of the Eureka High School Building for the Eureka High School District, located on property described as "Property bounded on the West by "J" Street, and on the North by Del Norte Street, and on the East by "N" Street, and on the South by Trinity Street, in the City of Eureka, County of Humboldt, State of California."

These bids shall be presented in accordance with plans and specifications for said building on file in the office of George B. Albee, Secretary of the Board of Education and in the office of the Architect, John J. Donovan, 1916 Broadway, Oakland, California.

Bids must be made on proposals obtained at the office of the Architect and be signed by the bidder and accompanied by a certified check certified to by some responsible bank or banker and made payable to the Eureka High School District, of the City of Eureka, Humboldt County, California, to be retained by said School District as earnest money and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award or to give bonds required for the faithful performance of the contract or any bond required by law. The amount of said check shall be for at least ten (10%) per cent of the amount of the bid. Each bidder shall execute the affidavit accompanying the proposals obtained from the Architect.

Bids will be opened by the Board of said District on Wednesday, the 18th day of March, 1925, at 10 o'clock p. m., in the office of the Board in said City of Eureka.

The Board reserves the right to reject any and all bids.

GEO. B. ALBEE,
Secretary of the Board of Education

NOTICE TO CONTRACTORS

(Wharf Repairs—Port Winfield Scott)

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Cal. Sealed proposals will be received here until 11 A. M., March 11, 1925, for driving piles, etc., for repairs of wharf at Port Winfield Scott, Calif. Information upon application.

NOTICE TO BIDDERS

(Stockton-Burbank School)

Notice is hereby given that separate bids for work and materials for the Luther Burbank School building, at Jefferson and Pilgrim streets, as per the plans and specifications prepared for the same by Charles Young, and on file in the office of the City Superintendent of Schools, corner of Lindsay and San J. aquia streets, Stockton, California, will be received up to Wednesday, March 11th, at 7:30 p. m., at said Superintendent's office.

The bids will be upon three different things:

1. Basement concrete floors.
2. Complete interior hardware.
3. Complete slate for class-rooms.

The School Board reserves the right to reject any or all bids. A certified check in the sum of at least ten per cent of the amount of the bid must accompany each bid.

Dated Wednesday, February 18th, 1925.

By order of the Board of Education at Stockton, California.

By ANSEL S. WILLIAMS,
Secretary.

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

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Engineering News Section

BRIDGES

ORANGE COUNTY, Calif.—Following bids rec. by State Highway Commission March 2, to construct bridge 180-ft. in length and 30-ft. wide over San Juan Creek, nr. San Juan Capistrano, consist of three 46-ft. and two 21-ft. rein. conc. spans on conc. piers and pile bents.
Stevens Bros. & Haas, Lomita (low)\$26,792.50
Lipscomb & Dutton, San Diego 27,373.50
H. J. Peterson, San Diego 28,960.00
Dewitt & Morine, Los Angeles 29,808.75
McKay-Schultz Eng. Co., L.A. 37,921.40
Glass & Oakley, Los Angeles 37,945.00
W. M. Ledbetter, Los Angeles 38,016.00
Knox & Thompson, San Diego 38,751.75
Chas. & F. Steffen, San Diego (error)9,021,395.50
Engineer's estimate, \$33,582.50.

SAN JOAQUIN CO., Cal.—As previously reported, bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, until March 16, to const. bridge 24-ft. wide over San Joaquin river near Mossdale, consisting of one 200-ft. fixed steel span, one 124-ft. steel bascule span and eight 26-ft. rein. conc. girder approach spans on conc. piers and bents. Project involves: one 124-ft. Strauss bascule span erected in place, complete, including machinery, electrical equipment, operating house, traffic gates and painting; one 200-ft. fixed steel span erected in place and painted, complete, except rein. conc. floor; 1860 cu. yds. class A cem. conc. in piers; 150 cu. yds. class A cem. conc. in floor slab of fixed steel span; 355 cu. yds. class A cem. conc. in approach spans; 24 cu. yds. class E cem. conc. in approach spans; 15,600 lbs. rein. steel in place; 1750 lin. ft. rein. conc. piles; 113 Douglas fir piles (fenders); 301 Douglas fir piles (foundations); 49 M ft. board measure of lumber (fenders); 1500 cu. yds. excavation for bridge structure; 240 cu. yds. backfill for bridge structure; removing existing bridge. No progress payments will be made for this work prior to June 1, 1925.

HOLLISTER, San Benito Co., Cal.—William Radke, Gilroy, at \$2751 awarded cont. by supervisors to const. two conc. culverts and a conc. bridge on Santa Anita, Hollister and Santa Ana Road.

LYON COUNTY, Nev.—T. H. and M. C. Polk, Chico, Cal., at \$11,550 awarded cont. by State Highway Comm. to const. underpass structure under Central Pacific Railway, near Fernley. Other bids: Sumson & Clyde, Springfield, Utah, \$20,062; J. N. Tedford, Fallon, Nev., \$17,625; Rutha & Caldwell, San Rafael, Cal., \$12,321; E. J. Caffera, Reno, Nev., \$26,630; D. McDonald, Sacramento, Cal., \$16,412; Bishop & Brooks, Sacramento, Cal., \$17,072; John Ross, Yerington, Nev., \$14,642; Andrew D. Drumm Jr., Fallon, Nev., \$16,682.

MARTINEZ, Contra Costa Co., Cal.—No bids rec. by supervisors to const. Christie Crossing subway under Santa Fe tracks in Franklin Canyon and it is probable the work will be undertaken by the railroad. Project involves falsework, conc. abutments and double track steel bridge 60 ft. long.

REDWOOD CITY, San Mateo Co., Cal.—H. P. Meyer, at \$30,000 awarded cont. by supervisors to const. conc. bridge over Cordilleras Creek on Whipple road near east portal of Pulgas tunnel. F. Brand next low at \$3659.

CARLEBAD, Cal.—State highway comm. and Santa Fe Ry. reach agreement whereby a \$33,000 overhead crossing can be built across railway at Carlebad, San Diego county.

SAN JOSE, Santa Clara Co., Cal.—Until April 6, 11 A. M., bids will be rec. by Henry A. Pfister, county clerk, to const. rein. conc. culvert in Middle Ave. at intersection of Murphy Ave., Supervisor Dist. No. 1. Plans on file in office of clerk. Robt. Chandler, county surveyor.

LOS ANGELES, Cal.—E. G. Perham, 4711 Willowbrook Ave., Los Angeles, sub. low bid to county at \$16,500 to const. bridge on Clara St., over the Rio Hondo, in Rd. Foreman Div. No. 107. Additional unit prices: (1) 80c; (2) \$55; (3) a, \$70, b, \$50; (5) a, \$2, \$1.

SANTA CRUZ, Santa Cruz Co., Cal.—J. A. Bishop, Napa, at \$23,062.50 awarded cont. by Supervisors to const. underpass under S. P. tracks at Aptos, involve removal of 13,100 cu ft for excavation, 50 tons of granite waste, 2600 cu yds for structural excavation, 38 ft 12-in corrug iron pipe, 120 ft 13-in iron pipe, 230 ft 24-in iron pipe, 15 cu yds conc head work, 425 cu yds conc for abutments, 700 cu yds for pavement, 2600 lbs reinforced steel and 9 cast iron gates. Other bids were: W. E. Miller, Santa Cruz, \$28,456.16; Rocca & Caletti, San Rafael, \$28,967; Granite Construction Co., Watsonville, \$29,415.50; C. A. Wood, Manteca, \$29,312.20; Eaton & Smith, San Francisco, \$30,486; N. W. Thies, Santa Cruz, \$31,134.70; J. Welch, San Francisco, \$32,213; Wilson D. Ellis Co., Berkeley, \$34,418; Lozier & Carr, San Jose, \$32,449.09; Bishop & Brooks, Sacramento, \$32,463; Thompson Bros., Santa Cruz, \$32,830; T. M. Burns, Sacramento, \$34,655.75; C. H. & A. W. Gorrill, \$35,863; P. L. Burr.

SANTA BARBARA, Cal.—\$100,000 Carrillo St. viaduct bond issue defeated at election Feb. 25. The \$60,000 issue for bridges at Aliso and Mission Crks. carried.

DREDGING, HARBOR WORKS AND EXCAVATIONS

STOCKTON, San Joaquin Co., Cal.—April 21 is date set to vote bonds of \$3,000,000 to finance construction of city's deep water project.

LONG BEACH, Cal.—Application has been made to U. S. Engineer Office by the city of Long Beach for permission to const. two rubble mound breakwaters in San Pedro Bay.

OROVILLE, Butte Co., Cal.—Lord & Bishop, Napa, awarded cont. by Oroville-Wyandotte Irrig. Dist. for constr. of lateral canals for supplying 7000 ac.

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SAN FRANCISCO.—Healy-Tibbitts Const. Co., 64 Pine St., at \$24,600 awarded cont. by State Board of Harbor Commissioners for frame work, under Contract "A," in connection with rock levee and fill for Islais Creek Reclamation Project No. 2. The work involves furnish and driving 730 green piles, each 71 ft. 75 ft. long. Bids on other portions of work under advisement. Frank G. White, chief eng., Ferry Bldg.

CHANDLER, Ariz.—Until March 10 bids will be rec. by Herbert V. Clotts, supervising engr., U. S. Indian field serv., Box 25, Chandler, for approx. \$5,000 yds. earth embank, in connection with Sacaton dam, inform. may be obtained from above address or by visiting site at Sacaton dam about 20 mi. north of Casa Grande.

LOS ANGELES, Cal.—Until 10 a. m., March 9, bids will be rec. by bd. pub. wks. to imp. Beacon St., bet. Santa Cruz St. and Fourth St.; 75,762 cu. yds. cut within st. lines, 50,648 cu. yds. 1 to 1 slope; total, 126,400 cu. yds. This work previously erroneously noted as awarded to Channel Const. Co., whereas all bids recd. were rejected.

PITTSBURG, Contra Costa Co., Cal.—Pittsburg Construction Co., Pittsburg, at \$1335 awarded cont. by city trustees to dredge at Fishermen's Wharf, involve. 4589 cu. yds. at \$40 yd.

LIGHTING SYSTEMS

NAPA, Napa Co., Cal.—Council, H. H. Thompson, clerk, declares Inten. (519) to install Arcadan c. street lighting standards with cables, etc., in Main St., bet. Caymus and Lincoln Aves. 1911 A. Protests March 16. H. Harrold, city engineer.

LOS ANGELES, Cal.—Until 10 a. m., March 16, bids will be rec. for ornamental light systems in:

Santa Barbara Ave., bet. Western Ave. and Main St.; pressed steel posts, 60th St., bet. Normandie St. and Western Ave.; conc. posts.

LOS ANGELES, Cal.—Until 10 a. m., Mar. 9, bids will be rec. by bd. pub. wks. for ornamental lights under 1911 act: Lucerne Ave., bet. Vineyard Ave. and Adams St.; conc. posts; La Mirada Ave., bet. Vine St. and Cahuenga Ave.; conc. posts.

SAN DIEGO, Cal.—Until 10:30 A. M., Mar. 9, bids will be rec. for ornamental lights in 8th St., bet. Broadway and Market St., and portions of 2d, 10th, 14th and 16th Sts.; 32 ft. l. posts with conc. found. 1911 act. A. H. Wright, city clerk. F. A. Rhodes, city engineer.

WHITTIER, Cal.—Council declares Inten. for ornamental lights in Comstock Ave., bet. Philadelphia and College Sts.; 10 pressed steel posts. Paul Gilmore, city clerk.

LOS ANGELES, Cal.—Newbery Elec. Co., 726 S. Olive St., awarded cont. by Bd. Pub. Wks. at \$62,823 for ornamental lights in Grand Ave., bet. Pico and 38th Sts. Other bids: A. C. Rice, \$63,812; Elec. Lighting Supply Co., \$65,466; W. W. Sparks, \$65,590; R. A. Wattison, \$66,830; Walker & Martin, \$66,817; H. H. Walker, \$68,693.

SAN GABRIEL, Cal.—A. C. Rice, 1963 Santee St., Los Angeles, at \$7166 awarded cont. to install ornamental street lighting system in Alhambra road and 6 other streets; Walker & Martin, 402 W-Wilshire St., Fullerton, at \$16,823 awarded cont. to install system in Shorb Road.

MACHINERY & EQUIPMENT

FELLOWS, Kern Co., Cal.—Until Mar. 18, 7:30 p. m., bids will be rec. by it. C. Lowman, District Superintendent, Midway School District, to fur. school bus body of 48-passenger capacity. Spec. obtainable from above office.

CHINO, Cal.—Soper Bros., Chino, are in market for used centrifugal pump, 20 to 24 in., one steam engine 100-150, 200 h.p., one steam engine 200 h.p. or two 100 to 125 h.p., all in first class condition, prices to be quoted f. o. b. cars or boat San Francisco.

LOS ANGELES, Cal.—Until 9 A. M., Mar. 13, bids will be rec. by city purch. agent, 202 n. city hall annex, for asphalt, surf. heaters; spec. 1097.

SAN JOSE, Santa Clara Co., Cal.—G. J. Miller bidding \$800 awarded sale of 145-Holt (used) caterpillar tractor no longer required by county.

RAILROADS

SAN FRANCISCO—City Engineer M. M. O'Shaughnessy recommends bond issue for \$8,000,000 to finance purchase of equipment, erection of additional car barns, purchase of motor buses and extensions to municipal railway system. An itemized list of the expenditures under the issue follows:

Addition to Potrero Ave. car barns and new repair shops, \$250,000.
Purchase of fifteen new cars, \$225,000.
Extension of F line (Stockton St.) from present terminus through newly developed Marina residence tract over Scott St. to Beach St., over Beach to Broderick St., over Broderick to North Point St. and back over North Point to Scott, \$60,000.

Const. of downtown loop to connect Stockton, Geary, O'Farrell and Market streets and Grant avenue, \$70,000.

Const. of proposed Sunset district extension through projected Duboce Ave. Tunnel, or alternative route, and thence through district to beach, \$1,236,000.

Extension of Church Street line (J cars) through proposed Bernal cut into Excelsior district, including cost of financing Bernal cut, \$2,045,000.

Balboa Street extension of system from Masonic avenue out Balboa to thirty-third avenue, including a viaduct at Twenty-third Avenue, \$540,000.
Monterey Blvd. bus line, \$20,000.

Potrero Ave. hill bus line \$30,000.
Embarcadero street car line, \$100,000.
Lincoln Park bus line to the new Legion of Honor building \$10,000.
Silver Ave. bus line \$30,000.

LOS ANGELES, Cal.—Geo. S. Nicholson, eng. for harbor dept., recommends const. of belt-line railway, installation of mechanical freight-handling and deepening of the channel as immediate needs.

STOCKTON, San Joaquin Co., Cal.—Stockton Electric Railroad Co. authorized by State Railroad Commission to const. electric railway 5750 ft. long in East Main St.

LOS ANGELES, Cal.—C. E. Shannahan & Co., 544 San Fernando Bldg., awarded const. by Blue Diamond Materials Co. for grade, track-laying and incidental work for 12 mi. railway, connecting with U. P. Ry. at Arden, Nev. Approx. cost, \$60,000.

FIRE EQUIPMENT

BISHOP, Inyo Co., Cal.—Until 8 p. m., March 9, bids will be rec. by city trustee, T. G. Waterson, town clerk, for 300 ft. 2½-in. fire hose in 50-ft. lengths.

CYPRESS, Cal.—City plans purchase of fire fighting equipment. Chamber of commerce recently secured data from Chas. Owens, chief of Buena Park dept.

PHOENIX, Ariz.—Until 10 A. M., Mar. 11, bids will be rec. by city for 2000 ft. double jacketed or multiple woven diam., in 50-ft. lengths. Cert. check, 5%. L. B. Hitchcock, city manager.

RESERVOIRS AND DAMS

SANTA BARBARA, Cal.—Condemnation proceedings have been started by Montecito county water dept. to obtain a reservoir site and pipe-line right-of-way on the Kosma Huiskamp property at the foot of the mountains near San Pedro Creek, Leeds & Barnard, Central Bldg., Los Angeles, consulting engrs., will prepare the plans for the reservoir.

PERRIS, Cal.—Until March 13, bids will be rec. to const. 500,000-gal. reservoir, J. P. Flynn, engineer, P. O. Box 234 Riverside. Struc. will be 80 ft. dia. 14½ ft. high, of reinf. conc. constr. with wooden roof supported by reinf. conc. posts (round or square). Roof to be covered with 3-ply wool felt comp. and gravel roofing. "Calco" slide head-gate. An 8-in. cem. pipe outlet will connect with a 14-gauge double riv. double dipped steel pipe line approx. 2000 ft. in length. Pipe line to be extra. Plans obtainable from M. W. Akin, city clerk.

SEWAGE DISPOSAL PLANTS

TULARE, Tulare Co., Cal. — J. F. Shepardson, Bakersfield, at \$13,432 submits low bid to city trustees to construct sewage disposal plant covering all work aside from mechanical equipment.

LOS ANGELES, Cal.—Until 10 a. m., March 9, bids will be rec. by bd. pub. wks. for special sewage pump, motor, compl. at the East Wilmington Sewage pumping plant. Plans on file at office of city engr., 405 s city hall annex.

SAN FERNANDO, Cal.—Until 7:30 p. m., March 23 bids will be rec. by city for const. of main outfall sewer and compl. Imhoff tank and sprinkling filter sewage disposal work. Plans prepared by Black & Veatch, consulting engrs., 617 Ferguson Bldg., Los Angeles, from whom copies may be obtained on deposit of \$25, of which \$20 will be refunded. Cert. check or bond \$2000. L. A. Swartout, city clerk. Work will incl. 510 lin. ft. sewer trench, 2000 cu. yds. embank. for sewers, 1000 ft. 18-in. sewer laid, 350 ft. 15-in. sewer laid, 4200 cu. yds. excav. for tank and sprinkling filters, 27 cu. yds. conc. in piers, 435 cu. yds. reinf. conc., 35 cu. yds. conc., 56,000 lbs. c. i. pipe, 5200 cu. yds. screened gravel, filtering material 6 m. h. comp.

POMONA, Cal.—City will const. sewage disposal plant similar to one in use at Lodi, according to announcement of officials who have just returned from an inspection trip. Est., \$55,000. F. C. Froehde, city engr.

SAN DIMAS, Cal.—City plans installation of Elrod treatment plant for sewage disposal.

TULARE, Tulare Co., Cal.—J. T. Shepardson, Bakersfield, subm. low bid to city and will probably be awarded const. at \$13,432.45 to const. sewage disposal plant compl. except mechanical equip. Other bids: Frederickson and Watson, Sacramento, \$14,236; Guy Noble \$11,235; W. A. Tuggle, Tulare, \$11,989; L. B. Burness, Tulare, \$15,496; F. C. Twaddle, \$18,255.

BLYTHE, Cal.—Until 8 p. m., Mar. 16, bids will be rec. to const. compl. sewage pumping station, sewers, etc. Burns & McDonnell, 415 McDonnell, 415 Marsh-Strong Bldg., Los Angeles, consulting engrs. Cert. check or bond 10%. Marie Crenshaw, city clerk. Approx. quan. are: Sewer system—240 ft. 12-in., 1561 ft. 10-in., 5391 ft. 8-in., 575 ft. 6-in. vit. tile sewer pipe; 2 12x6-in., 73 10x6-in., 224 8x4-in., 23 6x4-in. wye conn., 17 m.h., 4 l.h. Pump station—73 cu. yds. excav., 47 cu. yds. conc., 3053 lbs. reinf. steel, 744 bd. ft. lumber, 385 sq. ft. met. shingles, 1 3-ft. 1x6-ft.-6-in. door, 3 windows, 1 m.h. cover, 457 brick, 203 lbs. struc. steel, 1 basket screen and guides, 20 ft. 12-in. pipe, 1 12x12-in. vit. tile wye, 2 4-in. municipal type vertical direct-connected raw sewage pumps, 2 5-h.p., 220-volt, 60-cycle, 3-phase vertical motors, together with bed-plates, pump support shafting bearings and oiling sys., 2 8-in. 4-in. c. i. flanged tees, 1 8-in. c. i. flanged nipple, 1 8-in. c. i. flanged and spigot nipple, 2 4-in. c. i. nipples, flanged one end, 4 4-in. c. i. flanged 90 deg. bends, 2 4-in. flanged and threaded nipples for connection to pump suction, 4 4-in. c. i. flanged gate valves, 2 4-in. c. i. flanged vertical check valves, 2 4-in. c. i. flanged nipples, 1 8-in. blank flange, 2 float switches and floats and float guide pipes, 1 1-in. pump pit rough iron suction pipe, 1-in. pipe flange and valves, 2 pump drains to sewage tanks and valves.

BLYTHE, Cal.—Until 5 p. m., March 16, bids will be rec. to const. sewage treatment plant and outfall sewer imp. Burns & McDonnell, 415 Marsh-Strong Bldg., Los Angeles, consulting engrs. Plans on file at office of engs. Cert. check 10%. Marie Crenshaw, city clerk. Work involv. 5125 ft. 8-in. B & S class A c. i. pipe, 150 cu. yds. conc., 16,230 lbs. reinf. steel, 275 cu. yds. excav. Work is being done under city bond issue.

WATER WORKS

MANHATTAN BEACH, Cal.—Petition filed with city asking \$25,000 bond election for renovating water system.

LOS ANGELES, Cal.—Howard-Olsen Co., 2103 Santee St., awarded const. by county at \$24,645 for fire protection sys. and serv. main from water softeners at Olive View Sanitarium, Sylmar.

MANTECA, San Joaquin Co., Cal. — C. E. Sloane, consulting engineer, Santa Fe Bldg., San Francisco, commissioned by town trustees to prepare estimates of cost to install municipal water system. A bond issue will be submitted to secure funds to finance project.

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RIPON, San Joaquin Co., Cal.—Township Board plans to purchase fire hydrants; \$500 available.

GILBERT, Ariz.—Citizens of Gilbert plan water sys. A. C. Welland of Welland Engr. Co. is preparing a report on the project.

SAN FRANCISCO—See "Miscellaneous Construction" this issue. Bids wanted for centrifugal pump. Park Commission.

PERRIS, Cal.—Until 8 p. m., March 13 bid will be rec. by city for work in connection with new reservoir and pipe line as follows:

Excav. for and const. reinf. concrete reservoir.

Excav. for fur. and lay. 2100 ft. No. 14-gal. double-riveted, double dipped steel pipe, laid in trench and covered to 18-in. depth.

Plans on file at office of engr. J. P. Flynn, P. O. Box 254, Riverside, and at office of city clerk, Martha W. Akin. Cert. check 5% required in ea. case. The reservoir will be 500,000-gal. cap. 80 ft. in diam., 14.5 ft. high, reinf. conc. const., with wooden roof supported by reinf. conc. posts (round or square). Roof to be covered with 3-ply wool felt comp. and gravel roofing. "Calco" steel headgate. An 8-in. conc. pipe outlet will connect with the steel pipe line for which bids (as noted above) will be taken separately.

SANTA BARBARA, Cal.—City has retained J. E. Lippert, Central Bldg., Los Angeles, as consulting engr. to make preliminary survey of city's possible water supply. Herbert Nunn, city manager.

LOS ANGELES, Los Angeles Co., Cal.—Lacy Mfg. Co. sub. low bid to Pub. Serv. Comm., at \$23,239 for riveted sheet metal tank complete on Mulholland Dr., w. of Laurel Canyon; spec. 753-A.

STOCKTON, San Joaquin Co., Cal.—W. H. Graham, Lodi, at \$1554, submits low bid to supervisors to const. conc. pipe at county hospital involv. 3864 ft. 12-in. conc. pipe; 7 24-in. sections of conc. pipe; 33 12-in. Snow Ideal Alfalfa valves, or equal; one 12-in. Keller & Tomson Gate valve, Type V. G., or equal. Other bids, taken under advisement, were: E. Speikerman \$2033 and J. H. Chester \$2510.

PLAYGROUNDS AND PARKS

LOS ANGELES, Cal.—Associated chambers of commerce of San Fernando Valley present to park comm. plan for system of 14 parks in valley. Six sites are to be located along the Mulholland Skyline Rd.

SANTA ROSA, Sonoma Co., Cal.—W. A. Tillinghast awarded contract to fur. and plant shrubs and trees in Burbank Park. A. Ellis was awarded a small portion of the contract.

SAN FRANCISCO—Until March 16, 3 p. m., bids will be rec. by Leonard E. Leavy, city purchasing agent, 270 city Hall, to fur. trees for Park Commission. Lists of materials desired obtainable from above office.

PALO ALTO, Santa Clara Co., Cal.—Until March 14, 7:30 p. m., bids will be received by A. C. Barker, secy Board of Education, 549 Channing Ave., Palo Alto, to const. walks, erect fences and replace shrubs and plants in school grounds. Further information obtainable from secretary.

SANTA BARBARA, Cal.—Cabrillo Park bond issue of \$1,950,000 to develop the beach for a city park carried at recent election.

SANTA ROSA, Sonoma Co., Cal.—Board of Education orders const. of two tennis courts at Fremont school. Santa Rosa Tennis Club will pay one-half the cost. Est. cost \$2000.

SEWERS & STREET WORK

YOLO COUNTY, Calif.—Following bids rec. March 2 by State Highway Commission to widen with Port. cem. const. and crushed gravel or stone shoulders for a total distance of 12.8 miles; 8.3 mi. bet. Woodland Wye and Woodland and 4.5-mi. bet. Putah Creek and Davis:

Kaiser Paving Co., Am. Bk. Bldg., Oakland, (low)	\$135,904.00
McKay & Schruett Eng. Co., Los Angeles	137,131.20
Blenckenz & Vernon, Stockton	139,658.00
C. I. Dennis Constr. Co., Sacramento	141,232.00
J. S. Knapp, Turlock	144,888.00
Valley Paving & Const. Co., Visalia	145,917.30
Force & Curriegan, Oakland	153,539.00
Fredrickson & Watson, Fresno	154,657.00
Associated Const. Co., S. F.	162,928.00
W. A. Kettlewell, Kingsburg	164,514.00
H. J. Greer, Oakland	164,664.00
Sam Hunter, Santa Barbara	168,778.00
Galbraith & Janes, Yuba City	170,047.20
Engineer's estimate	141,232.00

HUMBOLDT COUNTY, Nevada.—Until March 25, 1:30 p. m., bids will be rec. by State Highway Commission, Geo. W. Borden, chief engineer, to const. portion of state highway system in Humboldt county, bet. Winnemucca and Golconda and from 8½-mi. east of Golconda to Stonehouse, involv. grading, const. culverts and place gravel surface. Alternate proposals will be received for (1) Winnemucca to 3-mi. east; (2) 3-mi. east of Winnemucca to Stonehouse; (3) 3½-mi. east of Golconda to Stonehouse; (4) above three sections combined in one bid. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—Channel Constr. Corp., 1030 Bk. of Italy Bldg., L. A., sub. low bid to bd. pub. wks. to imp. 1st St., bet. Harbor Blvd. and Pacific Ave., involv. grad. at \$9000; 119,176 sq. ft. 6-in. conc. pave. 18c; 135 sq. ft. 8-in. asph. conc. pave. 21c; 3412 lin. ft. curb 54c; 14,288 sq. ft. walk 18c; 120 sq. ft. conc. gut. 23c; storm drain \$1900; san. sewer \$2500; 1265 lin. ft. hse. sewers \$132; ornam. light conduits \$3200; 117 sq. ft. 2-in. asph. conc. wearing surf 10c.

SAN JOAQUIN CO., Cal.—As Previously reported, bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, until March 16, to imp. 11.6-mi. bet. Stanislaus River and Turner Station; 8.3-mi. to be paved with Port. cem. conc. and 2.7-mi. widened with Port. cem. conc. shoulders. Project involv. 1450 cu. yds. roadway without classification; 19,000 cu. yds. overhaul; 300 cu. yds. structure excavation without classification; 2320 cu. yds. salvaged macadam (shoulders); 48,830 lin. ft. subgrade, 4½ cu. yds. class A (shaping); 19,970 cu. yds. class A conc. (pavement); 1530 cu. yds. class A conc. (shoulders); 24 cu. yds. class A conc. (structures); 1060 lbs. class A reinf. steel in place (structures); 1062 lin. ft. 12-in. and 20 lin. ft. 18-in. corr. metal pipe; 53 monuments. Commission will furnish corr. metal pipe. No progress payments will be made for this work prior to June 1, 1925.

GLENDALE, Cal.—Hugh Cornwall, 120 S. Glendale Ave., Glendale, sub. low bid to city to imp. Ruberta Ave., San Fernando Rd., Glenoaks Blvd., involv. 61,714 sq. ft. grade 4c ft., 31,318 sq. ft. 3-in. mac. pave. 8.75c ft., 9285 sq. ft. walk 14c ft., 2036 ft. curb 45c ft., 1060 ft. 4-in. c. pipe \$1655 compl., 1048 ft. 8-in. vit. pipe 90c ft. 1 m. h. at \$80, 1 jet. cham. at \$90, 38 6-in. wyres and hse. conn. at \$13 ea.

LEMOORE, Kings Co., Cal.—City trustees adopt plans to pave three blocks in Bush St., railroad crossing at Follette St., and certain alleys. Plans being taken to have D St. paved to connect with highway.

LOS ANGELES, Cal.—Awards by bd. pub. wks. for st. work under 1911 act are:

Franklin Ave., bet. Hillhurst and Oxford Aves. to Geo. R. Curtis Pav. Co., 2440 E. 26th St. at \$66,758.38, involv. cem. conc. pave., curb, walk, ets. Engr's est., \$77,774.44.

Mesa St., bet. O'Farrell St. and Santa Cruz St. (Mesa St. and Santa Cruz St. Imp. Dist.) to Griffith Co., 502 L. A. Bldg., at \$124,560.62, involv. cem. conc. pave., curb, walk.

GLENDALE, Cal.—C. L. Hill, 516 S. Glendale Ave., Glendale, sub. low bid to city to imp. Cypress Ct., Mariposa St. and Boynton Ave., involv. 21,630 sq. ft. grade 1c ft., 12,900 sq. ft. re-grade and re-roll 4c ft., 21,630 sq. ft. 3-in. mac. pave. with 48 ft. headers 8c ft., water sys. compl.—18 ft. 2-in. screw pipe and 123 ft. 4-in. c. pipe, total of \$250, 48 ft. 8-in. c. sewer 10c ft., 1358 ft. 8-in. vit. sewer pipe \$175 ft. 5 m. h. at \$95 ea., one f. t. \$135, 37 6-in. wyres and hse. conn. \$20.50 ea., ornam. lights compl. at \$4000.

LOS ANGELES, Cal.—Board of Pub. Wks. awards contracts as follows:

Concoro St., bet. Inez St. and Whittier Blvd., involv. conc. pave., rolled rdwy., light curb, walk, gut., storm drain, reinf. conc. culv. to J. D. Phillips, at \$23,327.43.

Cerro St., bet. Avon St. and South Park Ave., involv. conc. pave., curb, walk, gut., sewer, to R. A. Wattson, 1026 McCadden Pl., at \$10,580.36.

Montana Ave., bet. Federal St. and San Vicente Blvd., involv. conc. pave., curb, walk, gut., rolled rdwy., curb, asph. conc. pave., rolled rdwy., curb, walk, gut., reinf. conc. pipe culv., sewer, to L. A. Pav. Co., 2900 Santa Fe Ave., at \$43,535.30.

SAN FRANCISCO—Until March 12, 2 p. m., bids will be rec. by State Board of Harbor Commissioners, Ferry Bldg., to pave The Embarcadero bet. Howard and Washington Sts., involv. 145,000 sq. ft. 2-in. Topeka surface or 145,000 sq. ft. 2-in. "Willite" surface and 130,000 sq. ft. 6-in. conc. base; 10,000 sq. ft. 2-in. Topeka surface over 3-in. binder in track areas; 15,000 sq. ft. basalt rock pavement to be relaid; 800 sq. ft. conc. walks; 400 lin. ft. conc. curb; 1000 lin. ft. granite curb to be reset; 9 catchbasins; 600 lin. ft. 10-in. cast iron pipe. Commission will furnish aggregate for concrete; aggregate for wearing surface; concrete; asphaltic cement. Iron castings and pipe at plant of Frank G. White, ch. eng. for commission. Plans obtainable from above office.

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GLENDAL, Cal.—Until 10 A. M., Mar. 12, bids will be rec. to imp. Industrial St. Grand View Ave., and portions of other Sts.: grade, cem. concr. pave, asph. concr. pave, curbs, wooden headers. C. I. water pipe, valves, hydrants, vit. pipe sewer, m. h., wyes: 1911 act. A. J. Van Wie, city clerk John F. Johansson, city engineer.

LOS ANGELES, Cal.—R. A. Wattson, 1026 McCadden Pl., sub. low bid to Ed. Pub. Wks. to imp. Baxter St. and Avon St. Impvt. Dist. (Baxter St., bet. Park Dr. and Echo Park Ave.), involv. grade at \$15,000 lump sum, 151,334 sq. ft. 5-in. concr. pave, 19.80 sq. ft.; 927 ft. curb, 58c ft.; 23,211 sq. ft. cem. walk, 16.5c sq. ft.; storm drain, \$580; sewer, \$23,000 lump sum; 3323 ft. hsc. sewers, \$140 ft.; concr. stairway compl., \$3500; concr. retaining wall, \$200; post and chain rail, \$600 compl.; 860 sq. ft. remod. with rock and oil, 10c ft.; 2564 lin. ft. monolithic reinf. concr. curb, 75c ft.

OAKLAND, Cal.—Until Mar. 12, 12 M noon, bids will be rec. by Eugene K. Sturges, city clerk, to imp. portions of Outlook Ave., involv. grade and pave; curbs, gutters, storm drain. 1911 Act. Cert. check 10% payable to city req. W. W. Harmon, city eng.

FRESNO COUNTY, Calif.—As previously reported, bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, until March 23, to widen with cem. conc. shoulders 5.9-mi. in Fresno county bet. Fresno and Herndon. Project involves 25 cu. yds. structure excavation without classification; 3430 cu. yds. class A cem. conc. (shoulders and repairs to existing pavement); 45 cu. yds. class A cem. conc. (structures); 3800 lbs. bar rein. steel in place (structures); 50 cu. yds. removal of cem. in existing pavement. No progress payments will be made for this work prior to June 1, 1925.

SONORA, Tuolumne Co., Cal.—Collins and Seppi, Stockton, have contract with Tuolumne county and Federal Government to relocate 12-miles of road from old Dooley ranch near Southbyville to Long Barn; est. cost \$160,000; grading will be started at once.

SAN JOSE, Contra Costa Co., Cal.—County Surveyor Robt. Chandler, instructed to prepare spec. to pave Hester St., bet. Alameda and Park Ave. with 5-in. cem. pavement.

REDWOOD CITY, San Mateo Co., Cal.—W. W. Thompson, Redwood City, at \$48,850 awarded cont. by supervisors to const. road bet. San Gregorio and Pescadero. Other bids: Associated Construction Co., \$49,600; H. A. Grier, \$49,700, and Blumenkranz & Vernon, \$57,750.

REDWOOD CITY, San Mateo Co., Cal.—County Surveyor George A. Kneese preparing spec. for 1 ml. of road from Tunitas bridge to Gargan Gate in 4th Road Dist.

SAN JOSE, Santa Clara Co., Cal.—San Jose Paving Co., San Carlos and Dupont Sts., San Jose, at \$2694 awarded cont. by supervisors to imp. 17th St. in Supervisor Dist. No. 3; engineer's estimate \$2530.

SAN MATEO, San Mateo Co., Cal.—City Eng. Marshall K. White has tendered his resignation and the office taken over by City Manager O. F. Weissgerber.

SAN JOSE, Santa Clara Co., Cal.—Until April 6, 11 A. M., bids will be rec. by Henry A. Pfister, county clerk, to imp. Hester Ave.; Magnolia Ave.; Emory St.; Shasta St.; Henry Place in Supervisor Dist. No. 4. Plans on file in office of clerk. Robt. Chandler, County Surveyor.

COMPTON, Cal.—Council declares intent, for 5-in. concr. pave, curb, cem. hsc. sewers in Mono Blvd., bet. 17th N. Compton city limits and Orange St.; 1911 act. Maude Heacock, city clerk.

BEVERLY HILLS, Cal.—Council declares intent, for cem. curb, gutt. walks, mac. pave, ornsm. lights, remov. trees in Canyon Dr., bet. Burton Way and Wilshire Blvd. and bet. Burton Way and Clifton Way; 1911 act. E. J. Firminger, city clerk.

LOS ANGELES, Cal.—Council proposes to pave San Fernando Rd., betw. Huron St. and city limits. Cost, \$100,000.

SANTA BARBARA, Cal.—Council declares intent, to const. reinf. conc. storm drain of imp. culv., drains 12-in. sewer mains, etc. in Laguna St., Gutierrez St., Salispuedes St., Ortega St., Nopal St., and other sts.; 1911 act. Geo. D. Morrison, city eng.

LOS ANGELES, Cal.—Until 2 p. m., Mar. 16, bids will be rec. by county to imp. Hawthorne Ave., bet. Pine St. and n. city boundary of Hawthorne, under County Imp. No. 341, involv. cem. conc. curbs, cem. conc. walks, grade, etc.

SANTA BARBARA, Cal.—Proceedings to imp. 26th St., bet. Wilshire Blvd. and Montana Ave. ordered by city council. Howard B. Carter, city eng.

LOS ANGELES, Cal.—Until 2 p. m., March 9, bids will be rec. to const. reinf. conc. conduit and pipe lines in Drainage Dist. No. 11, approx. 4 mi. with about 1 m. of laterals. Work under Drainage Dist. Imp. Act of 1919. Plans by County Drainage and Sanitation Engr. A. K. Warren, rm. 700, Hall of Records. Depos. for plans, \$25. Cert. check or bond 10%. Name B. Beatty, clk. of the Bd. of Superv. Following are approx. quan.: 8000 cu. yds. open earth excav.; 21,000 cu. yds. excav. for conduit; 44,000 cu. yds. class A conc.; 3000 cu. yds. class C conc.; 4,750,000 lbs. reinf. steel; 87 c. h. (all types); 42 m. h. (all types); 75 m. h. chimneys; 3500 ft. 18-in. plain pipe; 8800 ft. 10-in., 14,400 ft. 8-in. and 7300 ft. 6-in. drain pipe; 1650 ft. 24-in. 100 ft. 30-in., 650 ft. 33-in., 1230 ft. 36-in. 200 ft. 48-in., 3550 ft. 51-in., 950 ft. 54-in., 3350 ft. 57-in., 1250 ft. 63-in., 4430 ft. 66-in. and 670 ft. 72-in. reinf. conc. pipe; 500 ft. conc. curb; 300 sq. ft. conc. sidewalk; 6300 sq. yds. mac. pave; 350 sq. yds. bitul. pave; 4000 lin. ft. timber piling; 6000 cu. yds. sand and gravel blanket.

SAN FRANCISCO—E. J. Treacy, Call Bldg., at \$13,792, submits low bid to Ed. Pub. Wks. to pave Civic Center Plaza. Other bids: W. J. O'Conner, \$14,313; Jas. Tobin, \$14,700; Schultz Const. Co., \$14,750; A. H. Vogt, \$20,893; L. J. Cohn, \$22,948.

INGLEWOOD, Cal.—Council declares intent, to imp. Gravelle Ave., bet. arbor Vitae St. and Pine St. with 1½-in. Willite pave on 3½-in. asph. conc. base, curb, walk, 28 ¾-in. water serv. conn.; 1911 act. Otto H. Duellek, city clerk.

SANTA BARBARA, Cal.—City Engr. Geo. D. Morrison preparing spec. for asph. conc. pave on cem. conc. base, walks, ornsm. lights in Canyon Perdido St., bet. Santa Barbara and Milpas Sts.

VENICE, Cal.—Washington Blvd. is to be widened to a uniform width of 80 ft. bet. Venice Blvd. and e city limits. H. D. Chapman, city eng.

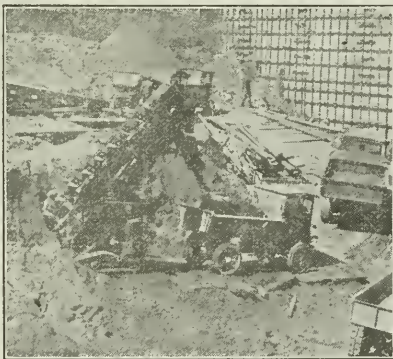
POMONA, Cal.—Council declares intent, for 5-in. oil mac. and curbs in Franklin Ave., bet. Garey and Towne Aves.; 1911 act and \$6000 out of 1924 bond fund. T. R. Trotter, city clerk.

SANTA ANA, Cal.—Council declares intent, to imp. La Palma Ave. (North St.), with 5½-in. to 8-in. cem. concr. pave, 18-in. wide, with 1-in. gravel shoulder, 1-ft. wide; R. D. I. No. 41. J. L. McBride, county rd. commr. J. M. Backs, clerk.

SAN JOSE, Santa Clara Co., Cal.—Raymond H. Crummeys, San Jose, awarded cont. by council to imp. portions of 15th St., involv. grade and pave with 1½-in. Warrenite-Bit. surface on 3-in. bituminous conc. base; hyd. cem. conc. walks; 1 hyd. cem. conc. inlet.

MANHATTAN BEACH, Cal.—Until 8 P. M., Mar. 19, bids will be rec. to imp. the Strand, bet. 27th St. and n. city limits; 15-ft. 5-in. concr. walk, reinf. monolithic cur. curb, cem. conc. stairways, platforms, and guard rails, ornsm. lights, cem. concr. storm drains, and tile pipe drains; 1911 act. Llewellyn Price, city clerk.

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BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
862	Halsen	Owner	6000
863	Peterson	Peterson	7000
864	Davis	Owner	3000
865	Rench	Owner	4500
866	Froeschle	Casty	3000
867	Payne	Owner	4000
868	Geens	Owner	6000
869	Lundquist	Owner	3500
870	Hemminga	Owner	4000
871	Douglass	Owner	3000
872	Ludd	Hensel	1100
873	Gardner	Owner	2500
874	Hibernia	Brumfield	1980
875	O'Donnell	Lindsay	4750
876	Crown	O'Neill	4000
877	Propach	Fontanella	2903
878	Finance	Mullen	1500
879	Jeffries	Mullen	1900
880	Dal Paggetto	Guisti	1100
881	Seoble	Owner	10000
882	Johnson	Owner	45000
883	Linnitt	Owner	12000
884	McDonald	Owner	18000
885	Feerick	Owner	15000
886	Picketts	Lacey	44000
887	Dohrmann	Nelson	10065
888	Bovyer	Irvine	1394
889	Edmonds	Hamill	8883
890	Lincoln	Owner	3500
891	Medus	Owner	2000
892	Nelson	Owner	4000
893	Bate	Saari	3000
894	Purtill	Owner	3000
895	Meany	Owner	2900
896	Arata	Lindberg	6000
897	Benbow	Erickson	5850
898	Perfection	American	1250
899	Wigwam	Brumfield	1930
900	Golden	Owner	4800
901	Campbell	Owner	21000
902	Christiansen	Owner	10000
903	Burke	Owner	12000
904	Nelson	Owner	30000
905	Plinez	Mozzuchl	32000
906	Stella	Dal Bon	18000
907	Ellis	Gilley	2388
908	Ellis	Martin	13658
909	Ellis	Zelinsky	1500
910	Y. M. C. A.	Coast	129000
911	Y. M. C. A.	Zelinsky	5340
912	McCabe	Fillars	2800
913	Carlson	Peterson	4050
914	Speaker	Collupy	2900

Malloch	3000	San Fillpo	3000
Dahlberg	8000	Terrill	Owner
Damata	2800	Hannigan	Owner
Spediacci	3500	McArellis	2500
Gotschamer	3000	Hanley	4500
Crocker	Owner	Hansell	1900
Hobbs	24000	Choyinski	Owner
Parkside	Owner	Berg	2500
California	Steel	Mentz	Gilmour
Same	18745	Hardman	1050
Same	7000	Gallagher	4000
Doell	13371	Lindeman	Coburn
Demtrais	6250	Pasqualetti	Owner
Merrit	1300	Kollier	American
Owner	4000	Feerick	22000
Stempel	4000	Getz	Owner
Owner	8000	Getz	Owner
Owner	8000	Hofmeister	35000
Meyer	8000	Dahnken	Ash
Owner	1100		Braas
Owner	2500		10647
Owner	2000		
Haggan	6000		
Owner	20000		
Nelson	24537		
Owner	15000		
Owner	24000		
Owner	14000		
Hul	12000		
Mattock	—		
Weismann	2650		
Weismann	2150		
Monson	73860		
Bartett	36490		
Lindberg	4900		
Botmann	9000		
Peterson	18200		
Owner	8000		
O'Brien	8000		
Swanson	6000		
Goldman	4000		
Owner	6000		
Owner	3000		
Owner	1800		
Owner	6000		
Owner	8000		
Maagule	3000		
Owner	5000		
Anderson	1800		
Owner	3500		
Owner	3500		
Owner	1000		
Owner	4000		
Owner	12000		
Owner	17000		
Varney	11508		
Wagner	351787		
Mazuchl	27955		
Fontanella	6000		
Munster	780		
Owner	3000		
Owner	5000		
Owner	7500		

DWELLINGS

(862) W TWENTY-FOURTH AVE 100 and 125 S Taraval. Two one-story and basement frame dwellings. Owner—A. Halsen, 37 Fair Ave., S. F. Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$3000 each

FLATS

(863) W SIXTEENTH AVE 175 N Judah. Two-story and basement frame (2) flats. Owner—Elizabeth Peterson, 683 9th Ave., San Francisco. Architect—None. Contractor—Gustav Peterson, 683 9th Ave., San Francisco. \$7000

DWELLING

(864) E NINETEENTH AVE 175 S Noriega. One-story and basement frame dwelling. Owner—F. J. Davis, 661 Joost Ave., San Francisco. Architect—None. \$3000

DWELLING

(865) E TWENTY-FIRST AVE 200 N Kirkham. One-story and basement frame dwelling. Owner—M. C. Rench, 38 Lyon St., San Francisco. Architect—None. \$4500

DWELLING

(866) E LONDON 150 N Brazil. One-story and basement frame dwlg. Owner—Mr. and Mrs. Froeschle, 247 London St., San Francisco. Architect—None. Contractor—John Casty & Son, 180 Jessie St., San Francisco. \$3000

STOCKHOLDERS AUXILIARY CORP.

INSURANCE

FIRE
SURETY BONDS
CASUALTY

PHONE DOUGLAS 6000
550 MONTGOMERY ST.

DWELLINGS

(867) W CONNECTICUT 175 and 200 N 20th. Two one-story and basement frame dwellings.
Owner—J. S. Payne, Premises.
Architect—Evans & Co., Pacific Bldg., San Francisco. \$2000 each

DWELLINGS

(868) SE EDINBURGH 150 and 175 NE Per. Two one-story and basement frame dwellings.
Owner—Ray M. Geens, 439 Jones St., San Francisco.
Architect—None. \$3000 each

DWELLING

(869) SE GRANADA & HOLLOWAY. One-story and basement frame dwelling.
Owner—Karl E. Sundquist, 351 Holloway, San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$3500

DWELLING

(870) W THIRTY-EIGHTH AVE 141-8 S Anza. Two-story and basement frame dwelling.
Owner—Nick Hemminga, 705 22nd Ave., San Francisco.
Architect—None. \$4000

DWELLING

(871) W THIRTY-SECOND AVE 325 S Taraval. One-story and basement frame dwelling.
Owner—T. A. Douglass, 2727 Geary St., San Francisco.
Plans by Owner. \$3000

ALTERATIONS

(872) NO. 1053 HARRISON. Remodel and make additions for dwelling.
Owner—N. C. Sudd, 1053 Harrison St., San Francisco.
Architect—J. E. Hensel, 336 Clementina St., San Francisco.
Contractor—J. E. Hensel, 336 Clementina St., S. F. \$1100

DWELLING

(873) S RAYMOND AVE 25 E Delta. One-story and basement frame dwelling.
Owner—A. Gardner.
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco. \$2500

SIGNS

(874) TWENTY-SECOND AND Valencia Sts. Erect two electric signs.
Owner—Hibernia Bank, premises.
Architect—None.
Contractor—Burmfield Electric Sign Co., 965 Folsom St., S. F. Each \$990

DWELLING

(875) N MONTEREY BLVD. 25 W Edna. 1-story and basement frame dwelling.
Owner—T. O'Donnell.
Architect—None.
Contractor—Lindsay Construction Co., 2381 Bryant St., S. F. \$4750

ELEVATOR, ETC.

(876) 230 POST ST. Install elevator and construct new store front.
Owner—Crown Realty Co., 926 Howard St., S. F.
Architect—None.
Contractor—Daniel O'Neill, 273 Minna St., S. F. \$4000

ALTERATIONS

(877) 30 COMMONWEALTH AVE. Remodel for private garage and maid's room (residence).
Owner—Mrs. C. Propach, 30 Commonwealth Ave., S. F.
Architect—Arthur S. Bugbee, 26 Montgomery St., S. F.
Contractor—Fontanella & Teza, 41 Sheridan St., S. F. \$2900

ALTERATIONS

(878) 576 MARKET ST. Construct mezzanine floor for restaurant.
Owner—Finance Sandwich Shop, 576 Market St., S. F.
Architect—None.
Contractor—Mullen Manufacturing Co., 60 Rausch St., S. F. \$1500

ALTERATIONS

(879) 548 MARKET ST. Install lunch counter, plumbing, etc.
Owner—Jeffries Automatic Service Co., 948 Market St., S. F.
Architect—None.
Contractor—Mullen Manufacturing Co., 60 Rausch St., S. F. \$1900

ALTERATIONS

(880) 1915 McALLISTER ST. Alterations for market and flat.
Owner—J. Dal Paggetto, 1915 McAllister St., S. F.
Architect—None.
Contractor—S. A. Guisti & Co., 200 Green St., S. F. \$11,000

DWELLINGS

(881) E RICO WAY 49-90 AND 92-90 W Retiro Way. Two 1-story and basement frame dwlg.s.
Owner—D. W. Scoble, 363 14th Ave., San Francisco.
Architect—Edward E. Young, 2002 California St., S. F. Each \$5000

APARTMENTS

(882) SW GREEN AND VAN NESS Ave. 4-story and basement concrete (18) apartments.
Owner—Louis Johnson, 729 Occidental Ave., S. F.
Architect—None. \$45,000

APT. FLATS

(883) E GUERRERO 185 N 26TH St. 2-story and basement frame (4) apartment flats.
Owner—Richard Sinnitt, 1355 Guerrero St., S. F.
Architect—None. \$12,000

FLATS

(884) S LINCOLN WAY 32-6, 57-6 and 82-6 W 5th Ave. Three 2-story and basement frame flats (2 flats in each building).
Owner—Wm. McDonald, 6140 Geary St., S. F.
Architect—None. Each \$6000

DWELLINGS

(885) W THIRTY-NINTH AVE. 25, 50, 75 N Fulton. Three 2-story and basement frame dwlg.s.
Owner—Bryan Ferick, 253 Downy St., San Francisco.
Architect—None. Each \$5000

APARTMENTS

(886) W LEAVENWORTH 115-4 N Sutter. All work for 6-story and basement reinforced concrete apls.
Owner—C. W. Picketts, Olney G. Gordon and Arthur H. Draughon, Hotel Minster, S. F.
Architect—E. V. Lacey, 180 Jessie St., San Francisco.
Contractor—None. \$10,000

Filed Feb. 26, 1925. Dated Jan. 23, 1925. Upon execution of agreement. \$10,000
Frame work up 8,500
Plastered 8,500
Completed and accepted 8,500
Usual 35 days 8,500
TOTAL COST, \$44,000

Bond, sureties, forfeit, none. Limit, Sept. 1, 1925. Plans and specifications filed.

VENTILATING SYSTEM

(887) W GEARY AND STOCKTON STS. All work for ventilating system.
Owner—Dohrmann Commercial Co., Geary and Stockton Sts., S. F.
Engineer—F. B. McNally, 550 Montgomery St., S. F.
Architect—Ashley & Evers, 58 Sutter St., S. F.
Contractor—James A. Nelson, Inc., 1376 Howard St., S. F.

Filed Feb. 26, 1925. Dated Feb. 25, 1925. 5th day of each month 75%
Usual 35 days 25%
TOTAL COST, \$10,000

Bond, sureties, none. Forfeit, \$10 per day. Limit, May 6, 1925. Plans and specifications filed.

ADDITION

(888) 2421 PIERCE ST. All work for bath room and toilet addition in residence.
Owner—C. C. Boyver, 681 25th Ave., San Francisco.
Architect—None.
Contractor—James Irvine, 801 Cabrillo St., S. F.

Filed Feb. 26, 1925. Dated Feb. 18, 1925. On completion & acceptance, total amount.

TOTAL COST, \$1394.
Bond, \$697. Sureties, E. W. Swingley and Paul M. Nipper. Forfeit, none. Limit, March 23, 1925. Plans and specifications filed.

DWELLINGS

(889) E FORTY-FOURTH AVE. 200 N Anza N 60 x E 120. All work for two 1-story and basement frame dwellings.

Owner—James W. Edmonds, 872 27th Ave., S. F.
Architect—None.
Contractor—Thomas Hamill, 6140 Geary St., S. F.
Filed Feb. 26, 1925. Dated Feb. 25, 1925.
Roof boards on \$223
Brown coated 220
Completed and accepted 220
Usual 35 days 220
TOTAL COST, \$883

Bond, sureties, forfeit, none. Limit, 120 days from March 1. Plans and specifications not filed.

DWELLING

(890) SW CAPITOL AND DE MONTFORD. One-story and basement frame dwelling.
Owner—Lincoln Way Realty Co., 1507 Ocean Ave., San Francisco.
Architect—J. F. Frazer, 1607 Ocean Ave., San Francisco. \$3500

DWELLING

(891) S MULLEN AVE 205 E Alabama. One-story and basement frame dwelling.
Owner—Medus Bros., 54 Mullen Ave., San Francisco.
Architect—None. \$2000

DWELLING

(892) N VICENTE 82 W Forestside Ave. One-story and basement frame dwelling.
Owner—Fernando Nelson & Sons, Inc., 2 West Portal Ave., S. F.
Architect—None. \$4000

DWELLING

(893) E EXETER 100 S Paul Ave. One-story and basement frame dwelling.
Owner—U. W. Bate, 1001 Phelps St., San Francisco.
Architect—None.
Contractor—S. Saari, 200 Felton St., San Francisco. \$3000

DWELLING

(894) E TWENTY-THIRD AVE 175 N Ulloa. One-story and basement frame dwelling.
Owner—Daniel Furtill, 3656 17th St., San Francisco.
Architect—None. \$3000

ADDITIONS

(895) NO. 136 EDINBURGH. Add to dwelling.
Owner—James Meaney, 135 Edinburgh St.
Architect—A. W. Smith, American Bk. Bldg., Oakland. \$2500

DWELLING

(896) ENTRADA COURT, Ingleside Terrace Lot 7 Bk 17. One-story and basement frame dwelling.
Owner—Geo. C. Arata, 415 Delano St., San Francisco.
Architect—P. Righetti, 12 Geary St., San Francisco.
Contractor—Lindberg, 77 Naylor St., San Francisco. \$6000

DWELLING

(897) N URBANO DRIVE 310 W Corona. One-story and basement frame dwelling.
Owner—Charles Benbow, 3182 Market St., San Francisco.
Architect—Thomas Bros., 235 Montgomery St., San Francisco.
Contractor—Henry Erickson, 1825 Church St., San Francisco. \$5850

BOILER

(898) NO. 440 BRANNAN. Install 50 h. p. low pressure boiler for steam and boiling dye solutions.
Owner—Perfection Silk Mills, 804 Mission St., San Francisco.
Architect—H. G. Thiele, 740 Call Bldg., San Francisco.
Contractor—American Machinery Co., Oakland. \$1250

ELECTRIC SIGNS

(899) 2555 MISSION. Furnish & install electric signs on marquee.
Owner—Wigwam Theatre, Premises.
Architect—None.
Contractor—Burmfield Elec. Sign Co., 965 Folsom St., San Francisco. \$1990

SIGNS

(900) GOLDEN GATE AVE. at Taylor St. Erect 2 electric signs.
Owner—Golden Gate Theatre, Premises.
Architect—None.
Contractor—Burmfield Elec. Sign Co., 965 Folsom St., S. F. \$2400 ea

FLATS
(901) E. SCOTT 150,904, 175,904, and 200,904 N. Alhambra Blvd. Three 2-story and basement frame flats. (2 flats in each bldg.)
Owner—J. V. Campbell and J. M. Hooper, 1072 Bryant St., S. F.
Architect—None. Each, \$7000

FLATS
(902) W. ELEVENTH AVE 75 S. Clemente. 2-story and basement frame (4) flats.
Owner—Christiansen Bros., 687 20th Ave., S. F.
Architect—None. \$10,000

FLATS
(903) NE ELLIS AND SCOTT STS. 2-story and basement frame (4) flats.
Owner—G. J. Burke, 1335 Scott St., San Francisco.
Architect—M. G. Bugbee, 619 Washington St., S. F. \$12,000

APARTMENTS
(904) S. UNION 85 W. PIERCE. 3-story and basement frame (12) apts.
Owner—Emil Nelson, 73 Allston Way, San Francisco.
Architect—Baumann & Jose, 251 Kearny St., S. F. \$30,000

APARTMENTS
(905) SE GORE CERVANTES BLVD. and Beach St. 3-story and basement frame (12) apts.
Owner—Dr. J. K. Pliner, 350 Post St., San Francisco.
Architect—P. Righetti, 12 Geary St., San Francisco.
Contractor—Mazucheli & Volfatti, 1006 Hampshire St., S. F. \$32,000

LOFTS
W. SANSOME BET. CLAY & Commercial. 6-story concrete lofts.
Owner—American Investment Co.
Architect—O'Brien Bros., Inc., 315 Montgomery St., S. F.
Contractor—Barrett & Hilp, 918 Harrison St., S. F. \$50,000
NOTE—Recorded contract reported Jan. 31, 1925, No. 456.

DWELLINGS
E. FORTY-FOURTH AVE. 200, 225 N. Anza. Two 1-story and basement frame dwellings.
Owner—James W. Edmonds, 6140 Geary St., S. F.
Architect—None.
Contractor—Thos. Hamill, 6140 Geary St., S. F. Each, \$4000
NOTE—Recorded contract reported Feb. 27, 1925, No. 889.

FRAME BLDG.
(906) W. P. ELL 93-6 S. Broadway. All work for 3-story frame bldg.
Owner—L. Stelia, 459 Bryant St., S. F.
Architect—L. Traverso, 854 Union St., San Francisco.
Contractor—G. Dal Bon, L. Murer and O. Viotto, 6057 Mission St., S. F.
Filed Feb. 27, 1925, Dated Feb. 24, 1925.
Roof on \$4500
Brown coated 4500
Completed and accepted 4500
Usual 35 days 4500
TOTAL COST, \$18,000
Bond, \$9000. Sureties, Joseph Persicini and Domin Trivisoni. Forfeit, none. Limit, 120 days. Plans and specifications filed.
NOTE—Permit reported Feb. 26, '25, No. 855.

PLUMBING
(907) LOT 45 ON 26TH AVE. MAP OF Subdivision No. 1 of Sea Cliff. All work for plumbing for 2-story and basement residence.
Owner—Milton and Helen N. Ellis, 140 West Clay Park, S. F.
Architect—Alfred Henry Jacobs, French Bank Bldg., S. F.
Contractor—Gilley-Schmid Co., Inc., 138 Otis St., S. F.
Filed Feb. 27, 1925, Dated Feb. 26, 1925.
Rough in \$1193.73
Completion 596.89
Usual 35 days 596.89
TOTAL COST, \$2387.56
Bond, \$1193.73. Sureties, John V. Young and Harry Mank. Forfeit, none. Limit, as fast as possible. Plans and specifications filed.
NOTE—Permit reported Feb. 21, '25, No. 798.
(908) GENERAL WORK ON ABOVE.
Contractor—Wm. Martin, 180 Jessie St. San Francisco.
Filed Feb. 27, 1925, Dated Feb. 26, 1925.
Composition roof on \$3414.50
Plastered 3414.50

Completion 3414.50
Usual 35 days 3414.50
TOTAL COST, \$7000
Bond, \$13,658. Sureties, Hartford Accident & Indemnity Co. Forfeit, none. Limit, as fast as possible. Plans and specifications filed.

(909) PAINTING & DECORATING ON above.
Contractor—D. Zelinsky & Sons, 165 Grove St., S. F.
Filed Feb. 27, 1925, Dated Feb. 26, 1925.
Completion \$1125
Usual 35 days 375
TOTAL COST, \$1500
Bond, sureties, forfeit, none. Limit, as fast as possible. Plans and specifications filed.

GRADING, ETC.
(910) W. GRANT AVE. 137-6 S. Sacramento. All work for grading, concrete work, terra cotta, brick work, etc., (general work) for 3-story and basement concrete bldg.
Owner—Young Men's Christian Assn., 220 Golden Gate Ave., S. F.
Architect—Frederick H. Meyer & Albin Johnson, 742 Market St., San Francisco.
Contractor—Coast Construction Co., Crocker Bldg., S. F.
Filed Feb. 27, 1925, Dated Feb. 26, 1925.
1st of each month 75%
Usual 35 days 25%
TOTAL COST, \$129,020
Bond, \$64,510. Sureties, U. S. Fidelity & Deposit Co. of Maryland. Forfeit, none. Limit, 140 days. Plans and specifications filed.

(911) PAINTING ON ABOVE.
Contractor—A. A. Zelinsky & Co., 180 Jessie St., S. F.
Filed Feb. 27, 1925, Dated Feb. 26, 1925.
1st of each month 75%
Usual 35 days 25%
TOTAL COST, \$5340
Bond, \$2670. Sureties, New Amsterdam Casualty Co. Forfeit, none. Limit, 140 days. Plans and specifications filed.

ALTERATIONS
(912) 2730 FOLSOM ST. All work for alterations for building.
Owner—H. and Jennie McCabe, 2730 Folsom St., S. F.
Architect—None.
Contractor—W. J. Pillars, 47 Santa Marina St., S. F.
Filed Feb. 27, 1925, Dated Feb. 24, 1925.
Materials delivered \$350
Plumbing and electric work completed 350
Plastering completed 700
Completion 700
Surrender of receipted bills 700
TOTAL COST, not to exceed \$2800
Bond, sureties, forfeit, none. Limit, 60 days. Plans and specifications filed.

BAKERY
(913) NO. 32 RANDALL. Construct brick (rotary) oven in bakery.
Owner—C. Carlson, 32 Randall St., San Francisco.
Architect—None.
Contractor—Peterson Oven Co., Pacific Bldg., San Francisco. \$4050

ADDITIONS
(914) NO. 2810 PACIFIC AVE. Minor additions for residence.
Owner—Arren Speaker, 464 California St., San Francisco.
Architect—None.
Contractor—C. R. Colluppy, 464 California St., San Francisco. \$2900

ALTERATIONS
(915) NE POST AND POWELL. Alterations for store; hollow tile partitions, etc.
Owner—Cosgrave Cloak & Suit Co., % Contractor.
Architect—S. Helman, 57 Post St., San Francisco.
Contractor—J. S. Malloch, 180 Jessie St., San Francisco. \$3000

FLATS
(916) E. TENTH AVE 225 S. Kirkham. Two-story and basement frame (2) flats.
Owner—George Dahlberg, 42 Mars St., San Francisco.
Architect—None. \$8000

DWELLING
(917) S. CHESTNUT 103 W. Mason. One-story and basement frame dwelling.
Owner—C. Damate, 630 Lombard St., San Francisco.
Architect—None. \$2800

DWELLING
(918) SE MAYNARD AND CONGDON. One-story and basement frame dwelling.
Owner—Pietro Spedla, 15 Amazon Ave., San Francisco.
Plans by Owner. \$3600

DWELLING
(919) W. ROTTECK 86-6 S. Bosworth. One-story and basement frame dwelling.
Owner—G. Gottschamer, 471 Bosworth St., San Francisco.
Architect—None.
Contractor—J. Liebscher, 140 Swiss Ave., San Francisco. \$3000

DWELLINGS
(920) N. WINDING WAY 134 W. Cordova and S. Fragua 85 and 125 W. Drake. Three one-story and basement frame dwellings.
Owner—Crocker Estate Co., 525 Crocker Bldg., San Francisco.
Architect—None. \$3500 each

FLATS
(921) S. LINCOLN WAY 32-6, 57-6 & 82-6 and 127-6 E. Sixth Ave. Four 2-story and basement frame flats (2 flats in each building).
Owner—R. F. Hobbs, 818 Shrader St., San Francisco.
Architect—None. \$6000 ea.

DWELLINGS
(922) E. TWENTY-FIRST AVE 133-4 N. Ulloa and W. 20th Ave 100 N. Ulloa; W. Twentieth Ave 33-4 N. Ulloa. Three one-story and basement frame dwellings.
Owner—Parkside Realty Co., 618 Crocker Bldg., San Francisco.
Architect—Chas. F. Strothoff, 274 15th St., San Francisco. \$5000 each

BUILDING
(923) SE VAN NESS AVE & HAYES S. 315 Van Ness Ave 120E. 100 N. 120 to S. Hayes W. algh Hayes to pt of beg. Furnish, cut and deliver steel, reinforcing steel for seven-story and basement reinforced concrete building.
Owner—California State Automobile Ass'n., 1628 Van Ness Ave., S. F.
Architect—Geo. W. Kelham, Sharon Bldg., San Francisco.
Contractor—Steel Service Corp., 1280 Indiana St., San Francisco.
Filed Feb. 28, '25. Dated Feb. 25, '25.
On 1st and 10th of each month, 90%
Usual 35 days 10%
TOTAL COST, \$18,745
Bond, \$9373. Surety, Fidelity & Deposit Co. of Maryland. Forfeit, none. Plans and specifications filed.

(924) *BENDING AND PLACING RE-
inforcing steel on above.
Contractor—Steel Service Corp., 1280 Indiana St., San Francisco.
Filed Feb. 28, 1925, Dated Feb. 25, 1925.
On 10th day each month 75%
Usual 35 days 25%
Bond, \$3500. Surety, Fidelity & Deposit Co. of Maryland. Limit, not later than June 20. Forfeit, none. Plans and specifications filed.

(925) PLUMBING ON ABOVE.
Contractor—Doell & Brown, 180 Jessie St., San Francisco.
Filed Feb. 28, '25. Dated Feb. 27, '25.
Payments same as above.
TOTAL COST, \$13,371
Bond, \$6686. Surety, Fidelity & Deposit Co. of Maryland. Limit, not later than July 1, 1925. Forfeit, none. Plans and specifications filed.

BUILDING
(926) E. THIRTY-FOURTH AVE 225 S. Lincoln Way. All work for frame building.
Owner—M. E. Ryer, 400 Stelner St., San Francisco.
Architect—None.
Contractor—E. W. Demarais & Sons, 732 Page St., San Francisco.
Filed Feb. 28, 1925, Dated Dec. 17, 1924.
Roof on \$1564
Brown coated 1662
Completed 1562
30 days after 1662
TOTAL COST, \$6260
Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

DWELLING

(927) 1169 BOSWORTH STREET. 1-story and basement frame dwelling. Owner—Mrs. E. Carmondini 278 Springdale Ave., San Francisco.
Architect—None.
Contractor—M. Merritt & Son, 23 Lyell St., San Francisco. \$1300

DWELLING

(928) N MADRID 125 S EXCELSIOR. 1-story and basement frame dwelling. Owner—Patrick Horgan, 915 Pierce St., San Francisco.
Architect—None. \$4000

DWELLING

(929) NE CERVANTE 128.83 SE Marina Blvd. 1-story and basement frame dwelling. Owner—Sara Rice Birmingham, 1960 Chestnut St., San Francisco.
Architect—None.
Contractor—Stempel and Cooley, 1960 Chestnut St., S. F. \$4000

STORES

(930) SW LOMBARD AND STEINER Sts. 1-story frame stores. Owner—W. A. Savage, 5745 Geary St., San Francisco.
Architect—C. O. Clausen, Hearst Bldg., San Francisco. \$8000

DWELLING

(931) W THIRTY-FOURTH AVE. 305 S Balboa. 2-story and basement frame dwelling. Owner—J. M. Peters, 797 35th Ave., San Francisco.
Architect—None. \$5000

FLATS

(932) E EIGHTH AVE. 156-1 N Lawton. 2-story and basement frame (2) flats. Owner—Arvid Peterson, 1560 10th Ave. San Francisco.
Architect—None. \$8000

FLATS

(933) E EIGHTH AVE 125 S Clement. 3-story and basement frame (2) flats. Owner—A. W. & A. McKillop, care contractors.
Architect—None.
Contractor—Meyer Bros. 1 Montgomery St., San Francisco. \$8000

(934) NO. 178 ANDOVER STREET. Raise and remodel dwelling. Owner—A. Hallstrom, 178 Andover St., San Francisco.
Architect—None. \$1100

(935) SW BALBOA & NINETEENTH Ave. Raise and remodel for stores. Owner—Gustav Ehrlich, 129 Sutter St., San Francisco.
Architect—None. \$2500

REMODEL

(936) NE FILLMORE & EDDY STS. Remodel store front. Owner—A. J. Schrage, 385 Geary St., San Francisco.
Architect—None. \$2000

STORE

(937) N GEARY 32-6 E 25th Avenue. 1-story and basement frame store. Owner—John E. McInerney & Aaron Staff, 814 38th Ave. S. F.
Architect—None.
Contractor—Chas. Haggans, 3685 Cabrillo St., S. F. \$6000

APARTMENTS

(938) NE OCEAN AND GRANADA Sts. 3-story and basement frame (9) apartments. Owner—Theo. De Pass, 180 Jessie St., San Francisco.
Architect—R. R. Irvine, 738 New Call Bldg., S. F. \$20,000

APARTMENTS

(939) N PAGE 137-6 W GOUGH. 3-story and basement frame (9) apartments. Owner—J. Zimmerman.
Architect—None.
Contractor—P. Algot Nelson, 355 Oak St., S. F. \$24,537

APARTMENTS

(940) S JACKSON 200 E Baker. 3-story and basement frame (6) apartments. Owner—Sheftel & Sons, 3201 Washington St., S. F.
Designer—Klaus Adler. \$15,000

FLATS

(941) W CLAYTON 25, 50, 75, 100 N Grove. Four 2-story and basement frame flats (2 flats in each bldg.). Owner—W. R. Voorhies, 180 Jessie St., San Francisco.
Architect—None. Each \$6000

FLATS

(942) E THIRTY-FOURTH AVE. 200 N Geary. Two 2-story and basement frame (2) flats each bldg. Owner—Johnson & Anderson, 4 Steiner St., S. F.
Architect—None. Each \$7000

STORES

(943) S MISSION 90 E 9TH. One-story concrete stores and shop. Owner—Mrs. M. N. Brodie.
Engineer and Contractor—J. H. Hjul, 128 Russ St., S. F. \$12,000

FRAME BLDG.

(944) LOT 50x90-6 ON E SAN BENITO Way 100 S San Francis Blvd. All work for 1-story frame bldg. and garage. Owner—Felix H. and Clara Spitzer, 251 Kearny St., S. F.
Architect—Ed Mussen Sharpe and F. L. Spitzer, 60 Sansome St., S. F.
Contractor—Mattock & Feasey, 210 Clara St., S. F.
Filed Mar. 2, 1925. Dated Jan. 22, 1925. On first day of each month 25%
Usual 35 days 25%
TOTAL COST, cost plus 10%
Bond, sureties, forfeit, none. Limit, 100 days. Plans and specifications filed.

FRAME BLDG.

(945) 155 HARTFORD ST. All work for 1-story and basement frame building. Owner—Mrs. K. Morrison, 155 Hartford St., S. F.
Architect—None.
Contractor—M. Weismann & Son, 4067 18th St., S. F.
Filed Mar. 2, 1925. Dated Feb. 14, 1925. Frame up \$662.50
Brown coated 662.50
Completed and accepted 662.50
Usual 35 days 662.50
TOTAL COST, \$2660
Bond, sureties, forfeit, none. Limit, 60 days. Plans and specifications filed.

MOVING

(946) 123 HARTFORD ST. All work for raising and moving 6-room bldg. Owner—Jesse W. Barbee, 123 Hartford St., S. F.
Architect—None.
Contractor—L. M. Weismann & Son, 4067 18th St., S. F.
Filed Mar. 2, 1925. Dated Feb. 14, 1925. Bldg. raised and underpinned \$537.50
1st coat plaster on 537.50
Completed and accepted 537.50
Usual 35 days 537.50
TOTAL COST, \$2150
Bond, sureties, forfeit, none. Limit, 60 days. Plans and specifications filed.

ALTERATIONS

(947) 1045 CAPP ST. All work for alterations and additions to bldg., Mission Office Bldg. Owner—The Pacific Telephone & Telegraph Co., 444 Bush St., S. F.
Architect—Engineer E. V. Cuddy, 333 Grant Ave., S. F.
Contractor—Monson Bros., 251 Kearny St., S. F.
Filed Mar. 2, 1925. Dated Feb. 19, 1925. First of each month 75%
36 days after 25%
TOTAL COST, \$73,860
Bond, \$73,860. Sureties, Continental Casualty Co. Forfeit, none. Limit, 65 days after Feb. 23, 1925. Plans and specifications filed.

ALTERATIONS

(948) NW RUSSIA AVE. and London. All work for alterations and additions to Randolph office Bldg. Owner—Pacific Tel. & Tel. Co., 444 Bush St., S. F.
Architect—Eng. Dept. of owner.
Contractor—Garrett & Hulp, 918 Harrison St., S. F.
Filed Mar. 2, 1925. Dated Feb. 19, 1925. On first of each month 75%
36 days after 25%
TOTAL COST, \$36,490
Bond, \$36,490. Sureties, Continental Casualty Co. Forfeit, none. Limit, 65 days after Feb. 23, 1925. Plans and specifications filed.

BUILDING

(949) LOT 7 BLOCK 17, Ingleside Terrace. All work for bldg. except plastering, painting, hardwood floors, fixtures and shades. Owner—Geo. C. Arata, 415 Delano St., San Francisco.
Architect—P. Righetti, 12 Geary St., San Francisco.
Contractor—C. Lindberg, 77 Naylor St., S. F.
Filed Mar. 2, 1925. Dated Feb. 26, 1925. Frame up \$1225
Roof on 1225
Completed and accepted 1225
Usual 35 days 1225
TOTAL COST, \$4,900
Bond, \$2450. Sureties, Gus Lindberg and H. W. Larson. Forfeit, none. Limit, June 1, 1925. Plans and specifications filed.

CONCRETE BLDG.

(950) SW MISSION & 29th W 113-9 1/2 — 29-7 1/2. All work for two-story reinforced concrete bldg. Owner—John Catto, 2937 Mission St., S. F.
Architect—Perseo Righetti, 12 Geary St., S. F.
Contractor—John Botman, 739 Branman St., S. F.
Filed March 2, 1925. Dated Feb. 26, 1925. Walls up to 2nd floor joists \$2250
Concrete work completed and bldg. roofed 2250
Completed and accepted 2250
Usual 35 days 2250
TOTAL COST, \$9000
Bond, \$4500. Sureties, National Surety Co. of New York. Forfeit, none. Limit, 60 days. Plans and specifications filed.

APT. & STORE BLDG.

(951) NW TWENTY-FOURTH and Vicksburg W 25XN 85. All work except wall beds, lighting fixtures, finish hdw., wall paper, sheet metal and window shades three-story frame apt. and store bldg. Owner—Henry and Marie Crossfield.
Architect—Albert Schroeffer, 68 Post St., S. F.
Contractor—G. Petterson, 46 Divisadero St., San Francisco.
Filed March 2, 1925. Dated March 2, 1925. Third floor joists set \$3000
Enclosed & window frames set 3000
Brown coated 3000
Completed and accepted 4650
Usual 35 days 4650
Bond \$10,000. Sureties, S. A. Chase and F. H. Martell. Forfeit, none. Limit, 90 days. Plans and specifications filed.

(952) N FULTON 101-9 E Arguello Blvd. Two-story and basement frame (4) apartments. Owner—Anton Ondry, 1965 Fulton St., San Francisco.
Architect—C. S. McNally, 661 Golden Gate Ave. San Francisco. \$8000

FLATS
(953) E ELEVENTH AVE 150 N Clement. Two-story and basement frame (2) flats.

Owner—Chris and Annie Slevert, 2807 Pine St., San Francisco.
Architect—Jed A. Riley, 550 Pacific Bldg., San Francisco.
Contractor—O'Brien Bros., 928 Oak St., San Francisco. \$8000

DWELLINGS

(954) W TWENTY-EIGHTH AVE 225 and 250 S Ulloa. Two one-story and basement frame dwellings. Owner—Earl Stirling, 41 Cumberland St., San Francisco.
Architect—None.
Contractor—Oscar Swanson, 2703-A McAllister St., S. F. \$3000 each

DWELLING

(955) W FORTY-FIRST AVE 100 N Cabrillo. One-story and basement frame dwelling. Owner—Nick Goldman, 828 Broderick St., San Francisco.
Architect—None.
Contractor—Benjamin Goldman, 106 Sanchez St., San Francisco. \$4000

DWELLINGS

(956) S CASANDRA 153 W Whittier and S Casandra 12 W Whittier. Two one-story and basement frame dwellings. Owner—W. R. McKnight, 34 Whittier St., San Francisco. \$3000 each

- OFFICES**
(957) S SOUTH PARK 86 W Center Place. Two-story frame offices. Owner—K. E. Parker Co., 519 California St., San Francisco. Architect—None. \$3000
- DWELLING**
(958) S MOSCOW 337-6 E Excelsior. One-story and basement frame dwelling. Owner—N. Skidmore, 222 Athens St., San Francisco. Architect—None. \$1800
- FLATS**
(959) W EIGHTH AVE 230 S Balboa. Two-story and basement frame (2) flats. Owner—A. T. Morris, 687 11th Ave., San Francisco. Architect—None. \$6000
- FLATS**
(960) S PACIFIC 93-6 W Mason. Two-story and basement frame (2) flats. Owner—John Diestel, 248 Russ Bldg., San Francisco. Architect—William Mooser, Nevada Bank Bldg., S. F. \$5000
- DWELLING**
(961) W HOLYOKE bet. Silver and Silliman Aves. One-story and basement frame dwelling. Owner—Roy Giglisti, 27 Holyoke Ave., San Francisco. Designer—Edward J. O'Connor, 346 Woolsey St., San Francisco. Contractor—J. J. Maaguire, 376 Colby St., San Francisco. \$3000
- FLATS**
(962) N FILBERT 114-3 E Taylor. Two-story and basement frame (2) flats. Owner—E. Cicerone, 71 Valpariso St., San Francisco. Architect—None. \$5000
- DWELLING**
(963) E GOETTINGEN 150 N Wayland. One-story and basement frame dwelling. Owner—Agnes E. Evans, 331 Brussels St., San Francisco. Architect—Peder Anderson, 234 Liberty St., San Francisco. Contractor—Peder Anderson, 234 Liberty St., San Francisco. \$1800
- DWELLING**
(964) S OCEAN AVE 150 W Plymouth. One-story and basement frame dwelling. Owner—Julia Klaes, 1678 Sacramento St., San Francisco. Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$3500
- DWELLING**
(965) E BRIGHTON 300 S Holloway. One-story and basement frame dwelling. Owner—Caesar Turri, 119 Brighton Ave., San Francisco. Architect—None. \$3500
- REPAIR DWELLING.**
(966) S 18TH 25 W DIAMOND. Move and make repairs to dwelling. Owner—Rev. Chas. O'Neill. Architect—D. E. Graham, 1100 Franklin St. \$1000
- DWELLING.**
(967) S MONCADA 380-28 E JUNIPERO Serra Blvd. One-story and basement frame dwelling. Owner—Rosella Connelly, 773 19th Ave. Architect—C. McVey, 166 Geary St. \$4000
- DWELLINGS**
(968) N MATEO 25, 50, 75 W BEMIS and W Bemis 87-6 S Mateo. Four 1-story and basement frame dwigs. Owner—James Smith, 914 Folsom St., San Francisco. Designer—M. C. Hansen, Fettes Springs, Calif. Each \$3000
- DWELLINGS**
(969) S ALLISON 50, 75, 100, 125 W Morse. Four 1-story and basement frame dwellings. Owner—Albert Johnson, 133 Bertita St., San Francisco. Architect—None. Each, \$3000
- FLATS**
(970) S CAPP 220 E MISSION: N Army 260 E Mission. Two 2-story and basement frame flats (2 flats in each building). Owner—James Finegan, 3344 Army St., San Francisco. Architect—None. Each \$8500
- FRAME BLDG.**
(971) LOT 4 AND PTN. 3, BLK. 5802 St. Mary's Park. All work for 1-story and basement frame bldg. Owner—Roman Catholic Archbishop of S. F., 1100 Franklin St., S. F. Architect—Chas. F. Strothoff, 2274 15th St., S. F. Contractor—F. W. Varney, 860 Bush St., S. F. Filed Mar. 3, 1925. Dated Feb. 18, 1925. Wall sheathing on \$2877 Brown coated 2877 Completed and accepted 2877 Usual 35 days TOTAL COST, \$11,508 Bond, \$5754. Sureties, Chas. Monson and S. L. Forsyth. Forfeit, limit, none. Plans and specifications filed.
- ONE-STORY BLDG.**
(972) NW MISSION AND 11TH 275 on 11th and 275 on Mission. All work for 1-story and basement steel and concrete bldg. Owner—The White Co., Van Ness Ave. and Market Sts. Architect—Henry Guterson, 526 Powell St., S. F. Contractor—George Wagner, Inc., 181 South Park St., S. F. Filed Mar. 3, 1925. Dated Mar. 2, 1925. Owner to pay all bills approved by architect as work progresses. 40% of contractor's compensation retained until 35 days after completion. TOTAL COST, \$351,787 Bond, \$351,787. Sureties, The Aetna Casualty & Surety Co. Forfeit, none. Limit, Oct. 1, 1925. Plans and specifications filed.
- THREE-STORY BLDG.**
(973) NW CERVANTES BLVD. DIST. 55°30'14" E 37.825 from S Beach produced SE 63.874 NE 40.33 NW 40.33 SW 63.874 to beg. All work for 3-story and basement frame building. Owner—Dr. John K. Plinez, 350 Post St., S. F. Architect—Perseo Righetti, 12 Geary St., S. F. Contractor—E. F. Mazzuchie and G. D. Volpatti, 1006 Hampshire St., S. F. Filed Mar. 3, 1925. Dated Feb. 25, 1925. Frame up to 2nd floor \$4000 Enclosed and roofed 4000 Plastering on 4000 Standing finish on 4000 Completed and accepted 4955 Usual 35 days TOTAL COST, \$27,955 Bond, \$14,000. Sureties, Lorenzo Del. fno and David Luzzi. Forfeit, none. Limit, 100 days. Plans and specifications filed.
- ALTERATIONS**
(974) 30 COMMONWEALTH AVE. All work except electric fixtures for remodeling 2-story and basement frame bldg. Owner—Catherin H. Propach, 30 Commonwealth Ave., S. F. Architect—None. Contractor—Louis Fontanella, 41 Sheridan Ave., S. F. Filed Mar. 3, 1925. Dated Mar., 1925. Roofing in place \$1250 Rough plastered 1500 Completed and accepted 1500 Usual 35 days TOTAL COST, \$6000 Bond, sureties, forfeit, limit, none. Plans and specifications not filed.
- GARAGE.**
(975) SE 23RD & VICKSBURG S 65x E 21-6. All work for frame garage. Owner—John Westrem, 3841 23rd St., S. F. Architect—None. Contractor—Henry Munster and Henry F. Hornholdt, 1535 Broderick St., S. F. Filed March 3, 1925. Dated Feb. 26, 1925. On final completion \$780 TOTAL COST, \$780 Bond, sureties, forfeit, none. Limit, 20 days. Plans and specifications filed.
- DWELLING**
(976) N CARROLL 275 W Phelps. One-story and basement frame dwelling. Owner—G. Devinenz, 1730 Fitzgerald Ave., San Francisco. Architect—None. \$3000
- DWELLING**
(977) N ENTRADA CT. 244 W Borica. One-story and basement frame dwelling. Owner—C. C. Smith, 1612 McAllister St., San Francisco. Architect—None. \$5000
- FLATS**
(978) W THIRTY-SEVENTH AVE 300 N Fulton. Two-story and basement frame (2) flats. Owner—John V. Stiefel, 184 23rd Ave., San Francisco. Architect—None. \$7500
- DWELLING**
(979) W BANKS 150 S Cortland Ave. One-story and basement frame dwelling. Owner—J. San Filippo, 608 Cortland Ave., San Francisco. Architect—None. Contractor—Kempthorne Sons, 1642 49th Ave., San Francisco. \$3000
- DWELLING**
(980) W THIRTIETH AVE 275 S Taraval. Two-story and basement frame dwelling. Owner—Wm. A. Terrill, 504 Hugo St., San Francisco. Architect—None. \$4000
- DWELLING**
(981) W NEWTON 180 N Morse. One-story and basement frame dwelling. Owner—Ed. Hannigan, 1468 Sanchez St., San Francisco. Architect—None. \$2500
- DWELLING**
(982) W THIRTY-FOURTH AVE 225 N Irving. One-story and basement frame dwelling. Owner—Albert J. McArellis, 1244 10th Ave., San Francisco. Architect—None. Contractor—Geo. H. Hansell, 349 10th Ave., San Francisco. \$4500
- DWELLING**
(983) W THIRTY-FOURTH AVE 250 N Irving. One-story and basement frame dwelling. Owner—Edwin E. Hanley, 1781 9th Ave., San Francisco. Architect—None. Contractor—Geo. H. Hansell, 349 10th Ave., San Francisco. \$4500
- REPAIRS**
(984) NO. 536-538 SIXTH. Repair fire damage (rooming house). Owner—M. L. Choylnski, Merchants' Exchange Bldg., San Francisco. Architect—None. Contractor—J. J. Irwin, 801 Cabrillo St., San Francisco. \$1900
- DWELLING**
(985) N JUDAH 107-6 W Twenty-fifth Ave. One-story and basement frame dwelling. Owner—Wm. D. Berg, 1914-A Judah St., San Francisco. Plans by Owner. \$2500
- CEMENT WORK**
(986) NW WASHINGTON AND LARKIN STS. Cement work for apt. Owner—Mrs. Chas. H. Mentz, 1701 Larkin St., S. F. Architect—None. Contractor—Allan Gilmour, 180 Jessie St., S. F. \$1050
- DWELLING**
(987) E FOURTEENTH AVE. 86-6 N Wawona. 2-story and basement frame dwelling. Owner—Walter C. Hardman, 2358 28th Ave., S. F. Architect—L. E. Peyser, 2447 26th Ave., San Francisco. Contractor—Edward A. Johnson, 1229 Ulloa St., S. F. \$4000
- REPAIRS**
(988) 621 VAN NESS AVE. Repair fire damage to rooming house and store. Owner—John Gallagher, Sausalito, Cal. Architect—None. Contractor—Chas. Coburn, 180 Jessie St., S. F. \$5900

DWELLING
(989) E THIRTY-NINTH AVE. 25 N
Geary. 1-story and basement
frame dwelling.
Owner—H. O. Lindeman, 619 27th Ave.,
San Francisco.
Architect—None.
Contractor—W. R. Lindeman, 619 27th
Ave., S. F. \$4000

GARAGE.
(990) E POWELL 90 S Jackson. Two-
story concrete garage.
Owner—Joseph Pasqualetti, 1705 Hum-
boldt Bank Bldg.
Architect—None.
Contractor—American Concrete Co.,
1705 Hum. Bank Bldg. \$22,000

DWELLINGS.
(991) NW LONDON 25 50 75 100 125
NE France. Five one-story and
basement frame dwellings.
Owner—Roller and Crisico, 202 Goet-
tingen St.
Architect—Paul F. De Martini, 946
Broadway.
Contractor—E. Malaspina, 526 Paris
St. \$3000 each

DWELLINGS.
(992) E 40TH AVE 175 200 225 250
275 N Fulton. Five 2-story and
basement frame dwellings.
Owner—P. J. Feerick, 875 35th Ave.
Architect—Andrew H. Knoll, Hearst
Bldg. \$5000 each

STORE.
(993) E WEST PORTAL 48 N Vicente.
One story concrete store.
Owner—B. Getz, 215 De Young Bldg.
Architect—Morrow and Garren, De
Young Bldg. \$7000

THEATRE
(994) E WEST PORTAL 20 301 N
Vicente. 1-story concrete theatre.
Owner—B. Getz, 215 De Young Bldg.,
San Francisco.
Architect—Morrow and Garren, De
Young Bldg., S. F. \$35,000

RECORDED

ALTERATIONS
(995) 455-57 HAIGHT ST. All work
for alterations and additions to
building.
Owner—Sophie P. Hofmeister, 210
Church St., S. F.

Architect—None.
Contractor—Ash & Hand.
Filed Mar. 4, 1925. Dated Mar. 2, 1925.
Alterations to frame made and
foundations in \$1000.00
Inside plastering done and 1st
coat on outside 1000.00
Completed and accepted 1000.00
Usual 35 days 947.50
TOTAL COST, \$3947.50

Bond, sureties, forfeit, none.
Specifications filed. Plans not filed.

CARPENTRY, ETC.
(996) 2006 WASHINGTON. All work
for carpenter and cabinet work
for 6th floor of apartment.
Owner—F. H. Dahnken, 1925 Gough
St., S. F.

Architect and designer—F. C. Cobble-
dick, 850 Powell St., S. F.
Contractor—Braas & Kuhn Co., 1917
Bryant St., S. F.
Filed Mar. 4, 1925. Dated Jan. 12, 1925.
As work progresses 75%
Usual 35 days 25%
TOTAL COST, \$10,647
Bond, sureties, forfeit, none. Limit, 72
days. Plans and specifications not filed.

CESSATION OF LABOR

SAN FRANCISCO COUNTY

Feb. 27, 1925—3826 and 3834 California
St., Chas. Dondero with Bruce &
Ash.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Accepted
Feb. 25, 1925—W 43RD AVE 200 S
Irving and on W 43rd Ave 175 S
Irving. Henry B. Bernhardt to
whom it may concern. Feb. 24, 1925
Feb. 26, 1925—E FORTY-SECOND
Ave 168 S Anza 35-1/4x120. A A
and Oleta M Hicks to C J and A. I.
Milton (as Milton Bros.), Feb. 24, 1925
Feb. 26, 1925—E FORTY-SECOND
Ave 27xN 77-6. Morris Abrahams
to Geo W Gaither, Feb. 25, '25

Feb. 26, 1925—LOT 15 BLOCK 6832
St. Marys Park. F. W. Varney to
whom it may concern. Feb. 2, 1925
Feb. 26, 1925—50 FIFTH ST. 14 BLK.
N Giorgi to T. L. F. Shar-
man. Feb. 2, 1926
Feb. 27, 1925—N WASHINGTON 147-3
E Cherry E 59xN 127-8 1/4. Herbert
Bauer to A. C. Wacker. Feb. 2, 1925
Feb. 28, 1925—E CASTRO 227 S 17th
S 48x80. Richard J O'Brien to
Kiernan & O'Brien. Feb. 28, 1925
Feb. 28, 1925—NE TENTH AVE AND
Lake 72x40. W. F. Voorhis to
whom it may concern. Feb. 23, 1925
Feb. 28, 1925—LOTS 7, 8 AND 10 BLK
3083; Lot 3 Blk 3081 Map Blocks
3083 to 3085 Westwood Highlands.
Hans and wife Esther E Nelson to
whom it may concern. Feb. 26, 1925

Feb. 27, 1925—W FIFTH 80 S HOW-
ard S 25xW 83. D. W. and
M. L. Woodruff to Moller & De
Luca. Feb. 28, 1925
Feb. 27, 1925—LOT 8 MAP WM. A.
Lange's Sub Blk 1 Academy Tract.
A. D. Bennett to whom it may
concern. Feb. 24, 1925
Feb. 24, 1925—W JULIAN AVE 275
N 16th, 140 Julian. Frederick P.
Schuster to Gilley-Schmid Co., Inc.
Feb. 27, 1925—SW AVE 28TH
Ave. W alg S Anza 115x89. 50. Alma
M. Mahon to C. F. Parker. Feb. 26, '25
Feb. 27, 1925—W 29th Ave. 325 S
Balboa S 25xW 120. Wm. A. Miller
to whom it may concern. Feb. 25, '25
Feb. 27, 1925—SE 34TH AVE AND
Balboa, having frontage of 32-6 on
Balboa and 100 on 34th Ave. D.
and I. Granasky to Albert A.
Plage. Feb. 25, 1925

Feb. 27, 1925—N WASHINGTON 147-3
E Cherry E 59x N 127-8 1/4. Herbert
Bauer to Gilley-Schmid Co., Inc.
Feb. 2, 1925
Feb. 28, 1925—LOT 21 BLK 12 ST.
Francis Wood except that ptn lying
S of line part with S bdy line lot
21 dist 5 therefrom N alg W bdy
line lot 21 from its lnt with S bdy
line thereof. James M. and Stella
Hail Hanley to B. W. Demarais.
Feb. 27, 1925

Feb. 25, 1925—S IRVING 77-6 W 15TH
Ave W 25xS 100. Diana V. and
Augusta Lundquist to whom it may
concern. Feb. 20, 1925

March 2, 1925—W SCOTT 50 N
Francisco E 25xW 120. Dr. F. A.
Gawtherne to whom it may con-
cern. Feb. 24, 1925

March 2, 1925—N UNION 225 E
Baker E 25xN 137-6. A. D. and
Emilio C. Duncan to Proulx &
Company. Feb. 25, 1925

March 2, 1925—LOT 26 BLK 22 ST.
Francis Wood. A. H. and Florence
M Lustig to F. H. Hanley. Feb. 25,
1925

March 2, 1925—SW McALLISTER &
Broderick 55 on McAllister. Harry
C Warwick to whom it may con-
cern. Mar. 2, 1925

March 2, 1925—NE JACKSON AND
Mason N 122-6x E 45-6. Joseph
Pasqualetti to whom it may con-
cern. Feb. 28, 1925

March 2, 1925—E EDNA 50 S Staples
S 25x E 100 Lot 3 Blk 30, Sunny-
side. Henry and Katherine Dohert
to whom it may concern. Feb. 25,
1925

March 2, 1925—E TWENTIETH AVE
300 N Taraval N 25x120. Herman
Anderson and C R Foss to whom
it may concern. Feb. 28, 1925

March 2, 1925—S CALIFORNIA 12-6
W Eighth Ave W 25xS 100. Oscar
W Thunberg to whom it may con-
cern. Mar. 2, 1925

March 3, 1925—S DAY 230 S Sanchez
Jos S Metten to whom it may con-
cern. Mar. 2, 1925

March 3, 1925—SE SECOND AVE &
Judah 35x95. Fred Warden to
whom it may concern. Mar. 2, 1925

March 3, 1925—W THIRTY-FOURTH
Ave 100 S Lincoln Way S 25xW 120
Byrd O & Caroline Smith to whom
it may concern. Mar. 2, 1925

March 3, 1925—NE ANZA & SIXTH
AVE 600x E 240. La Societe Fran-
caise de Bev. Mutuelle to Cyclops
Iron Works. Mar. 2, 1925

March 3, 1925—SW KIRKHAM AND
19th Ave S 36-6xW 107-6. Anna and
Joseph J. Smith to whom it may
concern. Mar. 2, 1925
March 3, 1925—W 20TH AVE 200 S
Irving S 25xW 120. Chas. Robin-
son to Thomas Hamill. Mar. 3, 1925
March 3, 1925—W 20TH AVE 325 S
Lawton 25x120. J. W. and Mabel
S. Nardson to whom it may con-
cern. Mar. 2, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount
Feb. 26, 1925—E CHURCH 100 S 15th
S 25x E 125. Michel & Pfeffer vs
Thomas Galvin, E Bruce and Chas
Ash (as Bruce & Ash). \$45

Feb. 26, 1925—N CALIFORNIA 158
W Cherry W 105xN 137-7 1/4. Michel
& Pfeffer Iron Works vs Chas
Dondero, E Bruce and Chas Ash
(as Bruce & Ash). \$114.50

Feb. 26, 1925—NE GREENWICH &
Jansen E alg Greenwich 31-7 1/4 N
25-1 W 1-1 1/4 m or 1 N 25-1 W
30-1 1/4 to E Bruce & Jansen
49-6 to beg. H S Thomson vs
Burton Bruce and Chas Ash (as
Bruce and Ash) and Thomas and
Arnold Schabrague. \$149.99

Feb. 26, 1925—E FELTON & MAD-
ison SE 25xNE 95 Ptn Blk 151,
University Hd Assn. H S Thom-
son vs Burton Bruce and Chas Ash
(as Bruce & Ash) and A D Eth-
erford and Henry F Blanchet Jr.
\$284.05

Feb. 26, 1925—E CHURCH 100 S 15th
S 25 x E 125. H. S. Thomson vs.
Burton Bruce and Chas Ash (as
Bruce & Ash) and Timothy and
wife Margaret Galvin. \$280.74

Feb. 26, 1925—N CALIFORNIA 158
W Cherry W alg California 165
x N 132-7 1/4. H. S. Thomson vs
Burton Bruce and Chas. Ash as
Bruce & Ash and Chas. Dondero.
\$409.

Feb. 26, 1925—W ARCADE 250 N
250 N Clement N 25 x W 120.
H. S. Thomson vs. Burton Bruce
and Chas. Ash as Bruce & Ash and
John and wife Mary Solar. \$77.42

Feb. 26, 1925—N CALIFORNIA 139
W Cherry W 25 x N 132-7 1/4. H. S.
Thomson vs. Burton Bruce and
Chas. Ash as Bruce & Ash and
Julius Guttersloh. \$221.04

Feb. 25, 1925—N CALIFORNIA 158
W Cherry W along California 150x
N 132-7 1/4. Richmond Roofing Co.
vs. Bruce & Ash and Chas. Don-
dero. \$275.00

Feb. 25, 1925—N 20TH 155 W SAN-
chez W 50xN 114. Richmond Roof-
ing Co. vs. Bruce & Ash and Louis
and Louisa Richter. \$32.50

Feb. 26, 1925—E TWENTY-SECOND
Third St. SE alg SW McKinnon
Ave 80xSW 100 W 33 NW alg SE
Third 106-5 being all Lot 29 Blk
5306. Louis H Davis vs Elizabeth
E Cummings and Sarah Hobbs. \$325

Feb. 27, 1925—LOT 12 BLK. 6505
known as 514 Jersey St. P. H.
Edminster vs. Emile and wife Ma-
ria Le Piniec. \$77.92

Feb. 27, 1925—N JACKSON 68-6 E
Larkin E 23 x N 87-6. F. Joseph
Fuller and Arthur A. Goeppe as
Fuller & Goeppe vs Marguerite
Welch, Hans J. Hansen or H. J.
Hansen. \$121.90

March 2, 1925—N CALIFORNIA 133
W Cherry W 25xN 132-7 1/4. Robert
Carr vs John and H. J. Hansen, Al-
sloh, Berton Bruce, Draper Hand,
Charles Ash, Bruce & Ash. \$91.50

March 2, 1925—LOT 10 BLK 12 Flint
Tract. Hd Assn. Wm Horstmeier
vs Lester Ball. \$629

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount
Feb. 27, 1925—N CORTLAND AVE.
23-4 W Bradford W 46-8 S 85-5 1/4
E 46-8 N 85-6 1/4. Eaton & Smith
to E. C. Clynner. \$306.13

Feb. 26, 1925—NE MOUNTAIN
Jarboe N 78x E 300. Eaton & Smith
to John Drinkhouse. \$19.00

Feb. 24, 1925—NW OF FARRELL &
S Shanon W 96-6 N 112-6. Shanon
torio to Fifth Church of Christ
Scientist and John Morton. \$19.00

BUILDING CONTRACTS

ALAMEDA COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
1077	Faulk	Owner	8000
1078	Tompkins	Pearson	6000
1079	Clawson	Owner	4400
1080	Todd	Owner	8927
1081	Larson	Owner	5100
1082	Melhuish	Coranston	5250
1083	Makinsson	Henderson	15000
1084	Baker	Roberts	1300
1085	Darling	Owner	3250
1086	Hogue	Butzke	5000
1087	Naylor	Hendrickson	1200
1088	Lythine	Coereia	3800
1089	Taylor	Owner	3000
1090	Stockler	Owner	3500
1091	Turner	Owens	6000
1092	Poole	Owner	2500
1093	Livingston	Owner	3000
1094	Drost	Owner	3700
1095	Sater	Owner	2500
1096	Ries	Owner	6000
1097	McKinnon	McCord	3250
1098	Curti	Owner	8500
1099	Birch	Owner	3150
1100	Frank	Wood	2400
1101	Thorup	Owner	2375
1102	Smitten	Owner	3000
1103	Legris	Owner	4900
1104	Seiacci	Fukrell	2650
1105	Beckett	Owner	5500
1106	Griffith	Owner	2000
1107	Kingren	Owner	1150
1108	Graham	Owner	1000
1109	Herzog	Owner	2000
1110	Sanner	Hopper	19000
1111	Carro	Owner	5830
1112	General	Owner	79100
1113	General	Owner	4850
1114	General	Owner	11750
1115	General	Owner	61600
1116	General	Owner	2500
1117	General	Owner	7371
1118	General	Owner	20500
1119	Spunt	Owner	1500
1120	Hoeagan	Merango	6000
1121	Crane	Anderson	3700
1122	Pellman	Owner	2000
1123	Picksecker	Johnson	3000
1124	American	Atkinson	9500
1125	Parsens	Owner	4000
1126	Tollisen	Grigley	1350
1127	Holland	Gottfriedson	3625
1128	Richardson	Hutchinson	2000
1129	Austin	Delucho	2450
1130	Sizzo	Shade	2500
1131	Hinds	Hoffman	2500
1132	Crosby	McDonald	2000
1133	Day	Owner	14400
1134	Mazurite	Hamilton	12000
1135	Trount	Beach	11000
1136	Kerzan	Peters	2750
1137	Lappu	Bramlage	4500
1138	Bramlage	Owner	3000
1139	Correia	Owner	8000
1140	Glenn	Owner	2732
1141	Kimball	Fish	1400
1142	Joseph	Owner	4000
1143	Lane	Owner	4000
1144	Rakin	Brewer	4000
1145	Wright	Fulk	1000
1146	Williamson	King	6500
1147	Tindal	Horst	4500
1148	Gottstein	Falk	3500
1149	Holly	Owner	7500
1150	Hally	Owner	14000
1151	Finkle	Owner	3000
1152	Martin	Wilson	6200
1153	Prunetti	Owner	1000
1154	Barton	Clipper	2500
1155	Leekins	Owner	3250
1156	Pon	Sommarstrom	1000
1157	Parr	Richfield	1200
1158	Buses	Owner	1000
1159	Zecherle	Pearson	16800
1160	Donovan	Owner	10000
1161	Dehn	Thaxter	10000
1162	Roman	Bryant	36729
1163	Jones	Burr	4500
1164	Keelen	Birmingham	2500
1165	Keelen	Owner	3175
1166	Miller	Owner	1000
1167	Commins	Warner	4100
1168	Haganecamp	Wilson	4000
1169	Amo	Owner	1000
1170	Morris	Owner	4250
1171	Dover	Owner	1500
1172	Blabon	Owner	3250
1173	Hinds	Shade	2700
1174	Steffen	Ell	4150
1175	Herb	Peters	2300
1176	Miles	Fenner	2125
1177	Richardson	Perona	8000
1178	Sigwald	Owner	2625
1179	Grady	Owner	3000

1181	Ericksen	Owner	3675
1182	Daves	Brayton	14000
1183	Watson	Watson	14000
1184	Sims	Owner	30400
1185	Parsons	Atkinson	9650
1186	Tarlock	Barrett	82705
1187	Towns	Lilyud	5974
1188	Budhist	Enomoto	6400
1189	Faust	Owner	3300
1190	Alameda	Owner	6000
1191	Alameda	Owner	20000
1192	Hodge	Hodge	5000
1193	Hammarberg	Owner	3000
1194	Cornwall	Wright	1000
1195	Saake	Owner	3000
1196	Frosser	Bayless	2000
1197	Brown	Owner	3300
1198	Farinha	Allen	4000
1199	Lammers	Owners	3000
1200	Wick	Veizina	7000
1201	Leeper	Owner	2800
1202	Prigg	Owner	4500
1203	Woodard	Owner	3700
1204	Franklin	Owner	8000
1205	Fish	Owner	11000
1206	Fish	Owner	4200
1207	Walston	Owner	4000
1208	McCellen	Meyer	3500
1209	Rhoader	Meyer	4000
1210	Bertoldi	Bertoldi	10000
1211	York	Corb	1973
1212	Pacific	Sorenson	14957
1213	Hausner	Linn	5000
1214	McGregor	Owner	2950
1215	Royce	Owner	3000
1216	Ree	Robie	4000
1217	Brunnei	Owner	2500
1218	Paul	Owner	2500
1219	Paul	Owner	3500
1220	Martin	M. & L.	4200
1221	McEnany	Button	1157
1222	Sprague	Owner	7600
1223	Mones	Owner	8500
1224	Cook	La Voice	3150
1225	Rogers	Bentley	4500
1226	Sargent	Owner	2950
1227	Robie	Owner	1500
1228	Timmerman	Owner	3000
1229	Graham	Owner	1000
1230	Lynch	Shipman	2900
1231	Stiles	Owner	2500
1232	Smith	Sand	2200
1233	Anderson	Jordan	3500
1234	Gilman	MacDonald	1355
1235	Fredrickson	Owner	4300
1236	Baugh	Owner	1000
1237	Faustina	Owner	8000
1238	Cooley	Craftsman	5000
1239	Wolte	Owner	3150
1240	Reanda	Moe	5600
1241	Mastic	Walbol	3500
1242	Shuneman	Michael	1500
1243	Bank	Pedersen	3300
1244	Gilson	Lindquist	1600
1245	Kenny	Kennedy	15000
1246	Morgan	Thompson	8000
1247	Johnson	Anderson	8040
1248	Maris	Claremont	276
1249	Maris	Larsen	384
1250	Maris	Savery	1060
1251	Maris	Van Heerndon	906

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DWELLING
(1093) 1567 POSEN AVE., Berkeley.
Dwelling.
Owner—H. O. Lythner, 1240 Parker St.
Berkeley.
Architect—None. \$3000

DWELLING
(1090) 858 STATION PLACE, Berkeley.
Dwelling.
Owner—G. Taylor, 455 Mountain Ave.,
Piedmont.
Architect—None. \$3500

ALAMEDA REPORTS
DWELLING & GARAGE.
(1093) E SIXTY-FOURTH AVE., 500 N
Avenue. One - story four - room
dwelling and garage.
Owner—Mrs. H. Stackler, 1086 Grand
Ave., Oakland.
Architect—None. \$3160

DWELLING.
(1092) W GREENWOOD AVE., 245 S.
Park Blvd., Oakland. One and one-
half - story dwelling.
Owner—Jean R. Turner, 3928 Clark St.,
Oakland.
Architect—None.
Contractor—James Amens, 4385 Harve
St., Oakland. \$6000

DWELLING.
(1093) 3476 DAVIS ST., Oakland. One-
story four-room dwelling.
Owner—E. S. Baeth, 91 Nova Drive,
Oakland.
Architect—None. \$2500

DWELLING.
(1094) 4060 LINCOLN AVE., Oakland.
One-story six-room dwelling.
Owner—C. Livingston, 4060 Lincoln
Ave., Oakland.
Architect—None. \$3000

DWELLING GARAGE.
(1095) 2149 HAVENSCOURT Blvd., Oak-
land. One-story five-room dwell-
ing and one-story garage.
Owner—J. Droxst, 1439 Havenscourt,
Oakland.
Architect—None. \$3700

DWELLING.
(1096) 3726 Magee Ave., Oakland. One-
story four-room dwelling.
Owner—Antone Sater, 3727 Hillview
St., Oakland.
Architect—None. \$2500

DWELLING.
(1097) SE COR HOWARD and An-
nerty Rd., Oakland. One-story six-
room dwelling.
Owner—James R. Rosie, 767 Santa Ray
Ave., Oakland.
Architect—None. \$6000

STORES.
(1098) 3100-04 HAGEMAN ST., Oak-
land. One-story stores.
Owner—Ed McKinnon, Oakland.
Architect—None.
Contractor—J. L. McCord, 3458 Davis
St., Oakland. \$3250

APARTMENTS.
(1099) NE 22ND ST 90 W 14th, Oak-
land. Two-story 12-room apart-
ments.
Owner—V. Curti, 2215 14th Ave., Oak-
land.
Architect—None. \$8500

DWELLING.
(1100) W MINNA ST 140 N Dale Pl.,
Oakland. One-story five - room
dwelling and garage.
Owner—C. L. Birch, 3601 Nevil St.,
Oakland.
Architect—None. \$3150

DWELLING.
(1101) E 4th Ave., 100 S Hillside,
Oakland. One-story 4-room dwell-
ing.
Owner—C. G. Frank and J. T. Wood,
574 8th St., Oakland.
Architect—None.
Contractor—J. T. Wood, 574 8th St.,
Oakland. \$2400

DWELLING.
(1102) 1221 33RD AVE., Oakland. One-
story four-room dwelling and gar-
age.
Owner—Thorup & Cotteral, 636 Third
St., Hayward.
Architect—None. \$2375

ALTER APTS.
(1103) 2162 HIGH ST., Oakland. Alter
to Apts.
Owner—M. Smith, 2463 17th St., S. F.
Architect—None. \$2000

DWDWELLING.
(1104) 1389 CAVANAUGH RD., Oak-
land. One-story five-room dwell-
ing.
Owner—L. H. Legris, 1351 Hampel St.,
Oakland.
Architect—None. \$4900

DWELLING
(1105) 1362 SIXTY-FIRST AVE., Oak-
land. 1-story 5-room dwlg. and
garage.
Owner—Manuel Rodrigues, Oakland.
Architect—None.
Contractor—J. H. Pickrell, 696 Nevada
St., Oakland. \$2650

STORES, LOFT
(1106) 32ND AND SAN PABLO,
Oakland. 2-story stores and loft.
Owner—Tony Seracel, 2457 Webster St.,
Berkeley.
Architect—None.
Contractor—J. Beckett & Wight, 2457
Webster St., Berkeley. \$5500

DWELLING
(1107) 1318 NINETY-FIFTH AVE.,
Oakland. 1-story 5-room dwlg.
Owner—J. J. Early, San Francisco.
Architect—None.
Contractor—C. W. Griffith, 1315 96th
Ave., Oakland. \$2500

GARAGE
(1108) 534 SYCAMORE ST., Oakland.
1-story tile garage.
Owner—Mell Connin, 534 Sycamore St.,
Oakland.
Architect—None.
Contractor—T. Kingiea, 4116 Ter-
race St., Oakland. \$2000

DWELLING
(1109) S QUIGLEY ST 112 E Loma
Vista, Oakland. 1-story 5-room
dwelling and garage.
Owner—Lewis Graham, 2327 64th Ave.,
Oakland.
Architect—None. \$3150

ALTERATIONS
(1110) 447 VERNON ST., Oakland.
Alterations.
Owner—J. J. Herzog, 1450 Allee St.,
Oakland.
Architect—None. \$1000

DWELLING
(1111) SW COR. HOPKINS AND
Pierson Sts., Oakland. 1-story 3-
room dwelling.
Owner—Mabel Carter, 1722 8th Ave.,
Oakland.
Architect—None.
Contractor—J. Mackey, 2136 8th Ave.,
Oakland. \$2000

NCH. SHOP & FOUNDRY.
(1112) NE 12TH ST 200 E 29th Ave.,
Oakland. Two-story brick ma-
chine shop and foundry.
Owner—Fred L. DeSonne, 1853 38th
Ave., Oakland.
Architect—None.
Contractor—M. E. Hopper & Sons, 1117
Webster St., Oakland. \$19,000

STEEL TANK.
(1113) Parr Terminal, Oakland. Steel
Tank.
Owner—General Petroleum Co. Alaska
Com. Bldg., S. F.
Architect—None. \$5830

STEEL TANK.
(1114) Parr Terminal, Oakland. Steel
Tank.
Owner—General Petroleum Co. Alaska
Com. Bldg., S. F.
Architect—None. \$79,100

STEEL TANK.
(1115) Parr Terminal, Oakland. Steel
Tank.
Owner—General Petroleum Co. Alaska
Com. Bldg., S. F.
Architect—None. \$4850

STEEL TANK.
(1116) Parr Terminal, Oakland. Steel
Tank.
Owner—General Petroleum Co. Alaska
Com. Bldg., S. F.
Architect—None. \$11,790

STEEL TANK.
(1117) Parr Terminal, Oakland. Steel
Tank.
Owner—General Petroleum Co. Alaska
Com. Bldg., S. F.
Architect—None. \$61,600

STEEL TANK.
(1118) Parr Terminal, Oakland. Steel
Tank.
Owner—General Petroleum Co. Alaska
Com. Bldg., S. F.
Architect—None. \$2500

BUILDING.
(1119) PTN LOT 13 BLK C Mp of
Peralta Heights, Oakland. Gen.
const. four-story building.
Owner—Van V. Midgley and Claire V.
Gardwin, 323 First National Bank
Bldg., Oakland.
Architect—R. C. Schuppert, 3757 Bdy.,
Oakland.
Contractor—Dinnle Construction Co.,
3757 Broadway, Oakland.
Filed Feb. 25, 1925. Dated Dec. 8,
1924.

When R. framing is done.... \$2500
When plastered 1650
Finished flooring and sheet
metal work 1000
When completed 1650
Usual 35 days 571
TOTAL COST, \$7371
Bond, sureties, forfeit, none. Limit
45 working days after Dec. 10, 1924.
Plans and specifications filed.

DWELLINGS.
(1120) PTN OF THAT TWO AND 79-
100 acres of land designated as
Lot 5 Map and survey of Home-
stead Tract, Albany. Four five-
room dwellings.
Owner—Dora Spunt, Berkeley.
Architect—None.
Contractor—J. W. Spunt, 3823 Clark
St., Oakland.

Filed Feb. 26, 1925. Dated Feb. 24, 1925
Sight drafts on Fidelity Securities
Co. of Calif., according to terms
of a certain bldg. loan made by
owner with said corporation.
TOTAL COST, \$20,500
Bond, sureties, forfeit, none. Limit,
150 working days from date. Plans
and specifications not filed.

(1121) NO. 1590 ALCATRAZ AVE.,
Berkeley. Alter store.
Owner—O. C. Hoegan, Sacramento.
Architect—None.
Contractor—Joe Merango, Berkeley.
\$1500

DWELLING
(1122) NO. 1110 OXFORD ST., Ber-
keley. Dwelling.
Owner—C. B. Crane, 2695 Cedar St.,
Berkeley.
Architect—None.
Contractor—O. L. Crane, 1231 Glen
Ave., Berkeley. \$6000

RESIDENCE
(1123) NO. 1123 PARKER ST., Ber-
keley. Residence.
Owner—H. A. Fellman, 541 6th St.,
Richmond, Cal.
Architect—None.
Contractor—Norman E. Anderson, 1225
Roosevelt Ave., Berkeley. \$3700

ALAMEDA REPORTS
DWELLING.
(1124) W Jordan Rd., 600 N Rettig,
Oakland. One-story, 3-room dwell-
ing.
Owner—E. A. Picksecker, Box 1627, R.
F. D. No. 1, Oakland.
Architect—None. \$2000

ALTERATIONS.
(1125) 1801-03 Park Blvd., Oakland.
Alterations.
Owner—American Bank, 16th and San
Pablo Ave., Oakland.
Architect—None.
Contractor—S. G. Johnson, 465 Dolores
Ave. \$3000

DWELLING.
(1126) W Bruns Dr 400 S Moraga,
Oakland. Two-story 8-room dwell-
ing.
Owner—Mrs. J. S. Parsens, 4350 Everett
Ave., Oakland.
Architect—None.
Contractor—E. L. Atkinson, 2735 Grove
St., Berkeley. \$9600

DWELLING.
(1127) 1352 Seminary Ave., Oakland.
One-story 7-room 2-fam dwelling.
Owner—C. Tollfens, 5517 E 17th St., Oakland.

Architect—None. \$4000
ALTER. & ADDN.
(1128) 625 South Elmhurst Ave., Oakland. Alterations and addition.
Owner—J. B. Holland, Oakland.
Architect—None.
Contractor—Griggsley Bros., 3311 Vale Ave., Oakland. \$1350

DWELLING & GAR.
(1129) W 88th Ave 80 N Birch St., Oakland. One-story 5-room dwelling and garage.
Owner—James Richardson, 6228 E 16th St., Oakland.
Architect—None.
Contractor—A. Gottfriedson, 1114 Ward St., Berkeley. \$3625

DWELLING.
(1130) 2500 11th Ave., Oakland. One-story 4-room dwelling.
Owner—Liv. P. Austin, Oakland.
Architect—None.
Contractor—J. M. Hutcheson, 717 E 11th St., Oakland. \$2000

DWELLING.
(1131) NE COR 18TH and Peralta St., Oakland. One-story 4-room dwelling.
Owner—Mrs. Sazzo, 5443 Claremont Ave., Oakland.
Architect—None.
Contractor—P. Delucchi, 5443 Claremont, Oakland. \$2450

DWELLING.
(1132) 7912 Alder St., Oakland. One-story 4-room dwelling.
Owner—C. G. Hinds, San Francisco.
Architect—None.
Contractor—Shade, Kane & Humphrey, 1704 Potrero Ave., Richmond. \$2500

DWELLING.
(1133) E 8TH AVE, 240 S Olive, Oakland. One-story 4-room dwelling.
Owner—Crosley & Leschinsky, 3252 Foothill Blvd., Oakland.
Architect—None.
Contractor—R. C. Hoffman, 1301 76th Ave., Oakland. \$2500

APARTMENTS.
(1134) E GLEN AVE., 150 S Linda Ave., Oakland. Two-story 25-room apartments.
Owner—W. P. Day, 1086 43rd St., Oakland.
Architect—None.
Contractor—A. A. McDonald, 464 44th St., Oakland. \$20,000

BRICK BLDG.
(1135) N 5TH ST., 150 E Jefferson, Oakland. Two-story brick loft bldg.
Owner—A. Mazurte, 1546 Santa Clara Ave., Alameda.
Architect—None. \$14,400

APARTMENT.
(1136) S YOSEMITE AVE, 400 E Piedmont, Oakland. Two-story 14-room apartments.
Owner—E. E. Trout, Yosemite Ave., Oakland.
Architect—None.
Contractor—M. F. Hamilton, 603 Colusa Ave., Berkeley. \$12,000

APARTMENTS.
(1137) E PARK BLVD., 200 S Everett, Oakland. Two-story 11-room apartments.
Owner—Dr. J. T. Kergan, 4440 Park Ave., Oakland.
Architect—None.
Contractor—Beach and Hughes, 902 Washington St., Oakland. \$11,000

WRECK BLDG.
NE COR 14TH & BROADWAY, Oakland. Wrecking building.
Owner—Central Nat'l Bank, Oakland.
Architect—None.
Contractor—Doan Wrecking Co., 2149 E 14th St., Oakland. \$5000

NOTE: Recorded contract reported Feb. 26, 1925. No. 1045.

DWELLING.
(1138) NO. 1209 COLUSA AVE., Berkeley. Dwelling.
Owner—F. D. Lane, 244 Alvarado Road, Berkeley.

Architect—W. W. Dixon, 1844 5th Ave., Oakland.
Contractor—F. D. Lane, 244 Alvarado Road, Berkeley. \$4000

ALTERATIONS.
(1139) NO. 2028 SHATTUCK AVE., Berkeley. Alterations.
Owner—J. G. Wright, 2001 Francisco St., Berkeley.
Architect—None.
Contractor—Fink & Schindler, 218 13th St., San Francisco. \$1000

RESIDENCE.
(1140) NO. 2110 SACRAMENTO ST., Berkeley. Residence.
Owner—Lappui & Walker, 727 14th St., Oakland.
Architect—None.
Contractor—L. A. Peters, 1361 E-27th St., Oakland. \$2750

DWELLING.
(1141) NO. 1726 SONOMA AVE., Berkeley. Dwelling.
Owner—Mabel M. Bramlage, 649 Arlington Ave., Berkeley.
Architect—None.
Contractor—E. D. Bramlage, 649 Arlington Ave., Berkeley. \$4500

DWELLING.
(1142) NO. 2319 BROWNING ST., Berkeley. Dwelling.
Owner—J. E. Rakin, 6882 Claremont Oakland.
Architect—None. \$3000

RESIDENCE.
(1143) NO. 568 SANTA BARBARA RD., Berkeley. Residence.
Owner—J. E. Rankin, 6082 Claremont Ave., Oakland.
Designer—L. T. Brewer, Berkeley.
Contractor—L. T. Brewer, Berkeley. \$1000

GARAGE.
(1144) NO. 2011 ADDISON ST., Berkeley. Public garage.
Owner—Lou Williamson, Berkeley.
Architect—Geo. F. King, 1541 Virginia St., Berkeley. \$6500

DWELLING.
(1145) NO. 178 HILLCREST ROAD, Berkeley. Dwelling.
Owner—Glenn-Connelly Co., Mercantile Bank Bldg., Berkeley.
Architect—None. \$8000

DWELLING.
(1146) NO. 2501 EAGLE AVE., Alameda. One-story 4-room dwelling.
Owner—Frank Kimball, 3219 Briggs Ave., Alameda.
Architect—None.
Contractor—M. H. Fish, 1333 Fountain St., Alameda. \$2792

ALTERATIONS.
(1147) NO. 1532 VERDI ST., Alameda. Alterations.
Owner—J. R. Joseph, 1532 Verdi St., Alameda.
Architect—None. \$1400

DWELLING.
(1148) NO. 3280 THOMPSON AVE., Alameda. One-story 5-room dwlg.
Owner—G. A. Tindal and E. A. Horst, 1704 Webster St., Alameda.
Architect—None.
Contractor—H. J. Horst, 1704 Webster St., Alameda. \$4500

DWELLING.
(1149) NO. 740 LINCOLN AVE., Alameda. One-story 5-room dwelling.
Owner—E. G. A. Gottstein, 736 Lincoln Ave., Alameda.
Architect—None.
Contractor—Chas. W. Falk, 1520 E-38th St., Oakland. \$3500

DWELLINGS.
(1150) NO. 325 AND 333 CENTRAL AVE., Alameda. Two one-story 5-room dwellings.
Owner—Hally & Co., 2315 Santa Clara Ave., Alameda.
Architect—None. \$3750 each

DWELLINGS.
(1151) NO. 1100-1104 & 1108 MOUND St. and No. 2914 Washington St., Alameda. Four one-story 5-room dwellings.
Owner—Hally & Co., 2315 Santa Clara Ave., Alameda.
Architect—None. \$3100 each

DWELLING.
(1152) NO. 6201 MONADNOCK WAY, Oakland. One-story 5-room dwlg.
Owner—D. H. Finkle, 3230 Davis St., Oakland.
Architect—None. \$3000

DWELLING.
(1153) N BECK 150 E 67th Ave., Oakland. One-story store and 2-family dwelling.
Owner—G. L. Martin, Oakland.
Architect—None.
Contractor—T. J. Wilson, 1497 66th Ave., Oakland. \$6200

ALTERATIONS.
(1154) NO. 9305 WALNUT ST., Oakland. Alterations and additions.
Owner—E. Prunetti, 1604 94th Ave., Oakland.
Architect—None. \$1000

GARAGE.
(1155) NO. 1031 MARKET ST. (rear), Oakland. One-story concrete garage.
Owner—A. J. Barton, 1031 Market St., San Francisco.
Architect—None.
Contractor—A. J. Cilpper, 351 12th St., Oakland. \$2500

DWELLING.
(1156) S GEORGIA ST. 422 E Maple, Oakland. One-story 6-room dwelling and garage.
Owner—C. W. Leekins, 2981 Hopkins St., Oakland.
Architect—None. \$3250

GARAGE.
(1157) N GRAND AVE 100 W Bellvue, Oakland. One-story concrete garage.
Owner—J. W. and Annie Pon, Oakland.
Architect—None.
Contractor—M. F. Sommarstrom, 1418 Franklin St., Oakland. \$1000

FOUNDATION.
(1158) PARR TERMINAL, Oakland. Concrete foundation.
Owner—Parr Terminal Co., Premises.
Architect—None.
Contractor—Richfield Oil Co., 9th and B Sts., Oakland. \$1200

ADDITIONS.
(1159) NO. 3131 NICOL AVE., Oakland Addition.
Owner—W. B. Buses, 3131 Nicol Ave., Oakland.
Architect—None. \$1000

DWELLING.
(1160) W ROSEDALE AVE opp E-16th St., Oakland. One-story 4-room dwelling.
Owner—Zecherle, 1636 40th Ave., Oakland.
Architect—None.
Contractor—L. Pearson, 3317 W-8th St., Oakland. \$2000

STORES.
(1161) W TELEGRAPH AVE 63 S Alcatraz, 2-story 13-room apartments and stores.
Owner—Henry C. Donovan, 527 Alcatraz Ave., Oakland.
Architect—None. \$16,800

DWELLING.
(1162) 735 ROSEMONT RD., Oakland. 2-story 7-room dwelling.
Owner—Edwin C. Dehn, Hearst Bldg., San Francisco.
Architect—C. R. Schmidt, 2514 Milvia St., Berkeley.
Contractor—T. W. Thaxter, 86 El Camino Real, Berkeley. \$10,000

SCHOOL BLDG.
(1163) ST. COLUMBIAS PARISH, Oakland. General construction except plumbing, heating & electric work for 1-story school building.
Owner—The Roman Catholic Archbishop—of San Francisco.
Architect—John J. Donovan, 1916 Edwy Oakland.
Contractor—J. A. Bryant, 185 Stevenson St., San Francisco.
Filed Feb. 28, 1925. Dated Feb. 26, 1925. Each month 75%
Usual 35 days 25%
TOTAL COST, \$36,729
Bond, \$36,729; Sureties, Fidelity and Deposit Co.; Forfeit, none; Limit, 135 days; Plans and specifications filed.

RESIDENCE.
(1164) 606 SAN MIGUEL Ave., Berkeley. Residence.
Owner—W. D. Jones, Architect—S. A. Jackson, Solano and Wilson St., Berkeley.
Contractor—R. O. Burr, 1850 Solano Ave., Berkeley. \$4500

ADDITION.
(1165) 697 32ND ST., Oakland. Addition.
Owner—A. L. eler 697 32nd St., Oakland.
Contractor—rmingham, 3005 West St., Oakland. \$2500

DWELLING & GAR.
(1166) 2606 68TH AVE., One-story five-room dwelling and garage.
Owner—J. A. McAuley, 2325 San Antonio Ave., Alameda.
Architect—None. \$3150

MARQUEE.
(1167) 2372 EAST 14TH ST. Marquee.
Owner—Grant D. Miller, 2372 E 14th St., Oakland.
Architect—None. \$1000

DWELLING.
(1168) NW COR PLEASANT VALLEY and South Court, Oakland. One-story five-room dwelling.
Owner—E. A. Cummins, 542 Harrison St., Oakland.
Architect—None.
Contractor—S. A. Warner, 860 Cleveland Ave., Oakland. \$4100

DWELLING.
(1169) NE COR 41ST MERA AVES., Oakland. One-story six-room dwelling.
Owner—R. T. Hagancamp, 1262 7th Ave., Oakland.
Architect—None.
Contractor—C. D. Wilson, 2215 Mitchell St., Oakland. \$4000

ALTER. & ADDN.
(1170) 2128 11TH AVE., Oakland. Alterations and Addition.
Owner—Fred Omo, 2128 11th Ave., Oakland.
Architect—None. \$1000

DWELLINGS & GARAGES.
(1171) 7027 7033 FAVOR ST., Oakland. Two 1-story 4-room dwellings and garages.
Owner—A. S. Morris—4162 Quigley St., Oakland.
Architect—None. \$2125 each.

DWELLING.
(1172) 4742 REDDING ST., Oakland. One-story four-room dwelling.
Owner—Geo. Dover, 4726 Redding St., Oakland.
Architect—None. \$1500

DWELLING.
(1173) S MESABA 416 W 62ND Ave., Oakland. One-story five-room dwelling.
Owner—E. R. Blabon, 3227 61st Ave., Oakland.
Architect—None. \$3250

DWELLING & GARAGE.
(1174) 1506 79TH AVE., Oakland. One-story five-room dwelling and garage.
Owner—C. G. Hinds and F. M. Greenwood, 382 Bush St., S. F.
Architect—None.
Contractor—Shade, Kane & Humphrey, 1704 Potrero St., Rich. \$2700

DWELLING & GARAGE.
(1175) 5306 CAMDEN St., Oakland. One-story five-room dwelling and garage.
Owner—A. G. Steffen, 5496 Foothill Blvd., Oakland.
Architect—None.
Contractor—Bell & Evans, 1628 E 33rd St., Oakland. \$4150

BRICK SHOP.
(1176) 5850 MARSHALL St., Oakland. One-story brick shop.
Owner—J. G. Heab, 5850 Marshall St., Oakland.
Architect—None.
Contractor—Fred W. Peters, 1424 Cavanaugh Rd., Oakland. \$2300

DWELLING & GARAGE.
(1177) W ARCHMONT PL 142 N Millmont. One-story three-room dwelling and garage.
Owner—W. T. Miles, 1826 Bridge Ave., Oakland.
Architect—None.
Contractor—Penner Mfg. Co., 340 E 12th St., Oakland. \$2125

DWELLING.
(1178) E LIGGETT DR. Montclair, Oakland. Two-story 7-room dwelling.
Owner—E. W. Richardson, 362 Magnolia St., Oakland.
Architect—None.
Contractor—John Perona, Builders Exchange, Oakland. \$5000

DWELLING & GARAGE.
(1179) 1520 68TH AVE., Oakland. One-story 5-room dwelling and garage.
Owner—Sigwald Bros., 2736 School St., Oakland.
Architect—None. \$2625

DWELLING.
(1180) 2609 68TH AVE., Oakland. One-story 5-room dwelling.
Owner—E. F. Grady, 3626 Lyon Ave., Oakland.
Architect—None. \$3000

DWELLING & GARAGE.
(1181) 3221 FLORIDA ST., Oak. One-story 5-room dwelling and garage.
Owner—Walter Ericksen, 3316 14th St., Oakland.
Architect—None. \$3675

APARTMENTS.
(1182) SW COR KEMPTON & FAIRMONT AVES., Oakland. Two-story 17-room apartments.
Owner—M. S. Dawes, Oakland.
Architect—None.
Contractor—F. R. Brayton, 1030 Warfield Ave., Oakland. \$14,000

APARTMENTS.
(1183) 5287-89-91-93 BROADWAY Terrace, Oak. Two-story 16-room apartments.
Owner—Anastasia Watson, 341 41st St., Oakland.
Architect—None.
Contractor—T. F. Watson, 341 41st St., Oakland. \$14,000

DWELLINGS.
(1184) 1453-59 1501-07-15-21-27-33, 52rd Ave., Oakland. Eight one-story, 5-room dwellings.
Owner—Wm. H. Sims, 1940 42nd Ave., Oakland.
Architect—None. \$3800 each

DWELLING.
(1185) MONCLAIR on Bruns Drive, Oakland. General construction two-story and basement dwelling.
Owner—Sinclair E. Parsons and Mrs. John R. Parsons, 4350 Everett St., Oakland.
Architect—Plans furnished by contractor.

Contractor—E. L. Atkinson, 2375 Grove St., Berkeley.
Filed Feb. 28, 1925. Dated Feb. 24, 1925.
When foundation is in and rough lumber deliv. \$2412.50
When brown coated 2412.50
When completed 2412.50
35 days after completion..... 2412.50
TOTAL COST, \$9650.00
Bond, sureties, none. Forfeit, \$1.00 per day of value inc. each month.
Plans and specifications filed.

MKT. & APT.
(1186) SW COR E 12TH STREET & 3rd Ave., Oakland. General construction market and apartment house.
Owner—The Turlock Produce Co., premises, Oakland.
Architect—W. J. Wilkinson, 220 Howard Ave., Piedmont.
Contractor—Barrett & Hilp, 381 12th St., Oakland.
Filed Feb. 28, 1925. Dated Feb. 19, 1925.
75 days of value inc. each month.
Bal. 35 days after acceptance.

If so instructed before April 1, will construct mezzanine floor for \$1070
TOTAL COST, \$82,705
Bond, \$83,775. Sureties, Albert Lachman, James T. Casey. Forfeit, none. Limit, May 15, 1926. Specifications and plans filed.

GARAGE.
(1187) 3764 TELEGRAPH Ave., Oak. General construction one-story garage.
Owner—William Towns, 5741 E 14th St., Oakland.
Architect—Moore & Flaisher, 446 38th St., Oakland.
Contractor—J. A. Lloyd, 317 36th St., Oakland.
Filed March 2, 1925. Dated March 2, 1925.

Payments to be made subject to approval of Bank of Italy.
TOTAL COST \$6974
Bond, sureties, forfeit, none. Limit, 40 working days after March 2, 1925.
Plans and specifications not filed.

CHURCH
(1188) 2325 PACIFIC AVE., Alameda. Buddhist church.
Owner—Buddhist Church, 2325 Pacific Ave., Alameda.
Architect—None.
Contractor—Frank Y. Enomoto, 11 Pacific Court, Alameda. \$6400

DWELLING
(1189) 3242 THOMPSON AVE., Alameda. 1-story 5-room dwelling.
Owner—G. H. Faust, 910 Santa Clara Ave., Alameda.
Architect—None. \$3900

ADDITION
(1190) NEPTUNE BEACH, Alameda. Addition to Safety Racer.
Owner—Alameda Park Company, Neptune Beach, Alameda.
Architect—None. \$6000

BUNGALOW ROW
(1191) NEPTUNE BEACH, Alameda. Bungalow row.
Owner—Alameda Park Company, Neptune Beach, Alameda.
Architect—None. \$20,000

DWELLING
(1192) 18 FOREST AVENUE, Berkeley Dwelling.
Owner—H. E. & F. J. Hodge, 926 East 18th St., Oakland.
Architect—W. W. Dixon, 1844 5th Ave., Oakland.
Contractor—H. E. & F. J. Hodge, 926 East 18th St., Oakland. \$5000

STORES
(1193) 1557-89 SOLANO AVE., Berkeley. Stores.
Owner—H. Hammarberg, 810 60th St., Oakland.
Architect—None. \$3000

ALTERATIONS
(1194) 2342 COLLEGE AVE., Berkeley Alterations to store.
Owner—Mrs. Cornwall, 2801 Piedmont Ave., Berkeley.
Architect—None.
Contractor—Curtis Wright, 2716 Telegraph Ave., Berkeley. \$1000

STORE
(1195) S BECK ST. 83 W 67th Ave., Oakland. 3-story store.
Owner—E. J. Snaak, 1601 Clay St., S. F.
Architect—None. \$3000

ADDITION
(1196) N OUTLOOK 150 E Parker, Oakland. Addition.
Owner—Archie Prosser, Outlook Ave., Oakland.
Architect—None.
Contractor—L. Bayless, 811 Grove St., Oakland. \$2000

DWELLING
(1197) 5733 ROBERTS AVE., Oakland 1-story 5-room dwelling.
Owner—G. W. Brown, 628 Castro St., Oakland.
Architect—None. \$3300

DWELLING.
(1198) 1457 78TH AVE., Oakland. One-story five-room dwelling.
Owner—A. G. Farinha, Oakland.
Architect—None.
Contractor—H. F. Allen, 1615 33rd Ave., Oakland. \$4000

DWELLING.
(1199) 944 56TH ST., Oakland. One-story five-room dwelling.
Owner—R. J. Lammens, 475 Rose St., Oakland.
Architect—None. \$3000

DWELLING.
(1200) 646 CROFTON AVE., Oakland.
One-story 8-room 2-fam. dwelling.
Owner—Lyddia M. Wick, 620 Stewart
Bldg., Oakland.
Architect—None.
Contractor—Alfred L. Vezina, 620 Stew-
art Bldg., Oakland. \$7000

DWELLING & GARAGE.
(1201) 3915 PERALTA AVE., Oakland.
One-story four-room dwelling and
garage.
Owner—J. L. Leepen, 2567 Montana St.,
Oakland.
Architect—None. \$2600

DWELLING.
(1202) S ROCKRIDGE BLVD., 85 E
Park Place, Oakland. 1½-story 6-
room dwelling.
Owner—L. G. Pfrang, 5 Park Place,
Oakland.
Architect—None. \$4500

DWELLING & GARAGE.
(1203) 7127 HALLIDAY AVE., Oak-
land. One-story five-room dwell-
ing and garage.
Owner—L. L. Woodward, 2342 64th Ave.,
Oakland.
Architect—None. \$3700

DWELLINGS.
(1204) S FRAZIER ST. 122 161 200 233
W Tahoe, Oakland. Four one-
story five-room dwellings.
Owner—Ben Franklin, 2733 Oliver Ave.,
Oakland.
Architect—None. \$2000 each

DWELLING.
(1205) 812 818 CREED ROAD, Oak-
land. Two one-story six-room
dwellings.
Owner—L. C. Fish, 2453 Park Blvd.,
Oakland.
Architect—None. \$5500 each

DWELLING & GARAGE.
(1206) 2033 E 29TH ST., Oakland. One-
story five-room dwelling and gar-
age.
Owner—L. C. Fish, 2453 Park Blvd.,
Oakland.
Architect—None. \$4200

DWELLING.
(1207) 5388 WENTWORTH AVE., Oak-
land. One-story 5-room dwelling.
Owner—Wm. Walston, 5437 Fairfax
Ave., Oakland.
Architect—None. \$4000

(1208) N HOPKINS ST. 100 E Pat-
terson, Oakland. One-story store.
Owner—H. McCellen, Oakland.
Architect—None.
Contractor—Harry Meyer, 3216 Brook-
dale, Oakland. \$3500

DWELLING.
(1209) W FRUITVALE AVE., 150 S
Montana. One-story five-room
dwelling.
Owner—S. M. Rhoades, 3216 Brookdale
Ave., Oakland.
Architect—None.
Contractor—Harry Meyer, 3216 Brook-
dale Ave., Oakland. \$4000

APTS. AND STORES.
(1210) SE COR BLVD PLACE AND 2nd
Ave., Oakland. Two-story 8-
room apartments and stores.
Owner—Bertoldi and Cuneo, Oakland.
Architect—None.
Contractor—J. Bertoldi, 5028 Vicenti
St., Oakland. \$10,000

RESIDENCE.
(1211) SE COR LOT 16 THENCE NW
77-26 ft NE 181-48 ft SE 76-32 ft
SW 181-27 ft to pt of beg Piedmont.
Gen. const. except heating, hard-
ware, fixtures, shades and wall
paper for two-story and basement
frame residence.
Owner—Bertrand L. York, 757 Lerida
St., Oakland.
Architect—W. H. Crim Jr. and Hamil-
ton Murdock, 425 Geary St., S. F.
Contractor—A. Cederborg, 1455 Excel-
sor Ave., Oakland.
Filed March 3, 1925. Dated Feb. 28,
1925.
When fram is up.....\$1934.50
When brown coated.....4934.50
When completed.....4934.50
Fiscal 35 days.....4934.50
TOTAL COST, \$19,738.00
Bond, sureties, forfeit, none. Limit,
120 working days from date of re-
cording. Plans and specifications filed.

LIBRARY AND ADMIN. BLDG.
(1212) SCENIC AND LE CONTE Aves.,
Berkeley. General construction
Library and Administration Bldg.
Owner—Pacific School of Education,
Berkeley.
Architect—W. H. Ratcliff, Jr., First
National Bank Bldg., Berkeley.
Contractor—Walter Sorensen, 2940
Piedmont Ave., Berkeley.
Filed March 3, 1925. Dated Feb. 28,
1925.
10th of each month 75% of value in-
corporated.
On completion amt. sufficient to in-
crease payments to 75% of contract
price.
Bal. 35 days after acceptance.

TOTAL COST, \$149,578
Bond, \$74,789. Sureties, Globe Indemn-
ity Co., Forfeit, none. Limit, Oct. 15,
1925. Plans and specifications filed.

DWELLING
(1213) NO. 1530 SCENIC AVE., Ber-
keley. Residence.
Owner—M. W. Hausner, 945 E-14th
St., Oakland.
Architect—Geo. M. Cantrell, 1400 Santa
Clara Ave., Alameda.
Contractor—I. M. Liner & Co., 2090
University Ave., Berkeley. \$5000

RESIDENCE
(1214) NO. 1204 PERALTA AVE.,
Berkeley. Residence.
Owner—M. MacGregor, 470 13th St.,
Oakland.
Architect—None. \$2950

DWELLING
(1215) NO. 786 NIELSON, Berkeley.
One-story dwelling.
Owner—Adel Royce, 1597 Solano Ave.,
Berkeley.
Architect—None. \$3000

DWELLING
(1216) NO. 662 SANTA ROSA AVE.,
Berkeley. Dwelling.
Owner—M. Peel, 2074 Allston Way,
Berkeley.
Designer—D. B. Ribble & Son, 2423 Jef-
ferson St., Berkeley.
Contractor—D. E. Robie & Son, 2423
Jefferson St., Berkeley. \$4000

RESIDENCE
(1217) NO. 1237 DWIGHT WAY, Ber-
keley. Residence.
Owner—G. E. Brunnei, 6117 Racine St.,
Oakland.
Architect—None. \$2500

RESIDENCE
(1218) NO. 1719 CHESTNUT ST., Ber-
keley. Residence.
Owner—B. M. Paul, 954 Hilldale Ave.,
Berkeley.
Architect—None. \$2500

RESIDENCE
(1219) NO. 1117 CHESTNUT ST., Ber-
keley. Residence.
Owner—B. M. Paul, 954 Hilldale Ave.,
Berkeley.
Architect—None. \$3500

RESIDENCE
(1220) NO. 1622 STUART ST., Ber-
keley. Residence.
Owner—A. Martin, 2228 E-26th St.,
Oakland.
Architect—D. M. Cook, 513 16th St.,
Oakland.
Contractor—M. & L. Realty Co., Oak-
land. \$4200

DWELLING.
(1221) NO. 2625 REGENT, Berkeley.
Four-family dwelling.
Owner—T. F. McNeany, 2706 Clare-
mont Blvd., Berkeley.
Designer—G. W. Button, 346 63rd St.,
Oakland.
Contractor—G. W. Button, 346 63rd St.,
Oakland. \$11,367

DWELLINGS
(1222) 4502-10 SAN CARLOS AVE.,
Oakland. Two 1-story 5-room
dwellings.
Owner—J. E. Sprague, 4518 Edgewood,
Oakland.
Architect—None. Each \$3800

APARTMENTS
(1223) 3423 ANDOVER ST., Oakland.
2-story 12 room apartment.
Owner—A. H. Monez, 3321 Adell Court,
Oakland.
Architect—None. \$8500

DWELLING
(1224) 2422 BARTLETT ST., Oakland.
1-story 5-room dwelling and ga-
rage.
Owner—W. H. Cook, Oakland.
Architect—None.
Contractor—P. E. La Voie, 3361 Abbey
Ave., Oakland. \$3160

DWELLING
(1225) N MASONIC AVE., 300 W Pro-
ctor, Oakland. 1-story 6-room dwlg
Owner—Wilfred Rogers, 59th and
Channing St., Oakland.
Architect—None.
Contractor—R. D. Bentley, 475 Rose
St., Oakland. \$4500

DWELLING
(1226) 9030 CHERRY ST., Oakland.
1-story 4-room dwlg.
Owner—Fred H. Sargent, 1801 92nd
Ave., Oakland.
Architect—None. \$2960

DWELLING
(1227) N CARMEL ST. 170 W Maple,
Oakland. 1-story 4-room dwlg.
Owner—C. H. Hable, 2215 34th Ave.,
Oakland.
Architect—None. \$1500

DWELLING
(1228) S KRAUSE ST. 365 E 73RD
Ave., Oakland. 1-story 6-room
dwelling.
Owner—J. J. Timmerman, 7314 E-14th
St., Oakland.
Architect—None. \$3000

OFFICE
(1229) W HIGH ST. 190 N E-14TH
St., Oakland. 1-story office.
Owner—J. H. Graham, 1601 High St.,
Oakland.
Architect—None. \$1000

DWELLING
(1230) 3121 SIXTY-THIRD AVE.,
Oakland. 1-story 4-room dwlg.
Owner—Ed. J. Lynch, 5th Ave., Oak-
land.
Architect—None.
Contractor—C. A. Shipman, 4747 E-
14th St., Oakland. \$2900

DWELLING
(1231) N CARLISS RD., opp. Her-
mosa Rd., Oakland. 1-story 4-rm.
dwelling.
Owner—Mildred J. Stiles, 612 Merri-
mac St., Oakland.
Architect—None. \$2500

STORES
(1232) S SCHOOL ST. 75 E Fruitvale
Oakland. 1-story stores.
Owner—Mr. L. Smith, Fruitvale and
School St., Oakland.
Architect—None.
Contractor—W. F. Sand, 2721 School
St., Oakland. \$2200

DWELLING
(1233) 3374 PERALTA AVE., Oakland
1-story 5-room dwelling.
Owner—T. P. Anderson, Oakland.
Architect—None.
Contractor—M. Jordan, 5844 Broadway
Oakland. \$3500

ALTERATIONS
(1234) 1628 TELEGRAPH AVE., Oak-
land. Alterations.
Owner—W. G. Gilman, Oakland.
Architect—None.
Contractor—S. O. MacDonald, 2917
Deakin St., Berkeley. \$1355

DWELLING
(1235) 1512 HAMPEL ST., Oakland.
1-story 5-room dwelling and ga-
rage.
Owner—K. S. Fredrickson, 16 Bonita
Ave., Piedmont.
Architect—None. \$4300

DWELLING
(1236) E SEMINARY PL. 50 S Semin-
ary Ave., Oakland. 1-story 3-rm.
dwelling.
Owner—E. W. Baugh, 1711 E-14th St.,
Oakland.
Architect—None. \$1000

DWELLING
(1237) 3201 WAWONA AVE., Oakland.
2-story 6-room dwelling.
Owner—J. E. Faustina, 421 Estudillo
Ave., San Leandro.
Architect—None. \$8000

DWELLING
(1238) 1198 CAVANAUGH RD., Oak-
land. 1-story 5-room dwlg.
Owner—Mrs. E. Corley, Oakland.
Architect—None.
Contractor—Craftsmans, 5230 Market
St., Oakland. \$5000

DWELLING
(1239) W SIXTY-NINTH AVE. 60 N
Flora St., Oakland. 1-story 5-
room dwelling and garage.
Owner—Wm. Wolfe, 128 13th St., Oak-
land.
Architect—None. \$3150

DWELLING
(1240) 1061 TRESTLE GLEN RD.,
Oakland. 1-story 6-room dwlg.
Owner—H. A. Reanda, 5311 Boyd Ave.,
Oakland.
Architect—None.
Contractor—Samuel Moe, 1550 Hampel
St., Oakland. \$5600

DWELLINGS
(1241) 2820-26 FRAZIER ST., Oak-
land. Two 1-story 4-room dwlg.
Owner—Guy W. Jung, 2727 Truman
Ave., Oakland.
Architect—None. Each \$2500

DWELLING
(1242) 3900 ELSTON AVE., Oakland.
1-story 5-room dwelling.
Owner—Spencer Mastick, St. Helena.
Architect—None.
Contractor—J. W. Walbold, 2115 Cent-
er St., Berkeley. \$3500

SERVICE STATION
(1243) THORN RD. 100 W Mountain
Blvd., Oakland. 1-story steel
service station.
Owner—Alto A. Schuneman, R. F. D. 1,
Box 206, Oakland.
Architect—None.
Contractor—Michel & Pfeffer, 10th and
Harrison Sts., S. F. \$1500

DWELLING
(1244) E TREMONT ST. 200 S 59TH
St., Oakland. 1-story 6-room dwlg
Owner—Mrs. A. G. Bank, 4736 Tremont
St., Oakland.
Architect—None.
Contractor—E. Pedersen, 700 25th St.,
Oakland. \$3300

DWELLING
(1245) 645 HADDON ROAD, Oakland.
Two-story 9-room dwelling.
Owner—R. M. Gilson, 2320 12th Ave.,
Oakland.
Architect—None.
Contractor—Emil Lindquist, 4037 Ard-
ley St., Oakland. \$14,000

THEATRE
(1246) S 3TH ST 75 E Washington,
Oakland. One-story concrete thea-
tre.
Owner—King Realty Co., 5907 Foothill
Blvd., Oakland.
Architect—None.
Contractor—F. T. Kennedy, 1051 7th
St., Oakland. \$15,000

RESIDENCES
(1247) PARCEL (A) Lot 19 and Ptn
Lot 20 Blk 3 and Parcel (B) Lot
2 and Ptn Lot 20 Blk 3, Solano
Ave., Terrace, Berkeley. General
construction two one-story frame
residences.
Owner—Walter A. and Helen M. Mor-
gan.
Architect—Plans furnished by con-
tractor.
Contractor—Harvey J. Thompson, 878
Cedar St., Alameda.
Filed March 4, 1925. Dated Feb. 28,
1925.

When bldgs are enclosed.....\$2000
Ro plastered.....2000
When completed.....2000
Usual 35 days.....2000
TOTAL COST \$8000

Bond, \$2000 on each. Sureties, Mary-
land Casualty Co. Forfeit, none. Limit,
90 working days from above date.
Plans and specifications filed.

FLAT BLDG. & GARAGE.
(1248) W. SIDE OF 7TH AVE 85 N
of E 22nd St. (40x100), Oakland.
General construction two-story
frame flat bldg. and garage.
Owner—Irwin M. Johnson, 506 Thayer
Bldg., Oakland.
Architect—Schlirmer-Bugbee Co., Thayer
Bldg., Oakland.
Contractor—C. M. Anderson, 1859 9th
Ave., Oakland.

Filed March 4, 1925. Dated March 2,
1925.
When frame is up.....\$2010
When brown coated.....2010
When completed.....2010
Usual 35 days.....2010
TOTAL COST \$8040

Bond, sureties, forfeit, none. Limit
100 working days after filing contract.
Plans and specifications filed.

RESIDENCES
(1249) PTN LOT 13 Blk 3 Berkeley
View Homestead, Berkeley. Elec-
tric work for two 2-story and
basement frame residences.
Owner—Mary S. Maris, 226 Cabrillo
St., S. F.
Architect—Archie T. Newson, 14 Mont-
gomery St., S. F.
Contractor—Claremont Electric Co.,
Oakland.

Filed March 4, 1925. Dated Feb. 3,
1925.
When roughed in.....\$141
When completed.....141
Usual 35 days.....94
TOTAL COST \$376

Bond, sureties, none. Forfeit \$5 per
day. Limit, none. Plans and speci-
fications filed.

RESIDENCES
(1250) PTN LOT 13 BLK 3 Berkeley
View Homestead, Berkeley. Lath-
ing and plastering two 2-story and
basement frame residences.
Owner—Mary S. Maris, 226 Cabrillo
St., S. F.
Architect—Archie T. Newson, 15 Mont-
gomery St., S. F.
Contractor—C. Larsen, 5340, Broad-
way, Oakland.

Filed March 4, 1925. Dated Feb. 3,
1925.
When Br coated.....\$56.72
When completed.....56.72
Usual 35 days.....57.16
TOTAL COST, \$2284.60

Bond, sureties, none. Forfeit, \$5 per
day. Limit, without delay. Plans and
specifications not filed.

RESIDENCES
(1251) PTN LOT 13 BLK 3 Berkeley
View Homestead, Berkeley. Plumb-
ing, sewer, water heaters, etc.
for two 2-story and basement
frame residences.
Owner—Mary S. Maris, 226 Cabrillo
St., S. F.
Architect—Archie T. Newson, 15 Mont-
gomery St., S. F.
Contractor—A. Severy, Berkeley.
Filed March 4, 1925. Dated Feb. 2,
1925.

When roughed in.....\$397.50
When completed.....397.50
Usual 35 days.....265.00
TOTAL COST \$1060

Bond, sureties, none. Forfeit, \$5 per
day. Limit, without delay. Plans and
specifications not filed.

DWELLINGS
(1252) PTN LOT 13 BLK 3 Berkeley
View Homestead, Berkeley. Paint-
ing two 2-story and basement
frame residences.
Owner—Mary S. Maris, 226 Cabrillo
St., S. F.
Architect—Archie T. Newson, 15 Mont-
gomery St., S. F.
Contractor—A. Van Heerden & Co.,
6250 College Ave., Oakland.
Dated March 4, 1925. Filed Feb. 3,
1925.

When 2nd coat is on.....\$339.75
When completed.....339.75
Usual 35 days.....226.50
TOTAL COST, \$906

Bond, sureties, none. Forfeit, \$5 per
day. Limit, without delay. Plans and
specifications not filed.

OAKLAND BUILDING SUMMARY

February, 1925

Classification of Buildings	No. of Permits	Cost
1-story dwellings.....	301	\$ 903,688
1-st 2-family dwlg.....	8	40,250
1-st 3-family dwlg.....	1	9,000
1-st 2-fm dwlg&store.....	1	5,800
1 1/2-st dwelling.....	2	13,000
2-st dwelling.....	12	96,800
2-st dwlg & stores.....	1	5,200
2-st stores, office&flat	1	10,000
2-st flats.....	6	33,900
2-st stores & loft....	1	5,500

2-st apartments.....	15	207,250
2-st apts & stores....	3	48,800
3-st apartments.....	3	59,000
1-st stores.....	8	32,750
2-st offices & stores..	1	8,500
1-st church.....	1	1,200
1-s warehouse.....	1	10,000
1-st pump house.....	6	26,100
Platform.....	1	60
1-st barn.....	1	1,500
1-st office.....	1	750
1-st brick stores.....	1	3,825
1-st brick garage.....	2	4,500
1-st brick service stn	1	1,400
1-st brick warehouse	1	5,000
1-st brick & tile shop	1	4,500
2-st brick foundry....	1	19,000
3-st brick & tile apts.	1	65,000
3-st brick apts&stores	1	80,000
1-st brk bnk&office bl	1	1,217,000
2-st brick loft.....	1	14,400

3-st brick & concrete	1	90,000
apts & stores.....	1	15,000
2-st brk & tile stores	1	600
1-st tile ser station..	8	8,500
1-st tile stores.....	1	7,000
1-st tile & con garage	1	28,000
1-st comfort station..	4	2,200
Conc retaining wall..	1	1,100
Concrete portico&ert	1	5,000
Concrete foundry....	1	1,200
Concrete garage.....	2	3,500
1-st steel factory....	1	12,000
1-st steel office bldg..	1	18,250
1-st steel ser station	3	3,500
Steel incinerator....	1	1,400
Steel tanks.....	6	165,670
1-st steel central hse	1	875
1-st steel store&ert...	2	18,850
Steel loading rack....	1	1,600
1-st garages & sheds	297	60,523
Electric signs.....	31	8,466
Billboards.....	43	756
Tank foundation.....	2	1,250
Marquee.....	3	2,360
Roof sign.....	1	1,100
Wrecking building....	1	5,000
Additions.....	62	38,791
Alterations & repairs	114	109,977

Total.....978 \$3,540,141

SUMMARY
New construction.....364 \$3,430,164
Alterations & repairs 114 109,977

Total.....978 \$3,540,141

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded	Accepted
Feb. 25, 1925—429 ARLINGTON AVE., Berkeley. Thos. S. Hutton to The American Bldg. Co.....	Feb. 19, 1925
Feb. 25, 1925—NW COR 35TH AVE. and Davis St., Oakland. John J. and Frances C. Calkins to H. L. Valleryo.....	Feb. 24, 1925
Feb. 25, 1925—LOT 12 BLK D, TOLER Heights, Oakland. Noel L. Gault.....	Feb. 20, 1925
Feb. 25, 1925—PTN LOT 20 BLK 2, Fitchburg Homestead Lots, Oakland. Sherman Kemp Sr. and J. E. Neighbor to whom it may concern.....	Feb. 25, 1925
Feb. 25, 1925—LOT 12 RESUB OF MP of part of Blk 3 Teachers State University Homestead, Berkeley. G. R. Blasingame to whom it may concern.....	Feb. 25, 1925
Feb. 25, 1925—PTN LOTS 3 AND 4 Blk 6 Mp Buena Peralta Park, Berkeley. Chas. Isackson to whom it may concern.....	Feb. 18, 1925
Feb. 25, 1925—LOT 5 AND PTN LOT 4 Blk 13 Mp of Solano Avenue Terrace, Berkeley. R. M. Pettis to whom it may concern.....	Feb. 25, 1925
Feb. 25, 1925—2933, 2946, 2966, 2980 106th Ave. Lease Investment Co. to McAvley Bros.....	Feb. 25, 1925
Feb. 25, 1925—PTN LOTS 9, 10, 13 and 14 Blk 7 Amended Map of the Eastern Ptn of Newbury Tract in Flat No. 51 of Rancho V. & P. Peralta, Berkeley. George F. Dowling to whom it may concern.....	Feb. 20, 1925
Feb. 25, 1925—W. LINE OF BLY, 145 S of 24th St. Thos. W. 110 S 50 E 110 N 50 to pt of beg., Oakland. A. W. Kill to D. A. Dinnie.....	Feb. 25, '25

LIENS FILED	
ALAMEDA COUNTY	
Feb. 25, 1925—PTN LOT 5 BLK R Map of Lands adjacent to the Town of Encinal, Alameda. Maxwed Kardware Co. vs. J. H. Norlien and Christina Norlien.	\$128.93
Feb. 25, 1925—LOT 81 of MERRIE- wood Addition to the City of Oak- land. T. R. White vs. Daniel Lov- ett and Helen Lovett.	\$92.50
Feb. 25, 1925—LINE OF 59TH ST 230.49 E of Canal St. and 350 SE 100 W 34-50 NW 100 to point of beginning, Oakland. Zenith Mill Co. Lumber Co. vs. Freda Smith and H. S. Foreman.	\$289.16
Feb. 27, 1925—2411 N. N. 24th St. E. 23rd St. Oakland. L. M. Sims vs. F. F. Bacon.	\$170.00
Feb. 27, 1925—7716 NEY AVE. Oak- land. W. E. Holt vs. N. H. Griffin. Gatha V. Griffin & R. Kroma. \$34.88	
Feb. 27, 1925—2344 TELEGRAPH Ave. Berkeley. Tilden Lumber Co. vs. Carrie Booth and F. C. Mal- den.	\$44.64
Feb. 27, 1925—445 59TH ST. Oakland. Orth and E. G. Braun vs. Freda Smith and H. S. Foreman vs. Freda Smith and H. S. Foreman.	\$31.50
Feb. 27, 1925—1411 39TH AVE. Oak- land. H. C. Orth and E. G. Braun vs. Freda Smith and H. S. Fore- man.	\$67.30
Feb. 26, 1925—LOT 23 BLK O Blks M, N, O and P, Harmon Tract, and Lydia E. Gilmore vs. John and Western Bldg Co. C Newman vs. John and Western Bldg Co. C Newman.	\$38.95
Feb. 26, 1925—PTN LOT 22 BLK L Highland Subdivn of Adams Point Lumber Co. vs. Edwin J. Suneet J. Graff, J. A. and S. Varni vs. Edwin J. Suneet.	\$39.82
Feb. 26, 1925—H. W. LINE OF WASH- ington Ave. 57 W 34th St. Lot 18 Block 95 Berkeley. J. M. Ebadadi vs. Clara Herrischer.	\$30
Feb. 28, 1925—LOT 10 BLK 22 MAP of Oakland. M. I. Highlands Add. 1, Oakland. M. I. Highlands & Co. vs. B. A. Meezen & C. E. Meezen & M. Holton.	\$63.70
Feb. 28, 1925—PORTION OF LOTS 6 7 & 8 BLK 10. Corrected Map of Linda Rosa Tract, Oakland. H. S. Foreman Co. vs. Freda Smith and Ashley Smith and H. S. Foreman vs. Ashley Smith and H. S. Foreman.	\$87.02
Feb. 28, 1925—LINE OF 59TH ST. 230.49 E Janning St. SE 100 W 34.50 NW 100 ft, Oakland. Ra- phael Chiders vs. Freda Smith and H. S. Foreman.	\$175
Feb. 28, 1925—LINE OF 59TH ST. 230.49 E Janning St. E 34th SE 100 ft W 34.50 NW 100 ft, Oak- land. Smith Hardware Co. vs. Freda Smith and H. S. Foreman.	\$81.68
Feb. 28, 1925—PTN LOT 10 of the Anna Best Tract, Oakland. Henry Covell Lime and Cement Co. vs. F. Bogardus and J. M. Nordell, W. B. Bogardus & J. M. Nordell.	\$249.21
Feb. 28, 1925—PTN LOT 10 of the Anna Best Tract, Oakland. Henry Covell Lime & Cement Co. vs. F. Bogardus & J. M. Nordell, W. B. Bogardus & J. M. Nordell.	\$250
Feb. 28, 1925—26-N. 2516 RITCHIE AVE. Oakland. J. Prochletto vs. S. D. Swenson, Bertha M. Swenson.	\$75

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded	Amount
Feb. 25, 1925—LOTS 75 and 78 BLK A. Map of Ptn of Alta Vista Tr., Brooklyn Twp. Superior Title & Products Co. to C. A. Shipman.....	\$223
Feb. 24, 1925—PTN LOTS 12 & 13 Map of Eryand Tract, Berkeley. Van B. Henderson to W. S. Wat- son.....	\$87.76
Feb. 24, 1925—2330 BROWNING, Berkeley. Van B. Henderson to W. S. Watson.....	\$87.76
March 2, 1925—W. BRODERICK bet. Green and Union No. 2759 Brod- erick. Robert Carlson to George C. and Helena MacDonald, Berke- ley.....	\$16.50
March 2, 1925—N. E. TWENTY-THIRD and Hoffman Ave N. 6-6x90. Re- liable Plumbing & Heating Co. to Jennie B. Sison.....	

BUILDING CONTRACTS

SANTA CLARA COUNTY

BUNGALOW

LOT 14 BLK 8, North Palo Alto. All work for frame and plaster duplex bungalow and garage.

Owner—C. J. Morgan.

Architect—None.

Contractor—Roy H. Held.

Filed Feb. 26, '25. Dated Feb. 21, '25.

Progressive payments 75%
Usual 35 days 25%

Bond, \$3,000. Sureties, W. P. Gray and Chas. O. Carlson. Limit, 120 working days. Forfeit, \$10. Plans and specifications filed.

TEMP. RESIDENCE, \$1250; Locust nr. Colfax, San Jose; owner, Geo. L. Britton, 685 Locust, San Jose.

RESIDENCE, 5-room, \$3560; Locust nr. Balbach, San Jose; owner, Harry Jaeger, 529 Locust, San Jose.

ALTERATIONS, \$1200; Rear 261 E. St. James, San Jose; owner, J. L. Bunker, 261 E. St. James, San Jose.

RESIDENCE, 4-rm, \$3700; 17th and Washington, San Jose; owner, F. S. Roney, 501 E. Julian, San Jose; architect, Wolfe & Higgins, Auzerais Bldg., San Jose; contractor, Thermotite Co., 330 Stockton, San Jose.

STORES and apts., \$15,000; San Carlos near Vine, San Jose; owner, T. E. Baker & Son, 256 S. First; contractor, Z. F. Baker & Son, 16 W. Sta Clara, San Jose.

RESIDENCE, 6-room, \$3600; Park and Walnut, San Jose; owner, Silvio Pezalo, Park and Walnut, San Jose; contractor, Jno. Caserta, 436 N. 12th, San Jose.

RESIDENCE and garage, \$4900; San Carlos and 8th, San Jose; owner, L. Cadematori, 236 E. San Carlos, San Jose; contractor, Jno. Gaviotto, gen. del., San Jose.

RESIDENCE, duplex, 4-room each; \$7145; San Carlos and Clayton, San Jose; owner, A. F. Davis, 48 Orchard, San Jose; architect, Del Main, Alma, Calif.

RESIDENCE, 5-room, \$3700; 11th near William, San Jose; owner, P. V. Peterson, 845 S. 11th, San Jose.

RESIDENCE, 5-room, \$3000; 9th near Beston, San Jose; owner, W. C. Hatch, 1011 S. 9th, San Jose.

RESIDENCE, 5-room, \$3300; Spencer near Grant, San Jose; owner, Crosby Bros., 1029 Maude, San Jose.

ALTER and repair, \$860; 318 S. 10th, San Jose; owner, L. Smith; contractor, J. E. McCombs, 437 Fuller San Jose.

BUILDING CONTRACTS

SAN MATEO COUNTY

BUNGALOW

LOT 19 BLK F HAYWARD PARK, San Mateo. All work for bungalow and garage.

Owner—M. M. Miner.

Architect—None.

Contractor—Harry Percy Kime, 65 No. C. San Mateo.

Filed Feb. 25, 1925. Dated Feb. 15, 1925.

Roof on 25%

Brown coated 25%

Completed and accepted 25%

Usual 35 days 25%

Bond, \$2790; Sureties, U. S. Fidelity & Guarantee Co.; Forfeit none; Limit June 1, 1925; Plans and specifications filed.

TOTAL COST, \$579

Garage, Forfeit; Limit, Specifications, none; Plans filed.

Garage

LOT 2 BLK 17 BURLINGAME GROVE

Burlingame. All work for reinforced concrete garage.

Owner—Axel Larsen et al, 725 San Mateo, Burlingame.

Architect—None.

Contractor—The Larson Bldg. Co., Burlingame.

Filed Feb. 24, 1925. Dated Feb. 21, 1925.

As work progresses 75%

Usual 35 days 25%

TOTAL COST, \$—

Bond, Forfeit; Limit, Specifications, none; Plans filed.

RESIDENCE

S FOREST VIEW AVE 90 W WALNUT

Ave., Burlingame. All work for

Residence.

Owner — L. H. Jackson, 1232 Balboa, Burlingame.

Architect—M. G. Bugbee, 619 Washington St., San Francisco.

Contractor—Theo. S. Hain 1802 Cabrillo San Francisco.

Filed Feb. 20, 1925. Dated Feb. 19, 1925.

Frame up \$1806

Explan coated 1806

Completed and accepted 1806

Usual 35 days 1806

TOTAL COST, \$7224

Bond, \$3612; Sureties, M. A. Hahn and A. M. McKean; Forfeit, \$5; Limit, 75

working days; Plans and specifications

filed.

BUNGALOW and garage, \$4000; Lot 10

Blk. 43 North F. St., San Mateo;

owner, Geo. E. Beals, 10 North D St

San Mateo.

BUNGALOW and garage, \$4000; Lot 30

Blk. 13th Ave., San Mateo; owner,

Chas. Conrad, San Mateo.

BUNGALOW and garage, \$5000; Lot 22

Hlk 1 Edgehill Dr., Burlingame;

owner, J. L. Kammerer.

BUNGALOW and garage, \$4000; Lot 13

Blk 7 Grove Ave., Burlingame;

owner, Mrs. W. H. Catron.

APARTMENTS, \$10,000; Lot 8 Blk 4

California Dr., Burlingame; owner,

Robert Taylor.

COTTAGE, \$2500; Lot 13 Blk 20 Myrtle,

Burlingame; owner, A. S. Cleveland

RESIDENCE and garage, \$6000; Lot 22

Blk 50 Balboa, Burlingame; owner,

Chas. L. Bell.

BUNGALOW and garage, \$4650; Lot 12

Blk 12 Chula Vista, Burlingame;

owner, M. Peterson, 128 Middle-

field, Burlingame.

DUNGEON and garage, \$5000; Lot 4

Blk 59 Hillside, Burlingame; owner

C. G. Adams, 115 Arundel, Burlingame.

BUNGALOW and garage, \$500; Lot 22

Blk 4 Burlingame; owner, Sterling

Anderson, 1203 Cabrillo, Burlingame.

BUNGALOW and garage, \$7000; Lot 6

Blk 27 Cortez Ave., Burlingame;

owner, Une Melon.

BUNGALOW and garage, \$4000; Lot 22

Blk 11 Chula Vista, Burlingame;

owner, H. H. Randless.

BUNGALOW and garage, \$5000; Lot 30

Blk 46 Bernal, Burlingame; owner,

C. C. Harkins, 1106 Laguna Ave., Burlingame.

BUNGALOW and garage, \$4000; Lot 33

Blk 44 Vancouver, Burlingame;

owner, M. J. Hintz.

BUNGALOW and garage, \$4000; Lot 8

Blk 7 Paloma, Burlingame; owner,

Henry Bymhold.

RESIDENCE, \$6000; Lot 9 Elk 29, Burlingame; owner, J. B. Oswald.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded

Feb. 20, 1925—LOT 1 SUB 7, Kesub

Lots 167 and 168, San Mateo Park,

San Mateo. Hugh L. Clary to J. V.

Osburne et al. Filed Feb. 15, 1925

Feb. 25, 1925—BLK 3 Sub 4, Burlingame Park, San Mateo. James

O'Neill to Kalliwes & Slaton. Filed

Feb. 14, 1925

Feb. 26, 1925—FOX & REINLANDS, Side County Rd., San Mateo. John

Heskenkemper et al to whom it

may concern. Filed Feb. 26, 1925.

Feb. 26, 1925—LOT 22 BLK J. HAY-

wood Park, San Mateo. Marius

Sauersen to whom it may concern

Filed Feb. 26, 1925

Feb. 26, 1925—FOX & REINLANDS, El Camino Real, Presidio. J. A.

John Heskenkemper et al to whom

it may concern. Filed Feb. 26, 1925

Feb. 23, 1925—BLK 3 SUB 4 BUR-

lingame Park, James O'Neill to

whom it may concern. Filed 14, 1925

Feb. 25, 1925—LOT 5 HLK 139 SOUTH

San Francisco. W. J. Martin Co. to

R. C. Stiehl. Filed Feb. 16, 1925

Feb. 26, 1925—LOT 22 BLK J. HAY-

ward Park, Marius Lauersen to

whom it may concern. Filed Feb. 26, 1925

Feb. 25, 1925—LOT 9 BLK 2 EAST

San Mateo. Nathan L. See to whom

it may concern. Filed Feb. 24, 1925

Feb. 27, '25—LOT 8 BLK 4 CENTRAL

Add., San Mateo, Bertha F. Smith

to whom it may concern.

Feb. 27, 1925—LOT 19 BLK 13 NEW

High School Acres, Redwood City.

Frank K. Storey to whom it may

concern. Filed Feb. 27, 1925

Feb. 27, 1925—LOT 36 BLK 4 EAST-

ton No. 3, Burlingame. R. W. Hurst

to whom it may concern. Filed, 12, '25

Feb. 27, 1925—LOT 10 BLK 35 LYON

& Hoag Sub., Burlingame. Rosalie

M. Brown to E. W. Hurst. Filed Feb. 22, '25

Feb. 28, 1925—LOTS B, C & D BLK

75 East Add Redwood City. Kath-

rina Schumacher to Wm. Stalke

..... Filed Feb. 20, 1925

Feb. 23, 1925—LOT 7 BLK 3 EAST-

ton No. 2, Clarence B. Barren et al

to E. S. Shaver. Filed Feb. 14, 1925

Feb. 28, 1925—LOT 7 BLK 12 EAST-

ton No. 1, E. S. Shaver to whom it

may concern. Filed Feb. 24, 1925

March 2, 1925—LOT 17 BLK 41, LOT

22 Blk 26, Lot 5 Blk 37, Lot 4 Blk

36 Lyon & Hoag Sub., Burlingame.

D. M. Cline to whom it may con-

cern. Filed Feb. 24, 1925

March 2, 1925—BLK 9 LOT 21 BUR-

lingame Sub. H. M. Bennett to

whom it may concern. March 2, 1925

March 2, 1925—LOT 103 SUB 2

Santa Clara Park, Albert G. Donham

to whom it may concern.

March 3, 1925—LOT 33 BLK 13 HIL-

crest, Daly City. George J. Lewis

to Sim Rosen & Son.

March 3, 1925—LOT 28 BLK 34 HAY-

ward Park, Norman Oie to Gus-

tave Meister. Feb. 26, 1925

March 3, 1925—LOT 32, 33, 34, 35 & 36

and part of 8 E T Mission St. Land

Chas. Charles Yast to whom it may

concern. March 2, 1925

BUILDING CONTRACTS

FRESNO COUNTY

WORK OMITTED, \$1000; No. 1212 Belmont Ave., Fresno; owner, John McKenna; contractor, Geo. Iverson & Sons.

ADDITIONS and alterations, \$12,000; No. 1149 Fulton St., Fresno; owner, T. E. Risley, 1044 N-Yan Ness St., Fresno; contractor, J. T. Cowan.

DWELLING, \$4000; No. 315 McKinley Ave., Fresno; owner, A. Jackson.

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted

Feb. 26, 1925—LOTS 23 AND 24 BLK

8, North Park Terrace, Fresno.

Ethel H. Barker to S. L. Allen.

Feb. 25, 1925

Feb. 26, 1925—LOTS 42 AND 43 BLK

7, Lincoln Terrace, Fresno. Jos. K.

Junkins to whom it may concern.

Feb. 24, 1925

Feb. 26, 1925—LOTS 45 AND 46 BLK

70, Santa Fe Vista Add., Fresno.

Myrtle A. Wallace to whom it may

concern. Feb. 26, 1925

Feb. 26, 1925—LOT 23, High Addn

Annex No. 2, Fresno, S. C. Ramage

to whom it may concern. Feb. 26, '25

LIENS FILED

FRESNO COUNTY

Recorded Amount

Feb. 26, 1925—LOTS 4, 5 AND 6 BLK

7, High Addn, Fresno. John V.

Winden vs E. Brose. \$100

BUILDING CONTRACTS

SAN ANSELMO, MARIN COUNTY

FEBRUARY, 1925

ADD sleeping porch, \$300; Waverly Road, San Anselmo; owner, F. Frates.

DWELLING, \$1500; Lot 146, Bush Tct. San Anselmo; owner, Mrs. F. Bennett.

GARAGE, \$250; San Anselmo and Madrone Ave., San Anselmo; owner, A. Podesta.

DWELLING, \$3500; Lot 295-A Short Ranch Sub. 2, San Anselmo; owner, I. E. Briggs.

WAREHOUSE, \$4500; Lot 22, Sunny-side Tract, San Anselmo; owner, E. F. Foy Co.

DWELLING, \$4500; Carrigan Tract, San Anselmo; owner, Roy & Sutherland.

DWELLING, \$4500; Portion Lots 21c and 21b, Bush Tract, San Anselmo; owner, E. Kerrigan.
 ALTERATIONS and repairs, \$300; Lot 29, Ross Valley Park, San Anselmo; owner, H. E. Tate.
 ADD porch, \$125; Portion Lot 4, Davidson Tract, San Anselmo; owner, Mrs. K. Foley.
 NEW foundation, \$750; W 40 feet Lot 67, Ross Valley Park, Sub. 2, San Anselmo; owner, P. Rossi.
 DWELLING, \$1800; Lot 5a, Oak Park, San Anselmo; owner, O. Bronson.
 DWELLING, \$2550; Lot 21, Tamal Park, San Anselmo; owner, J. S. Guerin.
 GARAGE, \$235; Sunnyside Tract, Ross Ave., San Anselmo; owner, Mrs. Raschen.
 DWELLING, \$3500; Portion Lot 6 Blk 4, Sunnyside Tract, San Anselmo; owner, J. Messemmer.

BUILDING CONTRACTS

SACRAMENTO COUNTY

WAREHOUSE
 LOTS 7 AND 8, R. S. 4th and 5th Sts., Sacramento. All work for warehouse building.
 Owner, J. L. Lathan, 1609-B 7th St., Sacramento.
 Architect—None.
 Contractor—Chas. S. Mabrey Co., 227 Ochsner Bldg., Sacramento.
 Filed —, Dated —, TOTAL COST, \$13,765
 Bond, limit, forfeit, plans and specifications, none.

DWELLING, 6-room and garage, \$4000
 No. 3212 Center Way, Sacramento; owner, Walter Alberts, 2418 First Ave., Sacramento contractor, E. R. Beebe, 2661 6th Ave., Sacramento.
 DWELLING, 6-room and garage, \$4000; No. 2680 9th Ave., Sacramento; owner, Walter Alberts, 2418 First Ave., Sacramento; contractor, E. R. Beebe, 2661 6th Ave., Sacramento.
 DWELLING, 6-room and garage, \$4000; No. 2640 Ninth Ave., Sacramento; owner, Walter Alberts, 2418 First Ave., Sacramento; contractor, E. R. Beebe, 2661 6th Ave., Sacramento.
 DWELLING, 6-room and garage, \$3125; No. 1342 37th St., Sacramento; owner, R. S. Swift, 3225 U St., Sacramento; contractor, E. R. Beebe, 2661 6th Ave., Sacramento.
 DWELLING, 5-room and garage, \$3125; No. 1340 37th St., Sacramento; owner, R. S. Swift, 3225 U St., Sacramento; contractor, E. R. Beebe, 2661 6th Ave., Sacramento.
 DWELLINGS (5) 4-room and garage, \$3125 each; No. 1344, 1346, 1332, 1334, 1336 and 1338 37th St., Sacramento; owner, R. S. Swift, 3225 U St., Sacramento; contractor, E. R. Beebe, 2661 6th Ave., Sacramento.
 LODGING house, \$13,900; No. 1838 Stockton Blvd., Sacramento; owner, John Biuel, 1826 Stockton Blvd., Sacramento; contractor, Carl Koch, 3418 L St., Sacramento.
 DWELLING, 5-room and garage, \$4550
 No. 1303 39th St., Sacramento; owner, Frank P. Williams, 4440 San Benito St., Sacramento.
 DWELLING, 5-room and garage, \$4550
 No. 1305 39th St., Sacramento; owner, Frank P. Williams.
 DWELLING, 6-room and garage, \$3000; No. 4200 Stockton Blvd., Sacramento; owner, F. L. Francis, 3464 Stockton Rd., Sacramento.
 DWELLING, 6-room and garage, \$5800
 No. 932 46th St., Sacramento; owner, E. H. Nelson, 615 13th St., Sacramento; contractor, J. C. Vaughn, 4339 Stockton Blvd., Sacramento.
 DWELLING, 5-room and garage, \$4200; No. 420 Curtis Way, Sacramento; owner, C. H. Charterton, 3251 Donner vs W G and Ada E Hornline, \$125

LIENS FILED

SACRAMENTO COUNTY

Recorded Amount
 Feb. 26, 1925—LOT 71, Colonial Acres Sacramento, Sup Lumber & Fuel Co vs Col Imp Co, \$113.35
 Feb. 24, 1925—LOT 2, K, L, 17th and 18th Sts., Sacramento. Fred Near vs W G and Ada E Hornline, \$125

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
 Feb. 28, 1925—N ½ LOTS 1 AND 2 Casa Loma Ter., Sacramento. Gertrude Tonzi to whom it may concern, Feb. 18, 1925

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

RESIDENCE and garage, \$5000; No. 20 E-Cleveland St., Stockton; owner, James F. Sayles; contractor, John T. Lewis & Son, 245 S-American St., Stockton.
 RESIDENCE and garage, \$6500; No. 921 W-Acacia St., Stockton; owner, Charles Casey, 523 N-Monroe St., Stockton; contractor, Carl Nelson, 1421 E-Channel St., Stockton.
 WAREHOUSE, \$20,000; No. 1300 E-Weber St., Stockton; owner, Richmond-Chase Co., A St. Cor. Weber, Stockton; contractor, Davis-Heiler-Pearce Co., 443 E-Weber St., Stockton.
 FURNITURE building, 2-story, \$45,000
 No. 226 N-California St., Stockton; owner, I. F. Stein, 33 W-Rose St.; and C. F. Edwards, 1336 N-Sutter St., Stockton; contractor, L. S. Feletz, 314 Exchange Bldg., Stockton.
 DUPLEX house, \$6500; No. 311 W-Flora St., Stockton; owner, Henry Gregerson; contractor, W. J. Scott, 36 N-Sutter St., Stockton.
 RESIDENCE and garage, \$5500; No. 112 W-Euclyd St., Stockton; owner, J. K. Hubbard; contractor, J. H. Carpenter, 437 Bodem St., Modesto.
 RESIDENCE and garage, \$1800; No. 413 E-Arcade St., Stockton; owner, J. L. Benham, 412 E-Arcade St., Stockton; contractor, Nelson Bros., 221 E-Fremont St., Stockton.
 RESIDENCE and garage, \$4000; No. 412 E-Central St., Stockton; owner, I. D. Bankhead; contractor, R. S. Gillespie, Rt. 1 Box 91-B, Stockton.
 RESIDENCE and garage, \$4000; No. 1260 W-Walnut St., Stockton; owner, Grover A. and Myrtle Mahon, 608 W-Flora St., Stockton; contractor, Felix Sarrasin, Rt. 2 Box 37, Stockton.
 RESIDENCES and garages, (2) \$2500 each; No. 327 and 331 E-Third St., Stockton; owner, Mrs. M. Ferguson 1218 N-Sierra Nevada St., Stockton; contractor, J. F. Quyle, Rt. 1 Box 70-JJ, Stockton.
 RESIDENCE and garage, \$4800; No. 1213 W-Park St., Stockton; owner, R. G. Polson, 908 San Jose St., Stockton.
 RESIDENCE, \$2600; No. 401 S-Yosemite St., Stockton; owner, J. Mattos; contractor, E. Shaw, 416 Mendocino St., Stockton.
 REMODEL house, \$800; No. 417 E-Chestnut St., Stockton; owner, Lawrence Mason; contractor, E. Merko.
 DUPLEX house, \$4500; No. 225 E-Sixth St., Stockton; owner, Chas Voigt, 508 E-Poplar St., Stockton; contractor, P. E. Guyon, 701 N-Central St., Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
 Feb. 19, 1925—S 51-10 OF LOTS 10 and 12 Blk 161, S of Norman Channel, Stockton. K T Hower to whom it may concern, Feb. 17, '25
 Feb. 21, 1925—LOT 10 BLK 4, M P E of Elm Tract, Stockton. T P Wisener to whom it may concern, Feb. 19, 1925
 Feb. 28, 1925—LOT 11 AND 12 BLK 5, Blain's Addn to Stockton. Elizabeth J Harper to W E French, Jan. 27, 1925
 Feb. 28, 1925—LOT 11 AND 12 BLK 5, Blain's Addn to Stockton. Elizabeth J Harper to W E French, Jan. 27, 1925
 Feb. 24, 1925—LOT 9 BLK 11, Yosemite Terrace, Stockton. Frank Moffitt to whom it may concern, Feb. 20, 1925
 Feb. 27, 1925—SEC. 6 of C M Weber's Grant, El Rancho del Campo de los Franceses, College of the Pacific to Miller-Hays Co., Feb. 20, 1925; R W Moller, Feb. 20, 1925; Commercial Electric Co., Feb. 20, 1925
 Feb. 27, 1925—LOT 32, Parker Villas, Stockton. Clara Roy to whom it may concern, Feb. 24, 1925
 Feb. 27, 1925—LOT 7 BLK 1, City Park, Stockton. Chester Watson to whom it may concern, Feb. 25, 1925
 Feb. 28, 1925—LOTS 13 & 14 BLK 5, Blain's Addn to Stockton. Elizabeth J Harper to W E French, Jan. 27, 1925
 Feb. 28, 1925—LOTS 1 & 3 BLK 109 S of Mormon Channel, Stockton. Albert S Clark to J B James, Feb. 19, 1925
 Feb. 28, 1925—LOT 14 BLK 9, Lake Park, Stockton. Martin Amann to whom it may concern, Feb. 27, 1925
 March 2, 1925—Approximately 120 acres more or less of land situated on Pescadero Island and being that portion of Camp 1, lying adjacent to Salmon slough and Paradise Cut, California irrigated Farms by J Henry Smith to G K Poulos, Feb. 25, 1925

LIENS FILED

SAN JOAQUIN COUNTY

Recorded Amount
 Feb. 26, 1925—E ½ OF N ¼ OF SEC 17 T 2, S. R. 7 E, Stockton. G A Johnson, \$12,460; Julius Palm, \$250; Home Lumber Co., \$404.89 vs Anton Nielsen.
 Feb. 27, 1925—S 40 ACRES of Lot 27; N ½ acres of Lot 27 and S ¾ acre Lot 26, Wilhoit-Douglas Trct, in Section 43, Stockton. Stockton Lumber Co vs Joe Ferreiro and John Costa, \$245.94

BLUE DIAMOND GYPSUM PLANT FOR NEVADA STATE

(Special Correspondence)

The Blue Diamond Company of Los Angeles has purchased a large acreage of gypsum land thirty-two miles west of Las Vegas, near Potosi mountain at the south end of the Charleston range, sixteen miles from Arden, Nevada, and plans to establish a plant to ship the product in the raw and finished state. H. R. Ludlow, formerly with the Stone & Webster Corporation, has been appointed superintendent and is now engaged installing temporary housing. The Union Pacific has surveyed eleven miles of branch railroad line to connect with the lands. The company plans the construction of an aerial tramway 3000 feet long to connect with the top of the mountain, where the gypsum beds are found, with shipping bins down at the tracks. Operations at the plant will be conducted under the name of the Blue Diamond Company of Nevada.

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VALUE OF ILLUMINATION COM- PARIED WITH OTHER ARCHITECTURAL DECORATION

What is the value of exterior ornament on a commercial building? The impossibility of answering this question in mathematical terms is probably the chief reason for the great diversity in the degree of present day adornment—a diversity extending from the painfully plain to the foolishly ornate; but a factor that adds vastly to the interest of our facades.

Since, however, practically every building carries at least a modicum of ornament, either in recognition of its commercial value or in deference to esthetic demand, it is obviously the duty of the designer to make his ornamentation as effective as possible. With the development of modern lighting a new element was introduced into the problem, but one whose importance and possibilities are sometimes overlooked.

Light, either direct or reflected, can be made a strikingly beautiful thing, and the architect who is limited in what he may spend on beautification may well consider its possibilities in yielding a maximum result from funds available. On the other hand the value, whether it be commercial or esthetic, of a rich embellishment in stone or terra cotta can be obviously increased by illumination, and the cost of this increase may be proportionately very small.

For instance, if it is considered that a building is subject to view by daylight by a substantial number of people from 7:30 A. M. to 6:30 P. M., or eleven hours as a daily average throughout the year, there still remains the time from 6:30 P. M. until theatre closing at, say, eleven o'clock, during which the beauties of advan-

tageously located buildings are wasted unless artificially lighted. Artistic lighting can thus be used to add about 40 per cent to the useful time of the ornamentation. Of course in most instances fewer people will see the building at night than by daylight; but as an offset there are the facts that the striking character of the night display attracts more attention than the ordinary daylight appearance, and that the majority of observers will be in more leisurely mood or even directly seeking enjoyment. It is thus probably fair to consider illumination as adding something in the neighborhood of 40 per cent to the value of exterior decoration. As a matter of fact illumination does more than this for it can lend beauty and draw attention to the building even when directed against the simplest structural elements.

The cost of illumination can be compared with the cost of other features of the building by the simple process of capitalization. Thus if ornamental lighting costs \$1200 per year and money is worth 6 per cent, the permanent lighting cost that may be compared with the cost of the building itself or any of its permanent parts is \$20,000. This assumes a building of tolerably long life—say 50 years or more—for which a more refined calculation on the basis of life is unnecessary. For cost of lighting short lived structures accurate comparison may also be made by simple formulas—Engineering and Contracting.

"The steel outlook never was better and all steel companies should show improved earnings this year over 1924" is a statement recently made by Chas. M. Schwab, chairman of the Bethlehem Steel Corporation. Prices, he asserted, will increase at least \$10 a ton because of the increased cost of raw materials.

HUTCHINSON LUMBER COMPANY IS EXPANDING

A. H. Land, vice-president of the Hutchinson Lumber Co., reports a favorable outlook for lumber operations during the coming season. In regard to his own company he said:

"We have improved and enlarged our mill facilities to handle about 100,000,000 feet of lumber this year, as against 40,000,000 feet last year. The company has extended its logging railroad and has practically all of the railroad that will be needed for the next ten years.

"Since the organization of the company, we have been operating in profit which was cut over a number of years ago. Sometime this year we should enter virgin timber where the stand is very heavy. This will, of course result in lower production cost and more profitable operation.

"Despite the fact that operations since organization have been in poor timber, the company has retired \$200,000 or 10 per cent of its \$2,000,000 bond issue, and has charged off large amounts against earnings for depreciation and depletion.

"The Hutchinson lumber properties represent an investment of about \$7,000,000 against which there is outstanding, largely among California investors, \$1,800,000, of an original \$2,000,000 bond issue. The timber alone is valued at over 120 per cent of the bond issue.

"Logging equipment and the railroad alone represent an investment greater than the bond issue. The mill property and net current assets exceed in value the amount of bonds; so that each of the three principal divisions of the company's properties exceed the amount of its indebtedness."

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SAN FRANCISCO, CALIF., MARCH 14, 1925

Published Every Saturday
Twenty-fifth Year No. 11

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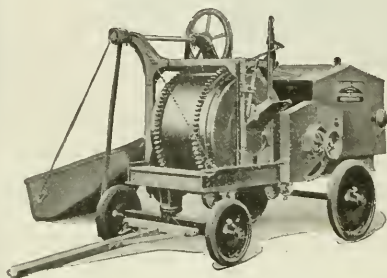
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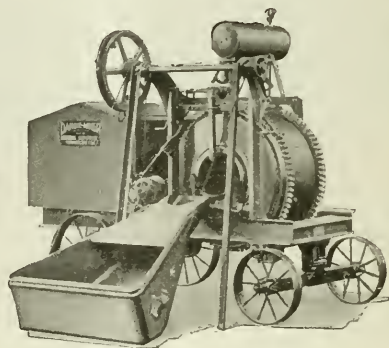
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SAN FRANCISCO

LOS ANGELES

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., MARCH 14, 1925

Twenty-fifth Year No. 11



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MORE FOREIGN CEMENT

The steamer "City of Victoria" has arrived in the Oakland harbor with a shipment of 50,000 sacks of cement from Belgium. This shipment is reported to be the largest received in the East Bay section. According to newspaper advices from Oakland "the cargo in the freighter is but part of the general movement of this material which has been coming into California in constantly increasing quantities from Belgium. The cement is brought across the Atlantic through the canal with its tolls and up the Pacific coast to the local wharves and landed at a cost that is considerably less than that of the California produced material. According to contractors who have been using the product, it is also of a high quality."

RUSSIA SEEKS AMERICAN ARCHITECT

A recent press dispatch states that Assonowa, a Russian architectural society in Moscow, has written Frank Lloyd Wright, architect and engineer of Chicago, asking him to come to Russia and assist in new work.

The society invited Mr. Wright to join it first of all in the designing of the "temple of work," which it is understood the soviet government has planned to build in Moscow as something of a monument to the end of czarism and the birth of toilers' freedom.

BASIC MATERIALS PRODUCTION PICKS UP MATERIALLY

Production of basic materials is picking up speed in anticipation of the spring building demand. Engineering News-Record (New York) reports in its weekly summary of the construction situation. More than the usual quantities of common brick are stored in yards for use between now and June. Cement production will not awake fully from the winter lethargy until next month.

Builders expect construction will be slightly more costly this spring than last. A tightening of the situation is looked for in April and May. Labor continues easier to get without bonuses. Since materials manufacturers and dealers and the skilled workers hold out no promises of recessions from present schedules, many of the builders say, the only influence which could cause lower costs would be a drop in the volume of projected work. Consistent gain in the number of projects out for bids makes any such slackening in spring construction volume seem unlikely.

Steel demand is particularly heavy and unfilled orders equal the totals of August, 1923, at which time structural were selling at \$25.50 per 100 pounds. Pittsburgh mill. The price today ranges from \$2 on heavy tonnages to \$2.20 per 100 pounds for smaller lots, at mill. Any increase in demand simply will bring the price nearer to the \$2.50 level.

Pine lumber demand increases daily. The situation in the fir lumber producing regions of the Northwest is just the opposite. Lumber production generally is heavier than a year ago. Most buyers believe such materials as non-ferrous metals and linseed oil will reach higher levels in the near future. Paint materials, other than linseed oil, and glass, as well as other building materials, are not expected to advance much over present figures.

LUMBER INDUSTRY SPEEDS UP

A sharp upturn in the lumber industry, the National Lumber Manufacturers Association says, is indicated by a summary of telegraphic reports received from 352 of the chief commercial softwood mills of the country, covering their activities for the week ending February 23. Although the number of reporting mills was 14 less than for the preceding week, there was an increase in new business, a heavy gain in shipments, and a slight increase in production. More significant, perhaps, is the fact that the 352 mills referred to, as compared with 386 mills reporting for the corresponding period of 1924, had a 10 per cent larger volume of new business and a slight increase in shipments, notwithstanding the fact that 1924 shipments were very heavy. On the other hand, there was a slight decrease in production.

The unfilled orders of 249 Southern Pine and West Coast mills at the end of last week amounted to 635,614,583 feet as against 634,882,695 feet for 247 mills the previous week. The 129 identical Southern Pine mills in this group showed unfilled orders of 244,123,092 feet for the same number of mills the preceding week. For 120 West Coast mills the unfilled orders were 391,491,491 feet, as against 387,543,144 feet for 118 mills a week earlier.

Altogether the 352 comparably reporting mills had shipments 106 per cent and orders 95 per cent of actual production. For the Southern Pine mills these percentages were respectively 97 and 93; and for the West Coast mills 107 and 96.

Of the comparably reporting mills, 335 (having a normal production for the week of 214,153,100 feet) reported production 109 per cent of normal, shipments 107 per cent, and orders 97 per cent thereof.

LOCAL PRODUCTS AND LABOR FOR OAKLAND SCHOOL WORK

Oakland has \$9,600,000 to build new schools and additions to standing structures, and, as far as is possible, local materials and labor will be used to complete the construction program.

The move to have a clause inserted in all school building contracts giving preference to local industrial and labor market followed a conference at which plans for the building of five new \$200,000 Cole school were discussed. The clause agreed upon and which will be inserted in every school building contract reads:

The first party states as its policy that it is its desire, all things being equal, that preference should be given in the performance of labor under the building of the hereunder, and to citizens of the United States or persons who have declared their intentions of becoming such. The first party also states that it is its desire that preference should be given in the use of materials under this contract to such materials as are manufactured in Alameda county and the state of California, price, fitness and quality being equal.

S. F. BUILDING IN FEBRUARY TOTALS \$3,871,487

Building construction in San Francisco for the month of February, 1925, totaled \$3,871,487, according to figures compiled by John P. Horgan, chief inspector of buildings of the Department of Public Works. During the month 846 permits were issued as compared with 875 permits in January. The January operations totaled \$3,493,623 as compared with \$3,173,412 for the same period in 1924 when 773 permits were granted. February operations in 1924 totaled 794 permits for improvements representing an expenditure of \$3,912,166.

Following is a segregated report covering the activities of February, 1925, as compiled by the city building department:

Class	No. of Permits	Est. Cost
A	1	\$ 500,000
B	2	165,000
C	28	523,529
Frames	456	2,333,683
Alterations	357	295,175
Harbor Bldgs.	2	54,100
Total	846	\$3,871,487

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

The House of Representatives on February 2nd passed a lump sum appropriation of \$150,000,000 for public buildings throughout the United States in the next five years. It is believed that a lump sum appropriation will eliminate the former practice of distributing the money according to congressional districts, instead of according to the real needs of the cities in which the buildings were to be erected.

Out of the 2700 night students enrolled at the Carnegie Institute of Technology, Pittsburgh, more than 1700 are in the College of Industry courses, building and machinery trades. 844 or nearly half of the 1700 are in the building trades courses. The enrollment in this department has increased over 100 per cent in the last three years. In the building courses 174 are enrolled in electrical lines, 124 in carpentry shop work and 115 in the plumbing courses.

Effective February 1st the union wage for carpenters in San Antonio will be \$1.00 per hour, in place of 87½ cents which was the prevailing rate during 1924. Work done on all contracts secured prior to December 1, 1924, will be paid at the old rate, while on all contracts signed since that date the \$1.00 rate will prevail.

Forward orders of the United States Steel Corporation increased 247,448 tons in the month ended February 28, according to the monthly statement of the corporation. Unfilled tonnage February 23 was 5,284,771 tons, against 5,037,321 tons on January 31, and 4,816,676 on December 31, 1924. One year ago the corporation reported unfilled orders of 4,912,901 tons.

Construction of a twelve-story apartment house at the northeast corner of Steiner and Jackson Streets, San Francisco, is opposed by residents of that district. J. J. Haviside proposes to erect the structure. Residents object to the height of the structure. The matter is before the City Planning Commission.

Persistence in refusing to accept the decisions of the National Board for Jurisdictional Awards cost the Carpenters District Council of Newark, New Jersey, its seat in the Building Trades council. About six weeks ago the council announced that any local organization refusing to abide by the decisions of the Board would be expelled from membership.

Demands of the United Building Trades Council for a new wage agreement, approximately 15 per cent higher than the present one, which expires April 1, threatens the stability of the building industry in Boston. Employers contend there is no justification for an increase, but offer to renew the present scale for a three years' period, instead of the usual two years.

Voters of Santa Clara County defeated the proposal to form a district to conserve waste waters of the valley, the vote being 960 in favor and 6084 against, a ratio of more than 6 to 1.

San Francisco and Alameda County Bridge Company has been incorporated with a capital stock of \$300,000. The particular project the company is interested in is not stated in the incorporation papers. Generally the purposes of the corporation are to own and operate toll bridges, piers, and wharves along and across navigable bays, rivers and arms of the sea. Incorporators are: Burke Corbet, Arthur C. Everham and A. W. Deuel of San Francisco, Frank H. Rickey of Oakland, and John R. Selby of Palo Alto.

The Oakland city council has received a request from Chairman R. S. Buck of the Oakland trades unions' committee on unemployment, for an appropriation by the city of Oakland of a sum sufficient to provide work at \$5 a day for nearly 2000 men said to be out of employment in Oakland. The majority of the men, Buck reports, are unskilled or semi-skilled laborers.

Contractors on river and harbor work who, because of error by government inspectors are required to do dredging work not contemplated in their contracts and who were paid by the cubic yards of material removed, are not entitled to additional compensation, the Supreme Court held in a case from Maryland brought by Sanford & Brooks Co.

W. B. Griswold, founder of the Griswold Lumber Co., died in Oakland, March 7. Deceased was a native of Missouri and was born November 9, 1834. He crossed the plains in 1852 and had been a resident of Chico for 30 years prior to going to Oakland.

The proposal to vote a new charter to put in a city manager form of government was adopted at Monterey by a 3½ to 1 vote. At the present time Monterey has a commission form of government.

Paddack Engineering Corporation, capitalized at \$100,000, has been incorporated in San Francisco. Directors are, Clark Wise, C. S. Walter, S. D. Paddack, R. A. Wise and F. W. Duden.

Nevada Irrigation District, in Nevada county, recently authorized the issuance of \$7,250,000 in bonds to finance construction of irrigation works. The district comprises about 156,000 acres.

E. M. Prescott, brick and lumber dealer of Fresno, has announced his intention of being a candidate for mayor of that city. The election will be held April 13.

U. S. Civil Service Commission, Washington, D. C., announces examination will be held shortly for the position of Architectural Draftsman, paying an entrance salary of \$2500 a year. Application blanks for examination are obtainable from post office or customhouse in any city.

A proposal to abolish the office of mayor and establish a city manager form of government was defeated in Seattle by a vote of approximately 4472.

PUBLICATIONS

The Richardson Company, Lockland, Cincinnati, Ohio, is distributing a new booklet containing a wide variety of exclusive color effects in Richardson multichrome roofs. With the booklet is included the Richardson harmonizer, a practical means for determining in advance how a house with a certain body color, a certain trim color, and a certain roof color will really look when finished. With the harmonizer 54 different combinations of roof and house colors can be obtained; and while the reader can make his own choice, the suggestions under each roof shown indicate the combinations that authorities on color harmony have selected as the best.

Industrial Works, Bay City, Michigan is distributing a bulletin describing the new type D crawling tractor crane. The type D is built for either steam, electric, or gasoline power, and is mounted on crawling tractor belts, wide gauge traction wheels, or standard railway trucks of 4 or 6 wheels. It may be used interchangeably with clamshell bucket, electro-magnet, hook and block, dipper arm shovel, dragline, or pile driver leaders. It is designed for building and road construction; coal, sand, and gravel handling; lumbering and logging; and foundry and general industrial plant use.

J. D. Wallace and Company, 134-153 South California Avenue, Chicago, manufacturers of woodworking machinery, have published the Woodworking Pictorial, a broadside in imitation rotogravure. Many installation photographs have been reproduced in this broadside. Wallace saws, joiners, band saws, and lathes have been photographed in the factories and shops in which they are in use.

Bureau of Standards, United States Department of Commerce, has published circular 192 containing specifications for asphalt prepared roofing. These specifications are based on the results of investigations conducted by the bureau, and cover all types of bituminous roofing. Copies of circular 192 may be obtained from the superintendent of documents, Government Printing Office, Washington, D. C.

The Philip Carey Company, Lockland, Cincinnati, Ohio, has published a number of circulars describing and illustrating Carey floor covering and Ezola mats. The floor covering consists of asphalt saturated felt coated with a specially distilled asphalt, with flake mica embedded in the wearing surface. It is furnished in rolls 36 inches or 72 inches wide, 36 feet long and ½ of an inch in thickness.

A. QUANDT, PAINTING CONTRACTOR, TO TOUR EUROPE

A Quandt, president of A. Quandt & Sons, contracting painters of San Francisco, is making preparations for a tour of Europe, leaving San Francisco April 4 on the Steamer Finland for New York via the Panama Canal, thence to Europe where he plans to spend about three months. Chas. J. U. Koenig, general contractor, will probably accompany Mr. Quandt on his tour.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

MECHANICAL ENGINEERS TO MEET

Portland, Ore., will be the scene of a regional meeting of the American Society of Mechanical Engineers from June 22 to 25, 1925. This meeting has the backing and co-operation of all A. S. M. E. Sections on the Pacific Coast and it is confidently expected that not less than five hundred engineers will attend.

The meeting will occupy four full days. There will be two technical sessions at that time at which papers will be presented on The Utilization of Wood Waste, The New 3-inch Suction Diesel Dredge, The Mechanical Engineering Features of the Long Bell Lumber Company's New Saw Mill at Longview, Washington, Electric Logging, Steam Logging, Cable Systems in Recent Logging Developments, and the New Hydroelectric Plant of the Portland Electric Power Company.

FRESNO MATERIALMEN ELECT

The annual meeting of the Fresno Building Material Dealers' Association was held March 3 at the Hotel Fresno. Annual reports were read by President A. B. McWhorter and H. G. Wright in the absence of Secretary L. J. Allen.

Under leadership of F. D. Prescott, members of the association discussed the California lien law.

The following board of directors was elected to serve one year: McWhorter, B. A. Newman, H. H. Courtwright, Frank Minard and Ben Tyre.

CONTRACTORS ELECT

J. S. Christie of the Puget Sound Bridge & Dredging Company has been elected president of the Seattle branch of the Northwest Chapter, Associated General Contractors of America, succeeding G. J. Kieburz. Other officers elected were: C. C. Cawsey, vice-president; A. M. Strandberg of Strandberg & Robinson, secretary, and Alfred Carlson of Scherer & Carlson, treasurer.

ANNUAL MEETING

The annual meeting of the members of the San Francisco Builders' Exchange will be held March 16 in the exchange quarters, 180 Jessie street, at 11 A. M. Reports and general business matters will be considered at 1 P. M. Election of directors for the ensuing year will be held at the same meeting.

PLUMBING INDUSTRY TO MEET IN PORTLAND IN JUNE

At least 2500 representatives of the plumbing industry will convene in Portland, Ore., June 23-24-25, according to Chas. Fullman, secretary of the Oregon association in charge of arrangements.

UNLICENSED ARCHITECT LOSES FEE

That an architect who does not hold a state license cannot hold his client responsible for fees is the judgment of the state supreme court, which recently upheld the decision of the Pierce county court in the case of Fred Travis, Tacoma. Travis designed a Tacoma apartment house and then assigned his assets to Edward M. Sherwood. Sherwood tried to force Travis' client to pay the architect's fee for designing the apartment.

Plan to Finance Painting Contractors

One of the most remarkable trade movements to increase business ever attempted is the "save the surface campaign" of the paint and varnish manufacturers of the United States. Enormous gains in the sale of paints and varnishes have been the result. The latest move in the campaign has been to secure co-operation of financial institutions.

The principle of enabling property owners who desire to have painting done to pay for same in installments was unanimously endorsed by the annual conventions of the Paint Manufacturers' Association of the United States, the National Varnish Manufacturers' Association, and the National Paint, Oil and Varnish Association.

The plan adopted in Philadelphia during the last year has been found to be beneficial alike to property owners, contracting painters, dealers and manufacturers. The details of this plan follow:

Method of Financing Painting Contractors—Painter finds property owner who wants to paint and pay for same over a period of time.

Painter submits estimate including in it an additional 10%.

If satisfactory, property owner signs an application for a loan, agreeing to pay 20% or more in cash to the painter on completion of the work and the balance to the finance company in ten equal installments with interest at 6% per annum on the unpaid monthly balance.

The application is submitted to the finance company which investigates the credit of the property owner and accepts or rejects the loan. A charge of \$1.50 is made by the finance company for each credit investigation.

Painter is advised and if application is accepted proceeds with the work.

On satisfactory completion of the work the painter renders bill to the property owner, who pays to the painter the cash payment agreed upon.

The painter mails the bill showing amount paid and balance due to the finance company.

Finance company pays the painter the amount still due, less a discount of 10%. No reserve is held by the finance company.

The painter has received payment in full for his services.

The agreement is a direct obligation on the part of the property owner to pay the finance company. Neither the painter nor any agency of the paint and varnish industry becomes an endorser or guarantor or in any way contingently liable for payment of loan made by finance company to the property owner.

Method of Financing the Purchase of Paint and Varnish Materials by Property Owner—Where the property owner desires to purchase paint and varnish materials from a retailer and pay for same on the installment plan, the method followed by the dealer is much the same as that followed by the painter, but the terms are slightly different.

The dealer adds a carrying charge of 6% to the sale price of the materials.

The property owner agrees to make a cash payment of 20% or more at the time of the delivery of goods, and agrees to pay the balance to the finance company in equal monthly installments of not less than \$10 per month. No interest charge is made on the unpaid balance.

No charge is made to the dealer for credit investigation, but the property owner should be known as a proper credit risk and carry the recommendation of the dealer. The dealer, however, does not become financially responsible for payment to finance company.

On notification of receipt of goods by property owner, the finance company pays the dealer the amount still due, less a discount of 10%. No reserve is held by the finance company.

Under this plan the dealer, who receives cash, is selling goods at a cash discount of approximately 2% inasmuch as 2% is the difference between 6% added to the total sale price and the discount of 10% of the unpaid balance charged by the finance company.—Southwest Builder.

SPECIFICATIONS FOR ASPHALT PREPARED ROOFING ADOPTED

Specifications for asphalt prepared roofing, based on the results of investigations conducted by the Bureau of Standards, Department of Commerce, have been adopted by the Federal Specifications Board to serve as U. S. Government Master Specifications for the purchase of this material.

Two weights of this roofing have been covered by the specifications, medium and heavy weight, averaging 45 and 55 pounds respectively per 108 square feet of area. The detailed requirements specified cover appearance, maximum and minimum weight, pliability, and behavior of the roofing on heating. Requirements for the dry felt form which the roofing is to be prepared are also given and correspond to Nos. 48 and 60 respectively for the two weights. Specifications for the nails and lap cement used in ap-

plying the roofing are also given, together with methods for its inspection, sampling, and testing.

The investigations on which these specifications are based have been in progress at the Bureau of Standards for years, and have covered all types of bituminous roofing. They have been made in co-operation with the manufacturers and large consumers of the materials, and with government departments interested in them.

These specifications are given in Circular 192 of the Bureau of Standards. Copies may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. The price is 5 cents, cash.

The Master Plasterers' Association of Alameda County, Cal., will hereafter demand a segregation of bids on both public and private work according to an announcement recently made by the secretary of the organization.

TRADE NOTES

The Koppel Industrial Car and Equipment Company of Koppel, Pa., announces the opening of a new sales office in the Rialto Bldg., San Francisco, under the management of Harry C. Kraft. This new sales agency will be known as the Koppel Sales Company, Inc. Both sales and engineering work will be handled by this office, the engineering to be under the management of A. E. Prager, who has had many years' experience in designing and perfecting cars for contracting and engineering purposes. The sales will be under the direction of Harry C. Kraft.

Scott Co., plumbing and heating contractors, are now established in their new home at 113-116 Tenth St., Oakland. The company permanently employs 50 men and has an annual payroll of approximately \$130,000. L. J. Madden, Oakland manager of the concern, announces the new quarters are fully equipped with the latest labor saving devices, such as cutting and threading machines, etc.

A trust indenture executed by the Yosemite Lumber Company under date of January 1st, 1925, in which the Mercantile Trust Company of California and the Detroit Trust Company appear as the trustees, and which is to secure first mortgage sinking fund gold bonds in the amount of \$3,000,000, was recorded at Sonora recently. The property involved is situated in Tuolumne, Mariposa and Merced Counties.

Negotiations have been completed whereby Mark Hein, Napa county supervisor and his brother, J. H. Hein, secures a 20-year option on plant of the Basalt Rock Company, a short distance from Petaluma, the raft and water frontage near the plant and all materials and equipment and buildings. It is reported \$60,000 will be expended in improvements. The plant will be

A certified copy of articles of incorporation of the Western Granite & Marble Co. of San Jose has been filed in that city. The company is capitalized at \$50,000 and will deal in dressed stone, granite and marble. Directors of the company are: William Schuh, Aggeo Morandi, Mathias Verdin, Walter C. Ghetti and A. F. Ciccolletti, all residents of San Jose.

J. G. Bliss, head of the Bay Cities Asbestos Co., Inc., announces his firm has established offices and warehouses in Oakland and will carry a complete line of insulating products. Bliss also announces his company has affiliated with the Johns-Manville Company.

E. F. Schrei of the El Mirador Magnesite Co. has resumed work on the magnesite mine, east of Strathmore in Tulare county. The plant will employ between 20 and 30 men and is said to be the only plant in California producing magnesite in marketable quantities.

The Oakland branch of the Hill-Hubbell and Company, formerly located at 2028 Broadway, has been moved to 3257 San Pablo avenue, Oakland.

Pickering Lumber Co. has filed articles of incorporation at Sonora. The company was organized in 1899 in Louisiana with a capital stock of \$300,000.

The day labor method of highway construction is not a success, if experiences of the past hold true.

This was the key note of the Association of General Contractors' convention recently closed in Portland, Ore.

Various speakers dwelt on this problem which is one of the most vital in the construction world today.

Gen. R. C. Marshall Jr., general manager of the national organization, in his talk brought out the great harm that is being done through the day labor method, and cited the fact that the situation in Michigan is getting to such a point that the business man, the contractor, is almost on the verge of decrying taxation and refusing to pay taxes, because the day labor condition is driving the contractor out of business there.

Gen. Marshall quoted President Coolidge in his recent address before the general contractors in the east room of the White House on the occasion of the annual meeting in Wash-

ington, in which the nation's chief executive said:

"A recent analysis reached the conclusion that the national income in 1924 was \$53,600,000,000, of which approximately \$6,000,000,000 was expended for construction. That is over 11 per cent of the income. Constructions of one kind and another largely represent the accumulated wealth of a community and it is, therefore, important that they be erected at the lowest feasible expense consistent with a high standard and permanence and usefulness."

Then Gen. Marshall quoted from the view of Herbert Hoover, secretary of commerce, who said recently:

"I would like to see an independent investigation into the relative cost of construction of public works departmentally, as opposed to contracts. I believe that there would be here demonstrated a great public waste. It is my belief, as an engineer, that construction by contract of public works makes for national economy."

Columbia Steel Earnings Near \$300,000

The Columbia Steel Corporation, whose Pittsburgh plant was recently greatly enlarged, made net earnings of \$295,106.55 during the past year, according to the annual report submitted to stockholders. The good business of the year past was indicated in the increase of the surplus account from \$837,458 a year ago to \$897,389 this year.

President Wigginton E. Creed reported that dividends on preferred capital stock paid totaled \$470,964, while other dividends paid amounted to \$26,887, or a total dividend payment in 1924 of \$497,851. Gross income of the company during 1924 amounted to \$862,842, while from this sum \$567,736 was deducted for interest, taxes and amortization charges.

All directors were re-elected and the board again chose the same officers. President Creed made the following statement of the year's business:

"Considering the condition of the

steel industry in 1924, the showing of the Columbia Steel Corporation is highly satisfactory. Earnings were sufficient to pay all charges, interest on funded debt and notes payable, amortization of bond discount and expense, provision for taxes for the year and to make proper allowance for depreciation of plant and depreciation of iron and coal deposits and to permit of addition to surplus.

"All of the company's developments and new plants were completed and placed in full operation in 1924. During the year bonded debt of the company was increased \$1,000,000, current liabilities increased \$1,300,000, and additional preferred stock issued to the amount of \$525,000. This money was used chiefly in the development of the Utah properties, where over \$2,600,000 was expended in 1924. In the same period additions to the plant at Pittsburgh aggregated \$350,000, and at Los Angeles (Torrance) \$125,000."

Rip Van Winkle Wall Bed Company has purchased property adjoining the present plant at Twenty-second and West streets, Oakland, for plant enlargement. The company announces the opening of a Seattle office, and negotiations under way for a Portland branch. This will give the concern representation in the five principal cities on the Pacific Coast, branches having already been opened in San Francisco, Los Angeles and Oakland.

The Enterprise Foundry Co., 2902 Nineteenth street, San Francisco, is now handling sash chain in connection with their sash weight business. A large stock of all sizes of chain is stocked which enables the company to give immediate shipments on both chain and sash weights.

O. W. Carr, who recently purchased the Exeter Lumber Company business and property at Exeter, has consolidated with C. L. Burnett, forming a new company, which will be known as the Burnett-Carr Lumber Company.

Frederickson & Watson Contracting Co., capitalized at \$50,000, has been incorporated at Sacramento. Directors are: Oscar Frederickson and Robert D. Watson, both of Sacramento, and Otto Bonnesen of Fresno.

Coincidence with the production of copper rods and wire at the Pittsburgh plant of the Columbia Steel Corporation is the coming of the California Wire & Cable Company to an adjoining five acre tract. All varieties of insulated copper wire will be manufactured from the company's new Pittsburgh plant. A separate department will produce lead covered cable. The California Wire & Cable Company now operates a plant at Orange, Calif.

Articles of incorporation of the Salinas Independent Lumber Co. have been filed at Salinas. The company is capitalized at \$50,000 and has the following directors: J. L. Carrissere, Marshall Wood and Mitchell N. Cominos. Yards have been opened in Market St. near Mill St., Salinas.

Paradine Paint Co., has let contracts for two one-story factory buildings at the Los Angeles plant. One building, 100 by 190 feet and another 180 by 360 feet.

Sam Feigthal, Ted Helmle, Otto Helmle and Jake Howden have purchased the Lodi Hardware Company business at Lodi from John Michaelson.

Herbert A. Irtich of San Francisco will operate under the firm name of Inlay Hardwood Company.

CHURCHES

PHOENIX, Ariz.—National Fraternities Hospital, Rev. T. S. Hunter, pastor of Wickenburg Presbyterian Community church, pres., has incorporated to promote financing of large hospital on 160-acre site near Wickenburg.

REDLANDS, San Bernardino Co., Cal.—Arch't. Norman F. Marsh, 211 Broadway Central Bldg., has prepared preliminary plans for a new church at Redlands for the First Baptist Church of that city. Basement with kitchen and dining room to seat 700; auditorium with balcony to accommodate 900; assembly and class rooms; stone construction; with tower; \$100,000.

RICHMOND, Contra Costa Co., Cal.—Rev. C. R. G. Poole, pastor, First Baptist Church, announces construction will be started shortly on new edifice at S. w. cor. Barnett Ave. and 13th St.; est. cost, \$50,000.

FACTORIES AND WAREHOUSES

Miscellaneous Iron Sub-Contract Awarded.

WAREHOUSE Cost, \$315,950
SAN FRANCISCO, China Basin.
Two-story reinforced concrete terminal warehouse (building designed for 6 stories).

Owner—State Board of Harbor Commissioners.
Engineer—Frank G. White, Ferry Bldg., San Francisco.

Contractor—K. E. Parker Co., Clunie Bldg., San Francisco.

Miscellaneous iron to Pacific Structural Iron Works, 370 10th St., San Francisco.

As previously reported, grading and excavating was let to Sibley Grading & Teaming Co., 135 Landers St., San Francisco; plumbing to J. W. Forster, 670 Howard St., S. F.; painting to J. A. Mohr & Son, 2216 Fillmore St., S. F.; steel sash to Michel & Pfeiffer Iron Wks 1415 Harrison St., S. F. and plastering to Harley & Enlow, S. F.

Cont. Awarded. Cost, \$12,000
MILL.
STOCKTON. 731 S Sutter.

Planing Mill.
Owner—Bruce Martin, 801 W Vine, Stockton.

Contractor—H. H. Henning, 1751 Berkeley, Stockton.

Planned. Cost, \$—
ADDITION
OAKLAND, Alameda Co., SW Cor. 22nd and West St.

Addition to factory building.
Owner—Rip Van Winkle Wall Bed Co., 792 22nd St., Oakland.

Contract Awarded. Cost, \$20,000
WAREHOUSE
OAKLAND, Alameda Co., Cal. NE cor. 16th and Kirkham Sts.

One-story brick warehouse.
Owner—Grove Investment Co., 357 12th St., Oakland.

Architect—None.

Contractor—J. M. Bartlett, 357 12th St., Oakland.

Sub-Contracts Awarded.

BUILDING Cost, \$—
SAN FRANCISCO, Clay and Sansome streets.

Six-story and basement reinforced concrete loft building.

Owner—Zellerbach Paper Co., S. F.
Architect—O'Brien Bros., 318 Sansome St., San Francisco.

Contractor—Barrett & Hilt, 918 Harrison St., S. F.

Sheet Metal—Guliffo Cornice Works, 234 Howard St., S. F.

Flooring—J. Gibbs Son, 1706 Geary St., San Francisco.

Heating—W. H. Morrison, 2149 Golden Gate Ave., S. F.

Reinforcing Steel—Edw. L. Soule Co., 912 Rialto Bldg., S. F.

As previously reported electrical contract was awarded to Browne & Langlais Elec. Constr. Co., 315 5th St., San Francisco. Sub-figures are being taken on other portions of the work.

Sub-Contracts Awarded.

STORE, LOFT BLDG. Cost, \$—
SAN FRANCISCO, South line of Tehama, 125 East of Third.

One and one-half story store and loft building.

Owner—E. W. Smith & Son, 215 Minna St., S. F.

Architect—R. W. Jenkins, 243 Diamond St., S. F.

Contractor—Barrett & Hilt, 918 Harrison St., S. F.

Lumber—Loop Lumber Co., Central Basin, S. F.

Electrical Work—V. Lemoge, 281 Natoma St., S. F.

Sheet Metal—Guliffo Cornice Works, 1233 Howard St., S. F.

Plumbing—Dowd & Welch, 3568 16th St., S. F.

Contract Awarded.

SHOP Cost, \$20,000
SAN FRANCISCO, Folsom St. near 10th

One-story concrete shop 50x80x25x95 ft. Owner—Max Goldman, 418 Arguello, San Francisco.

Architect—R. W. Jenkins, 243 Diamond St., S. F.

Contractor—Barrett & Hilt, 918 Harrison St., S. F.

Contract Awarded.

PACKING HOUSE Cost, \$12,000
COUNTY OF SANTA CLARA, SE cor. of Bassett and Terraine Sts., having a frontage of 100 ft. on Bassett by depth of 93.7 ft. on Sly and having a frontage on Terraine 93-7 ft. by a uniform depth easterly of 100 ft.

One-story frame packing house.

Owner—Pioneer Fruit Co., Wells Fargo Bldg., S. F.

Architect—Charles T. Hepburn, 90 S 4th, San Jose.

Contractor—Ralph J. Sharp, 165 Polhemus, San Jose.

NAPA, Napa Co., Cal.—Poultry Producers' Association of Central California, Inc., 700 Front St., San Francisco, plans erection of \$25,000 egg packing plant here.

WOODLAND, Yolo Co., Cal.—Merced Concrete Pipe Co., of Merced, B. J. Urkupina, general manager, will establish a plant here for the manufacture of concrete pipe. Est. cost \$10,000. The United Concrete Pipe Co. is reported to be interested in the new plant.

Contract Awarded.

FACTORY Cost, \$45,000
SAN FRANCISCO, Bay Shore and San Bruno Ave.

One-story brick and steel factory, 100 by 210 feet.

Owner—Schlage Lock Co., 485 California St., San Francisco.

Engineers & Contractors—The Austin Co. of Calif., 244 Kearny St., San Francisco.

Sub-Contracts Awarded.

FACTORY Cost, approx. \$300,000
SAN FRANCISCO, Eleventh and Mission Streets.

One-story and basement reinforced concrete fireproof factory plant.

Owner—Whitaker Truck Co., 1490 Market St., San Francisco.

Engineer—H. J. Brunner, Sharon Bldg., San Francisco.

Contractor—Geo. Wagner, Inc., 181 S. Park Ave., S. F.

Sub-contracs awarded are as follows:

Excavating—The Granfield Co., 180 Jessie St., S. F.

Reinforcing Steel—Edw. L. Soule, 912 Rialto Bldg., S. F.

Lumber—J. H. McCallum, 748 Bryant St., S. F.

Cement—Henry Cowell Lime and Cement Co., 2 Market St., S. F.

San and Gravel Development Co., Pier 54, S. F.

Structural Steel—Dyer Bros., 17th & Kansas St., S. F.

Sheet Metal—Forderer Cornice Wks., 16th and Potrero Ave., S. F.

Steel Sash—U. S. Metal Products Co., 330 10th St., S. F.

Plastering—S. F. Plastering and Lathing Co., 872 Folsom St., S. F.

Glazing—J. H. Crowe and W. P. Fuller Co., S. F.

Ornamental Iron—Monarch Iron Wks., 262 Seventh St., S. F.

Elevators—Otis Elevator Co., 2300 Stockton St.

Electrical Wiring—H. S. Tittle, 85 Columbia Sq.

Plumbing, Heating & Mechanical Equip. J. E. O'Mara Co., 218 Clara St., San Francisco.

Wood Rolling Doors—Union Blind and Ladder Co., 3535 Peralta, Oakland.

Vaults—Doors—Hermann Safe Co., 216 Fremont St., S. F.

Plumbing, heating and mechanical equipment incorrectly appeared as awarded to Union Blind & Ladder Co., in "Reports" of March 11, 1925.

LOS ANGELES, Cal.—Archts. Noerenberg & Johnson, 401 Los Angeles Ry. Bldg., have completed working plans for a 2-story reinf. conc. warehouse and factory at 1924 Atlantic St. for South-west Hardware Co.; 80x140 ft., stucco

exter., comp. rig. steel sash, cem. fls., 2 elec. freight elevators, skylights, Sprinkler sys., ornam. iron wk., gas

lug, offices.

TUCSON, Ariz.—H. Block, St. Louis, Mo., has made inquiries of local cham. of comm. A. H. Condron, secy., relative to establishing canning factory in vicinity of Tucson.

SANTA MARIA, Santa Barbara Co., Cal.—O. C. Marriott Co., Santa Maria, has signed contract for several packing sheds at Miller and Jones Sts. for Santa Maria Ice & Cold Storage Co., J. L. Doherty, mgr.; \$60,000.

JOOST BROTHERS

Builders' Hardware
Tools, Etc.

(Members Builders' Exchange)

1063 MARKET ST.

Phone Market 891 San Francisco

"MacArthur For Piles"

STRAIGHT SHAFT COMPRESSED CONCRETE PILE
PEDESTAL COMPRESSED CONCRETE PILE
COMPOSITE COMPRESSED CONCRETE PILE

cover all lengths and conditions without change of rigging, delay and consequent financial loss.

MacArthur Concrete Pile &
Foundation Co., Inc.

373 MONADNOCK BUILDING, SAN FRANCISCO, CALIF.

PHONE SUTTER 5499

SACRAMENTO, Cal.—Northwestern Sugar Refining Co., Bank of Italy Bldg., Oakland, plans immediate construction of a \$1,500,000 beet sugar refining plant at Kiesel Station, 8 miles from Sacramento on the Sacramento Northern Railroad. R. H. Moore of the Moore Dry Dock Co., Oakland and San Francisco, who is also connected with the California-Hawaiian Refining Corp., of Crockett, is president of the new company, with John L. Howard, Jr., assistant manager of the Howard Terminal Warehouse Co., as vice president of the concern. Others interested include: John Ryan of the Michigan Sugar Co., and E. R. Sudden of the Sudden and Heitman Lumber Co., of San Francisco, and W. H. Ellison, structural engineer, Pacific Bldg., San Francisco.

LOS ANGELES, Cal.—Arch. John M. Cooper, 321 Marsh-Strong Bldg., is preparing plans and has contr. for 4-sto reinf. conc. warehouse, 14x217 ft., on 17th St., from Towne Ave. to Stanford St., for Hayward-Wakefield Co. Cem. plant, ext'r, comp. rf., basement, cem. fls., 1 elec. freight elevator, steel sash, sprinkler sys., fire drs. Bldg. designed to carry 4 additional stories.

LOS ANGELES, Cal.—Arch. John M. Cooper, 321 Marsh-Strong Bldg., has completed working plans and has cont. at about \$260,000 for 2-story reinf. conc. warehouse on Mateo St. near Alhambra St., for J. Cole, to be occupied by Barker Bros., Inc., 724 S Broadway and Bakersfield and L. A. Fast Freight Co.; 158x267 ft., plas. ext'r, comp. rig., 1000 sq. ft. sash, skylights, plate glass, sprinkler sys., elec. freight elevator, ornate iron wk.; bldg. des. to carry 4-sto.

SANTA BARBARA, Santa Barbara Co., Cal.—Pacific Motor Co., San Francisco, is negotiating for site near Serena on which it contemplates erecting automobile assembly plant.

LONG BEACH, L. A. Co., Cal.—C. T. McGrew & Son, 1345 W Ocean Avenue, Long Beach, have contr. for 2-sto. reinf. conc. automobile bldg. at n.e. cor. 50th St. and Long Beach Ave. for Albertson Motor Car Co., 1540 S Figueroa St.; John M. Cooper, 321 Marsh-Strong Bldg. archt.; 101x300 ft., conc. ext'r, comp. rig., reinf. conc. loading dock 17x300 ft., steel sash, sprinkler sys., cem. fls., wire glass, skylights; \$200,000.

SAN MATEO, San Mateo Co., Cal.—Standard Oil Co., Standard Oil Bldg., San Francisco, is reported to be contemplating the establishment of a \$100,000 distributing and storage plant in San Mateo. R. L. Hayden, local manager for the company, admits that the matter is under consideration.

LOS ANGELES, Cal.—Callia Lily Creamery Co., 1245 E Windsor Rd., Glendale, will build a \$250,000 creamery on its site at San Fernando Rd. at Riverdale Dr., according to an announcement by its president.

GLENDALE, L. A. Co., Cal.—Moran Co., Inc., 1000 E. 10th Bldg., Los Angeles, has completed working plans and has started work for 1-story and mezzanine floor steel frame factory at Glendale for Titania Chemical Co.; 70 by 300 ft., corr. iron walls and rf., steel sash, wire glass, cem. fls., 3 boilers; the plant, including mach. will cost \$200,000.

FLATS

To Be Done By Day's Work.
FLATS Cost, \$13,500
SAN FRANCISCO, W Guerrero 30 N
Durcan, 2-story & basement frame
(4) flats.
Owner—Alfred P. Fisher, 1016 Nev.
Bank Bldg., San Francisco
Architect—None.

Plans Complete.
FLATS Cost, \$12,500
SAN FRANCISCO, NE Fulton and 47th
Avenue.
Two-story and basement frame (4)
flats.
Owner—C. A. Hellberg, 481 Dewey Blvd
San Francisco.
Designer—A. C. Hamerton, 481 Dewey
Blvd., San Francisco.

GARAGES

Excavating Contract Awarded.
GARAGE. Cost, \$22,000
SAN FRANCISCO, E Powell 90 S Jack-
son St.
Two-story concrete garage.
Owner—Joseph Pasqualetti, 1705 Hum-
boldt Bank Bldg., S. F.
Architect—None.
Contractor—American Concrete, 1705
Humboldt Bank Bldg., S. F.
Excavating—The Granfield Co., 180
Jessie St., S. F.

Contract Awarded.
GARAGE. Cost, \$35,000
SAN FRANCISCO, Fourth St., near
Howard.
Two-story and basement reinforced
concrete garage 69x160.
Owner—L. C. Ritzan.
Architect—Powers and Ahnden, 460
Montgomery St., S. F.
Contractor—Louis Johnson, 729 Occi-
dental Ave., San Mateo.
Construction will start as soon as
permit is granted.

Plans Being Prepared.
GARAGE. Cost, \$100,000
SAN FRANCISCO, S. Bush St. bet
Harrison and Montgomery.
Six-story reinforced concrete garage.
Owner—Withheld.
Architect—Powers & Ahnden, 460
Montgomery St., S. F.
It has not been decided at this time
whether elevator or ramp system will
be used.

Contract Awarded.
ADDITION. Cost, \$40,000
SAN FRANCISCO, S O'Farrell St. 68
E Taylor St.
Four-story concrete addition to public
garage.
Owner—Bohemian Garage, 375 O'Far-
rell St., San Francisco.
Architect—S. Schnittmacher, 233 Post
St., San Francisco.
Contractor—Barrett & Hilp, 918 Har-
rison St., San Francisco.

LOS ANGELES, Cal.—Until 3 p. m.,
March 20, bids will be rec. by Archt.
Loy L. Smith, Rm. 205 City Club Bldg.,
833 S Spring St., for alterations to public
service garage at 220 S Hill St. for
city of Los Angeles, and 4-story steel
frame and reinf. conc. bldg., 28x60 ft.,
connecting garage with new public
service bldg. now under constr. on 2nd
St. Work will consist largely of under-
pinning garage and constr. new sub-
basement. Structural work will be com-
bination of reinf. conc. and struc. iron.
Contractors must be familiar with under-
ground work. Deposit of \$25 for
plans, to be refunded; \$160,000.

Contract Awarded.
FLATS. Cost, \$10,000
SAN FRANCISCO, E Octavia 106 S Mc-
Allister St.
Two-story and basement frame (4)
flats.
Owner—Catherine J. Reese, 770 5th
Ave., S. F.
Architect—Jno. J. Foley, 770 5th Ave.,
San Francisco.
Contractor—Keneally & Mooney, 770
5th Ave., S. F.

SACRAMENTO, Cal.—Jos. H. Stephens, president, Merchants National Bank, 2531 H St., Sacramento, has purchased three lots at the northwest corner of Ninth and L Sts., and plans to erect one or two-story garage and store building; will be 90 by 160 ft.

GOVERNMENT WORK AND SUPPLIES

BAKERSFIELD, Kern Co., Cal.—Albert Serling, 1014 E. Denaville, Colo. submitted low bid at \$2,387.20 to install lighting fixtures in new Post Office building. Other bids were: Kayline Co., Cleveland, Ohio, \$2500; Beardslee-Chandler Co., Chicago, Ill., \$3,040.75. Bids referred to Washington for action.

PALO ALTO, Santa Clara Co., Cal.—Louis E. Marshall, 1014 E. Denaville, Bureau at Washington, announces \$256,000 is available for early construction at the Palo Alto base hospital. This amount will finance quarters for male employees. Building for occupational therapy department. Additions to the main kitchen and new administration building.

SAN DIEGO, Cal.—See "Wharves and Docks," this issue.

SEATTLE, Wash.—Henry & McFee, Northern Life Bldg. Seattle, awarded cont. by Bur. of Yards and Docks, at \$1,187,648 for const. of reinf. conc. pier at Puget Sound for bureau of yards and docks, navy dept. Approx. 1200 ft. long, 100 ft. wide, approach 149 ft. wide and 117 ft. long.

SAN DIEGO, Cal.—Bids re being received by Custodian, U. S. Quarantine Station for exterior painting work; date to open bids not set as yet. Further information obtainable from Custodian at San Diego.

PHOENIX, Ariz.—No bids received March 2 by Supervising Architect, Treasury Dept. to remodel electric passenger elevator in U. S. Post Office and Courthouse, Phoenix.

MARE ISLAND, Cal.—J. P. Fletcher, Crockett, Cal., at \$3648 awarded contract by Bureau of Yards and Docks, Navy Department, to remodel amusement hall, M-34, Mare Island; time for completion 75 days.

LIVERMORE, Alameda Co., Cal.—Hippolite Co., 21st and Alameda Ave., Los Angeles, at \$22,100 awarded contract by U. S. Veterans' Bureau to furnish and install screens at Veterans' Hospital No. 102, Livermore.

SAN FRANCISCO—Until March 25, 11 A. M., under Specification No. 5075, bids will be received by Bureau of Yards and Docks, Navy Department, Washington, D. C., to erect two-story extension to storehouse at Marin Corps Depot for Supplies, San Francisco. See call for bids under official proposal section in this issue.

SAN FRANCISCO—Until March 16, 11 A. M., bids will be rec. by U. S. Engineering Office, 85 2nd St., under Order No. 5874, to furnish and install Rio Solano county, 20-in. wye pipe and gate valves. Further information obtainable from above office.

PORTLAND, Ore.—Kenneth L. Cooper, regional manager of the War Veteran's Bureau, Woodlark Bldg., Portland, announces early construction is planned on veteran's hospital for Portland; est. cost \$1,350,000.

WASHINGTON, D. C.—Until April 8, 11 A. M., under Specification No. 6046, bids will be rec. by Bureau of Yards and Docks, Navy Department, Washington, to erect two hangars, one at Naval Operating Base, (Air Station), Pearl Harbor, P. H. and another at Naval Operating Station, Coco Solo, Z. See call for bids under official proposal section in this issue.

SAN FRANCISCO—Contract was awarded at \$2029 to W. B. McGowan, 180 Jessie St., S. F., by the Constructing Quartermaster, Fort Mason, to drive piles, etc. for wharf repairs at Fort Winfield Scott.

Member S. F. Builders' Exchange
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Random Variegated Colors Tile
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General Roof Repairing
Samples Submitted

150 Jessie St., San Francisco
Res. 4201 Mission St.
Phone Randolph 5923

To Be Done By Day's Work .
FLATS Cost, \$13,500
SAN FRANCISCO, W Guerrero 30 N
Durcan, 2-story & basement frame
(4) flats.
Owner—Alfred P. Fisher, 1016 Nev.
Bank Bldg., San Francisco
Architect—None.
Plans Complete.
FLATS Cost, \$12,500
SAN FRANCISCO, NE Fulton and 47th
Avenue.
Two-story and basement frame (4)
flats.
Owner—C. A. Hellberg, 481 Dewey Blvd
San Francisco.
Designer—A. C. Hamerton, 481 Dewey
Blvd., San Francisco.

HALLS AND SOCIETY BUILDINGS

Contract Awarded. Cost, \$55,000
BUILDING.
RICHMOND. Contra Costa Co., Cal.
 10th St. and MacDonald Ave.
 Three-story steel, brick and concrete
 building, containing stores on
 ground floor and lodge rooms
 above.
 Owner—Richmond Odd Fellows Assn.,
 Richmond.
 Architect—James T. Narbett, 910 Mac-
 donald Ave., Richmond.
 Contractor—W. Snelgrove, Richmond.

Commissioned to Prepare Plans.
MASONIC TEMPLE. Cost, \$35,000
HAYWARD. Alameda Co., Cal.
 Masonic Temple.
 Owner—Masonic Lodge of Hayward.
 Architect—James T. Narbett, 910 Mac-
 donald Ave., Richmond.

**Bids Being Taken for Plumbing, Heat-
 ing and Ventilating.**
LODGE & OFFICE. Cost, \$1,000,000
OAKLAND. SE 20th St. and Broadway.
 Eight and 15-story tower, six-story
 main building, class A lodge and
 office building 150 by 134 ft.

Owner—Elks Hall Assn.
 Archt. & Mgr. of Const.—Wm. Knowles
 1214 Webster St., Oakland and
 Hearst Bldg., S. F.
 Building will contain from 75 to 90
 guest rooms, 100% baths.
 As previously reported, contract for
 structural steel was awarded to the
 Judson Manufacturing Co., Emery-
 ville, Calif., and excavating to
 J. Catucci, 1212 18th Ave., Oakland;
 reinforcing steel to Edw. L. Soule, 912
 Rialto Bldg., S. F.; concrete to Chas.
 W. Meyer, Jr., 1115 Bldg., S. F. Terra
 cotta to N. Clark & Sons, 116 Natoma
 St., San Francisco.

OAKLAND. Alameda Co., Cal.—Con-
 tract for roofing has been awarded to
 Fearey & Moll, in connection with
 the Athens Club Bldg., being constructed
 on Clay St., Oakland. Wm. Knowles,
 1214 Webster St., Oakland, architect
 and manager of construction.

BURLINGAME. San Mateo Co., Cal.—
 Masonic Lodge of Burlingame is having
 preliminary drawings made for a \$200,
 000 store and lodge building to be
 erected in Primrose road between Burlingame
 and Howard Aves.; will be
 concrete construction, 2 stories in
 height, with auditorium, lodge rooms
 and club quarters. Further mention
 will be made of this work when plans
 are further advanced.

Date of Opening Bids.
THEATRE, ETC. Cost, \$75,000
DUNSMUIR. Siskiyou Co., Cal.
 Three-story Class C lodge and theatre
 building (Italian architecture)
 Owner—Dunsmuir Lodge of Masons
 Architect—Carl Werner, Santa Fe
 Bldg., San Francisco.

Theatre will occupy first floor, office
 rooms on second floor and third floor
 will be devoted to lodge rooms.

As previously reported, bids are be-
 ing taken and will be opened March
 16, 1925.

WOODLAND. Yolo Co., Cal.—Bids
 will be asked within six weeks by Rev.
 T. W. Horgan, pastor, Catholic church,
 to erect church social hall at Walnut
 and Court streets; will seat 400. Est.
 cost \$10,000.

FAIRFIELD. Solano Co., Cal.—N. C.
 Bennett, Fairfield, awarded contract to
 erect frame and stucco (Hoffite) hall
 building for the S. D. E. S. organiza-
 tion at Taylor and Jackson Sts. Will
 have dance floor, 50 by 75 feet.

SANTA BARBARA. Santa Barbara Co.
 Cal.—Elmer J. Boeseke Jr., acting for
 group of sportsmen, has purchased 233-
 acre estate of H. C. Cox in Montecito as
 site for polo club. New clubhouse is
 contemplated.

BAKERSFIELD. Kern Co., Cal.—Sup-
 ervisors will purchase site for a
 memorial club building for Stanley
 Little Post, American Legion; site will
 cost \$7500.

HOSPITALS

Contract Awarded. Cost, \$35,000
ADDITION.
GILROY. Santa Clara County, North
 End L. O. O. F. Orphans Home Bldg.
 Two-story class A addition 36x68.
 Owner—I. O. O. F. Orphanage.
 Architect—W. H. Weeks, 369 Pine St.,
 San Francisco.
 Contractor—F. R. Siegrist Co.
 Addition will contain dining room,
 study rooms, bedrooms, nursery, etc.

FRESNO. Fresno Co., Cal.—Jolly &
 Jolly, Fresno, at \$55,875 awarded con-
 tract to construct annex to county
 hospital. Barrett-Hicks Co., 1031
 Broadway, Fresno, at \$13,363 awarded
 contract for heating, plumbing, sewer
 and gas units and H. J. Vessel, 4751
 Balch St., Fresno, at \$6465 for electric
 work. Central States Electric Co. at
 \$335 awarded contract to install an-
 nunciator system in tubercular ward.

WOODLAND. Yolo Co., Cal.—Archit-
 ect W. H. Weeks, 369 Pine St., San
 Francisco, is completing plans for
 additions to Woodland Sanitarium. About
 45 rooms will be added to the present
 structure.

Ready for Bids.
POWER HOUSE, Etc. Approx. \$200,000
OAKLAND. Alameda Co., Cal. Four-
 teenth Ave. and E-27th Street.
 Two-story and basement reinforced
 concrete Class C power house unit
 (boiler plant, garage, linen rooms,
 pathological laboratory, work
 shop, etc.).

Owner—Alameda County.
 Architect—H. H. Meyers, Kohl Bldg.,
 San Francisco.
 Plans are obtainable from Geo.
 Gross, County Clerk, Alameda County.

SALINAS. Monterey Co., Cal.—Drs.
 Rollin and Wiley Reeves plan early
 construction of 30-bed hospital; fire-
 proof, one-story in height.

SAN FRANCISCO. A. H. Vogt, \$18-
 770, awarded contract by Board of Public
 Works for piling and concrete work
 in connection with Harbor Emergency
 Hospital. Other contracts awarded on
 this work were: Crown Electric Co., 153
 Eddy St., at \$2192, electric work; M. B.
 McGowan, 180 Jessie St., at \$5183, brick
 and terra cotta work, and Oscar Aaron,
 239 Fourth St., at \$5622, for plumbing.

PALO ALTO. Santa Clara Co., Cal.—
 See "Government Work and Supplies,"
 this issue.

SANTA CRUZ. Santa Cruz Co., Cal.—
 County supervisors vote to remodel
 county hospital. One new building
 will be erected to house 20 beds.
 Present structures will be repainted;
 kitchens and dining rooms, enlarged
 and a refrigerating plant installed.

LOS ANGELES. Cal.—Archts. Walker
 & Eisen, 701 Great Republic Life Bldg.,
 have prepared preliminary plans for
 class A hospital bldg. at First and Al-
 varado Sts., to be known as Frank
 Wiggins Memorial Hospital. It will be
 reinforced concrete construction and
 will contain 1000 beds. Among those
 interested in the project are Drs. Geo.
 P. Waller, Clifford Loos, Garnet Grant,
 E. H. Anthony and Walter Halleran.

HOTELS

Finished Hardware Sub - Contract
Awarded.

ANNEX. Cost, \$1,500,000
SAN FRANCISCO. SE Cor Geary and
 Taylor Sts.
 15-story and basement class A annex
 to Hotel Clift (200 rooms 100%
 baths).

Owner—Clift Realty Co., San Francisco.
 Architect—Schultz & Weaver, 17 E.
 49th St., New York.
 Contractor—P. J. Walker Co., Monad-
 nork Bldg., San Francisco.
 Engineer—H. J. Brunner, Sharon Bldg.,
 San Francisco.

Finished Hardware—Palace Hardware
 Co., 581 Market St., S. F.

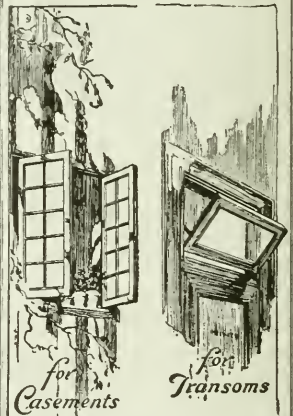
Figures Being Taken.
HOTEL & P. O. BLDG. Cost, \$35,000
SOUTH SAN FRANCISCO. San Mateo
 Co., Grand Ave., near Linden.
 Two-story reinforced concrete hotel &
 P. O. building.
 Owner—Witheld.
 Architect—Ernest L. Norberg, 593 Mar-
 ket St., S. F.
 Bids are being taken for a general
 contract.

Commissioned to Prepare Plans.
HOTEL. Cost, \$—
SAN JOSE. Santa Clara Co., Cal., Mar-
 ket and San Carlos St.
 Six-story class A hotel to contain ap-
 proximately 200 rooms.
 Owner—Saint Claire Realty Co. (T. S.
 Montgomery, president), San Jose.
 Architect—Weeks & Day 315 Montgom-
 ery St., San Francisco.

The plans are very indefinite at this
 time, as to size, style of architecture,
 etc.

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THE
EASY HARDWARE



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 make a perfect installation with
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 easier, quicker and more eco-
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 ments up to 48 inches wide.

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 DEALERS IN BUILDING SPECIALTIES
 365 MARKET STREET
 SAN FRANCISCO

Planned.
HOTEL.
SAN FRANCISCO, E Jones north of
Geary St.
Class A hotel, 200 rms., 60x200.
Owner—Thomas W. Butcher, 3650 Ful-
ton St., San Francisco.

TACOMA, Wash.—George C. Bott
has leased property at s. e. cor. South
10th and Pacific Ave., to C. B. Hurley
who plans erection of \$250,000 hotel
builds on the site; will be fireproof
construction containing approx. 140
rooms with stores on ground floor.

SAN JOSE, Santa Clara Co., Cal.—
Henry H. Nelson, former operator of
the Occidental Hotel at Santa Rosa
and one of the lessees of the new hotel
now under construction at Marysville,
early in San Jose to contain 250 rooms.
SACRAMENTO, Cal.—See "Theatricals"
this issue. Plans being made to remodel
department store for hotel, theatre and
stores.

LOS ANGELES, Cal.—Arch. Fred
Dorn, 525 Marsh-Strong Bldg., is tak-
ing bids for 3-story class C brick store
and hotel bldg. at s. w. cor. 7th St. and
Central Ave., for Frank R. Strong; 14
stores and 58-rms. with 50% baths and
each rm. with lavatory; 173x143x33 ft.
L-shape, part basement, mezzanine fl.,
press, br. facings, terra cotta trim, com-
frg., plate glass, skylights, copper store
fronts, cem. and pine fls., tiled baths,
pine trim, steam hgt. sys., storage wa-
ter htr., steel sash, metal lath, struc.
steel.

LOS ANGELES, Cal.—W. E. Chad-
wick, 424 Union League Bldg., is pre-
paring plans for 3-story and basement
100-rm. class C hotel and bath house,
80x100 ft., on n. e. cor. Chicago and Cae-
ble Sts., to be erected by the Beaver
Contract. Co., 1019 S. Main St. for Aron
Schwartz. Basement will contain main
and auxiliary pools, reception room,
passage and electric treatment rms., bar-
ber shop, baths and washrm.; 1st fl.
large lobby, reception rm., restaurant,
washrm., dormitories; 2nd and 3rd fls.,
dormitories and bedrms.; compl. fr. face
brick, art stone and enamel brick trim,
struc. steel, fire escapes, pine and
conc. fls., pine trim, comp. bath, steam
hgt. sys., aut. water htr., chlorinator
and filter pump, boilers; \$100,000.

LOS ANGELES, Cal.—Arch. H. G.
Corwin, 129 W. Washington St., is
preparing preliminary plans for a 5-story
and basement class C brick hotel for
the client; 13 rms. with 100% baths;
press, br. and terra cotta facing, 92 by
170 ft., comp. frg., plate glass, sky-
lights, tiled baths, steam hgt. sys., 2
aut. elec. elevators, pine trim, tile
lobby, ornam. iron work; \$300,000.

POWER PLANTS

LOS ANGELES, Cal.—Busch-Selzer
Bros., Diesel Eng. Co., awarded con-
tract by Pub. Serv. Comm. at \$50,680, f. o. b.
Los Angeles for one 750 brake h. p.
Diesel engine under spec. 749. General
Elec. Co. was awarded con. at \$200,000
volt, 3-phase electrical equip. for gen-
erating set under same spec., at \$6714,
deliv. 16 weeks, also f. o. b. Los An-
geles.

LOS ANGELES, Cal.—Until 3 P. M.,
April 7, bids will be rec. by Pub. Serv.
Comm., 207 S. Broadway, for Compensat-
ed Public Wire protection system. Tender
spec. P-347-470. Jas. P. Vroman,
secretary.

LOS ANGELES, Cal.—Until 3 P. M.,
Mar. 24, bids will be rec. by Pub. Serv.
Comm., 207 S. Broadway, for bare and
insulated wire and cable under spec.
P-348. Jas. P. Vroman, secy.

OLYMPIA, Wash.—F. R. Brown,
Centralia, Wash., files application with
State Supervisor of Hydraulics for per-
mit to appropriate 250 cu. ft. water per
sec. from Cispus river in Skamania
county, for mining, milling, domestic
and power developments; 20,000-h.p.
hydro-electric plant to cost \$1,500,000
is planned; impounding dam for power
plant would be 100-ft. high, 400-ft. long
and 600-ft. waterfall would be utilized.

PORTERVILLE, Tulare Co., Cal.—
Wood-Watkins Electric Co., Port-
erville, at \$7650 awarded con. by Van-
dalia Irrigation District to const. 3-mi.
power line including installation of
switches, etc., at pump plants.

SEAL BEACH, Cal.—Los Angeles
Gas & Elec. applies to city for fran-
chise for electric distrib. sys. with con-
duits, etc., in portions of Orange
County Rd. and Long Beach-Naples
highway. Ollie B. Padrick, city clerk.

LOS ANGELES, Cal.—Until 3 P. M.,
Mar. 20, bids will be rec. by Pub. Serv.
Comm., 207 S. Broadway, for submarine
cable under spec. P-348. Jas. P. Vro-
man, secretary.

TACOMA, Wash.—Until March 17, 2
p. m., bids will be rec. by Comm. of
Light and Water to fur. 15,000 lbs. No.
2/0 DB Weatherproof copper wire; 15-
000 lbs. No. 1 DB Weatherproof Cop-
per Wire; 5000 lbs. No. 2 DB Weath-
erproof Copper Wire; 25,000 lbs. No.
2/0 Bare Copper Wire, 7 strand.

OLYMPIA, Wash.—Northwestern
Power and Light Co., Port Angeles,
Wash., files application with State
Supervisor of Hydraulics for permit to
appropriate 600-cu. ft. water from El-
wha river in Clallam county. Power
plant proposed to generate 7500-h.p.,
est. cost \$800,000. Impounding dam 160-
ft. high 400-ft. long.

PUBLIC BUILDINGS

Commissioned to Prepare Plans.
COMFORT STATION. Cost, \$14,000
SAN FRANCISCO, Golden Gate Park
near ball grounds.
Comfort Station.
Owner—City of San Francisco.
Architect—Weeks & Day, 315 Mont-
gomery St., S. F.

DALY CITY, San Mateo Co., Cal.—
Following bids were received by E. C.
Ross, city clerk, to erect frame fire-
house in Lot 27, Block 6, Hillcrest
Subdivision.
C. A. Anderson, Daly City.....\$2575
Horace Fellows, Daly City.....2635
Bids were rejected by the Board of
Trustees and new bids will probably
be called for shortly.

LOS ANGELES, Cal.—Los Angeles
Cast Stone Co., 2640 104th Ave., Saw-
telle, subm. low bid at \$25,267 to
county Mar. 9 for granite work at Pa-
triotic Hall. Other bids: Watkins Co.,
\$42,895; W. R. Farris \$45,000; McGrewer
& Simpson, \$49,361; Henry Dec. & Mar-
ble Co., \$52,750; Western Art Stone Wks
\$56,956; Mission Staff & Stone Co., \$59-
500; Sarsi Studios, \$62,500; Kendall &
Delaney, \$78,415.

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ganization that prides itself in
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craftsmanship maintained for
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SAN FRANCISCO
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HANFORD, Kings Co., Cal.—Bids
were received and opened by E. F.
Pickerville, county clerk, to erect Vet-
erans Memorial Building in Hanford
Civic Center. Bids opened by Ry-
land, architects, Rowell Bldg., Fresno.
Segregated bids are wanted for (1)
general construction; (2) masonry; (3)
electric work; (4) roofing; (5) plumb-
ing, sheet metal work and heating; (6)
painting.

General Contract No. 1
Bids follow:
E. G. Washburn, Hanford
(awarded).....\$24,400
Brindle & Bede, Fresno.....24,980
J. F. Brown, Hanford.....25,744
E. H. Mellenkamp, Fresno.....26,600
Carl Nelson, Hanford.....26,799
A. C. Neal, Lemoore.....27,626

Contract No. 2
J. M. Brown (awarded) Fresno.....5,100
Spring & Marchant, Porterville.....5,125
Paul Kindler, Fresno.....5,330
D. A. Moore, Fresno.....5,330
Electrical Work, Contract No. 3
Abbott Electric Co., Hanford.....1,665
Browning Electric Co., Hanford.....1,800
Electric Const. Co., Fresno.....2,335
(Bids taken for advisement.)

Roofing Contract No. 4
Valley Lumber Co., Fresno
(awarded).....320
Fresno Roofing & Paint Co.,
Gordon Roofing Co., Fresno.....465
C. E. Mullin, Fresno.....505
Fresno Sheet Metal & Roof Co.
(awarded).....548

Plumbing Contract No. 5
Horlick - Clow Co., Hanford
(awarded).....5122
Ford and Berry, Hanford.....5510
Kingsburg Plumb. Co., Kings-
burg.....5575
Barrett-Hicks Co., Fresno.....5599

Newman & Hudson, Fresno.....5917
Battie & Roberts, Hanford.....6137
City Plumbing Co., Vista.....6137
Visalia Plumbing Co.,.....

Painting Contract No. 6
Bert Garwood, Fresno.....1365
A. R. Nelson, Hanford.....1616
J. E. D. Harrison, Fresno.....1700
R. Zellinsky, San Francisco.....1852
I. R. Kissel, San Francisco.....2000
Vail Bros., Hanford.....2580
Max Bennett, Hanford.....

Painting bids were taken under ad-
visement.

PITTSBURGH, Contra Costa Co., Cal.
—Arch. A. W. Cornelius, Merchants
National Bank Bldg., San Francisco,
commissioned by city council to pre-
pare plans for new library to be erec-
ted in Ninth Street facing the city hall.
Early construction is contemplated.

HANFORD, Kings Co., Cal.—Until
March 23, 8 p. m., bids will be received
by D. C. Williams, city clerk, to fur-
and install electric fixtures and winch-
es in Municipal Auditorium, according
to specifications prepared by City
Electrical Inspector and on file in
office of city clerk. Cert. check 10%
payable to city req. with bid.

SAN JOSE, Santa Clara Co.—R. O.
Summers, San Jose, submitted only
bid for repairs to City Hall, and was
awarded contract at \$3983.

SAN LEANDRO, Alameda Co., Cal.—
Mayor Edwin Duck recommends early
construction of new city hall building.
Present structure inadequate to meet
requirements.

SAN FRANCISCO—J. J. Mahoney,
Flood Bldg., at \$54,523 awarded con-
tract by Board of Public Works for
general construction of Southern Po-
lice Station at 4th and Clara Sts. Other
contracts awarded in connection with
this project were: heating and plumb-
ing, J. E. O'Mara, 218 Clara St., at
\$3100; electric work, Dowd-Scold Elec-
tric Co., 2369 Mission St., \$2500.

RESIDENCES

To be Done by Day's Work.
RESIDENCES. Cost, 2 at \$5000 ea.,
4 at \$4000 each.
SAN FRANCISCO. W 46th Ave., 69 119
94 and 144 S. Anza St., and S. Anza
30 and 60 E 46th Ave.
Six one-story and basement frame
residences.
Owner—Alvin J. Stern, 647 Mission St.,
S. F.

Contract Awarded.
RESIDENCE Cost, \$12,500
LOS GATOS, Santa Clara Co., Cal.
 Two-story 8-room frame country residence.
 Owner—M. Weldman.
 Architect—C. O. Clausen, Hearst Bldg., San Francisco.
 Contractor—J. C. Monk, Los Gatos.

Plans Being Prepared.
RESIDENCE Cost, \$12,000
SAN FRANCISCO, Forest Hill.
 One-story and basement, hollow tile and frame residence.
 Owner—A. E. Austin.
 Architect—Willis E. Huson, Mill Valley, Cal.

Contract Awarded.
RESIDENCE Cost, \$15,550
COUNTY OF SANTA CLARA, corner of Cowper and Scale Aves., being lots 7, 8 and por. of lot 6, all in blk. 22, South Palo Alto.
 Two-story residence with garage.
 Owner—Ella M. Campbell, Palo Alto.
 Architect—John Branner, 251 Kearny St., S. F.
 Contractor—The Minton Co., 130 University, Palo Alto.

Contract Awarded.
HOUSE Cost, \$11,250
COUNTY OF SANTA CLARA, lot 20 Naglee Terrace in San Jose.
 Two-story house and garage.
 Owner—E. L. Bothwell, 540 E William San Jose.
 Architect—Warren Skillings, 515 Garden City Bank Bldg., San Jose.
 Contractor—G. M. Lotta, 25 Rhodes St., San Jose.

REL-AIR, L. A. Co., Cal. — Architects. John P. Kimpel and Walter E. Erkes, Bradbury Bldg., are preparing plans for residence at Rel-Air for Dr. C. J. Engstrom, 320 S Norton Ave. Frame and plas. const., 17 rms., 6 baths, clay tile fls., oak, gum & white cedar trim, oak fls., mantels, tiled baths, unit hgt. water htr., ornam. iron garage for 3 cars and living quarters for gardener; \$45,000.

MARYSVILLE, Yuba Co., Cal.—McDaniel & Burroughs, Marysville, at approx. \$20,000 awarded contract by various clients to erect six frame and plaster cottages; 4.

LOS ANGELES, Cal.—Harold L. Shaw 3509 Wilshire Blvd., Los Angeles, will build part 1 and 2-story, 20 4-rm. unit, fr. and stucco bung. court, 90x200 ft., on Sycamore Ave., for Allan Holton; tile and comp. rf., tile baths and drainboards, aut. water htrs., gas rads., hwd. fls., pine trim, wallbds, refrigerators, springler sys; \$50,000.

PASADENA, L. A. Co., Cal.—Archts. Marston, Van Pelt & Maybury, 25 S Euclid Ave., Pasadena, and 422 Union Oil Bldg., Los Angeles, are preparing working plans for 14-rm., 2-story and basement dwlg. near Linda Vista bridge Pasadena, for W. W. Stephens. Hollow tile walls, stucco exter., cast stone trim, tile fls., steel sash, tile and hwd. fls., hwd. trim, tile baths and drainbds., mantel, ornam. iron unit sys. hgt.; \$50,000.

LOS ANGELES, Cal.—Archts. Marston, Van Pelt & Maybury, 25 S Euclid Ave., Pasadena and 422 Union Oil Bldg., Los Angeles, are preparing working plans for 18-rm., 2-story and basement, Norman French style dwlg. in Bel-Aire district, Los Angeles, for Mr. Reticker. Brick, timber and plas. exter., cast stone trim, slate flg., wrought iron, stone mantels, tiled baths and drainbds., tile and hwd. fls., hwd. trim, steel sash, leaded glass, unit hgt. sys; \$65,000.

LOS ANGELES, Cal.—Harley S. Bradley, 8835 Sunset Blvd., will build 2-sto. and basement, 12-rm. res., 11x16 ft., on Har. rd. W. bet. Kings and Queens Rds., for John A. Evans. Tile and comp. rf., art. stone, wrought iron, oak diato tile and cork tile fls., 4 tiled and 1 comp. bath, brick tile terrace paving, fireplaces, elec. controlled unit hgt. sys., De Luxe water htr.; \$40,000.

PASADENA, L. A. Co., Cal.—Archts. Marston, Van Pelt & Maybury, 25 S Euclid Ave., Pasadena, and 422 Union Oil Bldg., Los Angeles, are preparing working plans for 12-room 2-story and basement dwlg. on Lombardy rd., Pasadena, for Mr. Skillen. Hollow tile walls, stucco exter., cast stone trim, tile flg., mantel, tile and hwd. fls., hwd. trim, steel sash, tile baths and drainbds., ornam. iron, unit sys. hgt.; \$45,000.

SCHOOLS

Contracts Awarded.
BUILDINGS Cost, \$200,000
BERKELEY, Alameda Co., Cal. Arch St. and Hearst Ave.
 Reinforced concrete and brick school building, library and dormitory building (first unit of group of buildings).
 Owner — Pacific School of Religion, Berkeley.

Architect—W. H. Ratchliffe, Jr., Mercantile Trust Bldg., Berkeley.
General Contractor—Walter Sorenson, 2340 Piedmont Ave., Oakland.

Following separate contracts have been awarded by the architect:
Plumbing—A. M. Poulsen, 616 41st St., Oakland.

Electrical Work — Capital Electric Wks.

Sub-contracts were awarded as follows:

Plastering and Masonry—Wm. Makin, 351 12th St., Oakland.

Concrete—F. E. Nelson, 3090 King St., Berkeley.

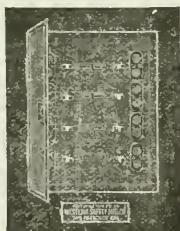
Brick—S. McPherson, 505 17th St., Oakland.

Stone—Idaho Stone Co., Boise, Idaho.

Painting—E. Jarvis, 1230 Allston Way, Berkeley.

Glass—Cobbledick and Kibbe Glass Co., 301 Washington St., Oakland.

Roofing—Fibrestone & Roofing Co., 51 Ringold St., S. F.



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Dead Front Safety Panel Boards with Cabinet

New style duplex, type as illustrated, "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville ebon y asbestos wood. Plates and trim are in Special Crystalac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

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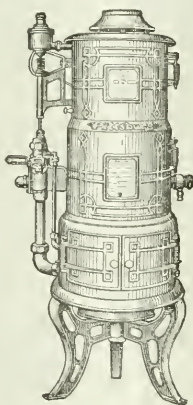
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Enclosed externally operated Safety Switches, Knife Switches, Metal Switch and Cut-out Boxes, Safety Panel Boards.

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Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

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and "LION" TANK WATER HEATERS

309 13th Street
 OAKLAND

478 Sutter Street
 SAN FRANCISCO

SEND FOR CATALOGS

Contract price of Walter Sorenson was \$149,000, which does not include electrical work, heating plant, etc. These contracts will be awarded separately.

This is the first of a group of buildings to be constructed at a later date.

Working Drawings Being Prepared.
SCHOOL Cost, \$55,000
DECATO, Alameda Co., Cal.
One-story frame and stucco, 8-classroom and auditorium elementary school building.

Owner—Decato School District.
Architect—H. H. Meyers, Kohl Bldg.,

Plans will be ready for figures about April 1st.

WILMINGTON PARK, L. A. Co., Cal.
—Archit. Homer Glidden, 2638 Artesian St. (CA 1879), has completed working plans for 1-story and part 2-story, 18-unit school, 140x110 ft., at Wilmington Park school site, 1132 End Ave., for Los Angeles Bd. educ. Bids will be called for soon. Auditorium to seat 300; press, and ruff. brick ext., tile and comp. rf., hol. tile and fr. partit., reinf. corridors and stairs, wood trussing, ccm., and maple fls., steam htg.; \$111,000.

OAKLAND, Cal.—Until March 24, 9:45 A. M. bids will be rec. by J. W. Edgemon, Sec'y., Board of Education, 211 City Hall, to erect Cole School, Union, 12th, Poplar and 10th streets. Separate bids are wanted for (1) general construction, (2) plumbing, heating and ventilating. Fireproof construction; est. cost, \$200,000. See call for bids under official proposal section in this issue.

BEVERLY HILLS, L. A. Co., Cal.—Archit. George A. Howard, Jr., is completing working plans for a group of 1-story English brick school bldgs. at Beverly Hills for Berkeley Hall School; auditorium bldg. to seat 300 and reception rms., dressing rms., locker rms. and sloyd dept. in part basement, 2 classrm. bldgs. with 1-rms. and 2-rms. each with offices; brick, stucco and half timber, shingle rfg., hdwd. fls., pine trim, gas unit htg. sys., storage water htr., tile wk., ornsm. iron work.

VAN NUYS, Los Angeles Co., Cal.—Until 9 a. m., March 25, bids will be rec. by Los Angeles Bd. educ. at 761 Los Angeles Cham. of Comm. Bldg., for 12-unit school, 60x150 ft., proposed for McKinley Home School site, 4701 Woodman Ave., Van Nuys. Separate bids on general, plumbing, heating and ventilating, painting, and elec. wiring. Plans and spec. obtainable at 761 Los Angeles Cham. of Comm. Bldg. Cert. or cash, check or bond 5%. Wm. A. Sheldon, secy. Plans by Bd. educ. archit. dept. Stucco ext., tile and comp. rf., reinf. concr. corridors and stairs, ccm. and maple fls., \$84,000.

MARYSVILLE, Yuba Co., Cal.—Election will be held March 27 in Fruitland Union School District to vote direct tax of \$1500 to improve school grounds. Mrs. Ethel Hedge, clerk of district.

Contract Awarded.
ADDITION Est. Cost, \$50,000
SAN FRANCISCO. No. 50 First St. Six-story reinforced concrete addition. Owner—Langley & Michaels Co., 50 First St., San Francisco.
Architect—H. H. Meyers, Kohl Bldg., San Francisco.
Contractor—Cahill Bros., 55 New Montgomery St., San Francisco.

OAKLAND, Cal.—Board of Education has approved preliminary plans for following improvements to be undertaken in \$950,000 bond program: Frick junior high school, 30 rooms, to cost \$194,000; Webster school, 12 rooms an auditorium, to cost \$118,000; Prescott school annex of eight rooms, cost \$65,000, and five others, each to cost \$40,000. The latter schools, to be of four rooms each are the Seventy-eighth avenue, Toler Heights, Euclid, Columbian Park and Montclair.

LOS ANGELES, Cal.—G. P. Kristenson, 606 W 80th St., sub. low bid at \$87,995 to Los Angeles Bd. educ. March 4, for 2-story 16-unit bldg. proposed for Figueroa St. school, s.w. cor. Figueroa and 111th Sts. Low bidders on sub-trades were: Heating, Stoneman & Walker, 130 E 83rd St., \$8300; plumbing, G. C. Sutton, 341 S Western Ave., \$7533; painting, Brown & Co., \$2892; elec. wiring, H. H. Walker, 1300 W 12th St., \$2372. Parker O. Wright, archit. Francis H. Gentry, assoc.

LOS ANGELES, Cal.—Until 9 a. m., March 25, bids will be rec. by Los Angeles Bd. educ. at 761 Los Angeles Cham. of Comm. Bldg., for 2-sto., 12-unit addition to Gardner St. School, s.e. cor. Hawthorne Ave. and Gardner St. Separate bids on general, plumbing, heating and ventilating, painting, and elec. wiring. Plans and spec. obtainable at 761 Los Angeles Cham. of Comm. Bldg. Cert. or cash, check or bond 5%. Wm. A. Sheldon, secy. John C. Austin and Frederic M. Ashley, archts., 1119 Detweiler Bldg. Ruff. brick ext., art. stone trim, comp. rf., reinf. concr. corridors and stairs; \$55,000.

LONG BEACH, L. A. Co., Cal.—J. D. Sherer & Son, 1865 E. Anaheim St. Long Beach, awarded gen. contr. at \$408,424 for Woodrow Wilson high school, Long Beach. Archts. W. Horace Austin, 521 Pac. S. W. Bank Bldg., Long Beach, John C. Austin and F. M. Ashley, 1119 Detweiler Bldg., Los Angeles, assoc. Other contracts awarded were: painting, Brown & Co., at \$14,311; plastering, Geo. Claver, at \$50,523; plumbing, J. M. Eustace, at \$38,893; electric wiring, Jensen Elec. Co., at \$46,035.

SAN FRANCISCO —Architect Carl Werner, Santa Fe Bldg., commissioned by Board of Public Works to prepare plans and specifications for Argonne school annex in the Park-Residlo District. The structure will be fireproof construction containing 15 classrooms.

PETALUMA, Sonoma Co., Cal.—Preliminary plans for proposed Agricultural and Farm Mechanics building for high school have been submitted to Bd. of Educ. by Prof. B. Reardon. Plans contemplate a frame building, 140 by 80 ft. with stucco exterior housing classrooms, recitation rooms, butter and cheese making department, farm mechanics department, etc.

SAN FRANCISCO—Board of Education has directed Board of Public Works to construct Hearst - Moulder school. Concrete with stucco exterior; est. cost, \$348,500.

Educational Board also directs Works Board to construct Henry Durant school; concrete construction with stucco exterior; est. cost, \$352,750.

Bids on these structures will be asked in the immediate future.

MARTINEZ, Contra Costa Co., Cal.—Trustees of Alhambra Union High School District contemplate early construction of \$19,000 shop building in addition to altering the main building shower rooms, etc.

LOS ANGELES, Cal.—Archts. Hunt & Burns, 701 Laughlin Bldg., have completed working plans for 3-story 20-classroom class C addition, and 1-sto. class C shop bldg. 77x131 ft., at Roostvelt high school site, 450 S Fickett St., for Los Angeles Bd. educ. Bids will be called for soon. Face brick and ccm. plas. ext., terra cotta trim, comp. rfg. reinf. conc. stairs and corridors, hol. tile and frame partit., ccm. and maple fls., steam htg.; \$140,000.

SOUTH PASADENA, L. A. Co., Cal.—J. F. Atkinson, 1102 Story Bldg., Los Angeles, was low bidder on general contract at \$128,000 for new academic bldg. at South Pasadena high school; Norman F. Marsh, 211 Broadway Central Bldg., archit. Low bidders on sub-contracts were: South Pasadena Plumbing Co. on plumbing at \$6734; H. H. Tuttle on wiring at \$3604; R. P. Tuttle Co. on painting at \$4895.

LOS ANGELES, Cal.—Archts. Jeffery & Schaefer, 1104 Kerckhoff Bldg., have completed working plans for bldgs. at Franklin high school site, 718-820 N Ave. 54, for Los Angeles Bd. educ. There will be 2-story bldg., 122x204 ft., containing auditorium to seat 2000 and 7 classrooms, and 2-story 23-classrm. bldg., 65x200 ft. Stucco ext., comp. rf., reinf. conc. stairs and corridors, marble and tile work, ccm. and maple fls., steam htg.; \$360,000. Bids will be called for soon.

SACRAMENTO, Cal.—Until March 18, 5 p. m., bids will be rec. by Chas. C. Hughes, secy. Board of Education, to fur. and del. f. o. b. Sacramento one moving picture screen. Cert. check 10% payable to secy. req. with bid. Further information obtainable from above office.

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY
is the Most Complete on the Market

CLAWSON'S FURNACE GRATE
for Gas, Coal or Wood

CLAWSON'S HOODS AND DAMPERS
for Open Fireplaces

Experts in Curing Smoky Places
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All-Key Plaster Lath
(Patented)
100% Mechanical Key.

Plaster Wall Board
(Patent applied for)
The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA

COMPTON, L. A. Co., Cal.—Until 7 p. m., March 31, bids will be rec. by Compton grammar sch. dist. for new 8-classroom bldg. at Eastside school site, and 3 classroom addition to Orange St. school, Compton. Plans and spec. obtainable from Archt. Frank M. Goodwin 207 W. Main St., Compton, upon deposit of \$10, returnable. Cash or cert. check or bond 5%. Irving P. Austin, clerk. Eastside bldg. will have press. brick and art stone exte., comp. rfg., hdwd. fls., gas rads., slate blackboards, toilets and offices. Orange St. addition will be brick with stucco exte., comp. rfg., hdwd. fls., gas rads., slate blackboards.

LOS ANGELES, Cal.—Arch. A. F. Rosenheim, 515 Broadway Arcade Bldg., has prepared working plans for an 18-unit 2-story brick grammar school at 42nd St. school site, at 42nd St., 43rd St., 4th Ave. and 5th Ave., for bld. of educ.; aud. to seat 300, 12 classrms. and kindergarten dept.; rug. br. facing, art. stone trim, comp. rfg., reinf. conc. stair and corridor constr., basement, cem. and maple fls., slate blackbds., pine trim; \$125,000.

LOS ANGELES, Cal.—Archts. Webber, Staunton & Spaulding, 1017 H. Hernian Bldg., have completed working plans for a group of brick high school bldgs at Lincoln high school site for bld. of educ. There will be a 3-story science bldg. with 24 classrms., a 1-story 60x100 ft. frame and plas. add. to gymnasium bldg., and a 2-story reinf. conc. ceramics bldg.; comp. rfg., plas. and br. exte., cem. and maple fls., pine trim, add. to present hgt. sys., slate blackboards; \$270,000.

SACRAMENTO, Cal.—Until March 16, 5 P. M., bids will be received by Chas. C. Hughes, Sec'y., Board of Education, 100 fur and del. lumber, f. o. b. Sacramento. Lists of materials desired will be furnished on request.

BANKS, STORES & OFFICES

To be Done by Day's Work.

BUILDING. Cost, \$—
SAN MATEO, San Mateo Co., Cal. 100 ft. west of new San Mateo Theatre, Third Ave.
One and one-half story 25x80 frame & stucco store building; 1 store and 1 studio.

Owner—B. Getz Co., De Young Bldg., S. F.
Architect—Morrow & Garren, De Young Bldg., S. F.

Working Drawings Being Prepared.
BANK, ETC. Cost, \$—
SAN JOSE, Santa Clara Co., Cal. First and Santa Clara Streets.

Twelve-story or more reinforced concrete. Class A bank and office building.

Owner—Bank of Italy.
Architect—H. A. Minton, Bank of Italy Bldg., San Francisco.

Bids Being Taken for General Contract.

BANK & STORE BLDG. Cost, \$—
BERKELEY, Alameda Co., Cal. Durant and Telegraph Ave.

One-story Class C bank and store building (will contain eight stores).

Owner—Bank of Italy, head office, Powell and Market Sts., San Francisco.

Architect—H. A. Minton, Bank of Italy Bldg., Powell and Market Sts., San Francisco.

Contract Awarded.
STORES. Cost, \$10,500
OAKLAND, Alameda Co., Cal. 3142 Hopkins St.

One-story brick stores.

Owner—J. W. Bingham, Tribune Tower, Oakland.

Architect—None.

Contractor—F. C. Stolte, 3455 Laguna Ave., Oakland.

Preliminary Plans Being Prepared.

STORE BLDG. Cost, \$15,000
SAN FRANCISCO, Howard St. near 5th.

Two-story reinforced concrete store and loft building 50x80.

Owner—Withheld.

Architect—Walter C. Falch, Hearst Bldg., San Francisco.

Segregated Bids Being Taken.
STORE BLDG. Cost, \$125,000
SAN FRANCISCO, S. Sixteenth St. — E Mission St.
Six-story class C brick store building (furniture display and salesroom). 50x100 ft.
Owner—Lachman Bros., 2047 Mission St., San Francisco.
Architect—S. Helman, 57 Post St., San Francisco.

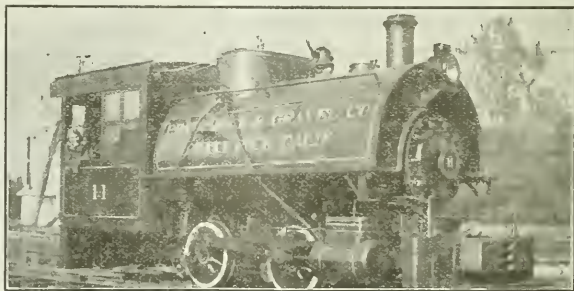
Commissioned to Prepare Plans.
ADDITION. Cost, \$—
SAN FRANCISCO, SW cor. Geary and Mason Sts., (Marquard's cafe).
Two additional stories, steel frame & concrete; banquet rooms and additional dining space.
Harry Marquard, Geary and Mason Sts., S. F.
Architect—August G. Headman, New Call Bldg., S. F.



The limelight was focussed on American Locomotive yesterday and it responded by shedding its own effulgence upon the New York market, by declaring an extra dividend of \$10.00 in addition to a regular dividend at the rate of \$8.00 per annum. The stock, of course, soared.—Oscar H. Fernback (Financial Editor) in the San Francisco Examiner of March 6, 1925.

THE ABOVE is easy.
TO EXPLAIN.
WHEN SANDY Pratt.
BUILT THE \$250,000.00 plant.
TO CRUSH rock and gravel.
AT PRATTROCK (near Folsom).
SANDY NEEDED a locomotive.
FOR THE "Prattrock."
AND EASTERN Railroad."
OR THE railroad.
THAT SANDY uses.
TO BRING to the plant.
FROM SANDY'S 160-acre "farm."
ALL HARD rock and gravel.
HENRY FORD has a railroad.
SO HAS Sandy Pratt.
AND HIS progressive company.
HENRY HAULS raw material.
FOR HIS millions of autos.
SANDY PRATT, President.
OF THE Pratt Rock and Gravel Co.
AND THE Pratt Building Material Co.
BOUGHT AN American Locomotive.

BECAUSE SANDY has 125,000 carloads.
OF 50 tons each.
OF HARD, clean rock.
TO DELIVER to the crusher.
THEN TO Sandy's customers.
AND THE American locomotive.
IS THE best.
IN THE world.
AND LIKE all the balance.
OF THE machinery.
AT PRATTROCK (Sacramento County).
SANDY AND his associates.
BOUGHT THE best.
NOW, WHEN the railroads.
OF THE world.
FOUND OUT.
THAT THE "Prattrock" railroad.
HAD BOUGHT an American locomotive.
THEN EVERYBODY bought them.
AND THESE people.
DECLARED A flock.
OF DIVIDENDS.
"I THANK you."



American Locomotive No. 11 located at Prattrock (near Folsom), home of Sandy Pratt's \$250,000 rock and gravel crushing plants. The "Prattrock and Eastern Railroad" bought an American locomotive and called the world's attention to this wonderful piece of machinery, hence "Prattrock" made the extra dividends. Sandy Pratt also has sand processing plants at Marysville, Sacramento and Prattco (Monterey County) and what would happen to the financial world if Sandy placed American locomotives at these three sand plants?

Working Drawings Being Prepared.
ADDN. TO BANK BLDG. Cost \$55,000
BERKELEY, Alameda Co., West Berkeley Branch Bank, NW Cor. University & San Pablo Aves.
Alterations and additions to bank. Addition of two-story brick and Columbia stone 94x50.
Owner—Mercantile Trust Co., Berkeley, Calif.
Architect—James W. Plachek, 2014 Shattuck Ave., Berkeley.

Sub-Contracts Awarded.
BANK & OFFICE Cost, \$1,400,000
OAKLAND, Alameda Co., Cal., Broadway and 15th Sts.
Seventeen-story Class A bank and office building.
Owner—Central National Bank.
Architect—Geo. W. Kelham, Sharon Bldg., San Francisco.
Engineer—H. J. Brunner Sharon Bldg., San Francisco.
Contractor—Dinwiddie Construction Co., Crocker Bldg., S. F.
Electrical contract awarded to Kenyon Electric Co., 526 13th St., Oakland.
MILL Work—Oakland Planing Mill, 2nd and Washington Sts., Oakland.

Reinforcing Steel—Steel Service Co., 351 12th St., Oakland.
As previously reported contract for elevators was awarded to the Otis Elevator Co., 333 13th St., Oakland.
Structural steel contract has been awarded to the Moore Dry Dock Co., Halfour Bldg., S. F.
Bids submitted for terra cotta are under advisement.

Contract Awarded.
ALTERATIONS Cost, \$26,345
SAN JOSE, Second and San Fernando.
Alterations to business building.
Owner—F. A. Gummer, Second and San Fernando, San Jose.
Architect—Binder & Curtis, 25 W San Carlos, San Jose.
Contractor—R. O. Summers, 17 N First San Jose.

Sub-Contracts Awarded.
STORE & OFFICE BLDG. Cost, \$150,000
OAKLAND, Alameda Co., Cal. SE cor. 15th and Webster Sts.
Two-story and basement store and office building, 68 x 150, containing 10 stores, ground floors with offices above.
Owner—Robert W. Howden & Son, 1117 Webster St., Oakland.

Architect & Contractors—McWethy & Greenleaf, 2910 Telegraph Ave., Oakland.
Plumbing—H. G. Newman Co., 2004 Telegraph Ave., Oakland.
Reinforcing Steel—Gunn Carle Co., 444 Market St., S. F.
Electrical Work—Matson & Seabrooke, 1014 16th St., Oakland.
Building Fixtures—Maxwell Hardware Co., 1220 Washington St., Oak.
Rough Lumber—Kierman Hubbard Lbr. Co., 340 29th Ave., Oakland.
Metal Forms—Des Lauriers Metal Products Co., 613 21st St., Oakland.

Completing Plans.
STORE & LOFT Cost, \$50,000
SAN JOSE, Santa Clara Co., Cal., South 1st Street.
Two-story class B reinforced concrete store and loft building 68x125, terra cotta front.
Owner—W. L. Russell Co., San Jose.
Architect—Weeks & Day, 315 Montgomery St., San Francisco.
Contractor—Cahill Bros., 55 New Montgomery St., San Francisco.

Plans Being Prepared.
OFFICES Cost, \$50,000
SAN FRANCISCO, Roof, Monadnock Bldg.
One-story office rooms, class A.
Owner—Herbert E. Law, Monadnock Bldg., San Francisco.
Architect—Weeks & Day, 315 Montgomery St., San Francisco.
Herbert E. Law, owner of the Monadnock Bldg., will occupy the offices.

Contract Awarded.
APT. & OFFICE BLDG. Cost, \$21,364
BURLINGAME, San Mateo Co., Calif., Park Road.
Reinforced concrete office and apartment building, containing five offices and two apts.
Owner—Judge Joseph V. Gaffey, Burlingame.
Architect—Ernest L. Norberg, 593, Market St., S. F.
Contractor—Thos. Broderick, Burlingame.

Contract Awarded.
STORE BLDG. Cost, \$100,000
STOCKTON, San Joaquin Co., Cal., Sutter and Main Streets.
One and two-story reinforced concrete department store.
Owner—Woolworth's Department Store, Rialto Bldg., San Francisco.
Architect—Architectural Department of Owner, A. J. McClure in charge, Rialto Bldg., San Francisco.
Contractor—MacDonald & Kahn, San Francisco.

Steel Contract Awarded.
STORE & LOFT Cost, \$36,000
SAN FRANCISCO, 15th and Mission St. corner.
Two-story brick or concrete store and loft building.
Owner—Withheld.
Architect—Mark Jorgensen, 110 Sutter St., San Francisco.
Contractor—K. E. Parker Co., 519 California St., S. F.
Steel to Michel & Pfeiffer, 1415 Harrison St., San Francisco.
Building will be erected with provisions for third story.

Additional Sub-Contracts Awarded.
ADDITION Cost, \$
SAN FRANCISCO, NW cor. of London St. and Russia Ave. known as Randolph B.
Three-story steel frame, concrete and brick addition.
Owner—Pacific Tel. & Tel. Co., S. F.
Architect—Eng. Dept. of Owner.
Contractor—Barrett & Hulp, 313 Harrison St., San Francisco.
Tile and Roofing—Mallott & Peterson, 2412 Harrison St., S. F.
Plastering—Eugene Dietlin, 920 Saxon Ave., S. F.
As previously reported: Electrical work to Chas. A. Langlais, 313 5th St., S. F. Plumbing and heating to Dowd and Welch, 3558 16th St., S. F. Structural steel to Pacific Rolling Mills, 17th and Mississippi, S. F. Excavating to Farrar & Carlin, 185 Stevenson St., S. F. Ornamental iron to Fair Mfg. Co., 617 Bryant St., S. F.

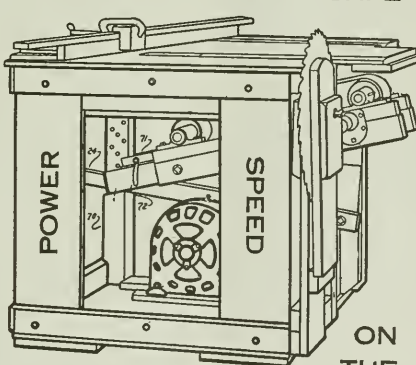
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Preliminary Sketches Awaiting Approval.
STORE BLDG. Cost, _____
SAN MATEO, San Mateo Co., Cal. SE corner Grifth and Third Ave.
 Four-story reinforced concrete furniture store building, 50x165 ft.
 Owner—Frederick J. Smith Furniture Co., 3rd Ave. and 13 St., San Mateo.
 Architect—Mitchell & Jackson, 170 2nd St., San Mateo.

This store is an L to adjoin the 3-story reinforced concrete warehouse 50x80 ft. at the same site. Plans for the warehouse are already completed.

TULARE, Tulare Co., Cal.—A. M. Runley, Tulare, at approx. \$11,500 awarded contract by Russell Hesse to erect one-story brick stores in K St. 35 by 135 ft.

DELANO, Kern Co., Cal.—Site is being cleared for proposed new bank bldg at Ninth St. and Eleventh Ave. by Growers' Security Bank; site is 100 by 150 ft.

LOS ANGELES, Cal.—Archts. Schultze & Weaver, Pac. Mutual Bldg., are preparing plans for a 3-story class A addition to the Pacific Mutual Bldg., to be erected over the present underground garage for Pacific Mutual Co. It will be 3-story, 70x338 ft., with garage in first sto., and private offices and dining room for Pacific Mutual Co. in upper stories. Reinf. conc. and struc. steel construction; \$600,000.

PORTLAND, Ore.—Hanson, Hammond and Clist, Pittcock Block, at approx. \$500,000 awarded contract to erect Bedell block, 12 stories in height. Rushlight, Hastorf and Lord, Portland, awarded heating and plumbing contract. First six stories will be occupied by the Bedell Co. dealers in woman's apparel, the upper stories to be given over to offices. George A. Schoenwald, Grand Central Terminal Bldg., New York, architect, associated with A. E. Boyle, architect, Worcester Bldg., Portland.

SALINAS, Monterey Co., Cal.—Architect H. A. Minton, Bank of Italy Bldg., Powell and Market Sts., S. F., will prepare plans for a one-story concrete bank building 72x124, which will cost approximately \$50,000.

FRESNO, Fresno Co., Cal.—Bank of Italy, Eddy and Powell Sts., San Francisco, plans to erect structure adjoining the present banking quarters to house the two Fresno branches. The present quarters will be remodeled. The amount to be expended in construction has not been determined as the bank officials have not yet decided on the height of the new structure. Architect H. A. Minton, Bank of Italy Bldg., S. F., will prepare the plans.

LOS ANGELES, Cal.—Archts. John Parkinson and Donald B. Parkinson 420 Title Insurance Bldg., are taking bids for class A telephone exchange bldg. at Meridian St. and Ave. 56, for Southern Calif. Tele. Co. It will be 3-story and basement, designed for 7 story; dimensions 75x100 ft., steel frame constr., brick filler walls, brick and terra cotta ext., reinf. conc. fls., elevator, steam htg., comp. flrg., steel sash.

OAKLAND, Alameda Co.—Bids were opened in the office of W. H. Weeks, Tribune Tower, Oakland, for the construction of a one-story reinforced concrete building containing six stores, covering 5000 sq. ft., to be constructed on Piedmont Ave bet Ridgeway and John street for W. H. and F. W. Weeks, Oakland. Bids follow:
 M. E. Harper & Son, Oak., \$ 9,180
 Schnely & Hostrower, 9,511
 Hansen Robertson & Zumwalt, 9,684
 Peter Walstrum, 9,750
 Willis R. Lynn Co., 9,850
 Fred J. Westlund, 10,385
 A. Lundquist, 10,065
 A. Daniels, 10,675
 G. S. Johnson, 11,643
 David Nords, 13,241

Plastering
 A. Daniels, Oakland, 1,425
 S. T. Sexton, 1,470
 Geo. C. Lester, 1,675
 E. Nichols, 1,763
 H. A. Hillen, 1,776

Glass
 W. P. Fuller Co., 1,030
 C. A. Smith Co., 1,070
 T. S. Glass Co., 1,150
 Fuller & Goepf, 1,335

Finished Hardware
 Maxwell Hdw Co., Oakland, 110
 J. W. Pearson Co., 124.35

W. H. Picard, Oakland, 1,020
 Carl T. Deell, 1,144
 James Rankin & Sons, 1,290

Painting
 W. P. Baker Co., Oakland, 327
 Raphael Zelinsky, 338
 J. A. Turgeon, 440
 Jos. J. Berdon, 545

Roofing
 A. Daniels, Oakland, 245
 Ellis & McCarty, 275
 Bradhoff Roof Co., 360
 Master Craft Tile & Roof Co., 412
 J. W. Bender Roof & Pav Co., 630

Electric
 Newberry Pearce Electric Co., Oakland, 706
 Scott - Buttner Elec. Co., 769.90
 Roberts Mfg. Co., 1,350

RENO, Nevada—Andrew Patterson, Reno, at approx. \$60,000 has contract to erect two-story brick store and office building at Second and Sierra streets for Peter C. Cladianos. Edwards Hardware Co., Reno, has contract for plumbing and heating. Lower floor will be given over to seven stores.

LOS ANGELES, Cal.—P. J. Walker Co., W. M. Garland Bldg., awarded contract on fee basis for erecting the 12-story class A terminal and office bldg. on W side of Hill St. bet. 4th and 5th Sts. for Subway Terminal Corp. Schultze & Weaver, Pac. Mutual Bldg., archts. Contract is for work above first floor; Pacific Electric R.R. Co. will probably take figures for foundation and sub-structure which is to provide terminal and subway facilities for the railway company. Bldg. will be 11x324 ft., steel frame constr., station rms. in first story, railway tracks 25 ft. below grade, mezzanine story; offices in upper stories; terra cotta and press. brick facing, plate glass, reinf. conc. fls., hollow tile partition walls, steel tile work, hwdw. trim, steam htg., elevators; \$2,600,000. Llewellyn Iron Works has contract for structural steel work.

PASADENA, L. A. Co., Cal.—Archts. Marston, Van Pelt & Maybury, 35 S. Euclid Ave., Pasadena and 422 Union Oil Bldg., Los Angeles, are preparing working plans for 12-rm. 2-story and part basement office bldg. on Los Robles Ave., Pasadena, for Blankenshorn Realty Co. Brick walls, lime stone front, marble columns, tile and comp. flrg., Marble and hwdw. fls., skylights, marble base, copper front, plate glass; \$48,000.

LOS ANGELES, Cal.—Wm. Simpson Construction Co., 6335 Hollywood Blvd., awarded contract for 2-story class C bldg. on west side of Vin St. near Hollywood Blvd. for Federal Building Co. Three stores and postoffice in first story; offices or lofts above; dimensions, 91x180 ft., brick walls, stucco and cast stone front, plate glass, steel beams, tile and comp. flrg., pine trim, cem. and wood flrs., steel sash; \$60,000. Morgan, Walns & Clements, 1124 Van Nuys Bldg., archts.

THEATRES

Preliminary Plans Being Prepared.
THEATRE ETC. Cost, \$3,000,000
SAN FRANCISCO, Triangle at Market, Fulton & Hyde Sts.

Four-story steel frame class A theatre, store and office building; theatre capacity 2400, 13 stores, Spanish architecture.

Owner—William B. Wagnon.
 Lessee—Alexander Pantages.
 Architect—E. Marcus Preteca, Pantages Theatre Bldg., Los Angeles & San Francisco.

Foundation will be laid to support 12 additional stories. Building will be known as "The Marshall Square" building. Project is being partly financed by bond issue of \$1,750,000 purchased by S. W. Straus & Co., San Francisco.

Sub-Contracts Awarded.
THEATRE, ETC. Cost, \$100,000
BERKELEY, Alameda Co., Cal., Hancock W. of Telegraph Ave.
 Steel and reinforced concrete theatre and store building.

Owner—Frank Atkins.
 Architect—James T. Narbett, 910 Macdonald Ave., Richmond.

Contractor—F. W. Maurice, 1362 E 25th St., Oakland.

Brick Work—E. H. Wood, Oakland.

Plumbing—Chas. W. Knight, Berkeley. As previously reported:

Contract for steel has been awarded to the Herrick Iron Works, 18th and Campbell Sts., Oakland.

Interior decorating and painting will be done under the supervision of Mr. Maurice by day labor.

Construction to Start Shortly.
THEATRE BLDG. Cost, \$350,000
OAKLAND, NE Cor E 14th St. and 31st Ave.

Reinforced concrete Theatre building, 101x176, seating capacity 1500, Bleacher type.

Owner—F. W. Maurice.
 Lessee—Ackerman & Harris, Phelan Bldg., S. F.

Architect—H. Rafael Lake, 55 New Montgomery St., S. F.
 Contractor—F. W. Maurice, 1362 E 25th St., S. F.

Plans Being Prepared.
ALTERATIONS Cost, \$250,000
SACRAMENTO, Cal., Fourth and K Sts.
 Remodel department store for hotel, theatre, stores and studio rooms (formerly the Weinstein-Lubin department store).

Owner—Mooser and Bories.
 Architect—Wm. Mooser, Nevada Bank Bldg., San Francisco.

Theatre will seat between 1100 and 1800. Ground floor will be remodeled for stores. Hotel will contain 242 rooms with 40 private baths.

DOWNEY, L. A. Co., Cal.—Mrs. Ada E. Adams, Downey, contemplates erecting a class A theatre on Third St. near S. Crawford St., Downey, for self. Theater has been leased to L. R. Matthews, owner of Downey theatre; 65x100 ft., reinf. conc., stucco ext., gas htg., comp. flrg., vent. sys., pipe organ. Work will start in about 30 days.

(Continued on Page 15)

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Official Proposals

NOTICE TO CONTRACTORS

(City of Oakland—Cole School)

Office of the Secretary of the Board of Education of the City of Oakland.

Notice is hereby given that the Board of Education of the City of Oakland and the Board of the Oakland School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Tuesday, the 24th day of March, 1925, at 9:45 o'clock A. M., at which time said bids will be opened, for the erection and completion of the Cole School Building, of the Oakland School District, located on property bounded by Union, Twelfth, Poplar and Tenth Streets, known as Block 561, designated upon a certain map entitled "Map of Block 560, 561, 576 and 577 of the City of Oakland," and filed in the office of the Recorder of Alameda County, California, May 26th, 1875. These bids shall be presented in accordance with plans and specifications for said building on file in the office of the Secretary of the Board of Education, City Hall, and in the office of the Superintendent of Buildings, Room 415, 532 16th Street, Oakland, California.

Separate bids will be received for:

- (1) General Work
- (2) Plumbing, Heating and Ventilating.

On a deposit of Twenty-five (\$25) Dollars, complete sets of plans and specifications may be had by any bidder on application to the Superintendent of Buildings at his office hereinbefore mentioned, and in each case shall be returned within ten (10) days after securing same, to the Superintendent of Buildings. If the plans and specifications are not returned within said time, or if mutilated, the said deposit shall be retained by the said School District as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Superintendent of Buildings, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker and made payable to the Board of Education of the City of Oakland and of the Oakland School District, to be retained by said School District as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall not exceed Five Thousand (\$5000) Dollars, but for all bids for less than Fifty Thousand (\$50,000) Dollars, said check shall be for at least ten (10%) per cent of the amount of the bid. Each bidder shall execute the affidavit accompanying the proposal obtained from the Superintendent of Buildings.

Bids will be opened by the Board of said District on Tuesday, the 24th day of March, 1925, at 9:45 A. M., in the Board Room, 211 Second Floor, of said City Hall, in the City of Oakland. The Board reserves the right to reject and all bids or any all items of such bids.

J. W. EDMOND,
Secretary of the Board of Education of Oakland, California.

NOTICE TO CONTRACTORS

(Yards and Docks—Spec. No. 5075)

SEALED PROPOSALS, indorsed "Proposals for Extension to Storehouse, San Francisco, Calif., Specification No. 5075," will be received at the Bureau of Yards and Docks, Navy Department, Washington, D. C., until 11 o'clock A. M., March 25, 1925, and then and there publicly opened, for two-story exten-

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate, 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

ston to storehouse at the Marine Corps Depot for Supplies, San Francisco, Calif. Work includes reinforced concrete, steel and iron work; brick and hollow tile; marble toilet work; metal furring and lath; stucco; plaster; steel sash; vault fronts; steel, metal covered and rolling lift doors; woodwork; built up roof, skylights and sheet metal work; hardware; painting and glazing; and plumbing, heating and electrical systems. Specification No. 075 and accompanying drawings may be obtained on application to the Bureau or to the Commandant, Twelfth Naval District, San Francisco, Calif. Deposit of a check or postal money order for \$20, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawings and specification. L. E. GREGORY, chief of Bureau, February 27, 1925.

NOTICE TO CONTRACTORS

Natorium—Richmond, Calif.)

NOTICE IS HEREBY GIVEN that sealed bids or proposals will be received by the undersigned, Clerk of the City of Richmond, at his office in the City Hall of Richmond, California, up until the hour of 8:00 o'clock P. M. of Monday, March 23, 1925, for the construction of a Municipal Natatorium and Pipe Line in the said City of Richmond, all as described in the plans and specifications for said work adopted by the City Council on the 8th day of March, 1925, and now on file in the office of the said Clerk of the City of Richmond.

Segregated bids will be received for—1. General. 2. Filtration Plant, 3. Heating Plant, 4. Plumbing, 5. Steel and Iron Work. 6. Pipe Line.

All bids must be submitted upon proposal sheets furnished with the plans and specifications.

Copies of Proposal Sheets, Plans and Specifications for the General, Plumbing and Steel and Iron work may be obtained from the Architect, James T. Narett, 906 Macdonald Ave., Richmond, California.

Copies of Proposal Sheets, Plans and Specifications for the Filtration Plant, Heating Plant and Pipe Line may be obtained from the City Clerk at his office in the City Hall.

Copies of the Proposal Sheets, Plans and Specifications for the Heating Plant may also be obtained from Leland & Haley, Consulting Engineers, 58 Sutter Street, San Francisco, Calif.

A deposit of Ten (\$10) Dollars will be required for each set of plans and specifications, which said deposit will be refunded upon return of the Plans and Specifications in good order.

Each bid must be accompanied by a certified check, upon a responsible bank, made payable to the City of Richmond, equal in amount to at least ten (10%) per cent of the amount of the bid.

The Council of the City of Richmond reserves the right to reject any or all bids.

By order of the Council of the City of Richmond.

A. C. FARIS,
Clerk of the City of Richmond.
Dated this 10th day of March, 1925.

NOTICE TO CONTRACTORS

(Hangars—Bureau Yards & Docks)

Sealed Proposals, indorsed "Proposals for Hangars, Pearl Harbor, Hawaii, and Coco Solo, Panama, Specification No. 5046," will be received at the Bureau of Yards and Docks, Navy Department, Washington, D. C., until 11 o'clock A. M., April 8, 1925, and there publicly opened, for two hangars, one at the Naval Operating Base (Air Station), Pearl Harbor, T. H., and the other at the Naval Air Station, Coco Solo, C. Z. Each hangar will have concrete floor, steel frame, steel sash, steel sliding doors, asbestos covered metal, built-up roofing, cast-iron plumbing and electrical work. The hangar at Pearl Harbor will have wood roof sheathing and terra cotta piling. The hangar at Coco Solo will have a precast gypsum tile roof deck. Alternate bids will be received on doors of the bascule type and on corrugated asbestos siding. Specification No. 5046 and accompanying drawings may be obtained on application to the Bureau, to the Commandant, Navy Yard, Mare Island, Calif., to the Commandant, Naval Operating Base, Pearl Harbor, T. H., or to the Commandant, 15th Naval District, Balboa, C. Z. Deposit of a check or postal money order for \$20, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawings and specification. L. E. GREGORY, Chief of Bureau, February 5, 1925.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M., on April 6, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which specific reference is made, of portions of State Highway, as follows:

Humboldt County, on the bridge across Eel River, about ¼ mile north of Scotia (1-Hum-12) a sidewalk, approximately 1,130 feet long, composed of wood and structural steel; and a redwood block roadway pavement approximately 1,111 feet long and 16 feet 9 inches wide.

Sacramento County, an undergrade crossing, 30 feet wide, under the Sacramento Northern Railroad, near North Sacramento (111-Sac-1), consisting of a 61 foot skewed, through steel girder, open deck span on concrete piers.

Sacramento County, an undergrade crossing, 30 feet wide, under the Western Pacific Railroad near North Sacramento, (111-Sac-3-E), consisting of a 62 foot through plate girder, bal-

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last deck bridge on triangular concrete abutments.

Imperial County between Imperial and Brawley, VIII-miles 26-F & G, about nine and three-tenths (9.3) miles in length to be graded and surfaced with crushed gravel or stone, or with decomposed granite.

Plans may be seen, and forms of proposals, bonds, contract and specifications may be obtained at the said office and they may be seen at the office of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

Any representative from the Division office will be available to accompany prospective bidders for an inspection of work herein contemplated, and Contractors and architects, and their location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING,
N. T. EDWARDS

California Highway Commission.
R. M. MORTON,
State Highway Engineer.

W. H. MIXON, Secretary.

Dated March 9, 1925.

NOTICE TO BIDDERS

(Turbine Pump—Santa Rosa)

By order of the Board of Public Utilities, of the City of Santa Rosa, issued March 9, 1925, sealed bids are invited to be received by said Board, up to the hour of 5 o'clock P. M., March 17, 1925, in Room 12, City Hall, for a turbine pump with electric motor, direct connected, of 1500 R. P. M., 440 volts, 50 cycles, also: one flange to connect the pump head to the present flange on the well for sealing off purposes; one eight-inch gate valve and one eight-inch check valve; one water level gauge and pipe to correctly indicate pumping level, also all pipe fittings and flanges necessary to connect the pump to the present system, completely installed.

Conditions are:
Diameter of well, 11½ inches.
Depth of well (a flowing well), 964 feet.
Pump level, 150 feet.
Pumping head above pump base, 8 feet.

Total pumping head, 158 feet.
Gallons per minute, 1000 to 1200.
The successful bidder to take in as part payment, one motor and compressor, which can be seen at pumping station, and remove same at completion and acceptance of the pumping plant herein specified.

A certified check, made payable to Board of Public Utilities, in the sum of 10 per cent of the bid to accompany the bid. The Board reserves the right to reject any and all bids.

FRED C. STEINER,
President of the Board of Public Utilities.

GEO. R. CADAN,
Secretary of the Board of Public Utilities.

THEATRES

(Continued from Page 16)

SAN FRANCISCO.—Warner Brothers Studio of Hollywood plans to erect a theatre building at 32nd Street with a seating capacity of 4,000 persons, according to F. L. Warner, one of the

principals in the concern, who is atoppling at the St. Francis Hotel. Attempts are being made to purchase a San Francisco theatre and if these negotiations are not closed a new structure will be erected.

Reinforcing Steel Contract Awarded.
THEATRE Cost, \$125,000
HAYWARD, Alameda Co., Cal.
One and 2-story class B reinforced concrete and steel theatre (1200 seats)
Owner—Chas. W. Heyer
Architect—Henry H. Meyers, Kohl Bldg., S. F.

Contractor—Chas. W. Heyer, Jr., Mills Bldg., S. F.
Reinforcing Steel—Steel Service Corp., 1529 9th St., Alameda.
As previously reported, excavating contract was awarded to W. H. Hauser Co., 351 12th St., Oakland, and structural steel to Judson Mfg. Co., Emeryville, Cal.

RENO, Nevada.—Architect Fred J. De Longchamps, Gazette Bldg., Reno, has completed plans to remodel Majestic Theatre in Reno for T. & D. Jr. Enterprises. Present balcony will be removed and new balcony constructed in addition to a mezzanine floor; est. cost \$35,000.

SACRAMENTO, Cal.—Until March 16 5 p. m. bids will be rec'd. Chas. C. Hughes, secy. Board of Education, to fur. and del. f. o. b. Sacramento one moving picture screen. Cert. check 10% payable to secy. rec. with bid. Further information obtainable from above office.

WHARVES AND DOCKS

HUNTINGTON BEACH, Cal.—City plans consist of municipal pier by bond issue. E. B. Stevens has outlined plans for a 300-ft. extension to present pier with a 500 ft. breakwater across end of pier.

SEATTLE, Wash.—See "Government Work and Supplies," this issue. Award.

SAN DIEGO, Cal.—The navy omnibus bill, recently signed by the president, carries an appropriation of \$1,010,000 for a new navy pier at the foot of E St. where the old one is located. Work is to be started as soon as preliminary arrangements are completed.

MISCELLANEOUS BUILDING CONSTRUCTION

Preliminary Plans Being Prepared.
SWIMMING POOL Cost, \$20,000
ALAMEDA COUNTY, Cal.
Swimming pool.
Owner—G. Henshaw.

Architect—Weeks & Day 215 Montgomery St., San Francisco.

Bids Being Taken.
DEPOT.
SACRAMENTO, North I St., bet. Third and Fifth.

Three-story passenger and freight depot. First story will be Class B construction, remaining Class C.

Owner—Southern Pacific Ry Co.
Architect—Bliss & Faville, Balboa Bldg., San Francisco.

Bids are being taken for general and partially segregated contracts. Date for opening has been set at Mar. 23rd.

SAN FRANCISCO.—Bids were received by B. F. Lamb, Sec'y, Park Commission, Park Lodge, Golden Gate Park, to install centrifugal pump at heating plant at Fleishacker Playfield, Great Highway and Sloat Blvd.
Krogh Pump & Mach. Co., 147 Beale St., S. F. \$1400
G. W. Price Pump & Eng. Co., 1435 Byron-Jackson 1483

SACRAMENTO, Cal.—Pacific Gas & Electric Co., 445 Sutter St., San Francisco, has appropriated \$109,800 to finance installation of a fifteen foot gas generator set including washbox, primary scrubbers, building, operating mechanism blowers and other equipment.

KINGSBURG, Fresno Co., Cal.—City trustees of Kingsburg are in the market for improvements on gas plants with regards to cost. A plant to serve a population of 2000 people is contemplated. Further information obtainable from C. R. Magnuson, city clerk.

ARCATA, Humboldt Co., Cal.—A. Brizard, Inc., has let contract to Geo. Hugin of Eureka, to erect auto stage depot at 8th and 10th Sts., to be leased to West Coast Transit Co.

RICHMOND, Contra Costa Co., Cal.—As previously reported, bids will be received by A. C. Paris, city clerk, to erect municipal natatorium. Jas. T. Narbett, architect, 906 Macdonald Ave., Richmond. Bids previously received projected as being too high. See list for bids under official proposal section in this issue.

SAN FRANCISCO—Until March 18, 2:30 P. M., bids will be rec. by Frank T. Kennedy, Sec'y, Fire Commission, Basement, City Hall, to repair furnace works of boiler No. 3 at Pumping Station No. 1, 2nd and Townsend Sts. Additional information together with plans and specifications obtainable from above office.

EUREKA, Humboldt Co., Cal.—Until March 17, 8 p. m., bids will be received by A. Walter Kidale, city clerk to construct monkey cage at Sequoia Park. Cert. check for 5% payable to Pres. of City Council req. Plans on file in office of clerk.

SAN FRANCISCO.—Bids were received by B. F. Lamb, Sec'y, Park Commission, Park Lodge, Golden Gate Park, to install 4 horizontal low pressure tubular return, internally fired boilers at heating plant at Fleishacker Playfield, Great Highway and Sloat Blvd.
Walter S. Leland, 664 Howard St., San Francisco \$23,053
The Turner Co. 25,920

SAN FRANCISCO.—Bids were received by B. F. Lamb, Sec'y, Park Commission, Park Lodge, Golden Gate Park, to install heating units for heating plant at north end of swimming pool at Fleishacker Playfield, Great Highway and Sloat Blvd.
The Turner Co., 329 Tehama St. \$22,400
J. E. O'Mara 25,540

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter or in person. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

8975—Osaka, Japan. Importers desire to purchase rotary gravure web press and sheet-fed gravure press and request catalogs and price lists.

8978—New York. An engineering company desires to buy a bucket type gold dredge direct from owners.

8981—Osaka, Japan. Firm desires to buy lignum vitae hardwood from a San Francisco exporter.

8982—San Francisco, Calif. Manufacturers and producers desiring to extend their markets in the West Coast of South America may desire to communicate with two experienced Americans located in Santiago, Chile, who are now in San Francisco. Representation on a straight commission basis is desired and best references will be supplied. They can use a representation in small hardware, tools, and any ready seller.

D-1486—Newark, N. J. Distributors of tool steel and welding wire desire representation in San Francisco.

D-1487—Pittsburgh, Pa. Manufacturer of structural steel products wish to secure representative for San Francisco district; commission basis.

D-1488—Evanston, Ill. Individual with twenty years' experience in retailing, wholesaling and manufacturing of hardware wishes to purchase substantial interest in established business

Engineering News Section

BRIDGES

SHASTA CO., Calif.—Following bids rec. by State Highway Comm., March 9, to const. rein. conc. girder bridge across Salt Creek, about 6 mi. south of Antler, consisting of one 36-ft., two 42-foot and two 20-ft. spans on conc. bents, involv. 340 cu. yds. class A cem. conc.; 102 cu. yds. class D cem. conc.; 16 cu. yds. class E cem. conc.; 69,000 lbs. reinforcing steel in place; 130 cu. yds. excavation for bridge structure; 60 cu. yds. backfill for bridge structure; 900 cu. yds. roadway embankment without classification; 40 cu. yds. riprap in place.

Nate Loveless, Vistaalia \$17,232.30
Otto Parlier, Tulare 17,453.00
John Cogio, Livermore 18,709.00
Walker & Colletti, San Rafael 18,864.00
Wilson Bros., St. Helena 18,874.30
R. B. McKenzie, Gerber 19,350.20
Teal & Thompson, Orland 19,515.00
John H. May, Napa 19,937.30
Levinson & Hite, Sacramento 20,225.00
Dunn & Baker, Hornbrook 21,868.00
Nevada Contracting Co. 34,598.00
Engineers' Estimate 20,740.00

SAN FRANCISCO—Bureau of Engineering, Department of Public Works, preparing spec. for new San Jose Ave. bridge, replacing old structure near Nebra St., will be steel and concrete construction, est. cost, \$218,000; city will pay \$175,000; Municipal Railway system, \$25,000 and Southern Pacific Railroad, \$18,000.

LOS ANGELES, Cal.—E. G. Perham, 4711 Willowbrook Ave., awarded cont. by county at \$16,500 to const. bridge on Clara St. over Rio Hondo in Road Foreman Div. No. 107.

SONORA, Tuolumne Co., Cal.—Until April 7, bids will be rec. by supervisors to const. rein. conc. girder bridge over Turnback creek on Sonora-Tuolumne road; 21 ft. wide, 30-ft. span. Plans obtainable from County Surveyor Robt. Thom at Sonora.

MERCED, Merced Co., Cal.—County has passed emergency measure for const. of 4 conc. bridges across canals bet. Delhi and Hilmar belonging to the Turlock Irrig. Dist.

SAN MATEO COUNTY, Cal.—County supervisors have passed resolution declaring void the franchise granted to Frank Elbridge Webb to bridge San Francisco Bay from Coyote Pt., San Mateo county to Alameda county. The franchise expired March 5. The first franchise was granted Webb on Feb. 9, 1923 and at his request the time was extended to March 5. Webb signifies his intention of appearing before the supervisors April 30 to ask a new franchise.

SACRAMENTO COUNTL, Cal.—Until April 6, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to const. undergrade crossing, 30-ft. wide, under Western Pacific R.R. near North Sacramento, consisting of 62-ft. through plate girder, ballast deck bridge on triangular concrete abutments. See call for bids under official proposal section in this issue.

HUMBOLDT COUNTY, Cal.—Until April 6, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento to const. on the bridge across Eel river, about 1/2-mi. north of Scotia, a sidewalk, approx. 130-ft. long, composed of wood and structural steel; and a redwood block roadway pavement approx. 111-ft. long and 16-ft. 9-in. wide. See call for bids under official proposal section in this issue.

SACRAMENTO COUNTY, Cal.—Until April 6, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to const. undergrade crossing, 30-ft. wide, under Sacramento Northern R.R., near North Sacramento, consisting of a 61-ft. skewed, through steel girder, open deck span on conc. piers. See call for bids under official proposal section in this issue.

STOCKTON, San Joaquin Co., Cal.—Supervisors will request State Railroad Commission for authority to const. r.r. Trough over S. P. line in First Street, town of Ripon.

RENO, Nevada—City arranging for purchase of rights of way necessary to const. bridge over Truckee river in Center street. Harry Chism, city eng.

NAPA, Napa Co., Cal.—Supervisors petitioned to const. bridge over James creek near Barnett's place; concrete structure is recommended.

WILLOWS, Glenn Co., Cal.—County Surveyor Bayard Knock conferring with State Highway Commission regarding replacement of bridge over Walker creek washed out by recent storms. The structure is on the state highway.

LOS ANGELES, Cal.—E. G. Perham, 4711 Willowbrook Ave., award. cont. by county at \$16,500 to const. bridge on Clara St. over Rio Hondo in Road Foreman Div. No. 107.

RIVERSIDE, Cal.—County appropriates \$18,000 toward \$35,000 state highway bridge to be built across the Coachella storm water drain.

LOS ANGELES, Cal.—Ryberg Bros. Salt Lake City, sub. low bid Union Pacific Ry., 432 P. E. Bldg., at approx. \$30,000 for reinf. conc. viaduct over Telegraph Rd. at Bandini; 500 ft. in length, 60 ft. wide.

FRESNO, Fresno Co., Cal.—State Railroad Commission authorize construction of subway under tracks of Atchison, Topeka and Santa Fe Railroad at Van Ness Blvd. north of Fresno will be 24-ft. wide, 14-ft. deep.

MARTINEZ, Contra Costa Co., Cal.—County Surveyor R. R. Arnold, instructed to proceed with false work, concrete abutments and steel bridge on county highway at Christie crossing, no bids having been received for the work.

Carbide Flare Lights
OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies

Carried in stock

E. D. BULLARD

565 HOWARD STREET
San Francisco, Calif.

Douglas 6320

DREDGING, HARBOR WORKS AND EXCAVATIONS

WATERFORD, Stanislaus Co., Cal.—Directors of Waterford Irrigation District reject bids to const. canals and work will be done by district forces under supervision of Mr. Lehmhuik, District engineer.

STOCKTON, San Joaquin Co., Cal.—Until March 16, bids will be rec. by A. L. Banks, city clerk, to remove 40,000 cu. yds. earth from present levees to provide sloping banks in connection with the Yosemite Lake Park development. Plans obtainable from City Landscape Architect Victor G. Anderson and on file in office of clerk.

LONG BEACH, Cal.—City will advertise for bids at once for dredging harbor entrance, according to Maj. McGloin, harbor engr. Channel will be 25 ft. deep, 200 ft. wide at bottom.

IRRIGATION PROJECTS

GRASS VALLEY, Nevada Co., Cal.—Nevada Irrigation District votes bonds of \$7,250,000 to finance construction of irrigation works. Fred H. Tibbetts, consulting engineer, Alaska Commercial Bldg., San Francisco. Following are preliminary estimates of cost for works included: (Mountain Division) Jackson Meadows development, \$1,566,840; Milton-Bowman development, \$1,180,300; Bowman and Bowman-Spaulding construction, \$975,600; (Distributing System) new construction, 112 miles of new ditches with structures, \$1,584,000; acquisition and necessary reconstruction of existing works, \$245,000.

LIGHTING SYSTEMS

NEWPORT BEACH, Cal.—Council declares inten. to install ornam. lights (candel, (gran. concr. posts) in various streets in Balboa Island; probable cost, est. at \$30,000; 1911 act; hearing Mar. 16. Paul E. Kressly, 732 H. W. Hellman Bldg., Los Angeles, engineer.

SOUTH PASADENA, Cal.—Council declares inten. to install ornam. lights in Bonita Dr., bet. Meridian Ave. and Gillette Crescent; 14 concr. posts, Marbleite or equal; 1911 act. Nettie A. Hewitt, city clerk.

HEALDSBRUG, Sonoma Co., Cal.—Until March 23, 7:30 P. M., bids will be rec. by J. W. Hillhouse, city clerk, to install 48 Union Mfg. Co.'s street lighting standards in portions of West Center, Powell and Matheson Sts. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk.

FRESNO, Fresno Co., Cal.—Valley Electric Co., Fresno, at \$9,900 awarded cont. by council to install electrolier system in portions of Platt Ave., South 5th St., etc. Other bids: H. H. Walker \$9960; Robinson Electric Co., \$9961; A. C. Rice, \$10,222; Central Electric Co., \$10,400.

VALLEJO, Solano Co., Cal.—Until March 19, 11 A. M., bids will be rec. by Alf E. Edgumbe, city clerk, to install street lighting system in Marin St., as provided in Res. of Intn. No. 85. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk. T. D. Kilkenny, city eng.

SANTA MONICA, Cal.—Petition filed for ornam. lights in 5th St., bet. Santa Monica Blvd. and Colorado Ave.

OAKLAND, Cal.—Telegraph Avenue Development Association, T. L. Bacon, secretary-manager, proposes to install electrolight lighting system in Telegraph Avenue.

LOS ANGELES, Cal.—R. A. Wattson, 1026 McCadden Pl., sub. low bid to bd. pub. wks. for ornsm. lights in La Mirada Ave., bet Vine St. and Cabuenga Ave.

Walker & Martin, 402 W. Wilshire Fullerton, low at \$2363 for ornsm. lights in Luverne Ave., bet. Vineyard Ave. and Adams St.

VENICE, Cal.—Council declares intent to install 21 ornsm. front lighting posts, 24 reinf. cone lighting posts in Ocean Front, 1911 Act. T. H. Hanna, city clerk.

HAWTHORNE, Cal.—City Eng. Victor H. Stahel completes tentative plans for ornsm. lights in Hawthorne Ave. east of Raymond, Ballona, Acacia and Birch Aves. Lights on Hawthorne will be 400-watt, others 250-watt.

BERKELEY, Alameda Co., Cal.—Concil, E. M. Hann, clerk, declares intent (527) to install 35 electrolights with conduits, etc., in Durant Ave., bet. Shattuck and Piedmont Aves. 1911 Act and Bond Act 1915. Protests March 24.

Inten. (528) declared to install 8 electrolights with conduits, etc., in Center St., bet. Milvia St. and Shattuck Ave. 1911 Act and Bond Act 1915. Protests March 24.

NEWPORT BEACH, Cal.—City plans ornsm. lights on Coast Blvd. bet. 38th St. and city limits.

LOS ANGELES, Cal.—Newbery Elec. Corp., 726 S. Olive St., awarded contract at \$828 for ornsm. lights in Grand Ave., bet. Pico and 38th Sts.; 169 pressed steel posts.

ALHAMBRA, Cal.—Until Mar. 16, bids will be rec. for ornsm. St. lights in Curtis Ave., bet. Alhambra Rd. and Pine St.; Valley Blvd., bet. Garfield Ave. and w. city limits. Plans are on file at office of City Engineer, R. C. Farmer, St. Supt. M. H. Irvine, city mgr.

FRESNO, Fresno Co., Cal.—Council, H. S. Foster, clerk, declares intent (32-D) to install 6 electrolights (steel and c. i.) with conduits, etc., in Dudley Ave., bet. Fortcamp and Echo Aves. 1911 Act. Protests March 26.

Inten. (31-D) declared to install 96 (c. l. and steel) electrolights with conduits, etc., in portions of Olive Ave. 1911 Act. Protests March 26. William Stranahan, city engineer.

COVINA, Cal.—City Eng. Arthur E. De Mott preparing plans for ornsm. lights for Covina Sts.; est. cost, \$20,000

MACHINERY AND EQUIPMENT

SAN BERNARDINO, Cal.—Until 7:30 P. M., Mar. 16, bids will be rec. by city for fire truck chassis. Cert. chkl., 10%. J. H. Osborn, city clerk.

WHITTIER, Cal.—Until 7:30 P. M., Mar. 16, bids will be rec. for boiler tubes and re-tubing. Spec. on file at office of City Clerk Paul Gilmore. Cert. check or bond, 10%.

VANCOUVER, B. C.—Leicester A. Bonner & Co., Vancouver Block, Room 718, desires to purchase (direct from owners) a bucket type gold dredge.

SONORA, Tuolumne Co., Cal.—City trustees plan purchase of tractor for street improvements; est. cost, \$3,500.

SANTA ROSA, Sonoma Co., Cal.—Supervisors, W. M. Felt, Jr., order sale of two 3-wheel 12-ton road rollers no longer required by the county. E. A. Feugh, county surveyor.

HERMOSA BEACH, Cal.—Until 8 p. m., March 17, bids will be rec. to construct incinerator and garbage and rubbish disposal plant. Spec. on file at office of City Clerk R. P. Brown. H. R. Taylor, city engineer.

LOS ANGELES, Cal.—Until 9 A. M., Apr. 8, bids will be rec. by city purch. agent, 202 n. city hall annex, for fire boat compl. in accordance with spec. on file at office of city purch. agent.

FIRE EQUIPMENT

SAN BERNARDINO, Cal.—Until 7:30 P. M., Mar. 16, bids will be rec. for fire truck chassis. Spec. on file at office of city clerk. Cert. chkl., 10%. J. H. Osborn, city clerk.

RIVERBANK, Stanislaus Co., Cal.—City trustees contemplate purchase of motor fire engine.

CRESCENT CITY, Del Norte Co., Cal.—Until April 7, 5 p. m., bids will be received by C. W. Nohl, spec. Crescent City Fire Engine Co., No. 1, for fur, 200 ft. 2½-in. and 300 ft. 1½-in. double jacket fire hose; one 2½-in. to 1½-in. Slamese; one 1½-in. shut-off nozzle with ¾-in. tip; one half dozen couplings, male and female, 2½ to 1½-in., one dozen 1½-in. washers. Further information obtainable from secretary.

EL CERRITO, Contra Costa Co., Cal.—Town trustees contemplate bond issue to finance installation of fire alarm system.

GLENDALE, Cal.—Until 10 a. m., Mar. 16, bids will be rec. for 3000 ft. 2½-in. double jacket fire hose, coupled; also 1000 ft. 1½-in. hose. Thread same as used by city fire dept. A. J. Van Wie, city clk.

SAN BERNARDINO, Cal.—Until 7:30 p. m., Mar. 16, bids will be rec. by city for fire truck chassis. Cert. chkl., 10%. J. H. Osborn, city clk.

RED BLUFF, Tehama Co., Cal.—Following bids rec. by city trustees to fur. and del. 1,000 ft. fire hose: Cone and Kimball, American brand, \$1.15 ft.; Waiona brand, \$1. ft. Russell P. Howard, representing Eureka Fire Hose Co., bid \$1.15 ft. for Diamond brand.

PIPE LINES, WELLS, ETC.

SAN BERNARDINO, Cal.—Until 7:30 p. m., Mar. 16, bids will be rec. to const. starter shoe for well No. 1, Devil Canyon Proj. Spec. on file at office of city clerk. Cert. check 10%. J. H. Osborn, city clerk.

ARLINGTON, Ore.—Until March 17, 5 p. m., bids will be rec. by Chas. F. Story, city recorder, to fur. f. o. b. Arlington; 300 lin. ft. 4-in. Mathlison pipe; 750 lin. ft. 2-in. and 300 lin. ft. ¾-in. galv. pipe. Cert. check 10% req. with bid. Further information obtainable from above.

LONG BEACH, Cal.—Until 10 a. m., March 18, bids will be rec. by City Mgr. C. H. Windham, for 107,000 ft. wrought steel pipe of from ¾-in. to 10-in. diam. for the use of the gas dept. of the city of Long Beach. Special spec. No. C-304 on file at office of City Clerk H. C. Waughon. Firms, etc., obtainable at the gas office, 330 E. Broadway, Long Beach. Cert. check or bond 10%.

OROVILLE, Butte Co., Cal.—Following bids rec. by Oroville-Wyandotte Irrigation District, S. J. Norris, chief engineer, to fur. 2700 lin. ft. steel pipe; Montague Pipe & Steel Co., San Francisco, \$2.97 ft.; Western Pipe & Steel Co., San Francisco, Armo., \$2.95 ft.; Keystone metal pipe, \$2.69 ft.; Blue Annealed, \$2.45 ft.; Sacramento Pipe Works, Sacramento, Armo., \$2.90 ft.; Blue Annealed, \$2.57 ft.

Redwood Mfrs. Co., San Francisco, at \$845 low bidder for r.w. state pipe. Tilden Lumber & Mill Co., Oakland, next low at \$9063.

To trench and install above pipe, Lord and Bishop, Napa, were only bidder at \$6140. Bids taken under advisement.

OROVILLE, Butte Co., Cal.—Following bids rec. by Thermalito Irrigation District, S. J. Norris, chief engineer, to fur. 18,615 lin. ft. riveted steel pipe in the following quantities: 5685 ft. 12-in. 11-gauge, 600 ft. 10-in. 16-gauge, 6930 ft. 8-in. 16-gauge, 2850 ft. 6-in. 16-gauge and 2500 ft. 4-in. 16-gauge; Montague Pipe & Steel Co., San Francisco, \$15,738 for Armo. pipe, \$13,028 for Copper steel pipe. Western Pipe & Steel Co., San Francisco, Armo. pipe, \$13,272; Keystone Copper Steel pipe, \$13,029; Blue Annealed steel pipe, \$12,187. Sacramento Pipe Works, Sacramento, Armo., \$13,405; Blue Annealed, \$12,157. Taken under advisement.

SEWAGE DISPOSAL PLANTS

SANTA CRUZ, Santa Cruz Co., Cal.—City council commissions Professor Chas. Gilman Hyde of the University of California and Walter C. Howe to make report covering rehabilitation of sewerage system. The engineers will be paid \$3000 for the report. A bond issue is proposed to finance the contemplated work.

TULARE, Tulare Co., Cal.—J. F. Shephardson, Bakersfield, at \$13,432.46 awarded cont. by city trustees to const. sewage disposal plant.

WATER WORKS

SANTA ROSA, Sonoma Co., Cal.—Until March 7, 5 P. M., bids will be rec. by Geo. R. Cadotte, Sec'y., Board of Public Utilities, to fur. and install turbine pump with elec. motor, direct connected, of 1200 R.P.M., 440 volts, 60 cycles, also 1½-in. flange to connect pump head to present range on well for sealing off purposes; also 8-in. gate valve and one 8-in. check valve; one water level gauge and pipe to correctly indicate pumping level; also pipe fittings and flanges necessary to connect pump to present system. Conditions are: Well, 11½-in. dia.; well depth, (flowing), 964 ft.; pump level, 150 ft.; pumping head above pump base, 8 ft.; total pumping head, 158 ft.; 1,000 to 1,200 gals. per min. Successful bidder to take in as a part payment, one motor and compressor. See call for bids under official proposal section in this issue.

SAN JACINTO, Cal.—See "Streets and Sewer Work," this issue. To Bond.

SAN BERNARDINO, Cal.—Until 7:30 P. M., Mar. 16, bids will be rec. for supplies for Devil Canyon Project: C. I. pipe, B. & S., 10,000 ft. 4-in., 28,000 ft. 8-in., 5500 ft. 8-in. with fittings; gate valves, 100 4-in. hub end, 100 4-in. screw end, 100 6-in. hub end, 25 8-in. hub end, iron body, bronze mounted.

EL CERRITO, Contra Costa Co., Cal.—Election will be held to vote bonds to finance purchase of fire hydrants.

SAN JOSE, Santa Clara Co., Cal.—Election held to form district to conserve waste water of Santa Clara Valley defeated; 960 in favor and 6084 against, a ratio of more than 6 to 1.

MAYFIELD, Santa Clara Co., Cal.—Election will be called shortly to vote bonds of approx. \$15,000 for water extension. E. C. Hilliard, 651 Homer Ave., Palo Alto, engineer.

SACRAMENTO, Cal.—F. W. Redmond at \$2350 submits low bid to Ed. of Education to const. water mains in Junior High School grounds. Other bids, taken under advisement, were: Scott Co., \$3468; Luppen & Hawley, \$2081; E. C. Hilliard, \$2561; Latourrette-Fical Co., \$2785; Hately & Hately, \$2444; E. W. Redmond, \$2350; H. Gould, \$2490, and Martin Murphy, \$2613.

MOUNTAIN VIEW, Santa Clara Co., Cal.—C. C. Kennedy, consulting engineer, Cal. Bldg., Preparing spec. for approx. 6000 ft. water mains in various streets.

PORTLAND, Ore.—Until March 16, 2 p. m., bids will be rec. by Frank Coffinberry, city purchasing agent, to fur. 27,000 water meters; est. cost \$192,000.

HEMET, Cal.—City Engr. Frank Stetson preparing spec. for Frank domestic water sys. A bond issue will probably be asked. It is probable that wells in the Valle Vista dist. will furnish the supply.

BEVERLY HILLS, Cal.—Until 8 p. m. March 16, bids will be rec. for erection of a 155,000-gal. retention reservoir. Spec. on file at office of E. J. Firmin, city clerk.

MONROVIA, Cal.—Until 7:30 p. m., Mar. 16, bids will be rec. for centr. pump, direct connected with elec. motor, with cap. of 500 to 600 gal. per min., to be used in connection with swimming pool at Recreation Park. Cert. check or bond 10%. Lewis P. Black city clerk.

RIVERSIDE, Cal.—Mayor S. C. Evans recommends to public utilities and council that a 42-in. pipe line, 10,000 ft. in length, be const. to connect with proposed new reservoir on the east side, est. cost of reservoir, approx. \$110,000.

LOS ANGELES, Cal.—U. S. C. I. Pipe & Fdy. Co., 705 Wright & Callender Bldg., L. A., sub. low bid to bd. pub. wks. at \$6944 for cast iron pipe for Sec. No. 25, North Outfall Sewer; disc. 2% cash within 30 days after deliv., and accept. deliv. f. o. b. cars, Los Angeles, by June 1 if cont. awarded not later than Mar. 15. Llewellyn Iron Wks. bid \$10,080 net f. o. b. Los Angeles, deliv. 90 days.

SACRAMENTO, Cal.—Wm. Murcell, Ochser Bldg., at \$25,295 awarded cont. by city to const. reinforced concrete partition wall, baffle wall, drive piles, etc., at Filtration Plant. Work will include driving 175 fifty-foot piles; erection of wall varied in thickness, 25 ft. high and 190 ft. long.

CHINO, Cal.—Bids rec. by city for pump and pump house compl., installed on found. at well-site, were:
Eccles Pump Co.—(1) \$3246.50, (2) \$3237.80, (3) \$—
Layne-Bowler Corp.—(1) \$3383, (2) \$3069, (3) \$—
Frank J. Kimball Co.—(1) \$3136, (2) \$2521, (3) \$—

FLAGSTAFF, Ariz.—Until 2 p. m., March 31, bids will be rec. by C. T. Pulliam, town clerk, for water works imp. as follows:

Cont. No. 1—Steel pipe—flow line; approx. 79,000 lin. ft. copper bearing slip joint pipe, 13-in. to 16-in. Cert. check required \$6000.

Cont. No. 2, constr. flow line; haul pipe and const. 79,000 lin. ft. flow line using steel pipe. Cert. check \$4000.

Cont. Nos. 1 and 2, combination—Furnish, haul and const. flow line compl., using steel pipe. Cert. check \$10,000.

Cont. Nos. 1 and 2, combination (alternate)—Furnish, haul and const. flow line compl., using conc. pipe. Cert. check \$10,000.

Cont. No. 3, conc. reservoir—50,000,000 gal. cap., earth embank. type, involv. 94,000 cu. yds. excav., 1700 cu. yds. conc., 2500 sq. yds. "Gunite." Cert. check \$12,000.

Cont. No. 4, distrib. sys. impvts.—14,300 ft. 12-in. and 14-in. Matheson joint steel pipe, furnished, hauled and laid; 26,650 ft. 6-in., 8-in. and 10-in. c.i. pipe reeled and laid; 1400 ft. 12-in. c.i. pipe furnished, hauled and laid. Cert. check \$5000.

Plans on file at office of clerk, or at offices of Burns & McDonnell, 415 Marsh-st. Bldg., Los Angeles, or 402 Interstate Bldg., Kansas City, Mo., consulting engrs. Deposit for plans as follows: \$15 Contr. No. 1, Contr. 2, or combination of 1 and 2; \$10 for Contr. 3, \$10 for Contr. 4, and \$35 for all four contrs. One-half of deposit will be refunded upon return of plans and spec.

VALEJO, Solano Co., Cal.—Western Pipe and Steel Co., 444 Market St., San Francisco, at \$134,000 awarded cont. by council to const. and install materials for Gordon Valley Pipe Line in connection with municipal water project. The bid covers furnishing all pipe, installation and refilling trenches. Valves and other accessories not included.

LOS ANGELES, Cal.—Lacy Mfg. Co., Washington Bldg., awarded cont. by pub. serv. comm. March 3, at \$22,238 for riv. sheet steel tank on Mulholland Dr., near Laurel Canyon, under spec. 753-A; time, 90 days. Other bids: Llewellyn Iron Wks., \$24,703; 100 days; bidders own spec. (1) \$22,443 90 days, (2) \$23,807 45 days; Baker Iron Works, \$25,089, own spec. \$23,172; Western Pipe and Steel Co., \$25,821, own spec. \$25,625; Bethlehem Shipbuilding Corp., \$28,267; Minneapolis Steel & Machy. Co., \$33,778; McClinton-Marshall Co., \$30,456.

PLAYGROUNDS & PARKS

BAKERSFIELD, Kern Co., Cal.—City council petitioned to purchase property and improve same for municipal golf links. Referred to city engineer W. D. Campbell for report and estimates of cost. V. Van Riper, city clerk.

SAN LEANDRO, Alameda Co., Cal.—Council plans landscape work on property recently donated to city near San Leandro bridge for public park covers approx. 1 acre. F. A. Nikirk, city engineer.

PALO ALTO, Santa Clara Co., Cal.—Council, J. F. Eyrxbee Jr., city engineer, contemplates bond issue for park improvements; El Camino Park, est. cost, \$17,900; Rinceland Park, \$12,000; work involves grading, planting shrubs and providing irrigation facilities.

SEWERS & STREET WORK

MERCED County, Calif.—Following bids rec. March 2, by State Highway Commission, to imp. 6-4 mi. in Merced County bet. Merced River and Buhaac; 5.3 mi. to be paved with Port. cem. conc. and 1.1 mi. to be widened with Port. cem. conc. shoulders; involving 4000 cu. yds. rdwy. embank. without classification; 50 cu. yds. structure excavation without classification; 1675 lin. ft. subgrade (preparing and shaping); 12,000 cu. yds. class A cem. conc. (pavement, shoulders and repairs to existing pavement); 66 cu. yds. class A cem. conc. (structures); 23,450 sq. yds. rein. steel (pavement); 5200 cu. yds. bar rein. steel in place (structures); 56 lin. ft. 12-in. corr. metal pipe; 100 cu. yds. removing conc. in existing pavement, commission to fur. corr. metal pipe.

H. J. Petersen, Spreckles Bldg., San Diego, Cal.	\$139,357.35
J. F. Knapp, Turlock	146,414.00
Associated Const. Co., S. F.	147,802.85
Pioneer Trans. Co., Allexico	148,829.50
Western Paving Co., Livings-	149,992.00
Valley Paving & Const. Co., Visalia	153,367.95
H. J. Grier, Oakland	156,593.00
Kaiser Paving Co., Oakland	157,592.95
Sam Hunter, Santa Barbara	162,713.50
P. S. Benson, L. A.	163,550.50
C. H. & A. W. Gorrell, Oakland	166,173.00
Blumenkranz & V. Vernon	169,633.50
Galbraith & James, Napa	169,635.00
Engineers' Estimate	157,927.00

REDWOOD CITY, San Mateo Co., Cal.—City trustees vote to use Vibrolithic type of pavement for conc. shoulders on El Camino Real through Redwood City. C. L. Dimmitt, city eng.

LOS ANGELES, Cal.—Cont. for sewer in Central Ave., bet. Florence and Manchester, awarded previously awarded to J. L. Dunagan, 233 W. 88th Pl., at \$12,000, has been rescinded by the Bd. Pub. Wks. and the bond declared forfeited, because the bidder did not sign the contr. within the required time. Engineer's estimate, \$187,646.81.

ALAMEDA, Alameda Co., Cal.—Oakland Paving Co., 6000 Broadway, Oakland, at \$12,983 awarded cont. by council to imp. Bay Island Ave., bet. Regent and Pearl Sts., with 12-in. corr. conc. curbs, gutters and walks; corr. iron culverts; pave with 6-in. oil macadam. Hutchinson Co., Oakland, bid \$13,338.

COLUSA, Colusa Co., Cal.—City trustees petitioned to pave Jay St. a distance of 8 blocks; 4-in. asph. conc. pavement of Willitts type is contemplated.

FRESNO, Fresno Co., Cal.—Supervisors, D. M. Barnwell, county clerk, declare inten. for impts. in Rd. Dist. Imp. No. 10, involv. Oliver Ave.; Hammond Ave.; Lamona Ave.; Clark Ave., etc. Dan W. Chamberlain, engineer for district.

MOUNTAIN VIEW, Santa Clara Co., Cal.—A. E. Hennessy, 724 Sharon Bldg., San Francisco, at approx. \$108,600 submits low bid to town trustees to imp. various streets, involv. 495,800 sq. ft. 1½-in. Warrenite-Bit. surface on 2½-in. asph. conc. base, including 15,351 cu. yds. grading; 3105 lin. ft. 12-in., 964 ft. 18-in., 120 ft. 24-in. segmental corr. iron culvert; 36 12x12-in., 22 15x12-in. and 4 24x12-in. corr. iron wye branches; 2 inlet basins, 28 lin. ft. 15-in. and 2 lin. ft. 18-in. corr. iron pipe; conc. curbs.

SAN FRANCISCO—E. J. Treacy, Call Bldg., at \$13,792.80 awarded cont. by Board of Public Works to pave Civic Center Plaza.

SAN ANSELMO, Marin Co., Cal.—Town Eng. J. J. Jessup, preparing spec. to imp. San Francisco Blvd. for its entire length and all streets opening off same to the west.

HAYWARD, Alameda Co., Cal.—City Eng. Jesse B. Holly preparing spec. to pave, const. curbs and gutters in Main Street.

LOS ANGELES, Cal.—Until 10 A. M., Mar. 16, bids will be rec. by Bd. Pub. Wks. for materials for Sec. No. 24, North outfall Sewer as follows: Sand—Concr. and mortar sand—a total maximum of 8000 tons; vit. clay lining blocks, approx. 135,000 lin. ft.; crushed rock or screened gravel, approx. 12,000 tons maximum amount; common sewer brick, approx. 2018 M brick.

MARTINEZ, Contra Costa Co., Cal.—Until April 6, 10 A. M., bids will be rec. by J. H. Wells, county clerk, for excavation work on connection with Franklin Canyon subway, involv. 800 cu. yds. excavation. Plans obtainable from County Surveyor R. R. Arnold.

PASADENA, Cal.—Until 10 A. M., Mar. 17, bids will be rec. by city for sewer complete in Hawkeye St., bet. Catalina Ave. and Wilson Ave. and in portion of Wilson Ave. 1911 and 1915 acts. Bessie Chamberlain, city clerk. W. C. Earle, city engineer.

LOS ANGELES, Cal.—R. A. Watson, Los Angeles, at \$88,111 awarded cont. by Bd. Pub. Wks. to imp. Baxter St., bet. Park Dr. and Echo Park Ave., involv. cem. conc. pave, curb, walk, san. sewer, conc. stairway, etc.

OAKLAND, Cal.—Council, E. K. Sturgis, clerk, declares inten. to imp. Olive Ave. bet. 90th and Jones Aves., involv. grade and pave; curbs, gutters and walks; 19 in. Act. concrete under 1911 and 1915 acts. W. W. Harmon, city eng.

MARTINEZ, Contra Costa Co., Cal.—Supervisors petitioned to widen & replace wooden bridge with concrete structure and pave with concrete the Cowell road. Referred to County Surveyor R. R. Arnold for report.

SAN JOSE, Santa Clara Co., Cal.—Raymond H. Crumme, San Jose, awarded cont. by council to imp. Palm St., bet. Willow and Floyd Aves., involv. grading; pave with 1½-in. Warrenite-Bit. surface on 3-in. bituminous conc. base; hydr. cem. conc. curb, gutter and walks; 4 cem. conc. inlets; 8-in. vit. pipe drains.

EL SEGUNDO, Cal.—Approx. quantities for sewer sys. and plant to be constructed under city order are: 24 ft. trenching and laying of 8-in. to 18-in. trunk line sewer, one main pump house, 2 ejector houses and pits. Materials for above sys., approx. 75,000 ft. trench and lay, will be done under 1911 and 1915 acts. Koebig & Koebig, Title Line Bldg., Los Angeles, consulting engineers. R. T. Hutchins, city engs.

YREKA, Siskiyou Co., Cal.—Super-
visors reject bid to regrade and gravel
1 ml. of road leading from north side
of Klamath river bridge toward Hor-
brook. Bids were: A. Young, Yreka,
\$4370; Dunn & Baker, Klamath Falls,
Ore., \$5055. Albert J. Parrott, county
surveyor.

REDWOOD CITY, San Mateo Co., Cal.—
Until March 30, 7:30 p. m., bids will
be rec. by W. A. Price, city clerk, to
imp. (H-1) Adams St., bet. Jefferson
and Harrison; Clinton St., bet. Jeff-
erson and Harrison and Harrison bet.
Cleveland and Adams Sts., involv.
grade and pave with 6-in. macadam
and asph. oil surface; hyd. cem. comb.
curb and gutters. 1911 Act and Bond
Act 1915. Cert. check 10% payable to
city reg. Plans obtainable from C. L.
Dimmitt, city engineer.

YREKA, Siskiyou Co., Cal.—Siskiyou
Contracting Co., Yreka, at \$5143
awards by bid to contractors to gravel
and gravel 1 ml. of road from Fort
Jones toward Yreka. Other bids were:
A. Young, \$5725; Geo. A. Milne, \$6944;
C. A. Stevens, Klamath Falls, Ore.,
\$7350.

LOS ANGELES, Cal.—G. A. Constantine,
483 1/2 W. Hellman Bldg., awarded
contract by bd. of works, at \$62,919 to imp.
9th St., bet. Fifth Ave. and 11th Ave.
Work involv. curb, walk, culv., grade.
P. J. Akmadzich, 821 Yale St., award.
cont. at \$12,119 to imp. Walbridge Ave.
bet. 12th and Pico Sts., involv. concr.
pave., remod. with rock and oil surf.,
light curb, walk, storm drain, sewer,
wooden guard rail.

SANTA BARBARA, Cal.—Approx.
quantities for East Side Drainage Pro-
ject est. to cost about \$115,000, and for
which bids will be rec. in April, are:
83.5 ft. 12-in. vit. pipe; 1263 ft. 18-in.
1435.40 ft. 24-in., 1037.70 ft. 30-in.,
1037.37 ft. 36-in., 1274.34 ft. 42-in.,
1602.06 ft. 48-in., and 6878.37 ft. 54-in.
reinf. conc. pipe; 509.75 ft. 4.5x10.5 ft.
reinf. conc. box culv., 29 jct. boxes, and
box culv. Plans obtainable from of-
fice of eng., Geo. D. Morrison, on de-
posit of \$10.

SANTA ROSA, Sonoma Co., Cal.—
Clark and Henery Construction Co.,
Chancery Bldg., San Francisco, award.
contracts by council to imp. sts., bid being
\$208 sq. ft. pave; curb and gutter, \$35
lin. ft.; curb, \$35 lin. ft.; gutter, \$60 sq.
ft. Contracts cover 8th St., bet. Wilson
and N.W. Pac. right-of-way; 11th St.,
W-8th St., bet. r.r. right-of-way and
Hudspeth St.; 7th St., bet. Wilson St.
and N.W. Pac. right-of-way and Polk
St.; 6th St., bet. Washington and N.W.
Pac. R.R. right-of-way; Ellis St., bet.
Santa Rosa Ave. and S. Davis St.; all
by grading; reconstr. existing water-
bound macadam surface to form 4-in.
waterbound macadam base and surface
with 3-in. Willite process asph. pre-
ment; const. comb. hyd. cem. conc.
curbs and gutters; galv. corr. iron
part circle culverts and conc. bases.

SAN DIEGO, Cal.—Until 10:30 a. m.,
March 16, bids will be rec. by county
for rd. work as follows:

R. D. I. No. 13, for the imprv. of 38th
St. in Normal Hts., involv. sheet asph.
pave. on cem. conc. base, beams, head-
ers, removal of curv., and gut. crossings,
grade. Approx. 149,960 sq. ft. pave.

R. D. I. No. 12, for the imprv. of 36th
St., Normal Hts., involv. asph. wearing
surf. on cem. conc. pave., beams, head-
ers, removal of culv., etc. Approx. 106,
981 sq. ft. pave.

R. D. I. No. 15, for the imprv. of 42nd
St., Normal Hts., involv. sheet asph.
wearing surf. on cem. conc. base, beams
headers, removal of gut. crossings, etc.
Approx. 79,920 sq. ft. pave.

Plans on file at office of J. B. McLees
county clerk.

SAN JOSE, Santa Clara Co., Cal.—A.
J. Ralsch, Builders' Exchange, San
Jose, awarded cont. by council to imp.
Illinois Ave., bet. Auzaerlas Ave. and
William St., involv. grade; 1 1/2-in. dur-
ist asph. conc. surface over 2-in. Durite
asph. conc. base; hyd. cem. conc. curbs
and gutters.

MARYSVILLE, Yuba Co., Cal.—City
Eng. Leslie B. Crook instructed to pre-
pare spec. to pave approx. twenty-five
blocks of streets.

SAN ANSELMO, Marin Co., Cal.—
Until March 16, 8 p. m., bids will be
rec. by Arthur W. Studley, town clerk,
to imp. streets in Marin side Court
(No. 2), involv. 9200 cu. yds. grading
excavation; 88,740 sq. ft. grading sur-
face; 4700 ft. 1 1/2-ft. curb and gutter;
5100 ft. 1-ft. curb and gutter; 54,540 sq.
ft. 2 1/2-in. asph. conc. base with 1 1/2-
in. asph. conc. surface; 34,200 sq. ft.
5-in. conc. pavement; 1250 lin. ft. 6-in.
and 4300 lin. ft. 4-in. water mains; five
6-in. and twenty-six 4-in. gas valves;
seven 4-in. hmydrant risers; 6200 lin.
ft. 2-in., 510 lin. ft. 1 1/2-in. and 5330 lin.
ft. 1-in. conduit; 5510 lin. ft. 6-in. 600
lin. ft. 4-in. 140 lin. ft. 10-in. 440
lin. ft. 120 lin. ft. 15-in. and 240 lin.
ft. 18-in. vit. storm sewer; 60 lin. ft.
10-in. corr. pipe culvert; 20 sewer
manholes; 11 sewer lampholes; 22
catchbasins; 4000 lin. ft. conductor; 846
sq. ft. driveway sidewalk; 16,000 sq.
ft. ordinary sidewalk; 25 5-ft. steps;
520 4-ft. steps; 10,425 cu. yds. conc. in
curb walls and retaining walls; 300
lin. ft. pipe railing; 15 survey instru-
ments; 121 4-in. vye branches. 1911
Act and Bond Act 1915. Cert. check
10% payable to town reg. Plans ob-
tainable from J. J. Jessup, city eng.

OAKLAND, Cal.—Until March 19, 12
noon, bids will be rec. by Eugene K.
Sturgis, city clerk, to const. sewer,
with manholes and vye branches, in
portions of Fairfax Ave. 1911 Act. Cert.
check 10% payable to city reg. W. W.
Harmon, city eng.

LOS ANGELES, Cal.—Until 10 a. m.,
March 16, bids will be rec. by bd. pub.
wks. to const. Sec. No. 24, North Out-
fall Sanitr. Flans on file at office of
city engr. 405 a city hall annex. This
section will be approx. 13,667 lin. ft.
in length and bids will be taken on
semi-elliptical brick-conc., semi-ellip-
tical conc., and pre-cast conc. pipe. On
the pre-cast conc. vye branch, the con-
tractor is to furnish labor and materi-
als compl. while on the two former
types, contr. is to furnish everything
except those materials which are fur-
nished by the city.

Bids will also be rec. at same time
for (1) sand, (2) vit. clay lining blks.,
(3) crushed rock or screened gravel,
and (4) common sewer brk. for Sec.
No. 24.

SOUTH GATE, Cal.—Geo. H. Oswald,
366 E 58th St., award. cont. by city at
\$127,976 to imp. Long Beach Blvd., in-
volving 9980 ft. curb 40c ft., 13,470 sq.
ft. 5-in. gut., 19c ft., 8140 sq. ft. 8-in.
gut., 27c ft. 5575 ft. walk 14c sq. ft.,
312,280 sq. ft. grade 4c ft., 312,280 sq. ft.
2-in. Willite pave. on 4-in. bitum. base.
21.6c sq. ft. 2. culv. at 44500, ornam.
lights (93 met. posts) \$34,000.

RED BLUFF, Tehama Co., Cal.—Until
March 25, bids will be rec. by H. G.
Kuhn, county clerk, to reconstr. portion
of Red Bluff-Eureka highway in moun-
tain, 32-mi. northwest of Red Bluff. W.
F. Lunning, county surveyor.

VISALIA, Tulare Co., Cal.—Until
March 16, 7:30 p. m., bids will be rec.
by Ida Markham, city clerk, to imp.
portions of North Willis, North
West, North Floral Sts., etc., involv.
const. of hyd. cem. conc. curbs and
walks. 1911 Act and Bond Act 1915.
Cert. check 10% payable to city reg.
Plans on file in office of clerk.

SIGNAL HILL, Cal.—Geo. R. Curtis
Pav. Co., 2440 E 26th St., Los Angeles,
awarded cont. by city at approx. \$12,-
800 to imp. about 3/4-mi. on Orange
Ave., involv. excav. at \$1.25 cu. yd.,
embank. at 10c cu. yd., and 2-in. Willite
pave. on 4-in. asph. conc. base at 22.7c
sq. ft. There were no other bids.

FRESNO, Fresno Co., Cal.—Until
April 6, bids will be rec. by super-
visors, D. M. Barnwell, clerk, to fur. 100,
000 bbls. road oil. Further information
obtainable from County Surveyor Chris
P. Jensen, Cory Bldg., Fresno.

POMONA, Cal.—Union Const. Co.,
Long Beach, sub. low bid to city at
\$85,500 (dumb sum) to imp. Towne Ave.,
bet. Second and Olive Sts., involv. 453,
557 sq. ft. 6-in. cem. conc. pave., and
curb as follows: 1319.5 ft. 19-in., 818.69
ft. 22-in., 11,811.84 ft. 24-in., and 6187.14
ft. 28-in.

ALHAMBRA, Cal.—Hall-Johnson Co.,
3025 Fowler St., Los Angeles, sub. only
bid at approx. \$13,000 to imp. Shorb
St., bet. Henito and Marguerita Aves.,
invol. 4-in. asph. conc. pave. 15.5c sq.
ft., curb 50c ft. gut. 24c sq. ft. walk
16.5c sq. ft. 8-in. vit. sewer 99c ft., wyes
70c ft. hsd. sewer conn. \$27 ea., m. h.
\$80, ft. s. \$125.

COLUSA, Colusa Co., Cal.—Until Mar.
23, 2:15 p. m., bids will be rec. by T. D.
Cain, county clerk, to const. Grimes-
Knights Landing rd. from Grimes over
Leven St. and River road to Grand Is-
land, involv. 2500 cu. yds. roadway
embankment unclassified. Plans obtain-
able from J. M. Felkner, county en-
gineer.

LIVERMORE, Alameda Co., Cal.—
Town Eng. L. E. Wright, preparing
spec. for sewer in McLeod St., betw.
7th St. and East Ave.

SAN RAFAEL, Marin Co., Cal.—Coun-
cil, Eugene W. Smith, clerk, declare
inten. (No. 270) to imp. Stevens Place
from Mission St. northerly inclaving
grading; conc. curbs and gutters; 4-in.
ironstone pipe side sewer; 4-in. water-
bound macadam base with 2-in. Durite
asph. conc. surface; conc. walks. 1911
Act and Bond Act 1915. Protests April
6.

LOS ANGELES, Cal.—Until 2 p. m.,
March 23, bids will be rec. by county
for imp. work in R. D. I. No. 271, Haw-
thorne Ave., bet. a city limits of Haw-
thorne and Los Angeles-Redondo Blvd.,
10,255 ft., involv. 13,783 cu. yds. excav.,
25,172 sq. yds. shape roadbed, 24,033
sq. yds. 2-in. Willite top, 25,172 sq. yds.
5-in. disint. gran. sub-base, 20,510 ft.
shape should, conc. box culv. at eta. 1
plus 13.85 compl. conc. box culv. at
sta. 13 plus \$5.50 compl. conc. head-
walls and exten. of corr. iron pipe
culv. Est. cont. price, \$65,846.50. L. A.
county furnishes 6992 tons disint. gran.
est. val., \$6992.

LOS ANGELES, Cal.—Until 10 a. m.,
Mar. 23, bids will be rec. by bd. pub.
wks. to imp. Tracy St., bet. Hyperion
and E. Talmadge St., grade, rock and
oil surf. remod., Warrenite pave., cem.
conc. pave., curb, reinf. conc. curb
monolithic with pave., reinf. conc.
bridge, post and chain railing, cem.
pipe sewer, storm sewer, C. I. pipe,
hse. sewers, etc., 1911 act.

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DELANO, Kern Co., Cal.—City trustees conferring with E. E. Bates, Fresno engineer, regarding extensive street paving program in main business district.

SANTA ROSA, Sonoma Co., Cal.—Until Mar. 17, 8 p. m., bids will be rec. by C. B. Reid, city clerk, to imp. (Res. 769) Carrillo St., bet. Ripley and Cleveland Aves., involv. grade and reconstructing waterbound-macadam surface to form 4-in. foundation and surface with 3-in. Willite Process asph. concr. pavement laid in 1-course; hyd. cem. concr. curbs and gutters. 1911 act and 1915 bond act. Cert. check 10% payable to city req. Paul Green, city engr.

LOS ANGELES, Cal.—J. and P. Cristich, 1917 E. 3rd St., awarded cont. by bd. pub. wks. at \$19,356 for cem. concr. pave, curb, sewer, storm drain, reinf. concr. retaining wall, wood guard rail etc., in Peru St., bet. Rosebud Ave. and 30 ft. s. of Modjeska St. (Modjeska St. and Peru St. Imprvt. Dist.).

SAN RAFAEL, Marin Co., Cal.—County supervisors accept petition seeks paving of streets in Falls Lots and the resubdivision of the Butler Tract, Kentfield, known as the Laurel Grove district. Willite pavement will be specified.

BURBANK, Cal.—Until 7:30 p. m., Mar. 31, bids will be rec. to const. sewer s33, involv. 101,740 ft. 8-in. vit. pipe, turn, and lay; 5518 ft. 10-in. pipe 323 ft. 8x6-in. vit. pipe, wye or tee branches; 40 ft. 10-6-in. vit. pipe, wye and tee branches; 7200 ft. 6-in. vit. hse. sewers; 292 m. h.; 60 m. h. with Burns' automatic. Cert. check or bond 10%. F. S. Webster, city clerk. A. J. Rose, city engr.

MARTINEZ, Contra Costa Co., Cal.—W. S. Farley, consulting engineer, appointed by supervisors to prepare spec. for improvements in Rd. Dist. Imp. No. 3, (Kensington Park and Berkeley Highlands streets).

MOUNTAIN VIEW, Santa Clara Co., Cal.—C. C. Kennedy, consulting engineer, Call Bldg., San Francisco, preparing spec. for sewer extensions in Mercy Street.

POMONA, Cal.—Union Const. Co., Long Beach, sub. low bid to city at \$56,500 to imp. Towne Ave., bet. Second and Olive Sts., involv. 543,557 sq. ft. 6-in. cem. conc. pave, and curb as fol- 1319.5 ft. 19-in., 818.09 ft. 22-in., 11-811.84 ft. 24-in., and 5187.14 ft. 28-in.

MOUNTAIN VIEW, Santa Clara Co., Cal.—C. C. Kennedy, consulting engineer, Call Bldg., San Francisco, preparing spec. to pave Castro St., bet. state highway and Front St.

EUREKA, Humboldt Co., Cal.—Until March 17, 8 p. m., bids will be rec. by A. Walter Kildale, city clerk (Res. of Inten. 178), to imp. D St., bet. 4th and 7th Sts., involv. grading; pave with 3 1/2-in. asph. conc. base, with 1 1/2-in. Warrenite-Bit. surface, c.i. culverts with cem. conc. inverts; vit. sewers, cem. conc. curbs. 1911 Act & Bond Act 1915. Cert. check 10% payable to city.

REDLANDS, Cal.—Council orders spec. for 4-in. mac. pave, on Linda Pl., bet. Vista and Centre Sts. G. S. Hinckley, city engr.

SAN GABRIEL, Cal.—Council declares inten. to imp. Ramona St., betw. Valley Blvd. and E. E. Ry. tracks (Mission Dr.); curb, 5-ft. walk; Vrooman act. Work includes a bridge over the Arroyo, 1600 ft. n. of Valley Blvd. Ira H. Stouffer, city clerk.

MOUNTAIN VIEW, Santa Clara Co., Cal.—A. E. Hennessy, 724 Sharon Bldg., San Francisco, at approx. \$108,500, awarded cont. by town trustees to imp. various streets, involv. 495,800 sq. ft. 1 1/2-in. Warrenite-Bit. surface on 2 1/2-in. asph. conc. base, including 15,351 sq. yds. grading; 3108 lin. ft. 12-in., 964 ft. 18-in., 120 ft. 24-in. segmental corr. iron pipe, 32 12x12-in., 22 18x12-in. and 4 24x12-in. corr. iron wye branches; 2 inlet basins, 28 lin. ft. 15-in. and 2 lin. ft. 18-in. corr. iron pipe; conc. curbs.

SANTA MONICA, Cal.—Petition filed to widen 5th St., bet. Santa Monica and Wilshire Bldvs. Howard B. Carter, city engineer.

LOS ANGELES, Cal.—Protests to be heard March 11 by council on 5-mi. conc. paving job in Santa Ana-Cohasset St. Dist. nr. Owensmouth. Pave. will be 20 ft. wide and cost approx. \$5 per lin. ft.

BURBANK, Cal.—City Eng. A. J. Rose reports proceedings under way to imp. San Fernando Blvd., bet. Grismore Ave. and e. city limits. New pave. will be 2-in. black pave. on conc. and repair of old sections with 2-in. black coating on old surface.

VENICE, Cal.—Plans adopted for sewers in Rialto, Linden, Oakwood, Shell, Crestmore, Lincoln and Superba Aves. and other sts. in n.e. section of city. H. D. Chapman, city engr.

IMPERIAL COUNTY, Calif.—Until April 6, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to grade and surface with crushed gravel or stone or decomposed granite, 9.3-mi. in Imperial county bet. Imperial and Brawley. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

MONTREY PARK, Cal.—Petition filed for grade, walks and curbs on Newark Ave., bet. Chandler and New Aves. Res. adopted by trustees to pave, culv., and sewer conn. on Hellman Ave., bet. Hathaway and Alhambra Aves. O. A. Stone, 1112 Hollingsworth Bldg., Los Angeles, city engineer.

SOUTH PASADENA, Cal.—Council declares inten. to const. 8-in. vit. sewer and 8-in. c.i. sewer with wyes, 4 m. h., 1 f. t. and 1 jet. cham. in Hillside Rd., bet. Columbia St. and Rose Ave., and Rose Ave., bet. Hillside Rd. and 25 ft. west; 1911 act. Intice declared to const. 8-in. vit. sewer with wyes, 6-in. vit. laterals, etc. in Magnolia St., bet. Prospect and Meridian Aves.; 1911 act. Nettie A. Hewitt, city clerk.

SANTA BARBARA, Cal.—City engr. dept. completes spec. to pave Santa Barbara St., bet. Carrillo St. and Cabrillo Blvd. Geo. D. Morrison, city engr.

LOS ANGELES, Cal.—Supervisors declare inten. to imp. Del Mar Ave., bet. Valley Blvd. and Garvey Ave. and portions of Glendon Way, Saxon Ave., Ramona Blvd., Columbia St., Jackson, Isabel and Evelyn Aves., and other sts.; curbs, walks, gut., cem. conc. box culv. 6-in. conc. pave, reinf. conc. bridge. County Imp. No. 53.

LOS ANGELES, Los Angeles Co., Cal.—Until 2 p. m., Mar. 23, bids will be rec. by county for imp. work in R. D. 1. No. 271, Hawthorne Ave. and e. city limits of Hawthorne and Los Angeles-Redondo Blvd., 1.94 mi. involv. 13,783 cu. yds. excav., 25,172 sq. yds. shape graded, 24,033 sq. yds. 2-in. Willite gran. top, 25,172 sq. yds. 3-in. disint. gran. top, 20,510 sq. yds. shape should, 2 conc. box culvs. concr. headwalls and extend. of corr. iron pipe culv. Av. haul from Hawthorne, 2 mi.; from Torrance, 5 mi. Est. contr. price, \$65,846.50. L. A. county furnishes 6992 tons disint. gran., est. val. \$6992.

ARCADIA, Cal.—Until 8 p. m. Mar. 13 bids will be rec. to imp. Flower, Lorenza, Anita and Second Aves.; oil mac. pave. First Ave. to be widened by 10 ft. on each side, bet. Huntington Dr. and Indiana Ave.; 1911 act. Plans are on file at office of City Eng. G. B. Watson. Cert. chk. or bond, 10% ea. case.

SANTA CRUZ, Santa Cruz Co., Cal.—Council, S. A. Evans, clerk, declare inten. to imp. (340-D) portions of Walnut Ave., involv. grade and pave with conc.; part circle corr. metal conc. culverts; conc. catchbasins; 6-in. vit. clay p-p pipe sewers with wyes, etc. 1911 act. Protests Mar. 26. H. E. Godegast, city eng.

ONTARIO, Cal.—Until 8 p. m. Mar. 16 bids will be rec. for 12-in. and 8-in. vit. sewer conn. with 16 m. h., etc., in portions of Sullivan Ave., Deser St. and other sts. D. B. Wynne, city clk. Approx. quant. are: 2100 ft. 12-in. vit. pipe 10 1/2 ft. average depth, 3600 ft. 8-in. vit. pipe 1 1/2 ft. average depth, 16 m. h., 800 ft. 2-in. standard black water pipe.

WOODLAND, Yolo Co., Cal.—Until Mar. 24, 10 a. m., bids will be rec. by H. R. Saunders, county clk., to const. Prefix 5, Section B, county highway system. Cert. check 10% payable to county req. Plans on file in office of clerk.

WOODLAND, Yolo Co., Cal.—Until Mar. 24, 10 a. m., bids will be rec. by H. R. Saunders, county clk., to const. Prefix 2, Section A, county highway system. Cert. check 10% payable to county req. Plans on file in office of clerk.

LOS ANGELES, Cal.—Los Angeles Paving Co., 2900 Santa Fe Ave., to const. by bd. pub. wks. at \$23,497 for cem. conc. pave, asph. concr. pave, Warrenite pave, gut., etc. in Second St., bet. Washington and Adams Sts.

PASADENA, Cal.—Election will be held Apr. 14 to vote on \$700,000 bond issue to imp. Green St., bet. S. Marengo and S. Orange Grove Aves.; 1915 Ist. bond act. Est. cost of impt., \$630,000. W. C. Earle, city engr. W. C. Rowse, special engr.

SAN JOSE, Santa Clara Co., Cal.—San Jose Paving Co., San Carlos and Dupont Sts., San Jose, awarded cont. by council to imp. Julian St., from west city limits to Stockton Ave., involv. grade and pave with 2-in. Warrenite-Bit. surf. on 3 1/2-in. bit. conc. base; hyd. cem. conc. curbs, gutters and walks; 2 br. manholes; 3 hyd. cem. conc. storm water inlets, 8-in. vit. pipe drains.

SAN JOSE, Santa Clara Co., Cal.—Raymond H. Crummeys, San Jose, awarded cont. by council to imp. Carle St., bet. 3rd and 6th Sts., involv. grade and pave with 1 1/2-in. Warrenite-Bit. surface on 3-in. bit. conc. base; hyd. cem. conc. curbs and gutters.

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MODESTO, Stanislaus Co., Cal.—Council, H. E. Gragg, clerk, declares inten. (No. 451) to imp. 6th St., bet. Sierra Dr. and H. St., involv. grading and pave with 2½-in. asph. conc. base with 1½-in. Warrenite-Bit. surface; conc. curbs and gutters; corr. iron culvert; c.i. electroliters. 1911 Act and Bond Act 1915. Protests March 25. F. W. McCarton, city eng.

OAKLAND, Alameda Co., Cal.—Council, E. K. Sturgis, clerk, declares inten. to const. cem. walks in Whittle Ave., bet. Wilbur St. and Fruitvale Ave. 1911 Act. Protests March 26.

Inten. declared to imp. Jefferson St., bet. 17th St. and San Pablo Ave., and portions of San Pablo Ave. and 19th St., adjacent to Jefferson St., involv. const. curbs, gutters. 1911 Act. Protests March 26.

Inten. declared for cem. conc. walks in portions of 29th Ave., bet. Chapman and S. W. line of "North Alameda Trac." 1911 Act. Protests March 26. W. W. Harmon city engineer.

SOUTH PASADENA, Cal.—Council declares inten. to imp. Arroyo Dr. bet. Arm St. and Pasadena Ave. and Mission St., bet. Pasadena Ave. and Arroyo Dr.; 6-in. conc. pave, 6-in. C. I. R. & P. pipe, reinf. conc. arch and slab cover for ditch, 6 culv. Intakes, 4 Armo pipe storm drains, 8-in. vit. sewer, 14-in. curbs, etc.; 1911 act. Nettie A. Hewitt, city clerk.

MODESTO, Stanislaus Co., Cal.—Until March 25, 8 P. M., bids will be rec. by H. E. Gragg, city clerk, to imp. flycatcher. 36 ft. 4-in. asph. and 3 Sts. involv. grade; 5-in. cem. conc. pave; O. P. headers. (Res. of Inten. 176). Bond Act 1915 and 1911 Act. Cert. check 10% payable. Plans obtainable from F. W. McCarton, city engineer.

ONTARIO, Cal.—Until 8 P. M., Mar. 16, bids will be rec. to imp. (1) Sultana Ave., bet. 4th and 5th Sts., involv. cem. curbs, rock curbs, asph. concr. pave. (2) Sultana Ave., bet. 4th and 5th Sts., involv. grade, asph. concr. pave, curbs, corr. iron culvert and corr. culv. (3) Arch and 1915 acts. D. B. Wynne, city clerk. Quant. are: (1) Plan No. 68, spec. No. 85, res. int. No. 532; 1056.6 sq. ft. cem. concr. curb, 570 ft. rock curb, 133,197 sq. ft. 4-in. asph. concr. pave. (2) plan No. 85, spec. No. 85, res. int. No. 532; 139 ft. curb, 208,644 sq. ft. 4-in. asph. concr. pave, 160 ft. 24x9.5-in. No. 10 gauge corr. iron culv., 320 ft. 1½x1½x1½-in. angle iron.

SANTA ROSA, Sonoma Co., Cal.—C. B. Reid, clerk, declares inten. to imp. Folk St., bet. W. 7th and Hewitt Sts., involv. grade and pave with 3-in. Willite asph. conc. land in one course; conc. curbs and gutters. 1911 Act and Bond Act 1915. Protests April 7. Paul Green, city engineer.

BERKELEY, Alameda Co., Cal.—Oakland Paving Co., 5000 Broadway, at \$6,115.80 awarded cont. by council to imp. Bancroft Way, bet. Shattuck Ave. and Dana St., involv. widening 2-ft. on each side, grading, widening, const. conc. curb and const. new conc. culverts; cem. walks, catchbasins; pave 12 driveway approaches with concrete.

HERMOSA BEACH, Cal.—Council declares inten. to imp. E. First St., bet. Hermosa Ave. and Monterey Blvd., and portions of Lyndon, Redondo, and Palm Dr., and 5th St., "class A" curbs, 5½-ft. walks, 5-in. gut. 5-in. cem. concr. pave. 28 ft. wide; 1911 act. E. F. Brown, city clerk. H. R. Taylor, city engineer.

RENO, Nevada.—Clark and Henery Const. Co., Chanery Bldg., San Francisco, at \$118,380 awarded cont. by council to imp. various sts., involv. 570,000 sq. ft. 3½-in. and 1½-in. asph. conc. pavement; 10,000 sq. ft. patching and replacing old asph. pavement (Chastener). Construction Co., Palo Alto, Calif., \$135,080.

SAN FRANCISCO.—Board of Public Works has requested the city engineer to authority to call bids to imp. first unit Roosevelt Way Blvd., from 14th St. to Clayton St., the work involv. grading; sewer and retaining wall construction. This portion of the project is estimated to cost \$90,000.

GLENDAL, Cal.—Following bids were rec. by city to const. Secs. 4 to 12, Glendale intercepting sewer: Burns & McDonnell, \$15,000; Marsh-Strong Bldg., Los Angeles, \$15,000; consulting eng'rs.

Sec. 4—John Artukovich, 614 N. Bunker Hill, Los Angeles, low at \$17,288 using vit. pipe, same conc. pipe. J. G. Donovan and Son, \$18,500, \$17,900; P. G. Butterfield, \$19,376.25, \$19,622.40; Culjak & Bebek, \$19,550.35, same for conc. pipe; C. E. Green, \$19,007, \$18,467; M. Simunovich, \$20,150.94, \$19,994; Zarubica & Radish, \$20,000 for both; Hickey & Harmon, \$20,435.86 either; Cox & Teget and G. W. Kemper, \$21,335, \$20,800; Robt. Metcalf, \$20,043.54 on both; M. Petrovich, \$23,172 on both; Campbell Constr., \$23,166 vit. only; M. Brklich, \$23,538 vit. only; James Contr. Co., \$23,338.77, \$22,902.61; Thos. Haverty Co., \$22,200; \$28,200; B. E. Zaich, \$29,998.69 on both.

Sec. 5—Culjak & Bebek, \$26,027.89 vit. or conc. pipe; C. E. Green, \$27,331, \$27,252; J. G. Donovan and Son, \$28,500, \$27,900; Cox, Teget & Kemper, \$33,143, \$32,970; Robt. Metcalf, \$31,003.34 vit. only; M. Petrovich, \$32,956 either; Hickey & Harmon, \$33,290.39 only; James Contr. Co., \$36,602.67, \$36,149.67; M. Brklich, \$37,045 conc. only; Joe Chutuk, \$38,200 vit. only; M. Simunovich, \$37,108.87; \$36,883.87; Thos. Haverty Co., \$43,100, \$41,000; B. Zaich, \$46,314.50 either.

Sec. 6—J. G. Donovan & Son, 741 Lyon St., Los Angeles, low at \$5365 vit. pipe, \$5145 conc. pipe; F. C. Butterfield, \$5488 either; \$5327; Culjak & Bebek, \$5599.99 either; Robt. Metcalf, \$7103.66 vit. only; Hickey & Harmon, \$7591.45 vit. only; Cox & Teget, \$8195, \$7974; Johnson Constr. Co., \$7232.39, \$6984.74; James Contr. Co., \$8144.53, \$7046.15; M. Brklich, \$7879 vit. only; M. Miller, \$8235 either; M. Simunovich, \$9739.12, \$9639.12; Vujecich & Tomich, \$9793, \$9550; Thos. Haverty Co., \$9850 either; Joe Chutuk, \$10,800 vit. only; B. Zaich, \$11,110 either vit. or conc. pipe; J. G. Donovan & Son, 741 Lyon St., Los Angeles, low at \$15,275 vit. pipe, \$14,325 conc. pipe; Culjak & Bebek \$17,498.98 either; Robt. Metcalf, \$19,443.58 vit. only; C. E. Green, \$19,716, \$19,216; F. C. Butterfield, \$21,640, \$20,800; Cox & Teget, \$21,959, \$21,310; Hickey & Harmon, \$22,667.49 vit. only; M. Miller, \$22,000 either; D. C. Tomich \$22,798.45 either; Johnson Constr. Co., \$23,150.65, \$22,571.16; M. Brklich, \$23,720 vit. only; Thos. Haverty Co., \$26,300, \$25,100; B. Zaich, \$27,982.88 either; Joe Chutuk, \$28,200 vit. only; Vuleich & Tomich, \$28,317, \$27,817.

Sec. 8—Culjak & Bebek, 425 W 78th St., Los Angeles low at \$45,407.95 either vit. or conc. pipe; J. G. Donovan & Son \$56,950, \$53,300; C. E. Green, \$64,645, \$60,165; J. Artukovich, \$66,843.15, \$68,200; Hickey & Harmon, \$72,140.79 vit. only; James Contr. Co., \$64,638.49, \$71,405.81; Cox & Teget, \$75,123, \$71,507; S. Zarubica, \$74,500 either; M. Miller, \$79,900 either; M. Brklich, \$81,143 vit. only; R. A. Wattson, \$85,000, \$81,000; Robt. Metcalf, \$88,262.05 only; M. Simunovich, \$90,351.60, \$89,851.60; B. Zaich, \$90,651.58 either; Thos. Haverty Co., \$92,000, \$87,400.

Sec. 9 — J. G. Donovan & Son, 741 Lyon St., Los Angeles, low at \$11,500 vit. pipe, \$10,800 conc. pipe; Culjak & Bebek, \$24,428 either; Robt. Metcalf, \$13,729.73 vit. only; Hickey & Harmon, \$15,294.73 vit. only; James Contr. Co., \$15,610.78, \$15,181.57; H. R. Erdman and G. Wuetchit, \$15,520.73, \$15,026.93; Cox

& Teget, \$15,518, \$15,342; M. Brklich, \$16,307 vit. only; F. C. Butterfield, \$16,560, \$15,900; M. Miller, \$16,445 either; M. Simunovich, \$17,632, \$17,356.82; Thos. Haverty Co., \$19,400, \$18,500; Joe Chutuk, \$19,200 vit. only; B. Zaich, \$16,612.81 either.

Sec. 10—J. G. Donovan & Son, 741 Lyon St., Los Angeles, low at \$27,350 vit. pipe, \$25,800 conc. pipe; Culjak & Bebek, \$29,975.57 either; James Contr. Co., \$33,674.24, \$31,771.72; C. E. Green, \$34,905, \$33,905; M. Brklich, \$35,807 vit. only; F. C. Butterfield, \$36,450, \$35,642; Hickey & Harmon, \$37,610.36 vit. only; O. K. Hearte, \$38,023 vit. only; P. S. Tomich, \$38,500 either; B. Zaich, \$37,678 either; Cox & Teget, \$39,317, \$37,716; Robt. Metcalf, \$42,173.48 vit. only; M. Simunovich, \$47,255, \$46,957; Thos. Haverty Co., \$51,400, \$7800; M. Miller, \$53,715 either.

Sec. 11—Culjak & Bebek, 425 W 78th St., Los Angeles, low at \$50,002.86 vit. or conc. pipe; J. G. Donovan & Son, \$34,410 vit., \$33,365 conc.; Hickey & Harmon, \$35,500.49 vit. only; James Contr. Co., \$39,188.95, \$38,450.18; Campbell Constr. Co., \$39,766 vit. only; C. E. Green, \$40,768, \$39,512; S. Zarubica, \$41,000 either; B. Zaich, \$41,367.41 either; M. Miller, \$42,813 either; Robt. Metcalf, \$43,544.29 vit. only; M. Brklich, \$43,938 vit. only; Cox & Teget, \$45,413, \$44,524; R. A. Wattson, \$48,000, \$46,200; M. Simunovich, \$50,196.36, \$49,845; Thos. Haverty Co., \$51,500, \$49,500.

Sec. 12—Culjak & Bebek, 425 W 78th St., Los Angeles, low at \$8550.20 vit. pipe only; J. G. Donovan & Son, \$8790, \$8450; F. C. Butterfield, \$9742.60, \$9,214.80; P. S. Tomich, \$9754.60 either; J. Artukovich, \$10,214, \$11,221; Johnson Constr. Co., \$10,569.41, \$10,295.85; R. A. Wattson, at Guy Vucetich \$10,845.74, \$10,609.49; James Contr. Co., \$12,739.88, \$12,490.52; M. Miller, \$12,558 either; Hickey & Harmon, \$13,163.12 vit. only; Cox & Teget, \$13,167, \$12,891; B. Zaich, \$12,558 either; Robt. Metcalf, \$12,647.08 vit. only; Vukich & Tomich, \$14,837, \$14,512; Thos. Haverty Co., \$15,200, \$14,200; M. Brklich, \$15,960 vit. only; M. Simunovich, \$16,000, \$15,734.

MAYFIELD, Santa Clara Co., Cal.—Election will be called shortly to vote bonds for sewer extensions. C. Moser, 651 Homer Ave., Palo Alto, engineer.

WATTS, Cal.—Until 5 p. m., Mar. 23, bids will be rec. to imp. grade, in cem. concr. pave., curb, 5-ft. walks, etc., in Norton Ave., bet. Central Ave. and S. Compton Ave.; 1915 act. Sarah A. Smith, city clk.

LOS ANGELES, Cal.—Channel Constr. Co., 1030 Bank of Italy Bldg., award. cont. at \$41,203, by bd. pub. wks. to imp. 1st St., bet. Harbor Blvd. and Pacific Ave., involv. grade, concr. pave., asph. concr. pave., curb walk, gut., storm drains, san. sewer, hse. sewers, iron pipe conduit, asph. concr. wear. surf.

LOS ANGELES, Cal.—C. R. Butterfield, 410 6th St., San Pedro, P. O. Box 982, sub. 1 w. bid at \$53,000 to bd. pub. wks. to grade Beacon St., bet. 1st and Santa Cruz Sts., San Pedro.

STOCKTON, San Joaquin Co., Cal.—Supervisors petitioned to grade and gravel Tokay Ave., bet. Lockford and Messick Aves. Referred to County Surveyor F. E. Quail for report.

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PALO ALTO, Santa Clara Co., Cal.—City Eng. J. E. Byxbee, Jr., completes spec. for 15,000-ft. storm water sewers in South Palo Alto.

MAYFIELD, Santa Clara Co., Cal.—Eng. C. Moser, 651 Homer Ave., Palo Alto, instructed by city trustees to prepare spec. to pave 37 blocks of streets with Vibrolithic concr. pave. Streets to be imp. are: Portage Ave., Main to Third; Fernando Ave., Main to Third; Washington St., Palo Alto to Stanford; Oxford St., Main to William; William St., Stanford to Lincoln; First St., Lincoln to Sheridan; Bowden St., Lincoln to Stanford; Columbia Ave., Lincoln to Stanford; Hanover St., Lincoln to Stanford; Howard St., Lincoln to Palo Alto; Oberlin St., Stanford to Palo Alto; Princeton St., Lincoln to Palo Alto.

HAWTHORNE, Cal.—Trustees order imp. of Gale Ave., bet. Raymond Ave. and n. city limits; pave, curb, 5-ft. walks.

CLARK COUNTY, Nevada—Steps being taken to call election to vote bonds of \$25,000 to finance road construction.

SALINAS, Monterey Co., Cal.—Until March 23, 7:30 P. M., bids will be rec. by M. R. Keef, city clerk, (No. 35) to imp. Church St., bet. Central Ave. and Clay St., and Salinas St., bet. Gabilan and Alisal St., involy. grade; reshape present waterbound macadam; const. hyp. cem. conc. curbs and gutters; pave with 2-in. Warrenite-Bit surface; 2 hyd. cem. conc. catchbasins; 10-in. and 8-in. corr. galv. iron culverts; one part circle corr. galv. culvert. 1911 Act and Bond Act 1915. Cert. check 10% payable to city rep. Plans on file in office of clerk. Howard Cozens, city engineer.

TULARE, Tulare Co., Cal.—Until Mar. 18, bids will be rec. by C. W. Cobb, city clerk, to pave 7 blocks on M St., bet. Santa Fe tracks (Pine St.) and Sonora St., and 5 blocks on several other Sts.; Grade, 4-in. Willite pave, curb, gut, walks, driveway approaches, storm sewers, m. h., c. b., drains, culv., etc.; 1911 and 1915 acts. J. P. Williams, city engineer.

SAN JACINTO, Cal.—City trustees plan bond issue for city water and sewer systems. Geo. Grover, city clerk. G. E. Gray, city engineer.

SANTA ROSA, Sonoma Co., Cal.—Supervisors, W. W. Felt, Jr., county clerk, declare inten. to imp. Santa Rosa-Guerneville road, in Rd. Dist. Imp. No. 4, involy. grading 26,156.6 ft. grading and pave with 5-in. asph. conc. consisting of 3-in. asph. conc. base and 2-in. Willite process asph. conc. surface, 18 ft. wide, with earth shoulders, ditches, etc.; conc. headwalls; 3184 lin. ft. guard fence; 108 lin. ft. 8-in., 232 lin. ft. 10-in., 78 lin. ft. 12-in., 220 lin. ft. 15-in., 90 lin. ft. 18-in., 156 lin. ft. 21-in. and 76 lin. ft. 24-in. corr. pipe culverts. Work under Rd. Dist. Imp. Act 1907. Protests March 31. R. Press Smith, Santa Rosa, engineer.

GLENDALE, Cal.—Contracts to const. Secs. 4 to 12, Glendale, intercepting sewer, awarded by council as follows: Sec. 4, John Artukovich, 614 N. Bunker Hill, Los Angeles, \$17,238; Sec. 5, Culjak & Bebek, 425 W. 75th St., Los Angeles, \$26,027.89; Sec. 6, J. G. Donovan & Son, 741 Lyon St., Los Angeles, \$3,655; Sec. 7, J. G. Donovan & Son, \$15,275; Sec. 8, Culjak & Bebek, \$45,407.95; Sec. 9, J. G. Donovan & Son, \$11,500; Sec. 10, J. G. Donovan & Son, \$27,350; Sec. 11, Culjak & Bebek, \$30,002.86; Sec. 12, J. G. Donovan & Son, \$8790. Burns & McDonald, 415 Marsh Strong Bldg., Los Angeles, consulting engs.

SAN LEANDRO, Alameda Co., Cal.—City Eng. F. A. Nikirk completing spec. to widen and pave E. 14th St. to south city limits.

SAN JOSE, Santa Clara Co., Cal.—Council, John J. Lynch, clerk, declares inten. to imp. St. James St., bet. 17th and 19th Sts. involy. grade and pave with 1 1/2-in. Durite asph. conc. surface on 3-in. Durite asph. conc. base; hyd. cem. conc. curbs, gutters and walks; 1 hyd. cem. conc. storm water inlet; 8-in. vit. pipe drains. 1911 Act & Bond Act 1915. Protests March 30. Wm. Fopp, city engineer.

SOUTH PASADENA, Cal.—Council declares inten. to sewer: Magnolia St., bet. Prospect and Meridian Aves.; 8-in. vit. sewer, wye branch, 5 6-in. laterals, 1 f. t.; Hillside Rd., bet. Columbia St. and Rose Ave. and Rose Ave., bet. Hillside Rd. and 25 ft. wye; 8-in. vit. sewer, 8-in. c. i. main, wyes, 4 m. h., 1 f. t. and 1 jet. cham.

VENICE, Cal.—Council declares inten. to imp. Leona Blvd., bet. Washington Blvd. and Grand Canal, and portions of other sts.; 7-in. cem. concr. pave, curbs, 2-in. asph. concr. surf. on 5-in. concr. base, walk; 1911 act. L. H. Hanna, city clk.

SAN LUIS OBISPO, Cal.—Election will be called at once to vote bonds to finance const. of approx. 10,850 ft. of sewer extensions; est. cost \$13,000. Callie M. John city clk.

EL CENTRO, Cal.—Election will be held Mar. 24 to vote \$42,000 bond issue to pave Main, Fourth, Sandalwood and Len Rey Sts.

OAKLAND, Cal.—Council, E. K. SturGIS, clk., declares inten. to imp. portions of Walnut Ave., involy. grading, curbs, gutters, pave, and walk; 1911 act. Protests April 2. W. W. Harmon, city eng.

UPLAND, Cal.—Bids will be called shortly for sewer system, in city, est. cost \$16,000. This sys. will serve city to east limits. E. C. Mehl, city clk. R. G. Manley, city engr.

STOCKTON, San Joaquin Co., Cal.—Until March 23, 5 p. m., bids will be rec. by A. L. Banks, city clerk, to const. storm water sewers in East Main, Delta Sts., Horace, McDonnell Aves., and Filbert St., bet. Main and 19th Sts. City Auditor rep. Plans on file in office of clerk. W. B. Hogan, city eng.

NEVADA STATE—Steps being taken by county commissioners of Lander, Eureka, Humboldt and Pershing counties to call elections to vote bonds to finance road construction.

VENICE, Cal.—City Eng. H. D. Chapman completing spec. to imp. Centre St. and Mildred Ave.

BERKELEY, Alameda Co., Cal.—City Eng. J. A. Eddy recommends paving of Arlington Ave. from The Circle to city limits.

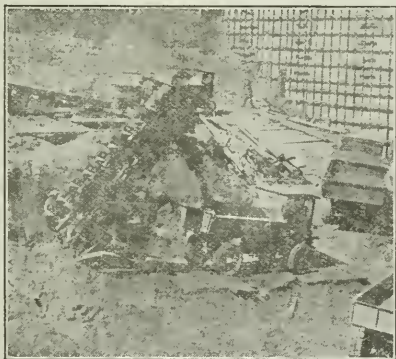
LOS ANGELES, Cal.—Thos. Kelly & Sons, Hillstreet Bldg., Los Angeles, sub. low bid to supervisors at \$1473.390.30 for const. reinf. concr. conduit and pipe lines to Drainage Dist. No. 11, approx. 4 mi. with about 2 mi. of laterals. Twohy Bros. Co. was next low bidder at \$1,498,372.50. Other bids: C. H. Johnston, \$1,544,353.35; Francisco & Ellington, \$1,544,938; Atkinson-Spicer Co., \$1,547,287.50; Geo. W. Kemper, R. A. Wattson and O. U. Miracle, \$1,562.874.70; Ross Constr. Co., \$1,563,985; Hall-Johnson Co., \$1,569,322.50; D. A. Foley & Co., \$1,575,983.50; Peter R. Gadd, \$1,590,763.30; Thos. Haverty Co., \$1,593,000; Tryon & Braln, \$1,695,687.50; Ferry Constr. Co., \$1,713,110.

SALINAS, Monterey Co., Cal.—Until March 23, 7:30 P. M., bids will be rec. by M. R. Keef, city clerk, (No. 34) to imp. Central Ave., bet. Main and Villa Sts., involy. grade; reshape water-bound macadam; const. hyd. cem. conc. curbs and gutters; pave with 2-in. Warrenite-Bit surface. 1911 Act & Bond Act 1915. Cert. check 10% payable to city rep. Plans on file in office of clerk. Howard Cozens, city eng.

OAKLAND, Cal.—Until March 23, 12 noon, bids will be rec. by John W. Edgemond, Sect'y, Board of Education, 1104 City Hall, to const. sidewalks, gutters and driveways at Stonehurst School, 103rd Ave. and S. P. Trunk Rd. Cert. check 10% payable to Bd. of Ed. rep. Plans obtainable from secretary.

SANTA ROSA, Sonoma Co., Cal.—Bids will be asked at once by supervisors, W. W. Felt, Jr., county clerk, to const. highway from Geyserville to Russian River on Jintown road. E. A. Peugh, county surveyor.

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Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
987	Herzog	Owner	5000
998	Vedell	Owner	2500
999	Peck	Dickson	1000
1000	Bassignaro	Steinauer	7000
1001	Law	Voorhies	3000
1002	Frank	Owner	5800
1003	Brown	Owner	4500
1004	Herlihy	Owner	3000
1005	Stern	Owner	10000
1006	Stern	Owner	16000
1007	Deak	Ellison	3743
1008	Gebhardt	Wiander	9890
1009	Berg	Owner	2800
1010	Bosley	Moore	2500
1011	Curtin	Ash	—
1012	Janssen	Owner	—
1013	Loye	Soules	7400
1014	Ferrell	Born	1800
1015	Dressler	Vanucci	3000
1016	Meyer	Owner	3000
1017	Anderson	Meyer	12000
1018	Flagg	Owner	3500
1019	Thuren	Sommer	6000
1020	Dobert	Owner	6000
1021	Ziegler	Christensen	2700
1022	McNamee	Hamill	20000
1023	Costello	Owner	5000
1024	Frugoli	Robinson	5850
1025	Y. M. C. A.	Pinkerton	22560
1026	Y. M. C. A.	Pinkerton	3946
1027	Belinomini	Boswall	1000
1028	Melody	Wolfenden	8000
1029	Grahn	Owner	3000
1030	Crocker	Owner	15100
1031	Bohemian	Barrett	40000
1032	Langley	Cahill	40600
1033	Erigeron	Ghirardelli	5000
1034	Sleverts	O'Brien	10320
1035	Fay	Athey	5425
1036	Derrick	Lagomarsino	2900
1037	Burke	Burke	3000
1038	Lozareschi	Owner	3000
1039	Spier	Merz	7000
1040	Farnell	Owner	3800
1041	Ehrlick	Owner	3000
1042	Carlsen	Owner	5600
1043	Finegan	Owner	8000
1044	Diestel	Owner	4000
1045	Bjorkquist	Owner	3000
1046	Christiansen	Owner	24000
1047	McCarthy	Arnott	3000
1048	McCarthy	Arnott	3000
1049	Austin	Arnott	2700
1050	Gibson	Owner	6000
1051	Meyer	Owner	3000

1052	Rose	Owner	3000
1053	Meyer	Owner	7000
1054	Stubo	Kerr	3500
1055	Ansaldi	Atlas	8000
1056	Godsil	Ennis	6000
1057	McCormick	Hantzsche	8000
1058	Becker	Erickson	9750
1059	Paganini	Owner	8000
1060	Russo	Ennis	9500
1061	Garabaldi	Carraro	3000
1062	Lindeman	Lindeman	9000
1063	Loufar	Kerr	1000
1064	Rubio	Varney	5000
1065	Fisher	Owner	13500
1066	Lindeman	Owner	20000
1067	Zuckerman	Owner	30000
1068	Pacific	Scott	3227
1069	Pacific	California	2759
1070	Langley	Cahill	38135
1071	Meltzer	Thorinson	11075
1072	Nineteen	Zelinsky	6381
1073	Lang	Owner	12000
1074	Lang	Owner	12000
1075	Miller	Kronquist	2000
1076	Mitchell	Ash	2000
1077	Gravano	Ohlsen	2800
1078	Bender	Owner	3000
1079	Irvine	Owner	5000
1080	Parodi	Owner	2500
1081	McLeod	Mullen	1000
1082	Langkusch	Owner	1200
1083	Marty	Owner	4500
1084	Veeder	Mulcahy	1000
1085	Friedlander	Kronquist	4500
1086	Reese	Keneally	10000
1087	Heilberg	Owner	12500
1088	Goldman	Barrett	10000
1089	Wiedeman	Lacey	50000
1090	Associated	Western	15605

DWELLING
(997) W VICTORIA 350 S Urbano Dr. 1-story and basement frame dwg. Owner—A. J. Herzog, Vendome Apts., Apartment 24, San Francisco. Plans by owner. \$5000

DWELLING
(998) E COLLINGWOOD 75 N 22nd. 1-story and basement frame dwelling. Owner—Chas. Vedell, 893 Elizabeth St., San Francisco. Architect—Chas. Vedell, Jr., 893 Elizabeth St., S. F. \$2500

REMODEL
(999) 2600 SAN BRUNO AVE. Remodel store front; new flooring. Owner—E. C. Peck and F. S. Dolley, So. San Francisco. Architect—None. Contractor—J. Dickson, South San Francisco \$1000

FLATS
(1000) N GREENWICH 166 W Fillmore. Two-story and basement frame (2) flats. Owner—Guido Bassignaro, 1242 Broadway, San Francisco. Architect—None. Contractor—S. Steinauer, 109 Cornwall St., San Francisco. \$7000

ADDITION
(1001) NO. 5 PRESIDIO TERRACE. Dressing room addition to residence. Owner—Hartland Law, Premises. Architect—Gregg O'Brien, Maskey Bldg., San Francisco. Contractor—Voorhies & Law, 636 Pine St., San Francisco. \$3000

DWELLINGS
(1002) NW NAPLES 200 and 225 NE Brazil. Two one-story and basement frame dwellings. Owner—A. B. Frank, 4607 Mission St., San Francisco. Architect—None. \$2900 ea

DWELLING
(1003) E TWENTY-EIGHTH AVE 100 N Ulloa. One-story and basement frame dwelling. Owner—C. M. Brown, 639 4th Ave., San Francisco. Designer—R. B. Brown, 639 4th Ave., San Francisco. \$4500

DWELLING
(1004) E TWENTY-SIXTH AVE 176 S Taraval. One-story and basement frame dwelling. Owner—Patrick Herlihy, 404 Andover St., San Francisco. Architect—None. \$3000

DWELLINGS
(1005) S ANZA 30, 60 E 46TH AVE. Two 1-story and basement frame dwellings. Owner—Alvin J. Stern, 647 Mission St., San Francisco. Architect—Plans by owner. Each \$5000

DWELLINGS
(1006) W FORTY-SIXTH AVE. 69, 94, 119, 144, S Anza. Four 1-story and basement frame dwigs. Owner—Alvin J. Stern, 647 Mission St., San Francisco. Architect—Plans by owner. Each \$4000

STOCKHOLDERS AUXILIARY CORP.

INSURANCE

FIRE SURETY BONDS CASUALTY

PHONE DOUGLAS 6000
550 MONTGOMERY ST.

ALTERATIONS

155, 457 HAIGHT STREET. Alter for store and workrooms.
Owner—Sophie P. Hofmeister, 106 Church St., S. F.
Architect—None.
Contractor—Ash & Hand, 1728 Mission St., S. F. \$1500

BUILDING

(1017) (LOCATION NOT GIVEN).
All work except electrical work, painting, glass work, tile work and hardwood floors for bldg.
Owner—M. Desh, 1659 Oak St., S. F.
Architect—R. R. Truena, New Call Bldg., S. F.
Contractor—Arthur N. Ellison, 1327 5th Ave., S. F.
Filed Mar. 5, 1925. Dated Feb. 3, 1925.
Raised and new foundations in \$915
Brown coated 915
Completed and accepted 15
30 days after 988
TOTAL COST, \$3743
Bond, sureties, limit, forfeit, none.
Plans and specifications not filed.

COTTAGES

(1008) S 25TH 255-2 W SANCHEZ W 50 x 114, also at same location 280-2 from W Sanchez. All work for two 5-room cottages.
Owner—Frank L. Gebhardt and M. Band, 3326 26th St., S. F.
Architect—None.
Contractor—E. Wiander, 41 Coleridge Ave., S. F.
Filed Mar. 5, 1925. Dated Feb. --, 1925.
Frames up \$2472.50
Brown coated 2472.50
Completed and accepted 2472.50
Usual 35 days 2472.50
TOTAL COST, \$9890
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

DWELLING

(1007) W HOFFMAN AVE 210 S 24th.
One-story and basement frame dwelling.
Owner—Einar J. N. Berg, 59 Homestead St., San Francisco.
Architect—None. \$2800

REPAIRS

(1010) NO. 2511 OCTAVIA. General repairs for dwelling.
Owner—William B. Bosley, Balfour Bldg., San Francisco.
Architect—N. Blaisdell, 255 California St., San Francisco.
Contractor—Moore & Madsen, 77 O'Farrell St., San Francisco. \$2500

ALTERATIONS

(1011) NO. 4032-34 TWENTY-FOURTH.
Change store front; concrete floor, etc.
Owner—D. J. Curtin, 4030 24th St., San Francisco.
Architect—None.
Contractor—Ash & Hand, 1728 Mission St., San Francisco. \$1000

FLATS

(1012) S PACIFIC 92 W Taylor. Two story and basement frame (2) flats.
Owner—E. A. Janssen, 402 Hearst Bldg San Francisco.
Architect—None. \$—

FLATS

(1013) NE DIAMOND AND TWENTY-FOURTH. Two-story and basement frame (2) flats.
Owner—Harry B. Love, 195 Eureka St., San Francisco.
Architect—W. W. Harper.
Contractor—C. E. Soule, 159 Brighton Ave., San Francisco. \$7400

ALTERATIONS

(1014) N VALLEJO 30 E Divisadero. Alter residence.
Owner—Mrs. Anna Ferrell, % Contractor.
Architect—S. A. Born Bldg. Co., 180 Jessie St., San Francisco.
Contractor—S. A. Born Bldg. Co., 180 Jessie St., San Francisco. \$1800

STORE

(1015) E MISSION 50 N Precita. One-story and basement concrete store
Owner—Otto Dressler, 401 Church St., San Francisco.
Designer—H. W. Bott, 401 Church St., San Francisco.
Contractor—L. Vanucci Bros., 401 Church St., San Francisco. \$3000

DWELLING

(1016) E THIRTY-THIRD AVE 300 N Anza. One-story and basement frame dwelling.
Owner—Meyer Bros., 1 Montgomery St., San Francisco.
Architect—None. \$3000

DWELLINGS

(1017) W FORTY-FIFTH AVE 100, 125, 150 and 175 S Cabrillo. Four one-story and basement frame dwellings.
Owner—J. Anderson, % Contractor.
Architect—None.
Contractor—Meyer Bros., 1st Nat'l. Bk. Bldg., San Francisco. \$3000 each

DWELLING

(1018) W THIRTY-FIFTH AVE. 200 N Irving. 1-story and basement frame dwelling.
Owner—Albert A. Plagge, 135 Steiner St., S. F.
Architect—None. \$3500

STORES

(1019) E STOCKTON 25 S Jackson. 2-story concrete stores.
Owner—Mrs. F. Thuren, 901 Bryant St., San Francisco.
Engineer—H. Rosenthal, 901 Bryant St., S. F.
Contractor—L. M. Sommer & Co., 901 Bryant St., S. F. \$6000

DWELLINGS

(1020) S FLOOD 125, 150, 175, W Congo. Three 1-story and basement frame dwellings.
Owner—Henry Dobert, 425 Avalon Ave San Francisco.
Architect—None. Each, \$2000

DWELLING

(1021) W BLAKE 156 N GEARY. 1-story and basement frame dwlg.
Owner—George Ziegler, 1750 Mission St., S. F.
Architect—None.
Contractor—Christensen & Matheson, 1720 Fillmore St., S. F. \$2700

APARTMENTS

(1022) E SEVENTH AVE. 161 N Clement. 3-story and basement frame (12) apartments.
Owner—Geo. McNamee, 268 8th Ave., San Francisco.
Architect—M. Morrison, 601 42nd Ave., San Francisco.
Contractor—Thos. Hamill, 6140 Geary St., S. F. \$20,000

DWELLING

(1023) N FULTON 70 E 40TH AVE. 2-story and basement frame dwlg.
Owner—William Costello, 758 29th St., S. F.
Architect—None. \$5000

FRAME BLDG.

(1024) E BAKER 112-6 S Francisco. All work for 1-story and basement frame bldg.
Owner—Lawrence V. and May A. Frugoli, 732 Lyon St., S. F.
Architect—None.
Contractor—Robinson & Johnson, 1443 Anza St., S. F.
Filed Mar. 6, 1925. Dated Mar. 5, 1925.
Frame up \$1462.50
Plaster completed 1462.50
Completed 1462.50
TOTAL COST, \$5850
Bond, sureties, forfeit, none. Limit, July 1, 1925. Plans and specifications filed.

PLUMBING, ETC.

(1025) COM. 157-6 W FROM INT. SW Grant Ave. and Sacramento W 137-6 x S 137-6. All work for plumbing, heating, sewerage, etc., for 3-story and basement concrete building.
Owner—Trustees of the Young Men's Christian Assn., 220 Golden Gate Ave., S. F.
Architect—Frederick H. Meyer and Albin R. Johnson, 742 Market St., San Francisco.
Contractor—Jas. H. Pinkerton Co., 927 Howard St., S. F.
Filed Mar. 6, 1925. Dated Mar. 2, 1925.
1st of each month 75%
Usual 35 days 25%
TOTAL COST, \$22,566
Bond, \$22,566. Sureties, Emil Hoberg and Herman Lawson. Forfeit, none. Limit, 140 days. Plans and specifications filed.

(1026) CONDUIT SYSTEM AND WIRING OF ABOVE.
Contractor—H. L. Tittle, 86 Columbia Sq., San Francisco.
Filed Mar. 6, 1925. Dated Feb. 26, 1925.
Payments same as above.
TOTAL COST, \$3946
Bond, \$1973. Sureties, New Amsterdams Casualty Co. Forfeit, none. Limit, 140 days. Plans and specifications filed.

ALTERATIONS

(1027) NE ARGUELLO BLVD. AND McALLISTER St. Remodel for store and apartment.
Owner—D. Bellinomi, 792 Arguello Blvd., San Francisco.
Architect—None.
Supt.—W. C. Boswall, 2764 McAllister St., San Francisco. \$1000

FLATS

(1028) W HOWARD 217 S Twenty-first. Two-story and basement frame (2) flats.
Owner—George L. Melody, 2541 Folsom St., San Francisco.
Architect—None.
Contractor—George Wolfenden, 827 Waller St., San Francisco. \$8000

DWELLING

(1029) W MADRID 100 N Geneva. One and one-half-story and basement frame dwelling.
Owner—Wm. H. Grahn, 2965 Mission St., San Francisco.
Architect—None. \$3000

DWELLINGS

(1030) N FIFTH AVE 281 and 317 W Cordova. S Chicago 484 W Naylor; N Prague 245 W Cordova. Four one story and basement frame dwlg.
Owner—Crocker Eat. Co., 525 Crocker Bldg., San Francisco.
Architect—None. (2) \$3900 each; (1) \$3500 and (1) \$3800.

ADDITION

(1031) S FARRELL 68-9 E Taylor. Four-story concrete addition to public garage.
Owner—Bohemian Garage, 375 O'Farrell St., San Francisco.
Architect—S. Schnaarscher, 233 Post St., San Francisco.
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco. \$40,000

ADDITION

(1032) W FIRST 40 S Stevenson St. Six-story addition to existing one story basement building (reinforced concrete slabs, girders, beams, columns, etc.)
Owner—Langley & Michaels Co., 50 First St., San Francisco.
Architect—Henry H. Meyers, Kohl Bldg., San Francisco.
Contractor—C. Hill Bros., 55 New Montgomery St., San Francisco. \$40,600

BUILDING

(1033) E LAFAYETTE 30 S Natoma 25x30, irregular. All work except painting for frame building.
Owner—Eugenio Erigero, 1690 Howard St., San Francisco.
Architect—John J. Foley, 770 5th Ave., San Francisco.
Contractor—John Ghirardelli, 19 Capp St., San Francisco.
Filed Mar. 7, '25. Dated Mar. 4, '25.
Frame up \$1250
Brown coated 1250
Completed and accepted 1250
Usual 35 days 1250
TOTAL COST, \$5000
Bond, \$2500. Sureties, Lorenzo Lazero and Louis Ghirardelli. Limit, 90 days. Forfeit, none. Plans and specifications filed.

BUILDING

(1034) E ELEVENTH AVE 50 N Clement 25x80. All work except electric wiring, plumbing, heating and painting for two-story frame building.
Owner—Chris and Annie Sieverts, 2807 Pine St., San Francisco.
Architect—Doris A. Riedy, 850 Pacific Bldg., San Francisco.
Contractor—O'Brien Bros., 928 Oak St., San Francisco.
Filed Mar. 7, '25. Dated Feb. 28, '25.
Roof heating completed \$2580
Brown coated 2580
Completed and accepted 2580
Usual 35 days 2580
TOTAL COST, \$10,320
Bond, \$5160. Surety, Fidelity & Casualty Co. Limit, 75 days. Forfeit, none. Plans and specifications filed.

ALTERATIONS

(1033) E MISSION 840 S Precita Ave. E 150x5 30. All work for alterations to two-story frame building. Owner—Thomas Fay, 758 Phelan Bldg., San Francisco.
Designer—R. H. Atthey, 42 Winfield Ave., San Francisco.
Filed Mar. 7, '25. Dated Feb. 20, '25. Concrete walls and piers in place and exterior walls of street story in. \$1356
Brown coated. 1356
TOTAL COST, \$2712.50.
Surety, The Aetna Casualty & Surety Co. Limit, 90 days. Forfeited, none. Plans and specifications filed.

ALTERATIONS

(1038) NO. 427 THIRTIETH AVE. Raise and remodel dwelling. Owner—Mrs. C. Derrick, Premises. Architect—None.
Contractor—M. P. Lagomarsino, 276 24th Ave., San Francisco. \$2900

DWELLING

(1037) W TWENTY-THIRD AVE. 86 N Kirkham. One-story and basement frame dwelling. Owner—F. H. and Mary E. Burke, 3175 Army St., San Francisco. Architect—None.
Contractor—Jas. P. Burke, 3175 Army St., San Francisco. \$3000

STORE

(1038) NE THIRD AND INGERSON. One-story and basement frame store. Owner—P. Lazzareschl, 1386 Eighth Ave., San Francisco. Architect—None. \$3000

FLATS

(1039) W FOURTEENTH AVE 110 N Kirkham. Two-story and basement frame (2) flats. Owner—Ferdinand Spieler, 175 Downey St., San Francisco. Architect—None.
Contractor—Theo. P. Merz, 1143 Cole St., San Francisco. \$7000

DWELLING

(1040) W SANCHEZ 114 S Cumberland. One-story and basement frame dwelling. Owner—F. D. Farnell, 2 Guerrero St., San Francisco. Plans by Owner. \$3800

ALTERATIONS

(1041) SW BALBOA & NINETEENTH Ave. Raise and make addition of one story (stores and flats). Owner—Gustav Ehrlich, 129 Sutter St., San Francisco. Architect—None. \$3000

DWELLINGS

(1042) W STANYAN 90 and 115 S Seventeenth. Two one-story and basement frame dwellings. Owner—Peder S. Carlsen, 1456 Willard St., San Francisco. Architect—None. \$2800 each

FLATS

(1043) S CAPP 220 E Mission. Two-story and basement frame (4) flats. Owner—James Finegan, 3344 Army St., San Francisco. Architect—None. \$8000

DWELLING

(1044) N QUESADA 200 W Jennings. One-story and basement frame dwelling. Owner—John Diestel, 248 Russ Bldg., San Francisco. Architect—None. \$4000

DWELLING

(1045) N ROLPH 55 E Athens. One-story and basement frame dwlg. Owner—Axel Bjorkquist, 1175 De Haro St., San Francisco. Architect—None. \$3000

APARTMENTS

(1046) W GOUGH 100 S Chestnut. 3-story and basement frame (12) apartments. Owner—Christiansen Bros., 687 20th Ave., S. F. Architect—None. \$24,000

DWELLING

E LAFAYETTE 30 S NATOMA. 1-story and basement frame dwelling. Owner—Eugenia Erigero, 770 6th Ave., San Francisco.

Architect—Jno. J. Foley, 770 5th Ave., San Francisco.
Contractor—John Giradelli, 770 5th Ave., S. F. \$5000

BUNGALOW

(1047) E FAXON AVE. 75 N Lakeview Ave. N 25 x E 75, ptn. Lots 7, 8, 9, Bk. 20 Lakeview. All work for 1-story frame bungalow. Owner—The McCarthy Co., 316 Bush St., S. F.
Architect—None.
Contractor—James Arnott & Son, 235 Granville Way, S. F.
Filed Mar. 9, 1925. Dated Feb. 13, 1925. 30 days after frame up. 25%
30 days after brown coated. 25%
30 days after completed and accepted. 25%
Usual 35 days. 25%
TOTAL COST, \$3000.
Bond, sureties, none. Forfeited, \$100 per day. Limit, 90 days. Plans and specifications filed.

BUNGALOW

(1048) E FAXON AVE. 25 N Lakeview N 25 x E 75, ptn. Lots 7, 8, 9, Bk. 20 Lakeview. All work for 1-story frame bungalow. Owner—The McCarthy Co., 316 Bush St., S. F.
Architect—None.
Contractor—James Arnott & Son, 235 Granville Way, S. F.
Filed Mar. 9, 1925. Dated Feb. 13, 1925. 30 days after frame up. 25%
30 days after brown coated. 25%
30 days after completed and accepted. 25%
Usual 35 days. 25%
TOTAL COST, \$3000.
Bond, sureties, none. Forfeited, \$100 per day. Limit, 90 days. Plans and specifications filed.

BUNGALOW

(1049) N STAPLES AVE. 100 W Edna W 25 x N 112-6, Lot 4 Bk. 18, Sunnyside. All work for 1-story frame bungalow. Owner—Minnie A. Austin, 316 Bush St., San Francisco.
Architect—None.
Contractor—James Arnott & Son, 235 Granville Way, S. F.
Filed Mar. 9, 1925. Dated Feb. 13, 1925. 30 days after frame up. 25%
30 days after brown coated. 25%
30 days after completed and accepted. 25%
Usual 35 days. 25%
TOTAL COST, \$2700.
Bond, sureties, none. Forfeited, \$100 per day. Limit, 90 days. Plans and specifications filed.

DWELLINGS

(1050) N EDINBURGH 100 AND 100 NE Italy. Two one-story and basement frame dwellings. Owner—R. N. Gibson, 55 5th St., San Francisco. Architect—None. \$3000 each

DWELLING

(1051) E JULES AVE 144 S Ocean Ave. One-story and basement frame dwelling. Owner—Meyer Bros., 1 Montgomery St., San Francisco. Architect—None. \$3000

DWELLING

(1052) W FOURTEENTH AVE 175 S Rivera. One-story and basement frame dwelling. Owner—Mrs. Hilda Rose, 563 Victoria St., San Francisco. Architect—None. \$3000

FLATS

(1053) W BRODERICK 75 S Bay. Two-story and basement frame (2) flats. Owner—Meyer Bros., 1 Montgomery St., San Francisco. Architect—None. \$7000

(1054) W TWENTY-SECOND AVE 150 S Lincoln Way. One-story and basement frame dwelling. Owner—Margaret Stubo, 1231 41st Ave., San Francisco. Architect—None.
Contractor—Kerr & McLean, 180 Jessie St., San Francisco. \$3500

FLATS

(1056) N CLEMENT 107-6 W 27th Ave. Two-story and basement frame (2) flats.

Owner—G. B. Ansaldo, 518 Clement St., San Francisco.
Architect—None.
Contractor—Atlas Bldg. Co., Room 805, Liberty Bank Bldg., S. F. \$8000

FLATS

(1056) S EIGHTEENTH 50 E Clover. Two-story and basement frame (2) flats. Owner—C. W. Godsil and T. Ennis Jr., 2322 Harris St., San Francisco. Architect—F. Ennis Jr., 340 Eddy St., San Francisco.
Contractor—F. Ennis Jr., 340 Eddy St., San Francisco. \$6000

FLATS

(1057) S TWENTY-SECOND 100 E Castro. Two-story and basement frame (4) flats. Owner—Sam J. McCormick, 3742 22nd St., San Francisco. Architect—Walter C. Falch, Hearst Bldg., San Francisco.
Contractor—G. M. Hantzschke, 455 32nd Ave., San Francisco. \$8000

FLATS

(1058) W SEVENTEENTH AVE 300 S Anza. Two-story and basement frame (2) flats. Owner—Dr. Geo. Becker, 1906 Laguna St., San Francisco. Architect—C. O. Clausen, Hearst Bldg., San Francisco.
Contractor—Henry Erickson, 1825 Church St., S. F. \$9750

FLATS

(1059) N UNION 626-6 E Steiner. Two story and basement frame (2) flats. Owner—John Paganini, 110 Sutter St., San Francisco. Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco. \$8000

FLATS

(1060) N LOMBARD 107 E Taylor. Two-story and basement frame (2) flats. Owner—Mrs. Marie Russo, 2622-E Leavenworth St., San Francisco. Architect—F. Ennis Jr., 340 Eddy St., San Francisco.
Contractor—F. Ennis Jr., 340 Eddy St., San Francisco. \$9500

DWELLING

(1061) W HOLYOKE 37 1/2 S Wayland. One-story and basement frame dwelling. Owner—Giovanni Garabaldi, 14 1/2 Crane St., San Francisco. Architect—E. J. O'Connor, 346 Woolsey St., San Francisco.
Contractor—G. Carraro, 750 Felton St., San Francisco. \$3000

FLATS

(1062) W TWELFTH AVE. 200 S Geary. Two-story and basement frame (2) flats. Owner—H. O. Lindeman, 619 27th Ave., San Francisco. Architect—None.
Contractor—W. R. Lindeman, 619 27th Ave., S. F. \$9000

DWELLING

(1063) E NAPLES 275 S Russia. 1-story and basement frame dwlg. Owner—E. Oliver, 340 O'Farrell St., San Francisco. Architect—None. \$3000

ALTERATIONS

(1064) 3331-39 SEVENTEENTH ST., Remodel for private garage quarters. Owner—John Loufar, 671 Folsom St., San Francisco. Architect—None.
Contractor—Karr & McLean, 180 Jessie St., S. F. \$1000

DWELLING

(1065) W COLLEGE AVE. 47 N Gebern Way. 1-story and basement frame dwelling. Owner—M. Rubilo. Architect—Chas. F. Strothoff, 2274 15th St., S. F.
Contractor—F. W. Varney, 860 Bush St., S. F. \$5000

FLATS

(1066) W GUERRERO 30 N DUNCAN. 2-story and basement frame (4) flats. Owner—Alfred P. Fisher, 1016 Nevada Bank Bldg., S. F. Architect—None. \$13,500

APARTMENTS
(1067) E THIRD AVE. 100 N Clement.
3-story and basement frame (12)
apartments.
Owner—H. O. Lindeman, 619 27th Ave.
San Francisco.
Architect—Baumann & Jose, 251 Kear-
ny St., S. F. \$20,000

APARTMENTS
(1068) N FULTON 197 W Fillmore.
3-story and basement frame (12)
apartments.
Owner—S. Zuckerman, 1200 Golden
Gate Ave., S. F.
Architect—Baumann & Jose, 251 Kear-
ny St., S. F. \$30,000

APARTMENTS
W LEAVENWORTH 115-4 N Sutter.
6-story and basement concrete (12)
apartments.
Owner—Gordon & Picketts, 825 Mo-
nadnock Bldg., S. F.
Architect—J. C. Hladik, Monadnock
Bldg., S. F.
Contractor—E. V. Lacey, 180 Jessie St.,
San Francisco. \$30,000

PLUMBING, ETC.
(1069) W CARROLL AVE. and Keith
NW 221-5 SW 103-11 SE 192-1 NE
100. All work for plumbing, hot
water system, steam heating sys-
tem, etc., for 2-story frame office
building.
Owner—Pacific Electric Mfg. Co., 827
Folsom St., S. F.
Architect—Geo. H. Wlemeyer, 57 Post
St., S. F.
Contractor—Scott Co., 243 Minna St.,
San Francisco.
Filed Mar. 10, 1925. Dated Feb. 18, 1925.
Plumbing:
Roughed in\$1030.50
Completed and accepted 615.25
Usual 35 days 615.25
TOTAL COST, \$2061

Heating:
Roughed in\$583.00
Completed and accepted 291.50
Usual 35 days 291.50
TOTAL COST, \$1166
Bond, sureties, forfeit, none. Limit, 60
days. Plans and specifications filed.

(1070) MILL WORK, ETC., ON ABOVE
Contractor—California Mill Co., 645
Bryant St., S. F.
Filed Mar. 10, 1925. Dated Mar. 9, 1925.
At end of each month75%
Usual 35 days 27.99
TOTAL COST, \$27.99
Bond, sureties, forfeit, none. Limit, 35
days. Plans and specifications filed.

CONCRETE BLDG.
(1071) W FIRST AND JESSIE SW 130
NW 60 SW 37-6 NW 80 NE 87-6
SE 40 NE 80 SE 100. All work for
concrete, remodeling, iron and
steel, roofing, cementing, glazing,
plaster, sheet metal, steel doors,
painting, plumbing, electric, heat-
ing, etc., for 7-story and basement
reinforced concrete building.
Owner—Langley & Michaels Co., 50 1st
St., S. F.
Architect—Henry H. Meyers, Kohl
Bldg., S. F.
Contractor—Cahill Brothers, Inc., 65
New Montgomery St., S. F.
Filed Mar. 10, 1925. Dated Mar. 7, 1925.
1st of each month75%
Usual 35 days \$937.75
TOTAL COST, \$38,135
Bond, \$19,100. Sureties, E. G. Cahill &
John R. Cahill. Forfeit, \$30 per day.
Limit, 100 days. Plans and specifica-
tions filed.

FRAME BLDG.
(1072) SW GUERRERO & DUNCAN.
S 24-8 x W 90. All work for 2-
story and basement frame bldg.
Owner—Anne and Jacob Meltzer.
Architect—None.
Contractor—Thorinson & Stoneson
Bros., 3106 Market St., S. F.
Filed Mar. 10, 1925. Dated Mar. .., 1925
Enclosed and roof on\$1750
Eaten coat 1750
Completed and accepted 3750
Usual 35 days 3825
TOTAL COST, \$11,075
Bond, \$5500. Sureties, S. Steinberg &
W. B. Jefferson. Forfeit, none. Limit,
120 days. Plans and specifications filed

PAINTING
(1073) 1960 BROADWAY. All work
for painting building.
Owner—Nineteen Sixty Broadway.
Architect—Quandt & Bos, Humboldt
Bank Bldg., S. F.
Contractor—L. Zelinsky & Sons, Inc.,
165 Grove St., S. F.

Filed Mar. 10, 1925. Dated Feb. 20, 1925.
10th of each month76%
Usual 35 days 25%
TOTAL COST, \$4381
Bond, \$3190.50. Sureties, American
Indemnity Co. Forfeit, none. Limit, as
fast as required. Plans and specifica-
tions filed.

DWELLINGS
(1074) E TWENTY-EIGHTH AVE.
360, 390, 540 and 570 N Taraval.
Four one-story and basement frame
dwellings.
Owner—Lang Realty Co., 219 First Na-
tional Bank Bldg., San Francisco.
Architect—Harold G. Stoner, 810 Ulloa
St., San Francisco. \$3000 each

DWELLINGS
(1075) E TWENTY-EIGHTH AVE.
420, 450, 480 and 510 N Taraval.
Four one-story and basement frame
dwellings.
Owner—Lang Realty Co., 219 First Na-
tional Bank Bldg., S. F.
Architect—Harold G. Stoner, 810 Ulloa
St., San Francisco. \$3000 each

DWELLING
(1076) N JOOST AVE 200 E Forester.
One-story and basement frame
dwelling.
Owner—G. W. Miller.
Architect—None.
Contractor—Alfred J. Kronquist, 338
Richland Ave., S. F. \$2000

ALTERATIONS
(1077) NO. 505 TWENTY-NINTH ST.
Raise pent house; underpinning,
etc. (2) flats.
Owner—Marguerite Mitchell, Premises.
Architect—None.
Contractor—Ash & Hand, 1728 Mission
St., San Francisco. \$2000

STORES
(1078) N IRVING 100 W Twentieth
Ave. One-story frame (3) stores.
Owner—Pietro Gravano, 5946 Geary St.,
San Francisco.
Architect—A. H. Ohlsen, 2431 Post St.,
San Francisco.
Contractor—A. H. Ohlsen, 2431 Post St.,
San Francisco. \$2800

DWELLING
(1079) W JULES AVE 75 N Holloway
One-story and basement frame
dwelling.
Owner—Mrs. Ada M. Bender, 2233
O'Farrell St., San Francisco. \$3000
Plans by Owner.

RESIDENCE
(1080) N FULTON 61-3 E Fourth Ave.
Two-story and basement frame
residence.
Owner—Wm. K. Irvine, 1387 Hayes St.,
San Francisco. \$5000
Architect—None.

DWELLING
(1081) W WHEAT 25 S Paul Ave. One
story and basement frame dwlg.
Owner—Giacomo Parodi, 2864 San
Bruno Ave., San Francisco. \$2500
Architect—None.

ALTERATIONS
(1082) SE EDDY AND TAYLOR STS.
Rearrange show windows.
Owner—Charles McLeod.
Architect—None.
Contractor—Mullen Mfg. Co., 60 Rausch
St., San Francisco. \$1000

BAKE OVEN
(1083) NO. 5304 MISSION. Construct
bake oven.
Owner—Frederick E. Langkusch, Frem.
Architect—None. \$1200

ADDITIONS
(1084) NO. 1340 ELLIS. Additions
and remodel for flats.
Owner—Wm. Marty, 1338 Ellis St., S. F.
Architect—Fabre & Hildebrand, 110
Sutter St., San Francisco. 04500

ALTERATIONS
(1085) NO. 412 SEVENTEENTH ST.
Underpin dwelling.
Owner—Herman Veeder, 4119 17th St.,
San Francisco.
Architect—None.
Contractor—Thos. R. Mulcahy, 180 Jes-
sie St., S. F. \$1000

DWELLING
(1086) N JOOST AVE 125 E Forester.
One-story and basement frame
dwelling.

Owner—C. Friedlander, 688 Hayes St.,
San Francisco.
Architect—None.
Contractor—Alfred J. Kronquist, 338
Richland Ave., S. F. \$4500

FLATS
(1087) E OCTAVIA 106-3 S McAllister
2-story and basement frame (4)
flats.
Owner—Catherine J. Reese, 770 5th
Ave., S. F.
Architect—John J. Foley, 770 5th Ave.,
San Francisco.
Contractor—Kennelly & Mooney, 770
5th Ave., S. F. \$10,000

FLATS
(1088) NE FULTON AND 47TH AVE.
2-story and basement frame (4)
flats.
Owner—C. A. Hellberg, 481 Dewey
Blvd., San Francisco.
Architect—A. C. Hamerton, 481 Dewey
Blvd., S. F. \$12,500

SHOP
(1089) S FOLSOM 105 E 10TH. 1-sto.
concrete shop.
Owner—Max Goldman, 418 1st Ave.,
San Francisco.
Architect—R. W. Jenkins, 243 Dia-
mond St., S. F.
Contractor—Barrett & Hilp, 918 Harri-
son St., S. F. \$10,000

APARTMENTS
(1090) SW GOUGH AND LILY AVE.
4-story and basement reinforced
concrete (40) apartments.
Owner—Henry Wiedeman, 155 Henry
St., San Francisco.
Architect—J. C. Hladik, Monadnock
Bldg., S. F.
Contractor—E. V. Lacey, 180 Jessie St.,
San Francisco. \$50,000

ALTERATIONS
(1091) SIXTEENTH and Illinois Sts.
All work for replacing present
roofs of fuel oil tanks.
Owner—Associated Oil Co., 79 New
Montgomery St., S. F.
Architect—None.
Contractor—Western Pipe & Steel Co.,
444 Market St., S. F.
Filed Mar. 11, 1925. Dated Jan. 30, 1925.
50% of contract price of each tank
on shipment of material.
On completion25%
Usual 35 days 25%
TOTAL COST, \$15,605
Bond, \$8000. Sureties, J. J. Baumgar-
ter and J. A. Talbot. Forfeit, limit,
none. Plans and specifications filed.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Accepted
March 4, 1925—N.E. O'FARRELL &
Fillmore N 44-3xE 107-6. United
Stores Realty Corp. to Nels
Schultz. Feb. 26, 1925
March 4, 1925—N JACKSON 68-6 E
Larkin E 23xN 87-6. Marguerite
Welch or Mrs. George Welch to
R. N. Welch. March 2, 1925
March 4, 1925—W 29TH AVE. 100 S
Taraval S 65xW 120. Ray F. Hig-
gins to Meyer Bros. March 5, 1925
March 4, 1925—N 14TH 200 W VA-
lencia N 25x105. C. L. Keight to
whom it may concern. Nevada 4, 1925
March 4, 1925—COM 137-6 N FROM
NW cor Howard and Main N 91-8 x
W 137-6. I. M. H. E. and S. H.
Cowell to Cahill Bros., Inc.
March 4, 1925—N OCEAN AVE W
of lands of Charles W. Sutro and
S of that tract known as Balboa
Terrace. E. C. and Oscar M.
Hueter to Fay Imp. Co., Dec. 3, '24
March 4, 1925—E MARKET and Beale
NE 137-6xSE 133-2. Pacific Gas &
Electric Co. to P. H. Jackson &
Co. Feb. 25, 1925
March 4, 1925—W FORTY-THIRD
Ave 100x125 and 150 S Irving.
Henry B. Bernhardt to whom it may
concern. Feb. 2, 1925
March 4, 1925—S SUTER—E Mason
No. 575 Suter. Leo J. J. J. to
Louis J. Cohn. Aug. 29, 1924
March 4, 1925—NE EIGHTEENTH &
San Carlos 30x80. Harry Davies to
Geo. Hansell. March 4, 1925

March 4, 1925—LOT 6 BLK 2888A Map Laguna Honda, Cal. Law-
 kins Improvement Co. to whom it
 may concern. Mar. 3, 1925
 March 4, 1925—E RUTH AND WAT-
 son Place E 75 NE 103-104 m or l
 101-22 m or l SE Watson 2 Place
 SW 62-113. The Lurie Co. to
 Vuklejevich & Bagge. Mar. 2, 1925
 March 4, 1925—W POLK 50 N Chest-
 nut 27x86. Salvatore and
 Theostia to whom it may con-
 cern. Mar. 1, 1925
 March 5, 1925—NE KEITH & DON-
 ner N 100x8 300. Pacific Electric
 Co. to George Rehr Feb. 2, 1925
 March 5, 1925—COM 78 SW from SW
 Whittier and 213 NW Brunswick
 SW 27xSE 106-6. Wm R Mc-
 Knight to whom it may concern.
 March 5, 1925—NE EIGHTH AVE &
 —Juda N 25x85. Ellen Collins to
 whom it may concern. Feb. 1, 1925
 March 5, 1925—N LOMBARD 17 W
 Buchanan W 27-6 x N 120. Angelo
 Carretti to G. Ferroni & Sons. Mar. 3, 1925
 March 5, 1925—S GEARY 75 W
 45x100. E. A. & Bessie R.
 Llobree to whom it may concern.
 Mar. 5, 1925
 March 5, 1925—S EXCELSIOR AVE
 25 W Edinburgh 25x75 and Ex-
 celsior Ave 60 W Edinburgh 25x75.
 Joseph Novello to whom it may
 concern. Mar. 5, 1925
 March 5, 1925—SE VAN NESS AVE
 and Hayes S 20xSE 100 California
 St. Automobile Assn. to Gran-
 field Co. Feb. 26, 1925
 Feb. 21, 1925—E RANKS 200 and 225
 S Jarboe. C L Nelson to whom it
 may concern. Feb. 20, 1925
 March 6, 1925—S 11TH AVE
 K Kuhn S 25 x W 20. Stillman
 E. and Little E. Brown to whom it
 may concern. Mar. 2, 1925
 March 6, 1925—W FAXON AVE. 109
 S Holloway Ave. S 50 x W 112-6 E
 Ave. 121-90 W Chestnut E 100 x
 46 m or l to S Alhambra W along
 S Alhambra to E Avilla S 24x98
 Marina Gardens. Meyer Bros. to
 whom it may concern. Mar. 5, 1925
 March 6, 1925—W AVILLA S
 Chestnut N 50 x W 100.625. Meyer
 Bros. to whom it may concern.
 Mar. 5, 1925
 March 6, 1925—E CHURCH 26-6 N
 26th N 25 x E 100. John P. and
 Teresa J. Gillicie to G. M. Bat-
 tersley. Mar. 5, 1925
 March 6, 1925—N GROVE 165-8 E
 Ashbury E 25 x N 137-6. Marie
 Essel to G. T. Magill. Jan. 7, 1925
 March 6, 1925—E 11TH AVE
 NE Ottawa NE 25 x NW 75; SE El-
 lington 50 NE Ottawa NE 25 x SE
 85; SE Ellington 100 NE Ottawa
 NE 25 x SE 90; NE Ellington 100
 NE Ottawa NE 25 x NW 75; NW
 Ellington 100 NE Ottawa NE 25 x
 NW 100; SE Ellington 25 NE Otta-
 wa NE 25 x SE 85; NE Ellington
 75 NE Ottawa NE 25 x NW 100;
 SE Ellington 75 NE Ottawa NE 25
 x SE 90. Fred Braun to whom it
 may concern. Mar. 5, 1925
 March 6, 1925—COMG. 630 N 85-40 E
 Front and Gould and Georgia
 4-20 W 120 x N 85-40 E 90. Pa-
 cific Gas and Electric Co. to Dun-
 canson Harrelson Co. Mar. 4, 1925
 March 6, 1925—E 22d MARKET
 Beale NE 137-6 x SE 137-6. Pacific
 Gas and Electric Co. to McGilvray
 Raymond Granite Co. Feb. 26, '25
 March 7, 1925—TWIN
 THIRD AVE. P. S. Miller to whom
 it may concern. Mar. 6, 1925
 March 7, 1925—E THIRTY-SIXTH
 Ave 150 S Lincoln Way S 25xSE 120.
 Margaret G. and wife, Nellma R.
 Simon to John E. McCarthy. Mar. 5, 1925
 March 7, 1925—SE MORSE AND
 38th Dist from 27th running and
 along S Morse 32x85 100 m Blk
 known as Syndicate First Addition
 Blk 6. R. A. McAfee to whom it
 may concern. Mar. 6, 1925
 March 8, 1925—SE POLSKA AND
 Curtis E 27x8 100 Pin Blk known
 as Syndicate First Addition Blk 6.
 R. A. McAfee to whom it may con-
 cern. Mar. 6, 1925
 March 7, 1925—W MALLORY WAY
 50 N Toledo Way N 25-W 95-625
 being pt Marina Court Tract Blk
 4. Charles F. Christian to
 whom it may concern. Mar. 5, 1925
 March 7, 1925—W STEINER 85 S
 Lombard S 50xW 105. William W.

Rednall to whom it may concern.
 March 7, 1925—NE POPE 100 SE
 Mission. A M Samuelson to whom
 it may concern. Mar. 7, 1925
 March 7, 1925—S SUTTER 163-85 E
 Division E 11-3 x S 130 W 85-40
 N 30 W 25-9 x N 100. Mount Zion
 Hospital to H S Tittle, Barrett &
 Hilp and M Cohn & Co. Mar. 3, 1925
 March 7, 1925—VAN NESS AVE
 70 N Lombard N 40xW 100. Axel
 A Johnson to whom it may con-
 cern. Mar. 7, 1925
 March 7, 1925—W FINE E MOUNT
 gomery N 135xW 138-6. California
 Com'l Union Bldg to George Good-
 man Artificial Stone Co. Mar. 4, 1925
 March 7, 1925—N VAN NESS AVE 30
 N Lombard N 40xW 100. Axel A
 Johnson to whom it may concern.
 Mar. 7, 1925
 March 9, 1925—LOT 19 BLK 6438
 Crocker Hamilton Co. Mar. 5, 1925
 Crocker Estate Co. to whom it may
 concern. Feb. 26, 1925
 March 9, 1925—N CARRILLO 82-6 E
 35th Ave E 25xN 95. S F Johnson
 to whom it may concern. Mar. 9, 1925
 March 9, 1925—E DOLORES 50 S
 Fourteenth S 25xSE 103-3. Patrick
 J. and Ellen Burke to whom it may
 concern. Mar. 9, 1925
 March 9, 1925—HUGO 95 W
 Arguello Blvd W 25xS 110. John
 Little to whom it may concern.
 Mar. 9, 1925
 March 9, 1925—E HOWTOWNE S
 Geneva S 41-6x103-6. Alexander
 Herman to whom it may concern.
 Jan. 2, 1925
 March 9, 1925—S CHESTNUT 100 W
 Gough W 75xS 100. Edward A.
 Eames to Cox Bros. Mar. 9, 1925
 March 9, 1925—W THIRTY-FOURTH
 Ave 25 N Cabrillo N 25x82-6. J F
 Baumg to whom it may concern.
 Mar. 9, 1925
 March 9, 1925—E FAXON AVE 125 N
 Lakeview Ave N 25xSE 112-6. St.
 George Holden to whom it may
 concern. Mar. 9, 1925
 March 9, 1925—E FAXON AVE 125 N
 Lakeview Ave N 25xSE 112-6 Lot
 11 Blk 20, Lakeview. The McCar-
 thy to J. J. Arnold & Son.
 March 9, 1925—LOTS 16, 17 AND 18
 Blk 2978, Merritt Terrace. St.
 George Holden to whom it may
 concern. Mar. 9, 1925
 March 9, 1925—LILL LOT 5 BLK 2979
 Claremont Court. St. George Hol-
 den to whom it may concern. Mar.
 9, 1925
 March 9, 1925—W EIGHTEENTH
 225 N Irving. Mrs. Kate Coligan
 to Frank and John Soviaco. Mar. 9, 1925
 March 9, 1925—LOT 30 BLK E and
 Lot 29 Blk J, Mission Terrace.
 Albert J. and Hilda A. Olson to
 whom it may concern. Mar. 5, 1925
 March 9, 1925—N STAPLES AVE 150
 W Edna W 125xN 112-6 Lots 29,
 30, 33, 34, 37 Blk 18, Sunnyside.
 R. M. and M. H. H. H. H. H. H. H. H.
 Arnott & Son. Feb. 25, 1925
 March 10, 1925—N WASHINGTON 100
 W Franklin W 37-6 N 50 E 37-6 S
 20. Ralph Brown to Larson Sie-
 gist Co. Mar. 10, 1925
 March 10, 1925—E THIRTY-FIFTH
 Ave 25 N Fulton N 75xSE 90. Bryan
 Feerick to whom it may concern.
 Mar. 7, 1925
 March 10, 1925—S FELTON AND
 SE 50xSW 95. M. H. H. H. H. H.
 Rutherford to Bruce & Ash. Mar.
 10, 1925
 March 10, 1925—E TWENTY-SEVENTH
 Ave 25 N California N 25xW 70.
 Orrin Knox to whom it may con-
 cern. Mar. 10, 1925
 March 10, 1925—N WASHINGTON
 137-6 W Franklin 32x127-84. O.
 Munson and S J Sterner to whom
 it may concern. Mar. 10, 1925
 March 10, 1925—BLK BDED BY 15th,
 16th, Polson and Harrison. Ameri-
 can Steel & Wire Co. to Coast Con-
 struction Co. Mar. 10, 1925
 March 10, 1925—W CLAYTON 100
 125, 150 and 175 N Grove. W R
 Voorhies Inc to whom it may con-
 cern. Mar. 10, 1925
 March 10, 1925—SW PLOT 10 LOM-
 bard S 25xW 114. Jennie Perry to
 The Helbing Co. Mar. 9, 1925
 March 10, 1925—S GEARY bet. Stock-
 ton and Powell No 231 Geo. H.
 L. Porter Inc to The American
 Furniture Mfg Co. Inc. Mar. 2, 1925
 March 10, 1925—S BRAZIL AVE 60
 N Lisbon Lot 8 Blk 18. Excel-
 Assn. George and Mrs. Annie
 Marcontelli to Henry Stoneson.
 Mar. 9, 1925

March 10, 1925—SW HOWARD and
 Summit W 25xS 70. Julius R.
 Schalla to Buschke & Brown. Mar.
 9, 1925
 March 10, 1925—N TWENTY-THIRD—E
 Sanchez No 3964 20th. Mary T.
 Kelly to Wm H. Grahm. Feb. 10, 1925
 March 10, 1925—N TWENTY-THIRD
 concern. Mar. 8, 1925
 March 10, 1925—W THIRTY-FIFTH
 Ave 25 N Fulton N 75xW 87-6.
 Patrick J. Feerick to whom it may

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount
 March 5, 1925—SW IRWIN & 16th
 Ave W 32-6xS 100. Leonard Lum-
 ber Co. vs. Joseph and Dora Shap-
 ero and C. F. Scriber. \$49.37
 March 5, 1925—SW IRWIN and 16th
 Ave. W 32-6xS 100. Leonard Lum-
 ber Co. vs. Joseph and Dora Shap-
 ero and C. F. Scriber. \$120.08
 March 4, 1925—N TWENTY-THIRD 155
 from Sanchez 60x114. John Stura
 vs L R and Louisa Richter. \$146
 March 4, 1925—N GROVE 110 E Oc-
 ceania E 27-6xN 68-9. Olof Johans-
 son, \$113.50; Carl Wolf, \$113.50 vs Wm
 M and Mary E Meyer and George
 D Gilmour. \$217.00
 March 6, 1925—S LOMBAIRD 10-9 W
 Larkin W 25 x 187-6. Robert
 Calson vs. Anne G. S. Smith. \$25.
 March 6, 1925—S 26TH 26-6 W CAPP
 W 28-4 to Lilac x N 65. Julius
 E. Beck and James J. Vary, N as
 J. E. Beck Co. vs. John Doe Aus-
 len, and John Doe Stone and Aus-
 len & Stone, Frederick H. and
 wife Elise R. Brinchan. \$112.
 March 6, 1925—E 21ST AVE 200
 Anza S 25 x E 120. Robert Calson
 vs. George J. and Katherine Walsh
 \$66.80
 March 6, 1925—E 12TH AVE 158
 N Cherry W 105 x N 132-7 1/2. Eu-
 reka Sash Door and Moulding Mills
 vs. Charles Dondero and Bruce and
 Ash, Burton Bruce and Draper
 Hand. \$248.58
 March 9, 1925—N O'FARRELL 87-6 E
 Powell E 25 x N 87-6. Thomas
 Charles vs. Louise Smith formerly
 Harvey Walter Lewis and United
 Stores Realty Corp. \$222.60
 March 10, 1925—SE COR HIGHLAND
 Ave. and Bennington. Duignan &
 Taylor vs. W. & Ida Brennel. \$75
 March 10, 1925—E 12TH AVE 158
 on California N 133xW 25. John
 Stura vs Julia Quetersloh & Bruce
 & Ash. \$180
 March 11, 1925—S FILBERT 124-84
 E Franklin E 24.85xS 137-6. Uni-
 versal Electric Co vs J J McDonald,
 Benjamin and Jeanette Lieberman
 Kate and Lena Newman. \$50
 March 11, 1925—S FILBERT 149-702
 E Franklin E 24.85xS 137-6. Uni-
 versal Electric Co vs J J McDonald
 Benjamin and Jeanette Lieberman. \$50
 March 11, 1925—S FILBERT 174-568
 E Franklin E 24.85xS 137-6. Uni-
 versal Electric Co vs J J McDonald
 Benjamin and Jeanette Lieberman
 Leonard and George Newman. \$50
 March 11, 1925—S FILBERT 100 E
 Franklin E 24.84xS 157-8. Uni-
 versal Electric Co vs Benjamin and
 Jeanette Lieberman and Ralph and
 Kate Jacobson. \$50

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount
 March 3, 1925—S ULLOA 70 S WEST
 Portal 309 Claremont Court Addi-
 tion. Wm. Beattie and Don F.
 Page 15. Pacific Electric Co. to
 R. H. Atney and H. F. Rasmussen
 Gillis to Myri R. Crane. \$370
 March 6, 1925—LOTS 264 AND 266
 Map 3 Map Book 2 A & E Map
 March 10, 1925—S 26TH AVE 168
 W Cherry W 105xN 132-7 1/2. Rich-
 mond Roofing Co. vs. Bruce & Ash
 and Charles Dondero. \$37.50
 March 11, 1925—S MCKINNOE AVE
 and 3rd S 80xSW 95. David
 106-5. Louis H. Davis to Eliza-
 beth E. Cummings and Sarah
 Howes. \$625

BUILDING CONTRACTS

ALAMEDA COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
1253	Faria	University	6500
1254	Romie	Wilson	8000
1255	Murdock	Anderson	3500
1256	Barrett	Felchla	6000
1257	Hayer	Hayer	3000
1258	Pfrang	Owner	6000
1259	Lewis	Owner	16000
1260	McLaughlin	Owner	10000
1261	Johnson	Anderson	1200
1262	Mondino	Owner	1000
1263	Young	Owner	3150
1264	Walthum	Johnson	4000
1265	Sullivan	Owner	6000
1266	Anderson	Stewart	6000
1267	Wilson	Owner	1000
1268	Calvert	Hunt	5500
1269	Peters	Owner	13750
1270	Spangler	Owner	3000
1271	Bisdoo	Birdwell	5000
1272	Cleveland	Caspey	3000
1273	Sanders	Coutre	5000
1274	Richards	Meyer	3000
1275	Thomas	Owner	4000
1276	Jinley	Owner	3000
1277	Grant	Baird	4900
1278	Saltz	Saltz	3000
1279	Zers	Owner	4000
1280	Simons	Owner	1500
1281	De Bisschoff	Lodge	5400
1282	Gow	Owner	5500
1283	Faher	Prentice	1500
1284	Carlson	Globe	3000
1285	Unna	Conner	21053
1286	Cwin	Beadell	9070
1287	Ware	Beadell	6675
1288	Boott	Owner	4000
1289	Pierson	Fish	4000
1290	Ganmorini	Owner	2250
1291	Durney	Thorp	14000
1292	Coward	Owner	4500
1293	Renton	Beadell	4300
1294	Lo Prest	Owner	6000
1295	Hinch	Owner	5900
1296	Definer	Owner	3000
1297	Geary	Owner	3000
1298	Johnston	Owner	2500
1299	Underwood	Broad	1500
1300	McIntire	Owner	6000
1301	Crothers	Hewitt	1000
1302	Anderson	Salling	1750
1303	McMannus	Power	1300
1304	Shield	Clausen	1150
1305	Heyer	Owner	9000
1306	Dortch	Owner	1200
1307	Jensen	Sequoia	6000
1308	Gillam	Ridout	1200
1309	Blodgett	Owner	3550
1310	Brown	Owner	1000
1311	McCue	Owner	3500
1312	Skinner	Gaubert	5500
1313	Danforth	Gaubert	3550
1314	Wright	Owner	2500
1315	Blaustaine	Ortzw	5850
1316	Bessley	Owner	1125
1317	Chicago	Nordstrum	4000
1318	Grove	Bartlett	20000
1319	Nicholson	Henderson	11000
1320	Gray	Owner	20000
1321	Leonard	Owner	18000
1322	Young	Owner	3000
1323	Morgan	Thompson	8000
1324	Chiodo	Valente	3000
1325	Jackson	Roberts	4000
1326	Geary	Owner	6000
1327	Helseman	Murray	1000
1328	Lahr	Owner	3500
1329	Stanley	Owner	2500
1330	Dinn	Dolan	8000
1331	French	Knowles	3000
1332	Cole	Butler	2500
1333	Oakley	Owner	2550
1334	Andrews	Owner	7500
1335	Farke	Owner	3050
1336	Wick	Veizina	7231
1337	Coleman	Rich	65000
1338	Fox	Owner	2500
1339	Fox	Owner	2000
1340	McKinney	MacGregor	3250
1341	Hansen	Hansen	3550
1342	Hansen	Hansen	4000
1343	Benson	Owner	8500
1344	Parling	Owner	3000
1345	Solomon	Owner	4000
1346	Muther	Owner	8250
1347	Rush	Wolfe	3000
1348	Cook	Waldman	3100
1349	Drysdale	Owner	8100
1350	Olison	Hennings	5200
1351	Kawson	Dawson	1500
1352	Sausa	Harwood	3800
1353	Rogers	Owner	3325
1354	Norris	Owner	5000
1355	Union	Owner	8000
1356	Thorup	Owner	2350

1357	Ayer	Tornell	6000
1358	Bacon	Rose	1372
1359	Bird	Owner	2300
1360	Broadway	Owner	6000
1361	Girder	Owner	2500
1362	Morrison	Matteson	4100
1363	Innotto	California	12500
1364	Phippis	Altebery	11800
1365	Renton	Beadell	4644
1366	Cuneo	DeLucchi	6000
1367	Smith	Owner	4700
1368	Altermatt	Owner	4000
1369	Hoglund	Owner	3000
1370	Broadsay	Brennan	3000
1371	Innis	Owner	4800
1372	McKinley	Applegarth	1000
1373	Van Horn	Owner	3125
1374	Gresham	Foughty	3000
1375	Wolgar	Owner	4100
1376	Warren	Banning	4955
1377	Pratt	Pratt	3000
1378	Gardiner	Owner	3000
1379	Gilardin	Rogers	3300
1380	Stewart	Owner	3000
1381	Fisher	Eldridge	3500
1382	Baker	Lindquist	7000
1383	Gault	Owner	1800
1384	Cahill	Stewart	1300
1385	Synicate	Owner	1600
1386	Garibaldi	Windsor	6750
1387	Fortin	Owner	7400
1388	O'Neill	Owner	3500
1389	Accardo	Peterson	2500
1390	McShall	Owner	5500
1391	Koch	Owner	2500
1392	Dehn	Thaxter	10000
1393	Crane	Hance	3000
1394	Darida	Owner	1000
1395	Phymre	Rosen	2500
1396	Wallers	Owner	2000
1397	Brown	Short	6800
1398	Brown	Short	2800
1399	Rudner	Herman	6500
1400	Anderson	California	16000
1401	Lincoln	Smith	2250
1402	Boles	Taylor	2650
1403	Anderson	Owner	5000
1404	Grimes	Owner	2500
1405	Sorensen	Owner	3000
1406	Young	Alfieri	1500
1409	Houss	House	3500
1410	Nichols	Owner	3850
1411	Lammers	Owner	1000
1412	Selby	Orr	3030
1413	Sigwald	Owner	6250
1414	Ogden	National	2750
1415	Peppin	Owner	7600
1416	Bran	Owner	2500
1417	Peppin	Owner	3900
1418	Peppin	Owner	4200
1419	Hall	Van Ness	2750
1420	Olofson	Arverson	3500
1421	Martin	Owner	1300
1422	Anderson	Rose	1000
1423	Dray	Muller	1000
1424	Binghamam	Stolte	10200
1425	Hensley	Owner	1500

RESIDENCE
(1255) 859 THE ALAMEDA, Berkeley.
Residence.
Owner—Maria J. Faria, Berkeley.
Architect—H. A. Schoening, 1623 Shattuck Ave., Berkeley.
Contractor—University City Builders, 2108 Shattuck Ave., Berkeley. \$6500

STORES
(1254) 1409 GROVE ST., Berkeley.
Stores.
Owner—F. E. Romie, 225 Alvarado Rd. Berkeley.
Architect—Hutchinson & Mills, 1214 Webster St., Oakland.
Contractor—Leslie Wilson, 3051 Benvenue Ave., Berkeley. \$8000

DWELLING
(1255) 715 PERALTA AVE., Berkeley.
Dwelling.
Owner—J. C. Murdock, 929 Encenardo Ave., Berkeley.
Architect—S. G. Jackson.
Contractor—Anderson & Anderson, 960 Wilson St., Berkeley. \$3500

RESIDENCES
(1256) 604 & 606 PERALTA AVENUE Berkeley, 2 residences.
Owner—E. R. Barrett, 2068 Allston Way, Berkeley.
Architect—None.
Contractor—E. Felchla, 2336 Edwards St., Berkeley. \$3000 each

DWELLING
(1257) 1460 CORNELL AVE., Berkeley.
Dwelling.
Owner—Millie M. Hayer, 1444 Henry St., Berkeley.
Architect—None.
Contractor—John Hayer, 1472 Ferris Drive, El Cerrito. \$3000

DWELLING
(1258) 2819 ELLSWORTH ST., Berkeley.
Dwelling.
Owner—C. J. Pfrang, 480 Forest Street, Oakland.
Architect—None. \$6000

DWELLING
(1259) 2161-63 VIRGINIA ST., Berkeley, 4-family dwelling.
Owner—F. W. Lewis, 2155 Virginia St., Berkeley.
Architect—None. \$16,000

DWELLING
(1260) NE COR. MILLSMONT AND GARDENIA, Oakland. One-story 3-room dwelling.
Owner—C. F. McLaughlin, Hotel San Pablo, Oakland.
Architect—None. \$1000

FLATS
(1261) 2215-17 SEVENTH AVE., Oakland. 2-story 8-room flats.
Owner—Irving Johnson, 361 Lester Ave., Oakland.
Architect—None.
Contractor—C. M. Anderson, 1853 9th Ave., Oakland. \$8200

DWELLING
(1262) W GARDENIA PL., 110 E Millsmont, Oakland. 1-story 3-room dwelling.
Owner—J. Mondino, 663 29th St., Oakland.
Architect—None. \$1000

DWELLING
(1263) 2420 EIGHTY-NINTH AVE., Oakland. 1-story 5-room dwlg.
Owner—E. M. Young, 2421 90th Ave., Oakland.
Architect—None. \$3150

DWELLING
(1264) 5437 EL CAMILE AVE., Oakland. 1-story 6-room dwlg.
Owner—C. Walthum, 1250 60th Ave., Oakland.
Architect—None.
Contractor—L. Johnson & Son, 223 Greenbank Ave., Oakland. \$4000

DWELLINGS
(1265) 3071-77 TWENTY-SECOND AVE., Oakland. Two 1-story 5-rm. dwellings.
Owner—Sullivan & Sullivan, 5448 Ruth Ave., Oakland.
Architect—None. Each \$3000

DWELLING
(1266) 308 WARWICK AVE., Oakland. 1-story 6-room dwelling.
Owner—B. A. Anderson, 1433 Madison St., Oakland.
Architect—None.
Contractor—S. L. Stewart, 646 42nd St., Oakland. \$5000

DWELLING
(1267) S ALTURAS PL. 500 W Adair Way, Oakland. 1-story 3-room dwelling.
Owner—A. H. Wilson, 3201 38th Ave., Oakland.
Architect—None. \$1000

DWELLING
(1268) SE COR. ELSTON AND HAMPDEN, Oakland. 1-story 7-room dwlg.
Owner—Mrs. Helen Calvert, 3926 Hampden St., Oakland.
Architect—None.
Contractor—H. H. Hunt, 3827 Kansas St., Oakland. \$5500

DWELLINGS
(1269) 923-29-35-41-69 SIXTY-NINTH AVE., Oakland. Five 1-story 4-rm. dwellings.
Owner—L. A. Peters, 361 E-27th St., Oakland.
Architect—None. Each \$2750

DWELLING
(1270) 5406 ROBERTS AVE., Oakland. 1-story 6-room dwelling.
Owner—L. Spangler, 4029 E-15th St., Oakland.
Architect—None. \$3000

DWELLING
(1271) 701 CALMAR AVE., Oakland. 1-story 6-room dwelling.
Owner—Hugh Bisdoo, 705 Calmar Ave., Oakland.
Architect—None.
Contractor—C. E. Bardwell, 522 Santa Ray Ave., Oakland. \$5000

DWELLINGS
(1274) 2134 A. B. C. SIXTY-SECOND
Ave., Oakland. Four 1-story 6-
room dwellings.
Owner—W. L. Cleveland.
Architect—None.
Contractor—H. T. Caskey, 5929 Maur-
tania, Oakland. Each \$3000

DWELLING
(1273) 2851-53 HOPKINS ST., Oak-
land. 1-story 8-room 2-family
dwelling.
Owner—Harry Sanders, 2859 Hopkins
St., Oakland.
Architect—None.
Contractor—Couture & Johnson, 5046
Congress St., Oakland. \$5000

ALTERATIONS
(1274) 1238 SECOND AVE., Oakland.
Alterations and addition.
Owner—A. A. Richards, Oakland.
Architect—None.
Contractor—Andrew Meyer, 3139 Ellis
St., Berkeley. \$3000

DWELLING
(1275) 8 EIGHTY-FIRST AVE. opp.
Hillsmont, Oakland. 1-story 6-
room dwelling.
Owner—C. Thomas, 2860 81st Ave.,
Oakland.
Architect—None. \$4000

DWELLING
(1276) 2460 RENWICK AVE., Oak-
land. 1-story 5-room dwelling.
Owner—K. C. Kinley, 2487 Fruitvale
Ave., Oakland. \$3500
Architect—None.

DWELLING
(1277) 908 ALMA AVE., Oakland. 2-
story 5-room dwelling.
Owner—Norman Grant, Oakland.
Architect—None.
Contractor—L. M. Baird, 1031 Bay
View, Oakland. \$4900

DWELLING
(1278) 10618 PIPPIN ST., Oakland. 1-
story 5-room dwelling.
Owner—Mr. C. Soltz, 10618 Pippin St.,
Oakland.
Architect—None.
Contractor—P. A. Saltz, 10618 Pippin
St., Oakland. \$3000

DWELLING
(1279) 658 JEAN ST., Oakland. 1-
story 5-room dwelling.
Owner—R. M. Myers, 33 Estrella Ave.,
Fiedmont.
Architect—None. \$4000

WRECKING
(1280) 1441 SAN PABLO AVE., Oak-
land. Wrecking building.
Owner—Simons Bros., Oakland.
Architect—None. \$1500

DWELLING
(1281) 4085 E-18TH ST., Oakland. 2-
story 7-room dwelling.
Owner—Jas. De Bisschoff, 1723 41st
Ave., Oakland.
Architect—None.
Contractor—C. T. Lodge, Oakland. \$5400

FLATS
(1282) S HARDY ST. 190 E Claremont
Oakland. 2-story 8-room flats.
Owner—Andrew B. Gow, 501 Hardy
St., Oakland.
Architect—None. \$5500

GARAGE
(1283) 175 KEMPTON AVE., Oakland.
1-story garage.
Owner—A. Taher, Oakland.
Architect—None.
Contractor—G. D. Prentice, 2207 13th
Ave., Oakland. \$1500

DWELLING
(1284) SE COR. 18TH AVE. AND E-
17th St., Oakland. 1-story 6-room
dwelling.
Owner—G. Carlson, 1809 E-17th St.,
Oakland.
Architect—None.
Contractor—Globe Bldg. Co., 4718 E-
14th St., Oakland. \$3000

RESIDENCE
(1185) TAMALPIAS ROAD, Berkeley.
General construction 2-story and
basement residence.
Owner—Harry Unna, 324 Locust St.,
San Francisco.
Architect—E. H. Ratcliff Jr., Mercan-
tile Trust Co. Bldg., Berkeley.
Contractor—Conner & Conner, 1726
Grove St., Berkeley.

Filed Mar. 5, 1925. Dated Mar. 2, 1925.
When frame is up\$263.25
1st coat of plaster\$263.25
When completed\$263.25
Usual 35 days\$263.25
TOTAL COST, \$21,053
Bond, \$10,530. Sureties, National Sure-
ty Co. of N. Y. Forfeit, none. Limit,
90 working days from signing. Plans
and specifications filed.

DWELLING
(1285) LOT 5 BLK. 2, Northbrae,
Berkeley. General construction
1½-story 6-room frame dwlg. and
garage.
Owner—E. and Madge Hall Irwin,
Berkeley.
Architect—Contractor furnishes plans.
Contractor—R. B. Beadell and George
J. Lane, 909 Spruce St., Berkeley.
Filed Mar. 4, 1925. Dated Mar. 4, 1925.
When frame is up\$2267.50
1st coat of plaster\$2267.50
When completed\$2267.50
Usual 35 days\$2267.50
TOTAL COST, \$9070
Bond, sureties, forfeit, none. Limit, 90
working days after Mar. 9, 1925. Plans
and specifications not filed.

DWELLING
(1287) LOT 36 BLK. 10, Map of Thou-
sand Oaks, Berkeley. General con-
struction 1½-story and basement
and garage dwelling.
Owner—Francis E. and Hallie E. Ware,
212 12th St., Oakland.
Architect—None. Plans furnished by con-
tractor.
Contractor—R. Beadell and Geo. J.
Lane, 909 Spruce St., Oakland and
Berkeley.
Filed Mar. 4, 1925. Dated Mar. 2, 1925.
When frame is up\$1663.75
Brown coated\$1663.75
When completed\$1663.75
Usual 35 days\$1663.75
TOTAL COST, \$6675
Bond, sureties, forfeit, none. Limit, 90
working days from Mar. 5, 1925. Plans
and specifications not filed.

DWELLING
(1288) NO. 320½ BAYO VISTA AVE.,
Alameda. One-story 6-room dwlg.
Owner—Jacob Boodt, 1375 Pearl St.,
Alameda.
Architect—None. \$4000

ALTERATIONS
(1389) NO. 2319 ENCINAL AVE., Ala-
meda. Coal shed and alterations.
Owner—A. Pierson, Premises.
Architect—None.
Contractor—M. H. Fish, 1333 Fountain
St., Alameda. \$4000

DWELLING
(1290) NO. 1615 LEO COURT, Alameda
One-story 4-room dwelling.
Owner—B. Gamborini, 1537 Everett St.,
Alameda.
Architect—None. \$2275

ADDITION
(1291) NO. 1101 GRAND ST., Alameda.
Addition to dwelling.
Owner—Harold Durney, St. Charles St.,
Alameda.
Architect—None.
Contractor—V. E. Thorp, 1718 Alameda
Ave., Alameda. \$14,000

RESIDENCE
(1292) NO. 6004 CHABLYN TERRACE,
Berkeley. One family residence.
Owner—Joseph E. Coward, 1930 E-27th
St., Oakland.
Architect—None. \$4500

DWELLING
(1293) NO. 1561 BERKELEY PLACE,
Berkeley. One family dwelling.
Owner—Helen Renton.
Architect—Geo. J. Lane, 909 Spruce St.,
Berkeley.
Contractor—Beadell & Lane, 909
Spruce St., Berkeley. \$4300

DWELLING
(1294) NO. 2600 CEDAR ST., Berkeley
One family dwelling.
Owner—Carlson Lo. Frest, 206 Koerber
Bldg., Berkeley.
Architect—None. \$6000

DWELLINGS
(1295) NO. 1427 AND 1543 FAIRVIEW
St., Berkeley. Two one family
dwellings.
Owner—E. M. Hinch, 393 Bellview Ave.
Oakland.
Architect—None. \$2950 each

DWELLING
(1296) NO. 828 CRAGMONT AVE.,
Berkeley. One family dwelling.
Owner—W. Heffner, 2400 Bancroft Way
Berkeley.
Architect—None. \$3000

DWELLING
(1297) NO. 2008 PRINCE ST., Ber-
keley, Dwelling.
Owner—John J. Geary, 1221 Grand
Ave., Oakland.
Architect—None. \$3000

RESIDENCE
(1298) NO. 1231 PERALTA AVE., Ber-
keley. Residence.
Owner—C. W. Johnston, 1625 Grove
St., Berkeley.
Architect—None. \$2500

ALTERATIONS
(1299) NO. 2037 FRANCISCO ST., Ber-
keley. Alter flats (2 family).
Owner—B. E. Underwood, 2041 Fran-
cisco St., Berkeley.
Architect—None.
Contractor—H. H. Broad, 2117 Kitter-
age St., Berkeley. \$1500

DWELLING
NO. 659 VICENTE AVE., Berkeley.
One family dwelling.
Owner—F. E. Hare, 212 12th St. Oak-
land.
Architect—G. J. Lane, 909 Spruce St.,
Berkeley.
Contractor—Beadell & Lane, 909
Spruce St., Berkeley. \$6500
NOTE—Recorded contract reported
March 6, 1925, No. 1287.

DWELLING
NO. 1335 MONTEREY AVE., Berkeley.
One family dwelling.
Owner—M. E. and M. H. Erwin, 1829
Monterey Ave., Berkeley.
Architect—H. E. Forward, 103 Wals-
worth St., Oakland.
Contractor—Beadell & Lane, 909
Spruce St., Berkeley. \$8500
NOTE—Recorded contract reported
March 6, 1925, No. 1186.

RESIDENCE
NO. 1341 TAMALPIAS ROAD, Berkeley
One family residence.
Owner—Harry Unna, 718 Mission St.,
San Francisco.
Architect—W. H. Ratcliff, Mercantile
Trust Bldg., Berkeley.
Contractor—Conner & Conner, 1726
Grove St., Berkeley. \$21,053
NOTE—Recorded contract reported
March 6, 1925, No. 1285.

DWELLING
(1300) 371E 371C HAWTHORNE
J. H. Crothers, 29th & Grove St.,
Court, Oakland. One-story eight-
room two-fam. dwelling.
Owner—H. W. McIntier Co., 1522
Franklin St., Oakland.
Architect—None. \$6000

DWELLING
(1301) N SUNNYMERE AVE E
Archmont, Oakland. One-story 3-
room dwelling.
Owner—J. H. Crothers, 29th and Grove
Sts., Oakland.
Architect—None.
Contractor—Harry L. Hewitt, 2466
Prince St., Berkeley. \$1000

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ALTER. & ADDN.
(1302) 3026 NICOL AVE., Oakland.
Alterations and addition.
Owner—Chas. G. Anderson, Oakland.
Architect—None.
Contractor—Salling & Campbell, 4641
Tyrell St., Oakland. \$1750

GARAGE.
(1303) 915 MARKET ST., Oakland. 1-
story tile garage.
Owner—J. W. McMannus, Oakland.
Architect—None.
Contractor—J. J. Power, 633 40th St.,
Oakland. \$1300

DWELLING.
(1304) 2509 FRUITVALE AVE., Two-
story two-room dwelling.
Owner—W. C. V. Shield, 2509 Fruit-
vale Ave., Oakland.
Architect—None.
Contractor—Fred Clausen, 1506 28th
Ave., Oakland. \$1180

SHED.
(1305) E MAGNOLIA ST., 100 S 24th
St., Oakland. One-story shed.
Owner—C. W. Heyer Co., Mills Bldg.,
S. F.
Architect—None. \$1000

DWELLINGS.
(1306) NE 21ST ST 102 132 E 14TH
Ave., Oakland. Two one-story five-
room dwellings.
Owner—Alvin Horton, 414 15th St.,
Oakland.
Architect—None. \$3600 each

DWELLINGS.
(1307) 3481 & 35TH AVE., Oakland.
Two one-story four-room dwell-
ings.
Owner—Helene Jensen, 1808½ Alcatraz
Ave., Berkeley.
Architect—None.
Contractor—Sequoia Const. Co., 3916
Hopkins St., Oakland. \$3000 ea.

ALTERATIONS.
(1308) SE COR E 23RD ST & 13TH
Ave., Oakland. Alterations.
Owner—Gillam Bros., 13th Ave. & E
23rd St., Oakland.
Architect—None.
Contractor—W. L. Ridout, 2002 Pacific
Ave., Alameda. \$1200

DWELLING & GARAGE.
(1309) 3121 TEXAS ST., Oakland. One-
story six-room dwelling and gar-
age.
Owner—N. A. Blodgett, 2558 Seminary
Ave., Oakland.
Architect—None. \$3650

DWELLING.
(1310) N EDENVALE AVE., 100 E
Mills Mont Ave., Oakland. One 1-
story three-room dwelling.
Owner—G. Brown, 646 E 16th St., Oak-
land.
Architect—None. \$1000

DWELLING.
(1311) N E-28TH ST 100 W 25th Ave.,
Oakland. One-story five-room
dwelling.
Owner—David McCue, 2301 E 26th St.,
Oakland.
Architect—None. \$3500

DWELLING.
(1312) 2433 RENWICK ST., Oakl One-
story six-room dwelling.
Owner—J. A. K. Skinner, 2425 Ren-
wick St., Oakland.
Architect—None.
Contractor—Baubert Bros., 4735 Brook-
dale, Oakland. \$5500

DWELLING & GARAGE.
(1313) 4831 FAIRFAX AVE., Oakland.
One-story five-room dwelling and
garage.
Owner—Geo. S. Danforth, 4761 Fair-
fax Ave., Oakland.
Contractor—Gaubert Bros., 4735 Brook-
dale Ave., Oakland. \$3850

DWELLING.
(1314) 3521 WILSON AVE., Oakland.
One-story four-room dwelling.
Owner—Della M. Wright, 1424 44th
Ave., Oakland.
Architect—None. \$2500

STORES.
(1315) SW COR 35TH & Brookdale
Aves., Oakland. One-story brick
stores.

Owner—J. Blaushtane, 2087 Broadway,
Oakland.
Architect—None.
Contractor—A. Ortzow, 3229 West St.,
Oakland. \$5860

DWELLING & GARAGE
(1316) 2324 8TH AVE., Oakland. One-
story five-room dwelling and gar-
age.
Owner—R. Beasley, 1459 65th Ave.,
Oakland.
Architect—None. \$3000 & \$125

ADDITION.
(1317) 68TH AVE and Spencer St.,
Oakland. Addition.
Owner—Chicago Lumber Co., 68th &
Spencer St., Oakland.
Architect—None.
Contractor—David Nordstrom, 4146
Emerald St., Oakland. \$4000

WAREHOUSE.
(1318) NE COR 16TH and KIRK-
ham Sts., Oakland. One-story brick
warehouse.
Owner—Grove Invest. Co., 357 12th
St., Oakland.
Architect—None.
Contractor—J. M. Bartlett, 357 12th
St., Oakland. \$20,000

APARTMENTS.
(1319) 568-70-72-74 MERRITT AVE.,
Oakland. Two - story 12 - room
apartments.
Owner—W. D. Nicholson, Oakland.
Architect—None.
Contractor—E. T. Henderson, 2737 For-
est Ave., Berkeley. \$11,000

APARTMENTS.
(1320) 600 to 614 51ST ST., Oakland.
Two-story 24-room apartments.
Owner—J. E. Gray, 2130 Essex St.,
Oakland.
Architect—None. \$20,000

APARTMENTS.
(1321) 817 ERIE ST., Oakland. Two-
story 18-room apartments.
Owner—Earl B. Leonard, 1429 Frank-
lin St., Oakland.
Architect—None. \$18,000

DWELLING
(1322) NO. 1224 ORDWAY AVE., Ber-
keley. One family dwelling.
Owner—W. S. Young, 533 63rd St.,
Oakland.
Architect—None. \$3000

DWELLINGS
(1323) NO. 1555-1557 CAPISTRANO
Ave., Berkeley. Two one family
dwellings.
Owner—W. A. and Helen N. Morgan,
64 Oakland Ave., Berkeley.
Designer—H. J. Thompson, 878 Cedar
St., Alameda.
Contractor—H. J. Thompson, 878 Cedar
St., Alameda. \$4000 each

(1324) NO. 2243 BROWNING ST., Ber-
keley. One family dwelling.
Owner—D. Chiodo, 5217 Locksley Ave.,
Oakland.
Architect—None.
Contractor—M. E. Valente, 5217 Locks-
ley Ave., Oakland. \$3000

DWELLING
(1325) NO. 509 SANTA BARBARA RD.
Berkeley. One family dwelling.
Owner—Mrs. Florence Jackson, 1395
Union St., San Francisco.
Architect—None.
Contractor—R. G. Roberts, 2147 Russell
St., Berkeley. \$4000

DWELLINGS
(1326) NO. 2000-2004 PRINCE ST.,
Berkeley. Two one family dwigs.
Owner—H. J. Geary, 1221 Lind Ave.,
Piedmont.
Architect—None. \$3000 each

DWELLING
(1327) SW SEMINARY AND EDEN-
vale Aves., Oakland. One-story 3-
room dwelling.
Owner—Mrs. Heiseman, Victoria Ken-
neths San Leandro.
Architect—None.
Contractor—G. Murray, R. F. D. No. 1,
Box 789-A, Oakland. \$1000

DWELLING
(1328) N TEXAS 150 W Maple, Oak-
land. One-story 5-room dwelling.
Owner—Wm. Lahr, 534 Wesley Ave.,
Oakland.
Architect—None. \$3500

DWELLING
(1329) NO. 1737 CHURCH, Oakland.
One-story 4-room dwelling.
Owner—T. E. Stanley, 1566 Pacific Ave.,
Alameda.
Architect—None. \$2500

FLATS
(1330) NO. 517-19 CRAFTON AVE.,
Oakland. Two-story 10-room flats.
Owner—A. Flinn, 524 Appar St.,
Oakland.
Architect—None.
Contractor—Leo J. Dolan, 1404 Frank-
lin St., Oakland. \$8000

ALTERATIONS
(1331) NO. 124 GRAND AVE., Oak-
land. Alterations.
Owner—J. E. French & Co., 124 Grand
Ave., Oakland.
Architect—None.
Contractor—Wm. Knowles, 1214 Web-
ster St., Oakland. \$3000

DWELLING
(1332) W SEVENTY-SECOND AVE 75
N. Nimitz Way, Oakland. One-
story 4-room dwelling.
Owner—Fred J. Cole, 3553 72nd Ave.,
Oakland.
Architect—None.
Contractor—C. S. Butler, 3559 72nd
Ave., Oakland. \$2500

DWELLING
(1333) N 4475 REDDING, Oakland.
One-story 5-room dwelling.
Owner—W. R. Oakley, 1911 66th Ave.,
Oakland.
Architect—None. \$3250

DWELLINGS
(1334) W MANOR CREST 160 and
198 N Chabot Road, Oakland. Two
one-story 4-room dwellings.
Owner—Andrews & Santana, 4141
Broadway, Oakland.
Architect—None. \$3750 ea

DWELLING
(1335) NO. 2810 SIXTY-FIRST AVE.,
Oakland. One-story 5-room dwell-
ing and garage.
Owner—D. W. Parke, 2536 63rd Ave.,
Oakland.
Architect—None. \$3060

BUNGALOWS
(1336) LOT 20 BLK C Map of Grand
Avenue Heights-by-the-Lake, Oak-
land. All work for duplex bungal-
ow (4 rooms and bath each).
Owner—Lydia M. Wick, 620 Stewart
Bldg., Oakland.
Architect—L. F. Hyde, 2745 26th Ave.,
Oakland.
Contractor—Alfred L. Vezina, 620 Stew-
art Bldg., Oakland.
Filed Mar. 6, '25. Dated Mar. 4, '25.
Roof frame up \$180.75
Brown coated 180.75
When completed 180.75
Usual 35 days 180.75
TOTAL COST, \$723.00
Bond, none. Limit, 30 working days
from signing. Forfeit, \$1 per day.
Plans and specifications filed.

APARTMENTS
(1337) LOTS 12 AND 13 BLK 1011 G
Map No. 2, Subdiv. of Ptn. of Central
Oakland Tract, Oakland. All work
for three-story and basement frame
apartment house.
Owner—Milton H. and Willie Coleman,
561 Lake Park Ave., Oakland.
Architect—D. M. Crooks, 532 16th St.,
Oakland.
Contractor—James L. Rich, 218 Ray
Bldg., Oakland.
Filed Mar. 7, '25. Dated Feb. 17, '25.
On signing contract 3,260
Rough frame up 15,625
1st coat plaster on 15,625
When completed 15,625
Usual 35 days 15,625
TOTAL COST, \$65,000
Bond, \$3500. Sureties, C. B. Deuble
and Jos. Z. Todd. Limit, 120 working
days. Forfeit, none. Plans and specifi-
cations filed.

DWELLING
(1338) NO. 1516 SAN LORENZO AVE.,
Berkeley. One family dwelling.
Owner—Fox Bros., 1926 University
Ave., Berkeley.
Architect—None. \$2500

STORE
(1339) NO. 1712 UNIVERSITY AVE.,
Berkeley. Store.
Owner—Fox Bros., 1926 University
Ave., Berkeley.
Architect—None. \$2000

Saturday, March 14, 1925

RESIDENCE
(1340) NO. 1439 CALIFORNIA, Berkeley. One family residence.
Owner—E. McKinney, 2413 California St., Berkeley.
Designer—C. M. MacGregor, 470 13th St., Oakland.
Contractor—C. M. MacGregor, 470 13th St., Oakland. \$3850

RESIDENCE
(1341) NO. 1312 CORNELL AVE., Berkeley. One family residence.
Owner—Lee Hansen, 564 7th St., Oakland.
Architect—None.
Contractor—Hansen & Straney, 564 7th St., Oakland. \$3250
RESIDENCE
(1342) NO. 1338 TALBOT AVE., Berkeley. One family residence.
Owner—Lee Hansen, 564 7th St., Oakland.
Architect—None.
Contractor—Hansen & Straney, 564 7th St., Oakland. \$4000

RESIDENCE
(1343) NO. 1329 CORNELL AVE., Berkeley. One family residence.
Owner—Martin Benson, 3735 Laguna Ave., Oakland.
Architect—None. \$2800

DWELLING
(1344) NO. 2012 WHEELER ST., Berkeley. One family dwelling.
Owner—G. P. Darling, 424 Laganitus Ave., Oakland.
Architect—None. \$3000

DWELLING
(1345) NO. 619 COLUSA AVE., Berkeley. One family dwelling.
Owner—Soloman Bros., 2612 Mathews St., Berkeley.
Architect—None. \$4000

DWELLINGS
(1346) NO. 1423-21-31 HOLLY, Berkeley. Three one family dwellings.
Owner—G. W. Muther, 5519 Thomas St., Oakland.
Architect—None. \$2750 each

SCHOOL
NO. 206 LE COUNT AVE., Berkeley. School.
Owner—Pacific School of Religion, Berkeley.
Architect—V. H. Ratcliff, First Nat'l Bank Bldg., Berkeley.
Contractor—Walter Sorensen, 2940 Piedmont Ave., Berkeley. \$149,000
NOTE—Recorded contract reported March 4, 1925, No. 1212.

DWELLING
(1347) SE COR. SIXTY-SECOND and MAJESTIC STS., Oakland. 1-story 5-room dwelling.
Owner—E. G. Rush, Oakland.
Architect—None.
Contractor—Wm. Wolfe, 128 13th St., Oakland. \$3000

DWELLING
(1348) 1325 NINETY-FOURTH AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—Hugh Cook, 1402 Cypress St., Oakland.
Architect—None.
Contractor—A. E. Waldman, 1205 Hopkins St., Oakland. \$3100

DWELLING
(1349) 2506 SIXTY-SECOND AVE., Oakland. 1-story 5-room dwlg and garage.
Owner—Geo. H. Drysdale, 2321 38th St., Oakland.
Architect—None. \$3100

DWELLING
(1350) 1318 CAVANAUGH ROAD, Oakland. 1-story 6-room dwelling and garage.
Owner—Carl Olsson, 1506 40th Ave., Oakland.
Architect—None.
Contractor—Hennings & Johnson, 5124 13th St., Oakland. \$5200

ADDITION
(1351) 394-96 SIXTY-FIRST ST., Oakland. Addition to apts.
Owner—J. B. and Kate Dawson, 394 61st St., Oakland.
Architect—None.
Contractor—J. B. Dawson, 394 61st St., Oakland. \$1500

DWELLING
(1352) 2421 107TH AVE., Oakland. 1-story 6-room dwelling.
Owner—Mrs. W. Sausa, 534 51st St., Oakland.
Architect—None.
Contractor—H. H. Harwood, 2114 Harrington Ave., Oakland. \$3900

DWELLING
(1353) 2634 LOGAN ST., Oakland. 1-story 5-room dwelling and garage.
Owner—C. A. Rogers, 3532 Kingsley St., Oakland.
Architect—None. \$3825

STORES
(1354) 5507, 5511 SHATTUCK AVE., Oakland. 1-story stores.
Owner—J. Norris, 524 17th St., Oakland.
Architect—None.
Contractor—R. E. Norris, 3466 Woodruff Ave., Oakland. \$5000

SERVICE STATION
(1355) SW COR. FOURTEENTH and OAK STS., Oakland. 1-story steel service station.
Owner—Union Oil Co., Emeryville, Cal.
Architect—None. \$3000

DWELLING
(1356) 1215 NINETY-THIRD AVE., Oakland. 1-story 4-room dwlg. & garage.
Owner—Thorup & Cotteral, 636 3rd St., Hayward.
Architect—None. \$2350

DWELLING
(1357) NE COR. TWENTY-SIXTH AVE. and LOGAN ST., Oakland. 1-story 8-room 2-family dwelling & garage.
Owner—Earl J. Ayer, 2054 38th Ave., Oakland.
Architect—None.
Contractor—C. A. Tornell, 515 Haddon Road, Oakland. \$6000

REPAIRS
(1358) 983 FIFTY-SEVENTH ST., Oakland. Fire repairs.
Owner—R. M. Bacon, 1017 47th St., Oakland.
Architect—None.
Contractor—A. H. Rose, 478 25th St., Oakland. \$1372

DWELLING
(1359) SE SEVENTY-FIFTH AVE. 226 S HILLSIDE ST., Oakland. 1-story 4-room dwelling.
Owner—Roy C. Bird, 5521 Kales Ave., Oakland.
Architect—None. \$2800

DWELLING
(1360) 6327 BROADWAY TERRACE, Oakland. 1½ story 6-room dwlg.
Owner—Broadway Hansen Co., 4400 Broadway, Oakland.
Architect—None. \$5000

DWELLING
(1361) E SIXTY-EIGHTH AVE. 186 S FOOTHILL BLVD., Oakland. 1-story 4-room dwelling.
Owner—N. C. Grier and H. C. Woodhams, 1552 18th Ave., Oakland.
Architect—None. \$2500

DWELLING
(1362) 2936 BONA ST., Oakland. 1-story 6-room dwelling and garage.
Owner—W. R. Morrison, Oakland.
Architect—None.
Contractor—E. T. Matteson, 3629 Laguna Ave., Oakland. \$4100

APARTS & GARAGE.
(1363) 975 37TH ST., OAKLAND. Two-story 12-room apartments and garage.
Owner—J. Innott, 1636 Franklin St., Oakland.
Architect—None.
Contractor—California Builders, 1636 Franklin St., Oakland. \$12,500

FLATS
(1364) 383-85 LESTER AVE., Oakland. 2-story 10-room flats.
Owner—D. W. Phipps, 627 41st St., Oakland.
Architect—None.
Contractor—A. R. Atterbery, 2198 42nd Ave., Oakland. \$11,080

RES. & GARAGE.
(1365) LOT 90 IN SUBDIV. OF NO. 30 MAP OF RESUB. OF PERATA PARK, BERK. General construction one-story and basement 6-room res. and garage.

Owner—Helen Renton, Berkeley.
Architect—Plans furnished by contractor.
Contractor—Deadell & Lane, 909 Spruce St., Berkeley.
Filed March 7, 1925. Dated March 2, 1925.
When frame is up \$1161
First coat of plaster 1161
When completed 1561
Actual cost plus 8% Balance
TOTAL COST, not to exceed \$4644
Bond, sureties, forfeit, none. Limit, 90 working days after March 3, 1925
Plans and specifications not filed.

RESIDENCE
(1366) LOT 32 BLK. 581 MAP OF Peralta and Center St. Lands, Oakland. General construction 1-story and basement frame residence.
Owner—Gaetano Cuneo.
Architect—None.
Contractor—Pietro De Lucchi, 5443 Claremont, Oakland.
Filed Mar. 9, 1925. Dated Mar. 5, 1925.
When frame is up \$1500
When plastered 1500
When accepted 1500
Usual 35 days 1500
TOTAL COST, \$6000
Bond, sureties, none. Forfeit, \$2.00 per day. Limit, 90 working days from Apr. 1, 1925. Plans and specifications filed.

(1367) NO. 1752 SAN PEDRO AVE Berkeley. One family dwelling.
Owner—J. Harry Smith, 912 The Alameda, Berkeley.
Architect—None. \$4700

DWELLING
(1368) NO. 920 OXFORD, Berkeley. One family dwelling.
Owner—J. F. Altermatt, 1911 Walnut St., Berkeley.
Architect—None. \$4000

DWELLING
(1369) NO. 2435 BYRON, Berkeley. One family dwelling.
Owner—Chas. A. Hoglund, 1029 Pardee St., Berkeley.
Architect—None. \$3000

ALTERATIONS
(1370) NO. 2156 UNIVERSITY AVE., Berkeley. Alter stores.
Owner—W. J. Acheson, 1650 Spruce St., Berkeley.
Architect—None.
Contractor—P. Brennan, 2110 Shattuck Ave., Berkeley. \$3000

REPORTS
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DWELLING
(1371) S MAJESTIC AVE. 250 W 62nd Ave., Oakland. One-story 7-room dwelling.
Owner—Thos. J. Innis, 1903 Seminary Ave., Oakland.
Architect—None. \$4800

DWELLING.
(1372) N ALTAMONT AVE., 350 E Millsmont Ave., Oakland. One-story 3-room dwelling.
Owner—L. McKinley, 618 Oak St., Oakland.
Architect—None.
Contractor—G. C. Applegarth, Box 789A, Oakland. \$1000

DWELLING & GARAGE.
(1373) 6106 MONADNOCK WAY, Oakland. One-story five-room dwelling and garage.
Owner—D. W. VanHorn, 6004 Monadnock Way, Oakland.
Architect—None. \$3000 and \$125

STORES.
(1374) 5909-5911 FOOTHILL BLVD., Oakland. One-story stores.
Owner—J. L. Gresham, 417 Athol Ave., Oakland.
Architect—None.
Contractor—C. M. Foughty, 236 41st St., Oakland. \$5000

DWELL. STORE & GAR.
(1375) 3806 WHITELE AVE., Oakland. One-story five-room dwelling and store and garage.
Owner—Fred Wolgast, 3935 Whittle Ave., Oakland.
Architect—None. \$4400

DWELLING & GARAGE.
(1376) N BROOKWOOD RD., 183 E Stratford Rd., Oakland. One-story 5-room dwelling and garage.

Owner—L. P. Warren, 36th St., Oak.
Architect—None.
Contractor—H. H. Banning, 697 Apgar
St., Oakland. \$4955

ALTER. & ADDN.
(1377) 4605 EL CENTRO AVE., Oak-
land. One-story alterations and
additions.
Owner—Rebecca A. Pratt, 4605 El Cen-
tro Ave., Oakland.
Architect—None.
Contractor—H. S. Pratt, Oak. \$3000

DWELLING.
(1378) 6927 FRESNO ST., Oakland.
One-story 4-room dwelling.
Owner—B. A. Gardiner, 1481 Mountain
Blvd., Oakland. \$3000
Architect—None.

DWELLING.
(1379) W AUSEON AVE., No. 2009,
Oakland. One-story 5-room dwell-
ing.
Owner—Jos. Gilarden, Cor. Auseon &
Blanche St., Oakland.
Architect—None.
Contractor—Rogers and Kealing, 2043
Auseon Ave., Oakland. \$3300

DWELLING.
(1380) E PERALTA AVE., 365 N Lynde
St., Oakland. One-story five-room
dwelling.
Owner—G. W. Ehrenffort, 454 Crescent
St., Oakland.
Architect—None. \$3000

DWELLING.
(1381) 2523 67TH AVE., Oakland.
One-story 4-room dwelling.
Owner—R. E. Fisher, 39 Park Way,
Piedmont.
Architect—None.
Contractor—Eldridge & Fisher, 612
West Merle Crt., San Leandro. \$3600

FLATS.
(1382) 518-520 APGAR ST., Oakland.
Two-story 9-room flats.
Owner—Max Baker, 455 17th Street,
Oakland.
Architect—None.
Contractor—John Lindquist, 1941 Berk-
eley Way, Oak. \$7000

ALTERATIONS.
(1383) 6027 GROVE ST., Oakland. Al-
terations.
Owner—A. M. Gault, 6027 Grove St.,
Oakland.
Architect—None. \$1800

DWELLINGS.
(1384) W 6TH AVE., 50 NE 21st St.,
Oakland. Two 1-story 3-room
dwellings.
Owner—Cornelia Cahill, 1515 Webster
St., Oakland.
Architect—None.
Contractor—M. A. Stewart, 2129 Wool-
sey St., Berk. \$950 each.

DWELLINGS.
(1385) LOTS 93, 182 Merriewood Tct.,
Oakland. Two one-story 3-room
dwellings.
Owner—Realty Syndicate Co., 1440
Broadway, Oakland.
Architect—None. \$800 each.

DWELLING & GARAGE.
(1386) E BROOKWOOD RD., 150 S
Trestle Glen, Rd., Oakland. One-
story six-room dwelling and gar-
age.
Owner—W. J. Garibaldi, 2323 Taylor
Terrace, Oakland.
Architect—None.
Contractor—Geo. Windsor, 928 Kings-
ton Ave., Pied. \$6750

DWELLING & GARAGE.
(1387) N CRESCENT ST., 200 W
Santa Clara Ave., Oakland. Two-
story 7-room dwelling and garage.
Owner—O. V. Fortin, 742 Grand Ave.,
Oakland.
Architect—None. \$7400

DWELLING.
(1388) 6182 MAURITANIA AVE., Oak-
land. One-story 5-room dwelling.
Owner—L. C. O'Neil, 6182 Mauritania
Ave., Oakland.
Architect—None. \$3500

DWELLING.
(1389) W 79TH AVE., 218 SE 14th St.,
Oakland. One-story 4-room dwell-
ing.

Owner—Joe Accardo, Oakland.
Architect—None.
Contractor—Peterson & Anderson,
4120 Masterson St., Oakland.

DWELLING.
(1390) 6371 FLORIO ST., Oakland.
One-story 5-room dwelling.
Owner—Howard Marshall, 3789 Manilla
Ave., Oakland.
Architect—None. \$6500

DWELLING.
(1391) S W 69TH AVE., 150 S Hawley
St., Oakland. One-story 4-room
dwelling.
Owner—Conrad Koch, 849 69th Ave.,
Oakland.
Architect—None. \$2500

RESIDENCE.
(1392) LOT 11 AND PTN LOT 12 Bk
14, Lakeshore Highlands Tract,
Oakland. General construction 2-
story and basement frame resi-
dence.

Owner—Edwin C. Dehn, Hearst Bald.,
St., Berkeley.
Architect—C. R. Schmidt, 2524 Milvia
St., Berkeley.
Contractor—F. W. Thaxter, 86 El Ca-
mino Real, Berkeley.
Filed March 10, 1926. Dated Feb. 25,
1926.

When frame is up \$2500
When brown coated 2500
On completion 2500
Usual 35 days 2500
TOTAL COST \$10,000

Bond, \$5000. Sureties, Tilden Lumber
Co. Forfeit, none. Limit, 90 working
days from Feb. 27, 1925. Plans and
specifications filed.

DWELLING
(1393) 1704 ASHBY AVE., Berkeley.
1-family dwelling.
Owner—H. W. Crane, 424 Acheson Bldg.,
Berkeley.
Designer & Contractor—T. F. Hance,
1708 Grove St., Berkeley. \$3000

DWELLING
(1394) 1417 FOURTH ST., Berkeley.
1-family dwelling.
Owner—M. Darida, 301 Jones St., Ber-
keley.
Architect—None. \$1000

DWELLING
(1395) 1171 VIRGINIA ST., Berkeley.
1-family dwelling.
Owner—Dr. F. A. Plymire, 3841 Grove
St., Oakland.
Architect—None.
Contractor—S. Rosen & Son, 176 Cha-
tanoga St., S. F. \$2500

RESIDENCE
(1396) 2329 ACTON ST., Berkeley.
1-family residence.
Owner—E. T. Wallers, 1529 Harmon St.,
Berkeley.
Architect—None. \$2000

RESIDENCE
(1397) 2738 RUSSELL ST., Berkeley.
1-family residence.
Owner—Mrs. E. B. Brown, 3437 1/2 Warr-
ing St., Berkeley.
Architect—F. H. Reimers, 3054 Rich-
mond, Berkeley.
Contractor—J. V. Short, 1338 Euclid
Ave., Berkeley. \$6800

DWELLING
(1398) 2726 RUSSELL ST., Berkeley.
1-family dwelling.
Owner—E. B. Brown, 3437 1/2 Warring
St., Berkeley.
Architect—F. H. Reimers, 3054 Rich-
mond, Berkeley.
Contractor—J. V. Short, 1338 Euclid
Avenue, Berkeley. \$2800

DWELLING
(1399) 815 CONTRA COSTA RD., Ber-
keley. 1 family dwelling.
Owner—Frank Huefner, 1932 1000 Oaks
Blvd., Berkeley.
Contractor—J. H. Herman, 624 Colusa
Ave., Berkeley. \$6500

RESIDENCE
(1400) 2201 PRINCE ST., Berkeley.
Four-family residence.
Owner—J. P. Anderson, 2131 Prince St.,
Berkeley.
Designer & Contractor—California
Builders Co., 1636 Franklin St.,
Oakland. \$10,000

DWELLINGS & GARAGE.
(1401) W. HIGHLAND AVE., 176-200
NE 24th St., Oak. Two 1-story 4-
room dwellings and one-story gar-
age.
Owner—Arthur S. Lincoln, 514 Estudel-
lo Ave., S. L.
Architect—None.
Contractor—W. L. Smith, 514 Estudel-
lo Ave., S. L. \$2260

DWELLING & GAR.
(1402) 3530 72ND AVE., Oak. One-
story 4-room dwelling and gar.
Owner—Geo. C. Bolen, 3333 72nd Ave.,
Oakland.
Architect—None.
Contractor—E. P. Taylor, 1706 89th
Ave., Oakland. \$2650

DWELLING & STORE.
(1403) 2625 19TH AVE., Oakland. One-
story 3-room dwelling and store.
Owner—A. P. Anderson, 1110 Warfield
Ave., Oakland.
Architect—None. \$5000

DWELLING.
(1404) 1603 70TH AVE., Oakland.
One-story 4-room dwelling.
Owner—W. F. Grimes, 668 7th St., Oak.
Architect—None. \$2500

DWELLING.
(1405) 1011 62ND ST., Oakland. One-
story 5-room dwelling.
Owner—Carl Sorensen, 1015 62nd St.,
Oakland.
Architect—None. \$3000

ALTER. & ADDN.
(1406) 1017 26TH ST., Oakland. Al-
teration and additions.
Owner—S. G. Young, Oakland.
Architect—None.
Contractor—John Alfier, 2429 Chestnut
St., Oakland. \$1500

DWELLING & GAR.
(1407) 3816 WHITTLE AVE., Oakland.
One-story 4-room dwelling and
garage.
Owner—Mr. and Mrs. S. Lindén, 711
34th St., Oakland.
Architect—None.
Contractor—Jensen & Pedersen, 673
Kenwyn Road, Oakland. \$4000

DWELLING.
(1408) 5550 FERN ST., Oakland. One-
story five-room dwelling.
Owner—Gordon B. Cotton, 3832 39th
Ave., Oakland.
Architect—None.
Contractor—Gordon B. Cotton Bros., 3832 39th
Ave., Oakland. \$4000

DWELLING.
(1409) 2887 55TH AVE & 5463 Roberts
Ave., Oakland. One-story 7-room
2-family dwelling, Oakland.
Owner—Mary L. House, 4748 Telegraph
Ave., Oakland.
Architect—None.
Contractor—Lee W. House, 4748 Tele-
graph Ave., Oakland. \$3600

STORE BLDG.
(1410) N PARK BLVD., 60 E Cleve-
land Ave., Oakland. Two-story
concrete store bldg.
Owner—R. D. Nichols, 2825 Park Blvd.,
Oakland.
Architect—None. \$6850

CABINET SHOP.
(1411) W LOWELL ST., 100 N 56th
St., Oakland. One-story cabinet
shop.
Owner—F. J. Lammers, 944 56th St.,
Oakland.
Architect—None. \$1000

ALTER. & ADDN. TO APTS.
(1412) 5445 RUTH AVE., Oakland. Al-
teration and addition to apart-
ments.
Owner—E. P. Selby, 5445 Ruth Ave.,
Oakland.
Architect—None.
Contractor—Orr & Burgess, 5635 East
17th St., Oakland. \$3000

DWELLINGS & GARAGES.
(1413) 1524 68TH AVE., Oak-
land. Two one-story 5-room dwell-
ings and two 1-story garages.
Owner—Sigwald Bros., 2736 School
St., Oakland.
Architect—None. \$8125 each

DWELLING.
(1414) 1831 96TH AVE., Oakland. One-story 4-room dwelling.
Owner—F. M. & Alice Ogden, 5867 San Pablo Ave., Oakland.
Architect—None.
Contractor—National Builders of Calif., 1123 Hampel St., Oak. \$2750

DWELLINGS.
(1415) 2906 2912 KINGSLAND AVE., Oakland. Two one-story 5-room dwellings.
Owner—J. B. Peppin, 318 17th St., Oakland.
Architect—None. \$3800 each

DWELLING.
(1416) 10712 PEPPIN ST., Oakland. One-story 4-room dwelling.
Owner—W. H. Brown, 3061 Madeline St., Oakland.
Architect—None. \$2500

DWELLING & GAR.
(1417) 2917 MAXWELL AVE., Oakland. One-story 4-room dwelling and garage.
Owner—J. B. Peppin, 318 17th St., Oakland.
Architect—None. \$3900

DWELLING.
(1418) 2918 KINGSLAND AVE., Oakland. One-story 6-room dwelling.
Owner—Mrs. E. Peppin, 318 17th St., Oakland.
Architect—None. \$4200

DWELLING.
(1419) N ARIZONA ST., 250 Laurel Ave., Oakland. One-story 4-room dwelling.
Owner—Cora Pearl Hall, Oakland.
Architect—None.
Contractor—L. E. Van Ness, 4920 Park Blvd., Oakland. \$2750

DWELLING.
(1420) 2543 21ST AVE., Oakland. One-story 4-room dwelling.
Owner—Mrs. A. Olofson, 2527 21st Ave., Oakland.
Architect—None.
Contractor—C. J. Arveson, 2610 E 23rd St., Oakland. \$3500

DWELLING.
(1421) E 84TH AVE., 131 S D St., Oakland. One-story 4-room dwelling.
Owner—John Martin, 866 30th St., Oakland.
Architect—None. \$1300

ALTERATIONS.
(1422) 577-79 17TH ST., Oakland. Alterations.
Owner—M. S. Anderson, 623 15th St., Oakland.
Architect—None.
Contractor—A. H. Rose, 478 25th St., Oakland. \$1000

ALTERATIONS.
(1423) S PERRY ST., 250 W Van Buren Ave., Oakland. Alterations.
Owner—L. B. Dray, Oakland.
Architect—None.
Contractor—F. A. Muller, 805 Syndicate Bldg., Oakland. \$1000

STORES.
(1424) 3142 HOPKINS ST., Oakland. One-story brick stores.
Owner—J. W. Bingham, Tribune Tower, Oakland.
Architect—None.
Contractor—F. C. Stoltz, 3455 Laguna Ave., Oakland. \$10,500

DWELLING.
(1425) 1311 CHAPIN ST., Alameda. One-story 4-room dwelling.
Owner—J. R. Hensley, 365 Market St., S. F.
Architect—None. \$1500

March 5, 1925—W LINE OF PARK St 90-95 N of Central Ave. Thence N 77 W 104-53 S 76-71 E 78-84 to pt. of beg.; Alameda. Eugene C. Thibodeau to John Peacock, Feb. 24, 1925
March 5, 1925—SE COR GROVE AND Rose St., Berkeley. F. E. Romle to L. R. Wilson Feb. 23, 1925
March 5, 1925—LOT 10 BLK 2 NORTH-CRAGMONT, Berkeley. Florence M. and W. L. Thornburgh to F. E. Sherwood Feb. 27, 1925
March 5, 1925—LOT 4 BLK 3 AMENDED Map of a Portion of Loma Park and the Wheeler Tract, Berkeley. E. J. Carlson and A. Lo Prest to Carlson Lo Prest Company Feb. 27, 1925
March 6, 1925—LOT 35 BLK 1, Berkeley Heights Tract, Berkeley. Charles Devard to whom it may concern Feb. 25, 1925
March 6, 1925—LOT 28 BLK 1, South Oakland. Glen. Oakland. Emil Lindquist to whom it may concern Mar. 5, 1925
March 6, 1925—NO. 1251 FIFTY-eighth St., Oakland. Isaac Anderson Cross to S. Morris, Mar. 4, 1925
March 6, 1925—NO. 1243-1245 FIFTY-eighth Ave., Oakland. S. Morris to whom it may concern
March 6, 1925—PTN LOT 13 BLK 21 Map of Lands adjacent to Town of Enchinal, Alameda. Mary Alice Buck to whom it may concern
March 6, 1925—LOTS 5 AND 6 BLK 1454, Berkeley Ppty Maps 1 and 2, Blake Tract, Berkeley. H. M. Snyder to Richard Perotti March 6, 1925
March 6, 1925—(1) PTN LOTS 11 and 12 Blk 122 Map of Resubdiv of Blk 122, Map of Clinton; (2) Ptn Blk 123 Map of Clinton, Oakland. E. R. Danielson to W. T. Vaughan March 5, 1925
March 5, 1925—LOT 4 BLK 15 Map of East Lawn, Oakland. John H. Tarman to John Tell Feb. 28, 1925
March 5, 1925—PTN LOTS 20 AND 21 Blk 10, Central Piedmont Tract, Piedmont. Penelope M. Simonson to whom it may concern. Mar. 4, 1925
March 5, 1925—PTN LOT 6 BLK 20, Map of Broadmoor, San Leandro. Broadmoor Improvement to H. A. Brown Feb. 27, 1925
March 5, 1925—PTN LOTS 9 AND 10 Blk 20, Resub of Ptn of Broadmoor, San Leandro. Cummins & White to Oakland Home Builders Inc. March 5, 1925
March 5, 1925—PTN LOT 6 BLK 1, Huff Tract, San Leandro. F. M. Neher to whom it may concern March 5, 1925
March 5, 1925—AT THE ENCINAL Terminals, Alameda. Alaska Packers Association to A. W. Kitchen May 1, 1924
March 7, 1925—N HOBART running from Broadway to Franklin, Oakland. Samuel Hamburger to Louis J. Cohn Mar. 2, 1925
March 7, 1925—LOT 22 BLK 2, Fitchburg Homestead Lots, Oakland. Joseph Kuttel to Kuttel Bros. Jan. 6, 1925
March 7, 1925—1756 CAPISTRANO St., Berkeley. Frederick A. and Kate Doane to J. H. Smith March 5, 1925
March 7, 1925—LOT 9 BLK A Map No. 2, San Pablo Park, Berkeley. J. F. Perry to whom it may concern Feb. 28, 1925
March 7, 1925—LOT 8 BLK 7, San Pablo Park, Berkeley. J. F. Perry to whom it may concern. Feb. 28, 1925
March 7, 1925—NO. 84 EUCALYPTUS Road, Oakland. Edith Wilcox Beasley to whom it may concern Feb. 24, 1925
March 6, 1925—LOT 47 Map Santa Fe Tract No. 22, Oakland. Dante Del Vigna to Angelo Icardi. Mar. 3, 1925
March 6, 1925—LOT 15 BLK R Central Piedmont Tract, Piedmont. Fred A. Stolp to C. R. Connetts Feb. 2, 1925
March 6, 1925—NO. 1244 CORNELL Ave., Berkeley. Charles A. Fischer to E. Hittman March 5, 1925
March 9, 1925—LOT 104 AND PTN LOT 103 Havenscourt Addition, Oakland. Maria K. Nissen to whom it may concern March 7, 1925
March 9, 1925—NW COR BRUSH & 12th Sts., Oakland (100x100). Hart H. and Emma Morgan North to Roscoe W. Littlefield. March 5, 1925
March 9, 1925—LOT 3 BLK 3 NORTH-CRAGMONT, Berkeley. A. R. Archibald, agent for the owner, to Her-

man A. Schoeningh March 5, 1925
March 9, 1925—2216 BYRON STREET, Berkeley. Elias Larsen March 9, 1925
March 9, 1925—1442 EXCELSIOR Ave., Oakland. Mrs. Mary E. Morgan to W. J. David March 6, 1925
March 9, 1925—LOT 35 LAUREL-shore Highlands, Oakland. Frederick L. Sayre to The Geo. J. Maurer Co. March 7, 1925
March 9, 1925—LOT 31 BLK 5 HIGHLAND PARK Terrace, F. E. Simms to L. M. Sims March 2, 1925
March 9, 1925—LOT 8 BLK A 53RD Avenue Tract, Oakland. Wm. H. Sims to whom it may concern March 8, 1925
March 9, 1925—LOT 12 BLK A 53RD Ave. Tract, Oakland. Wm. H. Sims to whom it may concern. Mar. 25, 1925
March 9, 1925—LOT 30 BLK 30 FAIRMOUNT Park, Albany. Constance Gray Dixon to Henry W. Dixon March 9, 1925
March 9, 1925—LOT 3 BLK 16 HAVENS-COURT, Oakland. George H. Drysdale to whom it may concern March 3, 1925
March 9, 1925—LOT 4 AND PTN LOT 3 Iveywood Tract, Oakland. T. P. Sanders to whom it may concern March 9, 1925
March 9, 1925—LOT 8 BLK 4 NORTH-CRAGMONT Tract, Berkeley. H. B. Kinsman to J. & E. Angelman March 2, 1925
March 9, 1925—LOT 25 BLK 1, EUREKA, Oakland. D. J. Kiernan to whom it may concern March 6, 1925
March 9, 1925—815 CRED ROAD, Oakland. Waldemar J. and Elvira Berglund to Carl W. Peterson March 6, 1925
March 9, 1925—PTN LOTS 20 AND 21 Blk B Hopkins Terrace No. 2, Oakland. J. A. Pinkerton to whom it may concern Feb. 28, 1925
March 10, 1925—LOT 50 AND 51 Madison Square Tract, George Machtig to whom it may concern March 9, 1925
March 10, 1925—826 KAINS AVE., Alameda. G. D. Blitt to S. W. Hathaway March 4, 1925
March 10, 1925—2715 PLEASANT St., Oakland. W. A. Netherby to whom it may concern. Mar. 10, 1925
March 10, 1925—LOT 50 AND 51, Map of Palo Vista Tract, Brook Twp. S. Damgaard to whom it may concern March 1, 1925
March 10, 1925—LOT 10 BLK 2 Lakeshore Highlands, Oakland. Howard E. and Emma MacCord to H. J. Sattin March 9, 1925
March 10, 1925—1600 CENTRAL AVE., Alameda. L. A. Ganahl to Ben F. Kopf Feb. 9, 1925
March 10, 1925—LOTS 27 23 BLK 29 Kellersberger's Map of Oakland, Oakland. Hyman Davis to Edward A. Langtry March 9, 1925
March 10, 1925—LOT 50 AND 51 Higgins Tract, Berkeley. Henry Oman to whom it may concern March 10, 1925
March 10, 1925—LOT 20 SUBDIV Map of Lots Nos. 1 2 3 4 Feralta Park, Berkeley. Robert E. and Edna Christina Wilson to whom it may concern March 6, 1925
March 10, 1925—LOT 29 MP OF THE Oakland Prospect, Oakland. John E. S. Field to John Field Feb. 15, 1925
March 10, 1925—LOT 8 BLK 4 Key Route Terrace No. 2, Albany. Gwendoline M. Ralston to M. Ralston March 10, 1925
March 10, 1925—PTN LOT 4 BLK 4 Rock Ridge Place, Oakland. J. M. Pitts to whom it may concern March 6, 1925
March 10, 1925—LOTS 71 and 172, Map of Stonehurst, Brook Twp. Clarence E. Gould to whom it may concern March 10, 1925
March 10, 1925—435 68TH AVE., Oakland. Sigwald Bros. to whom it may concern March 9, 1925
March 10, 1925—2633 66TH AVE., Oakland. Sigwald Bros. to whom it may concern March 9, 1925
March 10, 1925—2711 48TH AVE., Oakland. Sigwald Bros. to whom it may concern March 9, 1925
March 10, 1925—2627 66TH AVE., Oakland. Sigwald Bros. to whom it may concern March 9, 1925
March 10, 1925—3033 60TH AVE., Oakland. Lester J. Watson to whom it may concern. Mar. 4, 1925

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded
March 4, 1925—PTN LOTS 1 AND 2 Blk J, Resub. of Fruitvale Addition Tract, Oakland. J. A. McCord to whom it may concern. Mar. 4, 1925
March 4, 1925—1502 ADA ST., Berkeley. Adeline B. Corland to Fox Bros. Feb. 27, 1925
March 4, 1925—LOT 28 AND PTN LOT 27 Blk 1, Havenscourt, Oakland. Leonard Green to whom it may concern Feb. 26, 1925

Accepted
March 4, 1925—PTN LOTS 1 AND 2 Blk J, Resub. of Fruitvale Addition Tract, Oakland. J. A. McCord to whom it may concern. Mar. 4, 1925
March 4, 1925—1502 ADA ST., Berkeley. Adeline B. Corland to Fox Bros. Feb. 27, 1925
March 4, 1925—LOT 28 AND PTN LOT 27 Blk 1, Havenscourt, Oakland. Leonard Green to whom it may concern Feb. 26, 1925

March 9, 1925—LOT 36 AND PTN LOT 35 BLK 16 MP of Key Route Heights, Oakland. Annie Powell Hayward to A. Anderson.....March 7, 1925

LIENS FILED

ALAMEDA COUNTY

March 5, 1925—LOT 10 BLK 22 MP of Lakeshore Highlands Addition No. 1, Oakland. Western Lumber and Sash Co. vs. B. A. Meeves, C. E. Meeves and W. M. Holton.....\$434.25
 March 5, 1925—LOT 10 BLK 22 MP of Lakeshore Highlands Addition No. 1, Oakland. Superior Tile and Products Co. vs. B. A. Meeves, C. E. Meeves and W. M. Holton.....\$195.75
 March 5, 1925—PTN LOT 19 MP OF Imperial Heights Oakland. Aronson Hardware Floor Co. vs. Harry Horwitz Freda Horwitz and J. W. Merritt.....\$1030
 March 5, 1925—PTN LOT 19 MP OF Imperial Heights, Oakland. C. W. Holman vs. Harry Horwitz, Freda Horwitz and J. W. Merritt.....\$340
 March 5, 1925—LOT 7 BLK G MP OF Fourth Avenue Terrace, Oakland. Aronson Hardware Floor Co. vs. Frank Harris, Rosalyn Harris and J. W. Merritt.....\$320
 March 5, 1925—BEG AT A PT ON SW line of County Road No. 397 at or close to 40 acre Tract of Mary Roscoe. Thence SW 3/4 21' 25" 11' 47' 53" 8' 8' W 3-11 chains N 47' 53" W 58' 37' E 8-92 chains to beg. Newark. Tilden Lumber and Mill Co. vs. Joe Santos and Leonilda Santos.....\$274.55
 March 5, 1925—PTN LOT 15 BLK H MP of the J. W. Crawford Tract, Oakland. Lannon Bros. Mfg. Co. vs. Matteo Olivero and Alfred Peterson.....\$285.35
 Feb. 27, 1925—LOT 7 BLK 8, Lomita Park. San Mateo Planning Mill Co. vs. Domenico Cosetta et al.....\$502.73
 Feb. 27, 1925—LOT 15 BLK 11, Lomita Park. Frank Grunert vs. Joe Casaretto et al.....\$240
 March 3, 1925—(1) LOT 49 BLK 6; (2) LOT 50 BLK 6, Havenscourt, Oakland. M. Lopes vs. George E. Nickerson.....\$46.79
 March 2, 1925—PTN LOT 15 BLK H MP of the J. W. Crawford Tract, Oakland. M. Genoveuse vs. Matteo Olivero and Alfred Peterson.....\$315
 March 6, 1925—PORTION OF LOTS 2, 3, & 4 BLK 77 Map of the North Add of the town of Brookland. Foster Lumber & Mill Co. vs. A. Siemens and A. Ziser.....\$221.16
 March 6, 1925—PORTION OF LOT 15 BLK H Map of the J. W. Crawford Tract, Oakland. Edward C. Mattson vs. Matteo Olivero and Alfred Peterson.....\$98
 March 6, 1925—PORTION OF LOT 15 BLK H Map of the J. W. Crawford Tract, Oakland. Carl L. Friberg vs. Matteo Olivero and Alfred Peterson.....\$166
 March 6, 1925—PORTION OF LOT 15 BLK H Map of the J. W. Crawford Tract, Oakland. Uhl Bros., Inc. vs. Matteo Olivero and Alfred Peterson.....\$77.52
 March 6, 1925—E LINE OF WAYNE Ave 55.79 N Hanover Ave, thence N 55.79 E 108.14 S 50 W 133 m or 1 to pt of beg. Oakland. W. J. James vs. Harry Horwitz and Freda Horwitz.....\$128.70
 March 6, 1925—LOTS 3 & 4 BLK 12 Chevrolet Park, Oakland. Hans Johnson vs. E. W. Lindholm, Josie A. Lindholm, E. E. Taylor.....\$53
 March 6, 1925—PTN LOTS 12, 13 & 14 BLK 20 McGee Tract, Berkeley. Henry Cowell Lime and Cement Co. vs. F. A. Fritzkay, C. M. W. Postnikov, Sim Rosen & Son.....\$51.70
 March 6, 1925—PTN LOT 15 BLK H Map of the J. W. Crawford Tract, Oakland. S. J. Ashley vs. M. Olivero, Alfred Peterson.....\$80
 March 6, 1925—PTN LOT 15 BLK H Map of the J. W. Crawford Tract, Oakland. Edward C. Simon (Pacific Lumber Mills) vs. Matteo Olivero, Matteo Elvira, Alfred Peterson.....\$574.82
 March 6, 1925—LOTS 31 & 32 BLK K Amended map of Regents Park Berkeley, Inland Floor Co. vs. E. L. Beeve, E. L. Thompson.....\$299.99
 March 7, 1925—LOT 1 BLK 13 Map Estudillo Tract, San Leandro, Riga-

ney Tile Co vs W F Schmidt and George Peterson.....\$439
 March 7, 1925—PTN LOT 14 BLK E Map Leonard Tract, Berkeley. Theodore Demut vs Charles Wood.....\$61.62
 March 7, 1925—LOT 4 BLK 7 Map Thousand Oaks, Berkeley. Thomas J. Fee vs Robert A. Holt.....\$1523.03
 March 7, 1925—PTN LOT 5 BLK 8, Map J. W. Crawford Tract, Oakland. Concealo Fixture Co. vs. Hopkins St. Hardware Co. \$98 vs Matteo Olivero and Albert Peterson.....\$165.55
 March 9, 1925—PTN LOT 15 BLK H Map of the J. W. Crawford Tract, Oakland. Bird-Rymer Co. vs. Matteo Olivero and Alfred Peterson.....\$81.00
 March 9, 1925—LOT 4 BLK 2081, 1012 re-division of Montgomery Tract, Oakland. O. G. Smith vs. E. A. Williams.....\$1767.47
 March 9, 1925—LOTS 6, 7, 8, 9, 10 and 11, BLK 5, Newark Terminal Tract, Newark. C. A. Tonnell and A. C. Borg vs. Calif. City and Country Land Co.....\$13,052.60
 March 10, 1925—LOT 7 BLK G MP of 4th Ave. Terrace, Oakland. Emeryville Hardware & Tool Co. vs. Frank Harris, Rosalyn Harris and J. W. Merritt.....\$125.24
 March 10, 1925—PTN LOTS 1, 2 & 3 BLK 1 Map of O. D. Baldwin Sub of Ptn of the Woolsey Tract, Oakland Twp. A. W. Potter vs. Leigh Kelling.....\$1416.01
 March 10, 1925—LOTS A & B BLK 5 Map of Resub of Blks. 5 6 7 & 8, Northlands Tract No. 11. A. W. Potter vs. Leigh Kelling.....\$787.92
 March 10, 1925—PTN LOT 1 MAP of Imperial Hgts., Oakland. Superior Tile & Products Co. vs. Harry Horwitz, Fred Horwitz and J. W. Merritt.....\$285
 March 10, 1925—PTN LOT 1 MAP of Imperial Hgts., Oakland. Marcus & Merrick vs. Harry Horwitz, Freda Horwitz and J. W. Merritt.....\$155
 March 10, 1925—PTN LOT 19 MAP OF Imperial Hgts., Oakland. Emeryville Hardware & Tool Co. vs. Harry Horwitz, Freda Horwitz & J. W. Merritt.....\$496.04

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded Amount
 Feb. 25, 1925—E LAGUNA AVE 2000 S San Clez Ave, Burlingame. Greater City Lumber Co to E Spiro.....\$664.15
 Feb. 25, 1925—LOT 1 BLK 2 MP of Chevrolet Park, Oakland. Uhl Bros., Inc. to A. Von Wronski.....\$71
 Feb. 28, 1925—LOT 13 MP OF FLOOR-ence Jones Tract No. 2, Brook. Henry Cowell Lime and Cement Co. to Genevieve Richards and H. F. Hendrick.....\$46.25
 March 6, 1925—LOT 39, Dowling Tract, Oakland. Sunset Lumber Co to Gus Lungren.....\$669.97
 March 6, 1925—LOT 17 BLK A Oakland Heights, Oakland. Boorman Lumber Co to A D Thomas.....\$761.42
 March 9, 1925—LOT 1 BLK 2 Amended map of La Loma Park and Wheeler Tract, Berkeley. D O Beam to Mrs. F. E. Hooper and C. A. Carper.....\$442.00
 March 5, 1925—LOT 3 BLK A Country Club Estate, Oakland. Plumbing Co. to L. C. Ratcliff.....\$304
 March 5, 1925—LOT 3 AND PT LOT 2 BLK A Country Club Acres, Oakland. Rhodes-Jamieson & Co. to L. R. Ratcliff and E. W. Woodward.....\$228.85
 March 5, 1925—LOT 3 AND PTN LOT 2 BLK A Country Club Acres, Oakland. Pioneer Roofing Co. to L. R. Ratcliff, Gertrude M. Ratcliff and E. W. Woodward.....\$118
 March 5, 1925—LOT 3 AND PTN LOT 2 BLK A Country Club Acres, Oakland. F. A. Bussio to L. R. Ratcliff, G. M. Ratcliff and E. W. Woodward.....\$775
 March 5, 1925—2918 DELAWARE ST., Oakland. Oakland Building Material Co. to A. D. Thomas.....\$63.07
 March 6, 1925—NO. 1230 CURTIS ST., Berkeley. Rhodes-Jamieson & Co. to E. E. Williams.....\$66.17
 March 6, 1925—LOT 6 BLK 11, HUFF Estate Tract, San Leandro. L. E. Morgan to Louis L. Silva.....\$44

March 9, 1925—PTN LOTS 4 AND 5 BLK 29, MP of Beverly Terrace, Oakland. Aronson Hardware Floor Co. to C. W. Boden.....\$123.06

BUILDING CONTRACTS

SANTA CLARA COUNTY

RESIDENCE
 NE BIRD AVE. AND ATLANTA ST., being part Lots 1 and 2, J. M. Nelson's Nob Hill Subdiv., San Jose. All work for store and residence building.
 Owner—Antonio and Clara Castoro, Atlanta Ave., San Jose.
 Architect—None.
 Contractor—C. I. Carlson, San Jose.
 Filed Feb. 17, '25. Dated Feb. 15, '25.
 Frame up.....\$387.50
 1st coat plastering completed.....\$47.50
 Usual 35 days.....\$87.50
 To be retained in office of Wesley L. Pieper.....\$87.50
 TOTAL COST, \$3950.00

Bond, none. Limit, 90 working days. Forfeit, none. Plans and specifications filed.

ALTERATIONS
 SE SECOND AND SAN FERNANDO STs., San Jose. Alterations and additions.
 Owner—E. A. Gummer, Inc., Stockton.
 Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.
 Contractor—R. O. Summers, 17 N-First St., San Jose.

As work progresses.....75%
 Usual 35 days.....25%
 TOTAL COST, \$26,245
 Bond, \$13,123. Sureties, Jas. H. Pierce and James A. Chase. Limit, 90 working days. Forfeit, none. Plans and specifications filed.

APARTMENTS
 FAR LOT 1, 2 AND 3 Subdiv of Blk 31, Martins Subdivision Block 31, University Park, Palo Alto. All work for two-story (4) apartment house and garage.
 Owner—Angel Wasson, Palo Alto.
 Architect—Joseph L. Stewart, 1214 Claus Spreckels Bldg., S. F.
 Contractor—Wells P. Goodenough, 569 Filled Feb. 27, '25. Dated Feb. 24, '25.
 Payments to be made weekly.
 TOTAL COST, \$17,755
 Bond, \$10,000. Sureties, W. E. Gray and Z. T. Thornhill. Limit, 115 working days from filing contract. Forfeit, none. Plans and specifications filed.

DWELLING
 LOT 20, Naglee Terrace, San Jose. All work for two-story dwelling and garage.
 Owner—E. L. Bothwell, 540 E-William St., San Jose.
 Architect—Warren Skillings, 515 Garden City Bank Bldg., San Jose.
 Contractor—G. M. Latta, 25 Rhodes St., San Jose.
 Filed Mar. 5, '25. Dated Mar. 3, '25.
 Frame up.....\$2812.50
 Plastering completed except outside finish.....\$212.50
 Completed and accepted.....\$312.50
 Usual 35 days.....\$212.50
 TOTAL COST, \$11,250.00
 Bond, \$5625. Sureties, Wm. F. Serpa and James H. Fisher. Limit, 120 days after March 3, 1925. Forfeit, none. Plans and specifications filed.

BUILDING
 NE ORCHARD ST. AND AUZERAS AVE., San Jose. All work for one-story brick building.
 Owner—Filippo Garibaldi.
 Architect—G. Eganani, 1391 Shafter St., San Francisco.
 Contractor—Henry Bolwin.
 Filed Feb. 20, '25. Dated Feb. 15, '25.
 Brick work to window height.....\$3258.45
 Roof completed.....\$258.45
 Building completed.....\$258.45
 Usual 35 days.....\$258.45
 TOTAL COST, \$13,833.80
 Bond, \$6925. Sureties, Frank Filber & L. M. Tynan. Limit, 115 days from Feb. 15, 1925. Forfeit, none. Plans and specifications filed.

RESIDENCE
 COR. COWPER AND SEALE AVE., being Lots 7 and 8 and part Lot 6, Blk 22, South Palo Alto. All work for two-story residence and garage.
 Owner—Ela M. Campbell, Palo Alto.
 Architect—John K. Branner, 251 Kearny St., San Francisco.

Contractor—The Minton Co. (a coprn.), 100 University Ave., Palo Alto.

Filed Feb. 26, '25. Dated Feb. 23, '25. Roof rafters in place.....\$3,887.50
Plastering completed.....3,887.50
Building completed.....3,887.50
Usual 35 days.....3,887.50
TOTAL COST, \$15,650.00

Bond, \$7775. Sureties, J. E. Carter & W. D. Worrell, 100 working days from Feb. 25, 1925. Forfeit, none. Plans and specifications filed.

APARTMENTS

NO. 65—FIRST ST. North N 75 ft. Lot No. 4 Blk. 2 Range 2 North City of San Jose. All work for two-story frame apartment house.
Owner—Catherine L. Miller, San Jose. Architect—Roy Babcock, 72 S-Sixth St., San Jose.

Contractor—H. A. Bridges and H. I. Munton, 439 Lincoln Ave., San Jose. Filed Mar. 5, '25. Dated Mar. 5, '25. Building enclosed.....\$4841
Brown mortar on.....4841
Completed and accepted.....4841
Usual 35 days.....4841
TOTAL COST, \$19,364

Bond, \$9628. Sureties, A. L. Hubbard and A. B. Ross. Limit, forfeit, none. Plans and specifications filed.

ORPHANAGE

I. O. O. F. ORPHANAGE BUILDING, Gilroy. All work for building.
Owner—Board of Trustees of I. O. O. F. Orphans' Home of Calif., Gilroy. Architect—W. H. Weeks, 369 Pine St., San Francisco.

Contractor—F. R. Siegrist Co., Inc., 694 Third St., San Francisco. Filed Mar. 5, '25. Dated Mar. 5, '25. As work progresses.....75%
Usual 35 days.....25%
TOTAL COST, \$35,000

Bonds (2) \$17,500 each. Sureties, L. Chamberlin and W. R. Cobbledick. Limit, 100 days after Feb. 28, 1925. Forfeit, none. Plans and specifications filed.

PACKING HOUSE

SE COR. BASSETT AND TERRAINE Srs., having a frontage of 100 ft. on Bassett by depth of 93.7 ft. S and having a frontage on Terraine 93.7 ft. by a uniform depth E of 100 ft., San Jose. All work for one-story frame packing house.
Owner—Pioneer Fruit Co., a coprn., Wells Fargo Bldg., San Francisco. Architect—Charles T. Hepburn, 90 6th St., San Jose.

Contractor—Ralph J. Sharp, 165 Polhemus St., San Jose. Filed Feb. 28, '25. Dated Feb. 28, '25. Sub. work laid.....1/4
Walls and roof completed.....1/4
Building completed.....1/4
Usual 35 days.....1/4
TOTAL COST, \$12,000

Bond, \$6000. Sureties, M. L. Duane and A. G. Du Brutz. Limit, 60 days from Feb. 28, 1925. Forfeit, none. Plans and specifications filed.

BUILDING

LOTS 3 AND 4 BLK 11, Town of Sunnyvale. All work for one-story reinforced concrete building.
Owner—George C. Stransky. Architect—W. Vanish. Contractor—F. R. Yanish and Henry H. Bull. Filed Mar. 6, '25. Dated Mar. 6, '25. Concrete poured.....\$1869
Concrete poured.....1869
Building completed.....1869
Usual 35 days.....1869
TOTAL COST, \$7476

Bond, none. Limit, 60 working days from date of commencement of job. Forfeit, none. Plans and specifications filed.

APARTMENT, ETC.

NO. 494 S-SIXTH ST. (rear), fronting S on N side of E-William St., bet. 6th and 7th Sts., San Jose. All work for two-story building having store room in the first story and apartment in second.
Owner—W. E. Heath, Premises. Architect—W. Vanish. Contractor—Ira Brotzman, 442 N-12th St., San Jose. Filed Mar. 2, '25. Dated Mar. 2, '25. Frame ready for lath.....\$468
When plastered.....468
Completion filed.....468
Usual 35 days, \$468, less \$29 which is to be held by owner.....439
TOTAL COST, \$1872

Bond, limit, forfeit, none. Specifications only filed.

DWELLING

S MARSH CRET ST., bet. 12th and 14th Sts., San Jose. All work for one-story four-room dwelling.
Owner—J. De Vincenzi, San Jose. Architect—None. Contractor—V. R. Caminetti, 975 Vine St., San Jose. Filed Mar. 2, '25. Dated Feb. 28, '25. Frame up.....\$625.50
Bldg. enclosed.....625.50
Building completed.....625.50
Usual 35 days.....625.50
TOTAL COST, \$2650.00

Bond, none. Limit, 90 days from Feb. 28, 1925. Forfeit, none. Specifications only filed.

BUILDING

PTN. LOT 4 BLK 7, Chapman and Davis Tract, San Jose. All work for building.
Owner—Harold E. Ford, 1 Alexandria Bldg., San Jose. Architect—None. Contractor—S. G. Youngquist and N. O. Berg, Santa Clara. Filed Feb. 26, '25. Dated Feb. 26, 1925. Frame up.....1/4
Inside finish on.....1/4
On completion.....1/4
Usual 35 days.....1/4
TOTAL COST, \$950

Bond, none. Limit, 60 working days. Forfeit, none. Specifications only filed.

SCHOOL

BED BY MIDDLEFIELD RD. WEBSTER ST., Lincoln and Addison Aves. being Blk 31, Palo Alto. Install ventilation blinds in two-story elementary school.
Owner—The Board of Education of The Palo Alto City School District, Channing St., Palo Alto. Architect—Allison & Allison and Birge M. Clark, 310 University Ave., Palo Alto. Contractor—C. Jorgensen & Co., 604 Mission St., San Francisco. Filed Feb. 19, '25. Dated Feb. 14, '25. On 1st of each month.....75%
Usual 35 days.....25%
TOTAL COST, \$900

Bond, none. Limit, as soon as building is ready. Forfeit, none. Plans and specifications filed.

CORK CARPET AND LINOLEUM ON ABOVE

Contractor—Bonded Floors Co., a coprn., 370 2nd St., San Francisco. Filed Feb. 16, '25. Dated Feb. 6, '25. Payments same as above.....TOTAL COST, \$5449

Bond, limit, forfeit, none. Plans and specifications filed.

RESIDENCE

LOT 17 BLK 2, Alameda Park, San Jose. All work for one and one-half-story Spanish residence.
Owner—Mrs. J. McConna. Hoover and Schiele Ave., San Jose. Architect—C. V. Brown, 521 N-16th St., San Jose. Contractor—C. V. Brown, 521 N-16th St., San Jose. Filed Mar. 4, '25. Dated Mar. 4, '25. Roughly enclosed.....\$1350
1st coat plaster on.....1350
Notice of completion filed.....1350
Usual 35 days.....1350
TOTAL COST, \$5400

Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

ALTERATIONS

NW SANTA CLARA AND RIVER STS., San Jose. All work for remodeling and completion of one-story frame building.
Owner—Close & Close, San Jose. Architect—Wolfe & Higgins, 93-96 Auzerals Bldg., San Jose. Contractor—R. Jorgensen, 45 N-5th St., and C. W. Cook, 193 N-5th St., San Jose. Filed Feb. 25, '25. Dated Feb. 25, '25. As work progresses.....75%
Usual 35 days.....25%
TOTAL COST, \$4100

Bond, \$2050. Sureties, Otto E. Schnabel and R. French. Limit, 60 working days. Forfeit, none. Plans and specifications filed.

ADDITIONS

W TWELFTH ST. near San Fernando St., No. 121, San Jose. Addition and remodeling one-story cottage.
Owner—Dr. D. E. Nash, 244 S-8th St., San Jose. Architect—Chas. S. McKenzie, Bank of San Jose Bldg., San Jose.

Contractor—Carl Maurer, 241 Locust St., San Jose. Filed Feb. 26, '25. Dated Feb. 25, '25. As work progresses.....75%
Usual 35 days.....25%
TOTAL COST, \$250

Bond, \$1100. Sureties, Otto E. Schnabel and R. French. Limit, 40 days from Feb. 26, '25. Forfeit, none. Plans and specifications filed.

ALTERATIONS

\$2050; No. 121 S-Twelfth St., San Jose; owner, Dr. D. E. Nash, 244 S-8th St., San Jose architect, Chas. S. McKenzie, Bank of San Jose Bldg., San Jose. Contractor, Carl Maures, 145 Locust St., San Jose. RESIDENCE, 5-room, \$3800; Ninth St. near Martha St., San Jose; owner, C. A. Del Ponte, 918 S-9th St., San Jose. BUSINESS bldg., 2-story concrete, \$27,800; Second and Santa Clara Sts., San Jose; owner, W. L. Atkinson et al, 34 E-Santa Clara St., San Jose architect, Wolfe & Higgins, Auzerals Bldg., San Jose; contractor, H. R. Sheraton, 41 W-San Antonio St., San Jose.

RESIDENCE, 6-room, \$5800; 13th and San Carlos Sts., San Jose; owner, W. Lewis, 396 S-16th St., San Jose.

SERVICE station, \$600; Virginia St. near Second, San Jose; owner, W. B. Donovan, 622 Asbury St., San Jose.

COTTAGE, 4-room, \$1500; Hull St. near Prevost St., San Jose; owner, Mrs. E. Bowen, Premises; contractor, A. E. Bowen.

COTTAGE, 4-room, \$1785; Thirty-third St. near Santa Clara St., San Jose; owner, Mrs. A. Hughes, Premises; contractor, Wm. Howe, 13 N-33rd St., San Jose.

ALTER business building, \$26,345; Second and San Fernando Sts., San Jose; owner, F. A. Gummer, Premises; architect, Currier & Curtis, 25 W-San Carlos St., San Jose. Contractor, R. O. Summers, 17 N-First St., San Jose.

RESIDENCE, 5-room, \$2500; Thirty-fifth near Santa Clara St., San Jose; owner, J. White, 129 N-35th St., San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded	Accepted
Feb. 17, 1925—LOT 17, Hanchett Court, San Jose. Clyde Alexander et al to whom it may concern.....	Feb. 17, 1925
Feb. 17, 1925—LOT 21 BLK 67 Naglee Park Tract, San Jose. A Lamb-boureux to whom it may concern.....	Feb. 17, 1925
Feb. 17, 1925—W CHERRY AVE Lots 19 and 20, Cherry Land Tract, San Jose. Dr. R. A. Whiffen to whom it may concern.....	Feb. 16, 1925
Feb. 18, 1925—NE LOT 12 43.84 ft. NW from SE Cor. Lot 12, SW 126 N 7.69 NE 85.97 SE 92.44 to beg. Part Lot 12, San Jose. W. C. Hall, San Jose. George D. McCrary to whom it may concern.....	Feb. 17, 1925
Feb. 18, 1925—LOTS 1 AND 2 BLK B Spaulding Addition, Sunnyvale. J. M. Gillogly to whom it may concern.....	Feb. 18, 1925
Feb. 19, 1925—LOT 1 BLK C, South-gate in Blk J, Palo Alto. W. L. and Ella Sanor to whom it may concern.....	Feb. 19, 1925
Feb. 19, 1925—LOTS 6 AND 7 Oak Glenn Tract, Los Gatos. A Pedrini to whom it may concern.....	Feb. 10, 1925
Feb. 20, 1925—LOT 18 BLK 97, Palo Alto. Fred Mortenson to whom it may concern.....	Jan. 15, 1925
Feb. 20, 1925—LOT 11 BLK 18, Frey-schlag Subd., San Jose. S. C. Hall to whom it may concern.....	Feb. 19, '25
Feb. 20, 1925—LOT 50 BLK 22, Home Investment Trct, San Jose. Grover S Carpenter et al to whom it may concern.....	Feb. 19, 1925
Feb. 20, 1925—LOCATION NOT GIVEN Pacific Gas & Electric Co to whom it may concern.....	Feb. 19, 1925
Feb. 20, 1925—LOT 9 Subd. C, Hall-tid Subdivision, Los Gatos. Hallie Richardson to whom it may concern.....	Feb. 19, 1925
Feb. 20, 1925—LOT 68 Schiller Subd., No. 2, San Jose. B. J. Smith to whom it may concern.....	Feb. 20, 1925
Feb. 21, 1925—SW WEBSTER AND	

Cooleridge Sts., Palo Alto. Alice D Frost to whom it may concern... Feb. 20, 1925

Feb. 21, 1925—LOT 12 BLK 2, McCauley Park, San Jose. J. Lester Miller to whom it may concern. Feb. 20, 1925

Feb. 24, 1925—LOT 3 BLK 13, Interurban Park Tract, San Jose. Frank E Carey to whom it may concern. Feb. 23, 1925

Feb. 24, 1925—NW SAN CARLOS ST. 87 SW 13th St. SW 40x96x100, San Jose. William M Lewis to whom it may concern. Feb. 23, 1925

Feb. 24, 1925—LOT 45 36 ft. on S St. James St. by depth of 60 ft. on E 18th St. San Jose. Laura B. McCarty to whom it may concern. Feb. 23, 1925

Feb. 25, 1925—LOT 14 BLK 1, Cook Subdivn., San Jose. George McKillop to whom it may concern. Feb. 25, 1925

Feb. 25, 1925—LOT 13 BLK 1, Cook Subdivision, San Jose. George McKillop to whom it may concern. Feb. 25, 1925

Feb. 25, 1925—E CASTRO ST. 30 S Church St. 0x137.50 ft. Gilroy. J. W. Paulding et al to whom it may concern. Feb. 25, 1925

Feb. 25, 1925—SW LOT 3 and SE Kingsley Ave NE 40x110 ft. Part Lot 3 BLK 2, Seale Addn 1, Palo Alto. Cassie E Bennett to whom it may concern. Feb. 25, 1925

Feb. 25, 1925—LOT 41, Alameda Court, San Jose. A. J. Crampin to whom it may concern. Feb. 23, 1925

Feb. 25, 1925—BEG. AT PT. 279.30 ft. NW and 210 ft. NE from SW Cor. Lot 87 NE 40x162 ft. part Los Coches Rancho. Edward G. W. Harmon et al to whom it may concern. Feb. 25, 1925

Feb. 25, 1925—NO. 315 on N 11th St., San Jose. Vincent Giffure to whom it may concern. Feb. 25, 1925

Feb. 26, 1925—N UNIVERSITY AVE and line bet. Lots 6 and 9 Hills Subd W 48x100 ft., San Jose. Arthur L Crosby et al to whom it may concern. Feb. 24, 1925

Feb. 26, 1925—NO. 947 PROSPECT ST., Palo Alto. John Lacey to whom it may concern. Feb. 26, 1925

Feb. 26, 1925—SE THIRD AND ST. James Sts., San Jose. Scottish Rite Hall Assn to whom it may concern. Feb. 26, 1925

Feb. 26, 1925—THIRD AND ST. James Sts., San Jose. Scottish Rite Hall Assn to whom it may concern. Feb. 26, 1925

Feb. 26, 1925—SE THIRD AND ST. James Sts., San Jose. Scottish Rite Hall Assn to whom it may concern. Feb. 26, 1925

Feb. 26, 1925—LOT 45 BLK 1, Burleigh Park, San Jose. Weston F. Elridge et al to whom it may concern. Feb. 27, 1925

Feb. 28, 1925—LOT 23 Sierra Park, San Jose. Carl Maurer et al to whom it may concern. Feb. 26, 1925

Feb. 28, 1925—LOTS 20 AND 21 BLK 5, Bartley Tract, Mayfield. Eva R. Stenbit to whom it may concern. Feb. 25, 1925

Feb. 28, 1925—LOT 14 BLK 30, Los Altos. Stella E Slocum to whom it may concern. Feb. 20, 1925

Mar. 6, 1925—E MONTE ST. 52 S Harrison S 50-2 1/2 x E 151, San Jose. Maurice J. Vandamme et al to whom it may concern. Mar. 5, 1925

Mar. 6, 1925—W FIFTH ST. 27 S W Jackson St. N on 15th St. 40 ft. r-A W 125.34 ft. r-A S 40 ft. r-A E 125.34 ft. to 15th St. and beg., San Jose. William H. O'Neil to whom it may concern. Mar. 6, 1925

Mar. 6, 1925—LOT 3 BLK 1, J. G. Pollett Subd. Los Gatos. Hallie Richardson to whom it may concern. Mar. 5, 1925

Mar. 6, 1925—LOT 27 BLK 1, Burrell's Resubdivision, San Jose. Mrs. Le Roy Chwington to whom it may concern. Mar. 5, 1925

Mar. 6, 1925—V 20 LOT and S 20 Lot 9, San Carlos Subd No. 1 Part Plank Tract, San Jose. Chas W. & Lawrina Dahlstrom to whom it may concern. Mar. 5, 1925

Mar. 7, 1925—LOT 26 Dunne's Subdivision Blk 16, Cook & Branham Addition, San Jose. Geo. Schwind to whom it may concern. Mar. 5, 1925

Mar. 7, 1925—LOT 15 BLK 2, Rose Lawn, San Jose. Harry F. Dowell et al to whom it may concern. Mar. 6, 1925

Mar. 7, 1925—E ASHLEY AND Myrtle Sts., San Jose. Harvey Herold to whom it may concern. Mar. 4, 1925

Mar. 7, 1925—LOT 11, J. M. Nelson's Nob Hill Subdivn., San Jose. B. J. Smith to whom it may concern. Mar. 6, 1925

Mar. 7, 1925—S ST. JAMES ST. 45.36 x 18th St. E 40x60, San Jose. Laura E. McCarty to whom it may concern. Mar. 6, 1925

Mar. 7, 1925—SE DELMAS AVE AND San Fernando St., San Jose. Joanna M. Palermo to whom it may concern. Mar. 6, 1925

Mar. 7, 1925—N 62 LOT 11 BLK 7, Hanchett Residence Park, San Jose. Andrew B. Phillips et al to whom it may concern. Feb. 23, 1925

Mar. 7, 1925—LOT 1 BLK 14, Rose Lawn Los Coches Rancho. O. E. Woodfill to whom it may concern. Mar. 3, 1925

Mar. 5, 1925—LOT 4 and N 1/2 Lot 6 BLK 10 R 3 W Macos Southwestern Addition, San Jose. Nicolo Di Salvo to whom it may concern. Mar. 4, 1925

Mar. 5, 1925—LOT 24, Bettencourt Subdivision No. 2, San Jose. Clarence P. Cottam et al to whom it may concern. Feb. 28, 1925

Mar. 5, 1925—LOT 22 BLK 22, Seale Addn No. 2, Palo Alto. Florian Greenleaf Gibson to whom it may concern. Mar. 4, 1925

Mar. 5, 1925—LOT 28 BLK 1, Burleigh Park Subdivn., San Jose. E. L. Chaple to whom it may concern. Mar. 3, 1925

Mar. 5, 1925—LOT 27 BLK 1, Burrell's Resubdivn., San Jose. E. L. Chaple to whom it may concern. Mar. 3, 1925

W. C. Barney. Limit, 75 working days. Forfeit, \$10. Plans and specifications none.

BUNGALOW and garage, \$5000; Lot 12 Blk 44 Bernar Ave., Burlingame; owner, Roy Allen, 1441 Cabrillo, Burlingame.

BUNGALOW and garage, \$4000; Lot 26 Blk 2 Burlingame Grove, Burlingame; owner, A. G. Lafette, 1444 Laguna, Burlingame.

BUNGALOW and garage, \$4000; Lot 17 Blk 3 2nd Ave., Burlingame; owner, G. R. Anderson.

BUNGALOW and garage, \$6000; Lot 30 Blk 9 Acacia Dr., Burlingame; owner, Chester Coats.

RESIDENCE, \$9000; Lot 26 Blk — Rosewood Dr., San Mateo; owner, Meister & Mack, 132 North F St., San Mateo.

BUNGALOW and garage, \$4800; Lot 4 Blk 8 Highland, San Mateo; owner, Taylor & Sills, San Mateo.

BUNGALOW and garage, \$4000; Lot 2 Blk 54 North G St., San Mateo; owner, David Argone, San Mateo; contractor, J. H. Baller, Hotel Royal, San Mateo.

BUNGALOW \$8000; Lot 2 Blk 1 Hilltop Road, San Mateo; owner, Helen Knapp, San Mateo; contractor, A. Dusenberry, 442 Hurlingham, San Mateo.

BUILDING CONTRACTS

SAN MATEO COUNTY

BUNGALOW
4 1/2 LOTS 5 AND 6 BLK 34, Easton No. 2, San Mateo. All work for seven-room bungalow and garage.
Owner—Edward P. Windsor, 1331 Balboa St., Burlingame.
Architect—W. C. F. Gillam.
Contractor—E. S. Shaver, 1401 Carmelita St., Burlingame.
Filed Feb. 28, '25. Dated Jan. 3, '25.
Roof on \$
Plastered
Completed
Usual 35 days.
TOTAL COST, \$9450
Bond, limit, forfeit, plans and specifications, none.

BUNGALOW
LOT 4 BLK 34, Easton No. 2, San Mateo. All work for 6-room bungalow and garage.
Owner—C. B. Brown et al.
Architect—None.
Contractor—E. S. Shaver, 1401 Carmelita St., Burlingame.
Filed Feb. 28, '25. Dated Nov. 10, '24.
On signing contract \$100
4 equal payments of 3500
Usual 35 days. Balance
TOTAL COST, \$5715
Bond, limit, forfeit, plans and specifications, none.

BUNGALOW
LOT 41 BLK 44, Easton No. 3, San Mateo. All work for six-room bungalow.
Owner—Lernude F. Read et al.
Architect—None.
Contractor—E. S. Shaver, 1401 Carmelita St., Burlingame.
Filed Feb. 28, '25. Dated Dec. 3, '24.
Roof on \$500
Plastered 1750
Completed 1375
Usual 35 days. Balance
TOTAL COST, \$3625
Bond, limit, forfeit, plans and specifications, none.

RESIDENCE
TURNER TERRACE, San Mateo. All work for two-story and basement frame residence.
Owner—Annie S. Johnson, San Mateo.
Architect—Will H. Toepeke, 72 New Montgomery St., San Francisco.
Contractor—C. H. Bessett Kelly St., Burlingame.
Filed Mar. 3, '25. Dated Feb. 2, '25.
Studded 2782
Brown coated 2782
Completed 2783
Usual 35 days. 2783
TOTAL COST, \$11,130
Bond, \$5565. Sureties, H. E. Bessett &

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Accepted
March 4, 1925—SW COR. BURLINGAME and Primrose Road, Burlingame. Geo. H. Roos to whom it may concern. Feb. 25, 1925

March 4, 1925—LOT 16 BLK 25 LYON & Hoag Sub. Burlingame. D. M. Cline to whom it may concern. Mar. 2, 1925

March 4, 1925—LOT 5 BLK 1 HAYWARD PARK, San Mateo. Arda E. Banclun to B. O. Olund. Mar. 2, 1925

March 4, 1925—SAN MATEO, Southern Pacific Co. to Cobby & Owsley. Mar. 1, 1925

March 5, 1925—LOT 239 SAN MATEO Park, San Mateo. Hilda S. Dana to Arthur Dusenberry. Feb. 21, 1925

March 5, 1925—LOT 19 BLK 4 BURLINGAME GROVE, Burlingame. H. Lynn to whom it may concern. Mar. 5, 1925

March 5, 1925—LOT 30 BLOCK 6 Burlingame Grove. Anne Burns to Chris Sorensen. Mar. 4, 1925

March 5, 1925—LOT 19 BLK 25 LYON & Hoag Sub. Burlingame. A. H. Rohde to whom it may concern. Feb. 28, 1925

March 5, 1925—LOT 24 BLK 6 VILLA Park, Burlingame. H. L. Charlton to Martin Peterson. Feb. 28, 1925

March 3, 1925—LOT 15 BLK 9 EASTON No. 1, Burlingame. Harry H. Randles to whom it may concern. Mar. 2, 1925

March 3, 1925—LOT 17 BLK 8 BURLINGAME GROVE, Josephine Finnell to W. C. Finnell. Mar. 4, 1925

March 6, 1925—LOT 26 BLK 15 WESTERN ADD, San Mateo. C. W. Parsons & Co. to whom it may concern. Mar. 4, 1925

LIENS FILED

SAN MATEO COUNTY

Recorded Amount
March 5, 1925—LOT 22 BLK L HAYWARD PARK, J. A. Groeting vs Emily A. Taylor \$134

RELEASE OF LIENS

SAN MATEO COUNTY

Recorded Amount
March 4, 1925—PURISSIMA CREEK East 554 ft. from C A Road, Western Mill Works to Sarah Emerson \$2200

BUILDING CONTRACTS

CONTRA COSTA COUNTY

DWELLING, one-story frame, \$3000; 18th St., bet. Barrett and Roosevelt Sts., Richmond; owner, J. A. Forsberg, 558 18th St., Richmond; contractor, C. W. Johnson, 650 20th St., Richmond.

DWELLING, one-story frame, \$3100; 18th St., bet. Barrett and Roosevelt Sts., Richmond; owner, J. A. Forsberg, 558 18th St., Richmond; contractor, C. W. Johnson, 650 20th St., Richmond.

DWELLING, one-story frame, \$3000; Nevlin Ave., bet. Key Blvd. and Carleton St., Richmond; owner, H. Bryant, 666 39th St., Richmond; contractor, C. Overra, 2105 Roosevelt Ave., Richmond.

DWELLINGS (4) 1-story frame, \$20,000; Lowell Ave. & 24th St., Richmond; owner, Richmond Co., 23rd St. and Macdonald Ave., Richmond; contractor, Miner Co., 23rd St. and Macdonald Ave., Richmond.

DWELLING, one-story frame, \$4200; Nevlin Ave., bet. Key Blvd. and Carleton St., Richmond; owner, S. E. Roberson, 930 Pennsylvania St., Richmond.

DWELLING, 5-room and garage, \$2960 No. 2300 28th St., Sacramento; owner, U. Fea, 3200 L St., Sacramento; contractor, Guth & Co., 1520 27th St., Sacramento.

DWELLING, 5-room and garage, \$2950 No. 2304 28th St., Sacramento; owner, U. Fea, 3200 L St., Sacramento; contractor, Guth & Co.

DWELLING, 6-room and garage, \$4500; No. 618 35th St., Sacramento; owner, W. H. Phillips, 810 27th St., Sacramento; contractor, W. T. Triestdale, 2116 H St., Sacramento.

FLATS (2) 3-room, \$1200; No. 1320 W St., Sacramento; owner, S. S. Thompson, Premises.

DWELLING, 6-room and garage, \$3500; No. 2164 Perkins St., Sacramento; owner, J. Kruse, 1905 J St., Sacramento; contractor, J. H. Young, 1909 J St., Sacramento.

DWELLING, 4-room and garage, \$2500 No. 1525 49th St., Sacramento; owner, Ed. Worthington, 2557 5th Ave., Sacramento; contractor, R. L. Hathaway, 3816 Los Angeles Ave., Sacramento.

DWELLING and garage, \$3000; 724 University Ave., Fresno; owner, Ray W. Baker, 740 M. Fresno; contractor, Roy Madin, Sussex Way, Fresno.

COMPLETION NOTICES

FRESNO COUNTY

Recorded	Accepted
March 7, 1925—LOTS 21 AND 22 BLK 8, High Addition, Fresno. Geo G Wood to whom it may concern....	March 5, 1925
March 7, 1925—W 12 FT. LOTS 18 and 19 BLK 2, Cleveland Tract, Fresno. L H Taddemian to whom it may concern.	March 5, 1925
Mar. 4, 1925—FRESNO. Ruge Pump Station. Associated Pipe Line Co to Harvey E Miller.	Feb. 26, 1925
March 5, 1925—NO LOCATION. Pine Dale School District to Joly and Joly	March 2, 1925

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

STORE, \$2500; No. 345 E-Miner St., Stockton; owner, F. J. Zimmerman, 429 N-Stanislaus St., Stockton; contractor, F. R. Zinck, 102 W-Maple St., Stockton.

RESIDENCE & garage, \$4500; No. 511 W-Oak St., Stockton; owner, Howard Schmidt; contractor, F. Paul Dobson, 920 W-Harding Way, Stockton.

RESIDENCE & garage, \$4500; No. 1861 Elizabeth St., Stockton; owner, W. G. Watson; contractor, C. H. Dodd, 328 E-Lindsay St., Stockton.

RESIDENCE and garage, \$3500; No. 420 W-Vine St., Stockton; owner, C. Gustafson, 545 N-California St., Stockton.

PLANING mill, \$12,000; No. 731 S-Sutter St., Stockton; owner, Bruce Martin, 801 W-Vine St., Stockton; contractor, H. H. Henning, 1751 Berkeley St., Stockton.

RESIDENCE and garage, \$6000; No. 838 W-Elm St., Stockton; owner, Charles F. Thompson, 906 E-Magnolia St., Stockton; contractor, Piccarpo, 2111 N-Madison St., Stockton.

RESIDENCE and garage, \$6000; No. 1144 W-Magnolia St., Stockton; owner, B. T. Parsons, Rt. 1 Box 117g, Stockton.

RESIDENCE and garage, \$4000; No. 1930 S-American St., Stockton; owner, Kenneth J. Davidson, 1128 Miner St., Stockton; contractor, E. E. Voll, 512 F. & M. Bldg., Stockton.

DWELLING, \$2200; No. 1122 W-Sonoma St., Stockton; owner, Basilio Arban, 501 Lincoln St., Stockton; contractor, J. E. Bartholomew, Rt. 1 Box 70gg, Stockton.

ADDITION to garage, \$4000; No. 738 Weber St., Stockton; owner, Mrs. A. Selma; contractor, A. H. Riley.

OFFICE and warehouse, \$6500; No. 28 N-Madison St., Stockton; owner, W. Quinn; contractor, White Line Truck Co., 448 S-Center St., Stockton.

RESIDENCE and garage, \$3500; No. 2235 Kensington Ave., Stockton; owner, M. E. Tobey; contractor, F. E. Tobey.

RESIDENCE and garage, \$6500; No. 1601 W-Harding Way, Stockton; owner, Henry A. Temme, 2295 E-Market St., Stockton; contractor, J. W. Williams, Rt. 2, Box 80a, Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded	Accepted
Mar. 3, 1925—LOT 12 BLK 22, Sub-division No. 2, Tuxedo Park, Stockton. M. A. Van Slyke and wife to A C Dahn.	Feb. 23, 1925
Mar. 3, 1925—STOCKTON. S P Warehouse. Southern Pacific Co by Wm Riseden, Asst Division Engineer to R C Tunley.	Feb. 23, 1925
Mar. 4, 1925—TRACY. Southern Pacific Co's fuel oil tank. Southern Pacific Co to Walter A. Ella M. Hiden, J. Joseph M. Andrew A. Wm F. and Clarence A. Kramer. (San Columbia Steel Tank Co.) Feb. 28, '25	

BUILDING CONTRACTS

SACRAMENTO COUNTY

DWELLING, 6-room and garage, \$2500 4224 T. Sacramento; owner, N. H. Napstad, 3515 33rd, Sacramento.

DWELLING, 6-room and garage, \$4000; 2532 Montgomery Way, Sacramento; owner, Pearl Bros., 2903 F, Sacramento.

DWELLING, 4-room and garage, \$2500; 2633 17th, Sacramento; owner, J. M. Nelson, 615 11th Sacramento.

BUILDING, 2-store, \$5000; 1504-06 J. Sacramento; owner, Geo. W. Murray, 1408 38th, Sacramento.

DWELLING, 4-room and garage, \$1600 3524 43rd, Sacramento; owner, E. A. Thelle, 3533 42nd, Sacramento.

DWELLING, 6-room and garage, \$5950 1407 43rd, Sacramento; owner, W. H. Gowney, 1515 28th, Sacramento; contractor, J. A. Saunders, 2310 I, Sacramento.

DWELLING, 6-room and garage, \$5950 1407 43rd, Sacramento; owner, W. H. Gowney, 1515 28th, Sacramento; contractor, J. A. Saunders, 2310 I, Sacramento.

DWELLING, 5-room and garage, \$3000; 2831 E. Sacramento; owner, F. Kolby, 1820 20th, Sacramento.

DWELLING, 5-room and garage, \$2800 2947 39th, Sacramento; owner Boyle Bros., 39th and 5th Ave., Sacramento; contractor, O. H. Moore, 2918 35th, Sacramento.

DWELLING, 5-room and garage, \$2950 2272 C. Sacramento; owner, N. H. Lund, 4681 Elliott Ave., Sacramento

DWELLING, 5-room and garage, \$2950; 501 41st, Sacramento; owner, M. H. Hartsch, 828 S. Sacramento; contractor, N. H. Lund.

DWELLING, 4-room and garage, \$1100; 1433 Catala Way, Sacramento; owner, J. Miller, 2830 L, Sacramento.

DWELLING, 4-room and garage, \$3000; 218 23rd, Sacramento; owner, F. L. Terra, 1712 N. Sacramento.

DWELLING, 4-room and garage, \$3000; 2217 C, Sacramento; owner, F. L. Terra.

FLATS, 6-rm and garage \$11,000; 3921 J. Sacramento; owner, S. W. Gross, 3921 J. Sacramento; contractor, R. M. Smith, 1417 32nd, Sacramento.

DWELLING, 4-room and garage, \$3000 No. 680 40th St., Sacramento; owner, A. Marculing, 700 40th St., Sacramento.

DWELLING, 5-room and garage, \$3500 No. 5308 T St., Sacramento; owner, Quinceo Dalosta, 36th and T Sts., Sacramento; contractor, Jos. Pesce, 2461 Castro Way, Sacto.

DWELLING, 5-room and garage, \$3600; No. 5115 T St., Sacramento; owner, W. W. Wyatt, 2906 G St., Sacramento; contractor, H. J. Hanlon, 5423 J St., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded	Accepted
Feb. 27, 1925—LOTS 76 AND 77, Heilbron Oaks Tract, Sacramento. T P Pendleton to whom it may concern.	Feb. 23, 1925
On McCauley Addition, Sacramento. Galt Joint Union High School District to whom it may concern.	Jan. 24, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded	Amount
Feb. 27, 1925—LOT 1040 W & K Tet Heilbron Oaks Tract, Sacramento. T P Pendleton to whom it may concern.	\$64.60

BUILDING CONTRACTS

FRESNO COUNTY

THEATRE BLDG.
LOTS 5 NW ¼ Lot 6 Blk 68, Fresno. All work for theatre bldg. Owner—1. W. Wilson Co., Inc. Architect—Shields, Fisher & Lake, Rival Bldg., Fresno.
Contractor—Trowitt-Shields Co., 435 Rowell Bldg., Fresno.
Filed Feb. 28, '25. Dated ———.
Payments twice monthly as building progresses

TOTAL COST \$225,600
Bond, limit, forfeit, plans and specifications, none. ———

DWELLING and garage, \$7400; No. 226 Hawes Ave., Fresno; owner, K. B. Heights Co.; contractor, C. E. Buckmaster, 4044 Kerckhoff St., Fresno.

ADDITIONS and alterations, \$10,000; No. 1034 Fulton St., Fresno; owner, Fred Hartsch, Inc., 1283 Fulton St., Fresno; contractor, G. Zins.

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ROSS E. PIERCE, Manager

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LIENS FILED

SAN JOAQUIN COUNTY

Recorded	Amount
Mar. 3, 1925—NE ¼ of SEC 26 SE ¼ of NW ¼ of Sec 26 SW ¼ NE ¼ of Sec 26 and S ½ of SE ¼ of NE ¼ of NW ¼ of said Sec 26, all in T 1 S R 9 E, Stockton. S. J. Irwin and C. G. Moorehead (as Irwin Lumber Co.) vs Escalon Ranch Co.	\$265.65
March 5, 1925—60 ACRES NW part of SW ¼ Sec. 27, T 2 S R 5 E, Stockton. Santa Fe Lumber Co vs A F Castro, John Doe Castro, Richard Eoe Castro, Frank Quadros and J C Droge.	\$497.15

EFFECT OF ALKALIES ON CEMENT PIPE

In connection with an investigation by the bureau of public roads of the United States Department of Agriculture concerning the effect of soil alkalies on concrete drain tile, a great many reference publications and articles were located. Believing that a compilation of these references into bibliographical form would be of great advantage to other investigators, the list was published in Department Bulletin 1314. The bibliography is believed to be fairly complete in respect to articles published prior to 1924.

The importance of the problem presented by the use of concrete structures in sea water and in soils containing various acids and alkalies has long been recognized. To one engaged in the study of any phase of the problem the literature extant is indispensable.

A copy of Department Bulletin 1314 may be obtained, as long as the supply lasts, from the United States Department of Agriculture, Washington, D. C.

Mastertex Waterproofing Paint is New Product of Master Builders Co.

A new type of waterproofing paint that can be applied directly to a wet, dripping wall—either the interior surface of a wet basement wall or the outside of a rain-soaked stucco or concrete building—has been developed. It contains no oil or other volatile elements to deteriorate under weather conditions or from the effects of lime in the moist concrete. This is Mastertex, waterproof cement paint, manufactured and sold by The Master Builders Company, Cleveland, Ohio.

Mastertex is a fine, dry powder, which, when mixed with water, forms a paint that both waterproofs and decorates concrete, stucco, and other exposed masonry surfaces and keeps them dry and attractive indefinitely. Its colors are permanent and its indissoluble structure unites with the concrete, brick or stone, and becomes a permanent part of the wall. It is a permanent protection against seepage of moisture, even where it is under some pressure, and is a sure remedy for many conditions where other types of waterproofing media fail.

Mastertex has been developed to meet a need which oil paints cannot meet because they cannot be applied successfully to wet surfaces. Moist, dripping surfaces are ideal for the application of this new material, which can be

painted directly on to fresh or moist stucco or on the leaking walls of basements, elevator pits, tanks, etc., where it stops the passage of moisture and at the same time provides a bright, attractive, cheerful wall finish. Two coats of Mastertex, waterproof paint, easily and economically applied to the interior surfaces of cellar walls, changes a damp, mouldy basement into an attractive, dry, healthful room—something which many owners now believe can be done only by a complicated process involving considerable time, money and material.

In hardening, Mastertex does not dry out to a chalky, dusty coat, as do many cement mixtures that have been tried for similar work. Provision is made to prevent evaporation of the water in the Mastertex until the solid elements have taken a hard, dustproof set like that of the best concrete. The Mastertex finish can be washed frequently; it does not wash or scrub off and does not rub off on the clothes.

Many cases have been found where cracked or spalled concrete was due to the corrosion of reinforcing metal. Such reinforcing to be most effective is placed near the surface of the concrete, thus, in many cases, exposing it to air and moisture which penetrates from the outside.

Mastertex has been developed to prevent just such corrosion and resulting damage. This is just another case where "Saving the surface will save all."

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BUILDING *and* ENGINEERING NEWS

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Publication Office

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Published Every Saturday
Twenty-Fifth Year, No. 13

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J. E. ODGERS, Advertising Manager

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SAN FRANCISCO, CALIF., MARCH 21, 1925

Twenty-fifth Year
Number 12

Building and Engineering News—1900 To 1925

Twenty-five years ago—Building and Engineering News—an eight-page "infant" made its entry into the Building World—the offspring of a greater publication—Daily Pacific Builder—now in its thirty-fifth year.

To summarize the birth, growth and development of Building and Engineering News without incorporating a brief history of the pioneering of its companion publications would not be just to those who assisted in making them nor to those who have been advertisers, subscribers and readers since the first and up to the present issue.

Pacific Builder Established

During the year 1870 in the city of Portland, Oregon, the Pacific Builder made its first appearance as a monthly publication under the guidance of W. H. Purtell.

Success attended "Pacific Builder" from the start and in a brief space of time it was necessary to issue the publication as a weekly in which form it was continued for many years.

In 1885, the publisher concluded that a wider field existed for his publication in California and arrangements were perfected for moving the plant to San Francisco. This was accomplished without interruption in publication.

Success smiled upon the venture in California. The newcomer from Portland instantly sprang into popular favor and in order to supply an insistent demand the "Builder" was changed from a weekly to a daily publication.

Ownership Changes

However, due to poor health, the publisher was compelled to seek rest and in 1899 the ownership was transferred to G. A. Wright, San Francisco architect and L. A. Larsen, Mr. Wright undertook the work of the Editorial Department and Mr. Larsen assumed responsibility for the business and advertising end of the enterprise.

The pressure of architectural work, however, caused Mr. Wright to sever his connection with the publication and the entire ownership passed into the hands of his partner, Mr. Larsen, who had long contemplated a confidential daily construction news service covering the more important centers of the Pacific Coast.

Larsen Reports Established

Early in 1899 a demand for such a service was evident and the daily news report was launched under the name of the "Larsen Advance Construction Reports." Assisted by a capable reportorial force and with wide-awake correspondents in distant fields the service met with instant favor in the Pacific Coast section and Eastern points as well.

However, due to heavy financial expenditures in maintaining a staff of news-gatherers, long distance phone

Twenty-five years ago Building and Engineering News—then known as Building and Industrial News—an eight-page weekly—made its entry into the Building World.

For twenty-five years Building and Engineering News has held the pace in the "March of Progress" following the Architect, the Engineer, the Contractor and the Materialman, keeping one informed as to the activities of the other.

From an eight-page publication—Building and Engineering News—ever striving to meet the requirements of those engaged in the construction business, has grown from the eight-page field to a regular forty-two page weekly with the promise of an additional eight pages in the immediate future.

Features not incorporated in many of the leading construction journals of the United States have been added to its columns and preparations are being made for additional features which will place Building and Engineering News on a plane with the more important journals of its type throughout the country.

In an effort to build up a bigger and better publication—one worthy of the recognition of the building interests—arrangements are being completed whereby a more complete review of Pacific Coast construction activities will be published each week. Additional correspondents will be stationed at central points who will be constantly on the job to furnish up-to-the-minute data on all matters affecting the construction industry. These reports will be compiled on arrival for publication in the issue following their receipt. Reports will be timely, accurate and plentiful.

service, etc., it was found that a daily service would not be profitable to the publisher unless the information could be used in some way other than through one channel, thereby producing larger financial returns.

Birth of B-E News

It was at this period that Building and Engineering News (Building and Industrial News) was established. The publication was then—as is now—a complete weekly review of the Larsen Advance Construction Report service.

This weekly compilation of Pacific Coast construction projects, under one cover, proved what the construction interests desired and Building and Engineering News prospered.

With the death of Mr. L. A. Larsen, the publisher, in December, 1920, Building and Engineering News and its companion publications were taken over by his widow, who continued the business for three years when the ownership passed into the hands of the present owners, The Mercury Press.

Without a house to house canvass the growth and development of Building and Engineering News, both in size and circulation, has been steady. Additional features added to the columns from time to time and the covering of a larger territory has increased the working forces of the publication—and its companion publications—from some ten to sixty-five persons, these comprising the business and advertising departments, news-gathering and mechanical departments.

News Gathering System

Truly it is an easy task to keep informed as to the developments in the construction field when the information comes to one from the printed page. Few, if any, of our readers are aware of the tremendous task it is to follow construction information from the time the work is contemplated up to the time of completion.

Every effort is made to secure an early report. Newspapers from every section of the Pacific Coast are carefully checked and construction items clipped. These are turned over to the news department for confirmation and indexing and a preliminary report is sent out on the subject. A letter—or phone—if possible immediately follow in an effort to secure additional information together with details as to the progress of plans, the time bids are desired, etc., each following in order until a contract is let on the work.

Gathering such information commands an active news-gathering force working from twelve to sixteen hours a day. The daily newspaper, carrying in its columns anything from a murder to a comic strip and from the capture of a rum runner to a column or more of births, marriages and deaths—has a wide field to work from in order to fill space—but not so with the trade publication, and, particularly so with a construction journal.

News-reliable news—must be obtained. In the construction business—every item means money. In the general newspaper business—it is, more or less, a matter of information.

Filing Systems

Building and Engineering News after first securing a report on a project either via the newspaper or an interview with an architect, engineer, contractor or owner—prepares a file check which keeps the news department in constant touch with the prime mover of the job so that reports are given at each stage of the undertaking. These follow in order—contemplated or plans being prepared—bids wanted—bids opened—action on bids. Every

effort is made to follow each project in the stages named.

Service Pays

That service in Quantity and Quality pays is shown in the fact that Building and Engineering News is fast becoming the recognized construction publication in Northern California and is gradually making its way unsolicited through every section of the Pacific Coast.

During its pioneering and in later years the following publications were absorbed by Building and Engineering News: The California Architect, The Industrial News of Alameda County, The Builder and Contractor, The Industrial News and The Western Builder.

Co-Operation Desired

Building and Engineering News is ever striving to make a bigger and better publication for the construction interests. The publishers hope to issue

a journal meeting with the approval of every branch of the construction industry.

Hence, it is requested that architects, engineers and contractors co-operate and advise when they are preparing plans for a project, when bids are desired or a contract awarded. With such co-operation Building and Engineering News can issue a publication not only meeting with the approval of Pacific Coast interests but to those throughout the entire United States as well.

Brevities of Twenty-five Years Ago

FROM B. & E. NEWS FILES OF 25 YEARS AGO

Building statistics are the best evidence of a city's prosperity. San Francisco building operations from 1888 to 1899, according to year, follow:

1888	.....	\$7,454,325
1889	.....	8,100,354
1890	.....	9,867,845
1891	.....	9,790,800
1892	.....	5,740,353
1893	.....	5,528,537
1894	.....	4,760,000
1895	.....	6,382,768
1896	.....	5,437,184
1897	.....	4,205,699
1898	.....	3,225,738
1899	.....	4,142,404

The Builders' Association, 318 Bush street, San Francisco, elected the following officers: President, C. P. Moore, vice-president, Charles A. Day; recording secretary, Charles M. Lindsay; financial secretary, G. G. Gillespie; treasurer, F. W. Kern; executive committee, Valentine Franz, Wm. Horst-meyer, F. H. Masow, J. D. Hannah, J. E. Mallory, A. Guilbert and Carl Kreeker.

The Briggs Building, Thirteenth and Clay streets, Oakland, is undergoing construction from plans of Architect D. F. Oliver. The first story is of steel construction with cast iron front and the second and third stories of brick. The cost is \$8,153.

Architect Cahill's scheme for beautifying Market street and opening up on to that thoroughfare both the City Hall and Post Office was meeting with "universal approval and ever growing endorsement that such an original and ingenious scheme deserves."

A "handsome" public school, containing 8-classrooms was completed at Fruitvale, at a cost of \$11,000.

Foresters Lodge of Stockton plans construction of a lodge building. Will be three stories, 41 by 100 feet, costing \$20,000.

Architect Emil Schacht (Portland, Ore.), has had a very successful year and will begin the new year with considerable work in prospect.

Architect J. W. Krause (Los Angeles) has prepared plans for extensive alterations and additions to the building formerly occupied by the Blackstone Department Store.

Inland Telephone Company will erect an \$80,000 business building in Spokane, Wash.

W. W. Worden of the firm of Clinton E. Worden Co., manufacturing druggists of San Francisco, completed a \$17,000 residence in Oakland. Architect D. F. Oliver of Oakland designed the building.

A. S. Fox intends to erect a \$5,000 house at Colton, Calif., soon.

Radkin & Kamp of Fresno are talking of adding another story to their hotel.

Seattle building permits for the year 1899 total \$1,315,000 as compared with \$824,330 in 1898. Substantial business blocks and residences were features of the year's operations.

The San Francisco Builders' Exchange installed the following officers: President, S. H. Kent; vice-president, D. McPhee; secretary, Jas. A. Wilson; treasurer, E. B. Hinds; directors, T. Elam, Thos. Butcher, E. L. Snell, T. McLachlan, Tim Sullivan, G. V. Daniels and J. R. Tobin.

Reigle & Jamison announce they have become members of the Builders' Association and Builders' Exchange.

Los Angeles building operations for year 1899 total 1,705 permits for improvements valued at \$2,197,887.

The Moreland Notre Dame Academy at Watsonville was completed from plans of Architect W. H. Weeks.

One of the most important improvements projected this year is the \$40,-000 mansion for the Governor of the State.

The Public Library trustees of Pasadena vote to erect a new library building to cost \$5,000.

The Sonoma County Grand Jury recommends erection of modern jail building in Santa Rosa.

Contractors Kidder & Cooper erected at \$4,600 eleven-room residence on Benvenue Ave., Berkeley, Cal., "the style of architecture adopted being the Dutch."

Construction has been started on the new hall of justice at San Francisco. The building is being erected under a statute passed by the last Legislature and "is an imposing and up-to-date

structure." Shea & Shea, "the distinguished architects," designed the building. Bateman Brothers have the general contract.

Fresno county enjoying an active building season. Home building leads all construction.

James McCudden of Vallejo completes three modern residences in York street, Vallejo, Cal.

Mons. E. Bernard of Paris, France, arrived in San Francisco to prepare plans for the new University of California Buildings at Berkeley, he being selected as the result of a competition held in which architects of the world took part. Mrs. Phebe A. Hearst provided funds for the architectural plan. Judges in the competition were: J. B. Reinstein, John Belcher, Walter Cook, J. L. Pascal and Paul Wallot.

Los Angeles experienced quite a boom in engine houses during the year, improvements which were much needed.

OUR ADVERTISERS OF TWENTY-FIVE YEARS AGO

In looking over the year 1900 issues of Building and Engineering News one begins to wonder what has become of all the old timers in the construction field. While many of them are still in the running others have slipped quietly into the by-ways of the highway of progress.

Among the more important construction firms and supply houses carrying advertisements in Building & Engineering News in its infancy, we mention: Grant & Co., asbestos goods; San Francisco Cornice Works; West Coast Wire & Iron Works; Empire Plaster Co.; Brode & Clark Iron Works; Western Iron Works; Pacific Refining & Roofing Co.; A Knowles (plasterer); D. S. Cartwright, (teaming); King Planing Mill; C. A. Wright (building quantities, valuations and arbitrations); Paraffine Paint Co.; Ingerson & Glaser, (art glass); A. W. Pike, (slate and tile products); California Duplex Window Co.; Sperry Wire & Iron Works; Smith & Young, (building specialties); Henry Gervais (marble-mosaic); T. N. Furlong (cement wash trays); G. Rischmuller, (door openers); Allen and Looney, (plumbers); W. Morgan & Co., (heating, ventilating and sanitary engineering); Nonpareil Instantaneous Water Heater Co.; Terrill Bros. & Co., (tile); Chas. J. Waterhouse (building materials); Taylor & Koelzer, (machine and brush whitewashing); Western Wire Works; Braida & Pasquall, (mosaics); Townley Bros., (mill work); B. Johnson, (grilles and fret work); Lowry & Daly (art tile and mantels),



E. J. CARDINAL
Publisher



The home of Building and Engineering News is located one block south of Market street, on Mission street—San Francisco's second main artery—which is the fastest growing thoroughfare in the city. Within one block of the B. & E. News plant is located the site of the proposed \$1,000,000 home of the San Francisco Builders' Exchange.

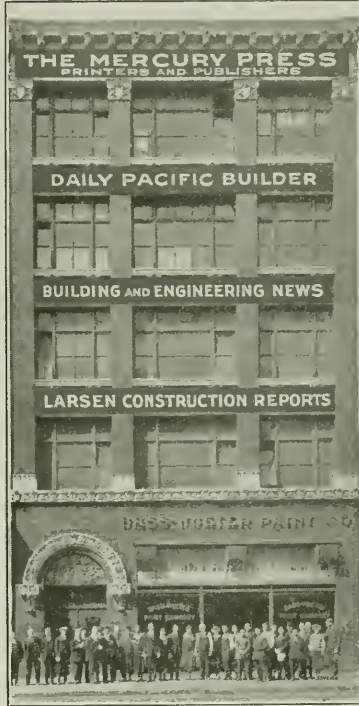


J. P. FARRELL
Editor

STAFF

of

Building and Engineering News



The above picture shows the home of Building and Engineering News and its companion publications. The day operating forces comprising the office, news and mechanical departments are also shown. Night forces and out-of-town correspondents are not included in the group.



J. I. STARK
Publisher



Immediately joining the home of Building and Engineering News on the East, the San Francisco Bulletin has started construction of a \$750,000 plant and within 200 yards West is located the home of the San Francisco Chronicle—the latest and most modern newspaper plant in the world.



J. E. ODGERS
Advertising Manager

The San Francisco Builders' Exchange

By S. A. Schenck, Assistant Secretary.

The Builders' Exchange, while incorporated in July of 1890, had its date from the early history of our State, at which time buildings were erected by men who undertook the whole structure from basement to roof, but gradually as the science of construction progressed, the specialist began to take his place and the crafts were introduced, as the carpenter, the mason, the plasterer, the plumber, the painter, etc., and gradually came into their own.

These different groups of the great building fraternity established their headquarters at various locations, which condition prevailed for a time. Finally in June of 1890 it was decided to gather all of the elements of the building into one body, called The Builders' Exchange, where the architect, the owner, the prospective builder and the material man could meet and interview the contractors of the various departments of construction, at a given time, avoiding the loss of time occasioned by having to visit their various headquarters, this leading to a group of men meeting, presided over by W. Miller as chairman, with C. C. Terrill, secretary, who nominated and elected the first Board of Directors of The Builders' Exchange, which was incorporated on the 5th day of July, 1890 with headquarters at 330 Pine St., having for its first Board of Directors: President, C. C. Terrill, (carpenter); Vice Pres., W. N. Miller, (millman); Secretary, M. J. Donovan, (painter); Treasurer, A. M. Starbird, (lumber); Directors, Jas. R. Wilcox (carpenter), J. F. Riley (mason and builder), J. K. Firth (steel construction), C. C. Morehouse (plasterer), A. Hosmer (cut stone), Wm. Cronan (sheet metal).

The Builders' Exchange prospered having fulfilled its purpose and grew in numbers until a change was made to 314 Montgomery St., occupying the second floor of that building. But still the quarters were found too small and the Exchange moved and occupied the entire ground floor of 16 Post St., remaining there until a new building was erected at Mission and New Montgomery Streets. Leaving here for the Fire House building at 105-119 Jessie St., a building of three stories and basement all occupied by the Exchange, where we continued our growth and activities until April 18, 1906 when 400 strong we found ourselves without a home, as were many thousands more.

Within two or three days a store was found on Divisadero Street, where open house was held until a site was located and a temporary building erected at 226 Oak St. Here we took a leading

part in the rebuilding of our city, while doing so, finding time to secure a location and erecting a building between Jessie and Stevenson St., east of Third, with the Exchange on Jessie St. and a three-story and basement building on Stevenson Street, containing 68 offices and four stores. Here we have remained for the last 18 years or since 1907, with many ups and downs, with plenty of work and also taking our part in the responsibilities of our country, state and city, but with all finding a little time to play, in our annual banquets, our smokers and builders out-

But new members and new responsibilities continue presenting themselves and the members are welcomed and the responsibilities accepted and met as they come, so when in 1920 and 1921 the fact presented itself that for the sake of our Country, our State and City and our Citizens we must do something to combat conditions that had become unbearable, The Builders' Exchange in conjunction with a great group of public spirited men and women launched the American Plan, which is defined by our late co-worker and leader, Max Kuhl, as follows: "The

American Plan is the working side by side of union and non-union men, and in the event the union men will not work with the non-union men, then the employment of non-union men only."

After a hard and bitter struggle of many months with loss of time and money by the group of faithful men and women who carried the brunt of the great endeavor from the early part of 1921 even to the present time, it has at last been made possible for the American citizen to work at his chosen trade, if he will, irrespective of any affiliation and for the contractor and owner to duct their affairs with a fair amount of confidence in the outcome and all praise is due the faithful and public spirited men and women in and out of The Builders' Exchange and the earnest efforts of our officers, who have not hesitated to share their time, money and intellects for a principle.

And now as we plan and prepare for a permanent home, we feel

the promise of the years that have passed, even though it still spells self-denial and loyalty, we know these are ours and we will triumph.

Some years ago we took part in organizing a State wide Builders' Exchange, of which J. D. McGilvray, our President at that time, was the first President, and now we congratulate ourselves that under the present Board of Directors of our Builders' Exchange, a Board of Directors which has piloted us through the last strenuous years of our history, viz: President, W. H. George, First Vice President, Emil H. berg; Second Vice President, D. J. Sullivan; Third Vice President, James H. Pinkerton; Secretary, R. J. Forbes; Treasurer, Alexander Mennie; Directors: J. D. McGilvray, C. G. Berg, Jas. B. Keenan, Chas. W. Gompertz, Geo. L. Brown.



Wm. H. George, President, San Francisco Builders' Exchange

ings—taking time to meet and know one another outside of business.

Our strength had steadily increased until in 1921 the Building Industries Ass'n, amalgamated with The Builders' Exchange and so from a hand full of earnest builders as a nucleus in 1890, we now have nearly 1000 members enrolled, and as responsibilities increased so we have taken more active part in our laws and affairs.

We have purchased and own a property at Fifth and Minna Streets, 75 feet on Fifth Street and 265 feet on Minna Street, one-half block from the United States Mint.

But in all these growths, we must not forget the many loyal men who have stood shoulder to shoulder through thick and thin with The Builders' Exchange and have now answered the call and enrolled on the records of "The Great Master Builder".

San Francisco Under the American Plan

The American Plan came into existence in San Francisco in 1921 as the result of a strike instituted by the building trades unions against the award of a board of arbitration which the unions had joined in selecting and whose decision they had agreed in writing to accept. This strike ended by the union men voting in defiance of the advice of their leaders to return to work under the American Plan in September of 1921. Thus the American Plan has been in full force and effect in the building trades in San Francisco for a little more than three years. It is well, therefore, to cast up a balance and see just what has been accomplished in that time.

Building Increases

The growth and prosperity of a city are indicated largely by its record in building. For the year 1920, which was the year just preceding the city-wide building trades strike and the institution of the American Plan, building permits amounted to \$26,729,992. For 1921 when union conditions still prevailed up to about September 1st, building permits totaled \$22,244,672. In 1922, which was the first full year during which American Plan conditions obtained in the building industry, building permits increased something like 85% or to \$45,327,206. The year 1923 showed an increase over these figures of considerably more than a million dollars. In 1924, which is San Francisco's banner year—exceeding even 1907, the permits amount to the splendid total of \$57,852,973.

The yearly record of building permits issued in San Francisco from 1906 to date, is as follows:

1906 (Part of year union conditions)	\$34,947,386.
1907 Union Conditions	\$56,578,841.
1908 " "	31,663,341
1909 " "	26,154,063
1910 " "	20,508,556
1911 " "	20,915,474
1912 " "	23,338,563
1913 " "	21,973,264
1914 " "	28,177,563
1915 " "	13,990,704
1916 " "	18,337,173
1917 " "	15,635,319
1918 " "	7,924,319
1919 " "	15,163,242
1920 " "	26,729,992
*1921 " "	22,244,672
1922 American Plan conds.	45,327,206.
1923 " "	46,676,079.
1924 " "	57,852,973.

*Union conditions first 8 months.

Labor Strikes Costly

Labor strikes are costly to the whole community, not merely to the particular industry involved. The United States Bureau of Labor Statistics reports 8,951 strikes in the United States for the eight years from 1916 to 1924. This government bureau estimated that on a conservative basis, these strikes had caused a total loss in dollars and cents to the workers, employers and to the public of over twelve and one-half billion dollars. This, according to the Bureau, is equal to two-thirds of all the savings deposits in the United States banks and is more than one-half of the whole public debt of the United States, including war issues. In 1923 there were over 700 strikes in the United States, with a total loss estimated at \$703,000,000. In this same year there were 46 strikes reported in California. Only 5 of these occurred in San Francisco and they were of short duration and all resulted in the establishment

By Albert E. Boynton, Managing Director, Industrial Association of San Francisco

of the American Plan. In the year 1921, the closed union shop prevailed largely in San Francisco during the first eight months. In that year there were 22 strikes reported involving 12,000 men at an estimated loss to the public of \$22,500,000. In 1922 there were 11 strikes involving 1550 men, with an estimated loss of \$5,375,000. In 1923 the number of strikes had been reduced to 5, involving an estimated loss of \$2,490,000. In 1924 there were only 4 small strikes involving some 340 men with an estimated loss to the workers, employers and the public, of only \$68,000.00.

Labor Domination

It is interesting to recall that for 50 years prior to 1921, in fact from the days when Dennis Kearny held forth on the sand lots of San Francisco, against the encroachments of the Chinese, the community was under the absolute domination industrially, and often politically, of organized labor. During only a comparatively brief period in the early nineties was this domination even partially thrown off. By 1900, ground which the unions had lost in the previous decade had been entirely recovered and from that time on through the next 20 years, there was a steadily increasing sense of power among the trade-union leaders, and a steadily enlarging field of activity. During the course of the war, because of the highly intrenched position in which labor found itself, every advantage was taken of the shortage of man-power, with the result that at the close of the war conditions in all lines of industrial endeavor had become almost intolerable.

A brief resume of conditions existing in San Francisco for the quarter century preceding the establishment of the Industrial Association and the institution of the American Plan is as follows:

None but the son of the journeyman plumber could be apprenticed to the plumbing trade, and for fifteen years only fifteen apprentices had been admitted to the business. No doors, sash, or mill work of any kind could be erected in San Francisco unless it bore the union stamp, which meant that any equally good product manufactured under open-shop conditions in the northwest could not be used in San Francisco unless it was "dummed" through the mill. That is, unless each piece was put through the same motions and machinery that it would have to have been put through in the first place had the job been manufactured in San Francisco.

Business Agent's Decree

The hod carriers claimed that no materials relating to their craft, which included rock, sand, gravel, lime, plaster, cement, brick, tile, terra cotta, etc., could be moved from delivery trucks into buildings under construction except by members of their own organization. This rule was rigidly enforced even though hod carriers were unavailable; and materials had to lie for a considerable length of time exposed to the weather. On one occasion a load of building tile was delivered to a building under construction and unloaded in the street adjacent to the job. This street was also occupied by car tracks, and, under local ordinances, the tile had to be

more than three feet from the track. This ordinance was not observed by the company delivering the material, and it was necessary to move the tile into the building. A large corps of laborers were working on the job on Saturday afternoon (a time at which hod carriers refused to work under any circumstances whatsoever) and these men were employed to move the tile into the building. On Monday morning when the hod carriers came back to work and discovered the situation, they refused to move one pound of material of any sort, or to carry a single brick or hod of mortar, until their business agent had had an opportunity to visit the job. The business agent decreed that all of the material must be returned to the street by members of his organization and it must then be again carried to the several locations in the building at which it was then reposing.

Housemasters would not permit reinforced iron to be bent by machinery but required that it all be done by hand. Members of other crafts were not permitted to break a hole through the brick or the partition wall for the passage of pipes, ducts, or conduits. A bricklayer must be called for this work even though it might only require the labor of a man for half an hour, and any man called for such a job had to be paid a full half day for his work. The number of outlets which an electrician could install, while not definitely specified by rule, was understood and rigidly adhered to.

A similar situation prevailed in regard to the number of barrels of lime that a hod carrier would stake, or the number of bricks that a bricklayer would lay. Certain materials were entirely under the ban because of the fact that they expedited the performance of work. Plumbers had to report the number of fixtures that they installed per day, and the estimated time to finish any job upon which they were employed, and they were fined in case they required less time than that originally set out in the reports which they made to the business agent.

Costly Plumbing

Costly methods of plumbing installation were insisted on by the business agent in order to increase the length of jobs. No master plumber was permitted on any of his jobs for more than two hours in any one day, and the procedure for carrying on the work was generally laid down by the business agent.

Painters were not allowed to use brushes of more than a certain width even for the painting of roofs. Doors were not permitted to be on the job one minute before eight o'clock even though it required from fifteen to twenty-five minutes to prepare the tar roofing, with the consequent delay on the job. No master plumber was permitted to so much as touch the tools of his trade, nor were apprentices permitted to use a journeyman's tools until they had been on the job two years on their apprentice period.

While the rules here cited do not in any sense pretend to exhaust the almost endless list of arrogant, senseless, and uneconomic regulations imposed by the unions, they do give a fair impression of the situation that prevailed.

And now after three years what position does San Francisco find itself in? It finds none of these rules in effect, thus itself entirely freed from any sort of union domination so far as the building trades are concerned. Today

for the first time the employer is free to conduct his building operations as he believes they should be conducted with the result as has already been set forth that San Francisco has gone through the greatest period of building prosperity in its history. The most complicated and costliest work that has ever been put up in the community has been erected under strictly American Plan conditions and this stands today as living proof of the absurdity of the pretension that it was impossible to erect first-class buildings without employing union mechanics.

Association's Accomplishments

Furthermore, the Industrial Association has:

1. Provided impartial machinery for establishing wages in building trades, and enforcement of wages thus established.

2. Maintained free trade schools for plasterers, plumbers, painters, paperhangers, bricklayers, tailors, molders, tilers and house-smiths; from which have been graduated some 1,000 apprentices and in which approximately 700 are still taking training.

3. Effectuated American Plan in whole or in part in the following industries (in addition to the building industry): Lithographic, cigar, shoe, garment, taxicab, metal, warehouse, glass, lumber, hotel and restaurant and candy. (Furthermore the Industrial Association has assisted materially in maintaining the American Plan in the following other industries: Longshoremen—all steamers both river and ocean-going — street railway, metal trades, and shipyards).

4. Effectuated a plan of employee insurance by means of which it has been possible for the first time to offer to building trades workers group insurance at rates 60 to 80% less than ordinary insurance could be purchased, and under which thousands of building trades workers have secured policies covering death and total disability.

5. Established a safety service to supplement safety inspection by the State and Municipality; to the end that the hazards of industry may be reduced to the smallest possible minimum.

6. Maintained a free employment bureau which has placed more than 25,000 men and furnished help in all

lines with no expense either to employer or employees.

7. Effectuated a comprehensive improvement program for foundry operation, so that American Plan foundries are rapidly becoming superior to any others on the Pacific Coast, and up to standard of best foundries in the United States, and are thereby securing work heretofore done elsewhere on the Pacific Coast and in the East.

8. Settled numerous incipient controversies which might otherwise have led to serious industrial strife.

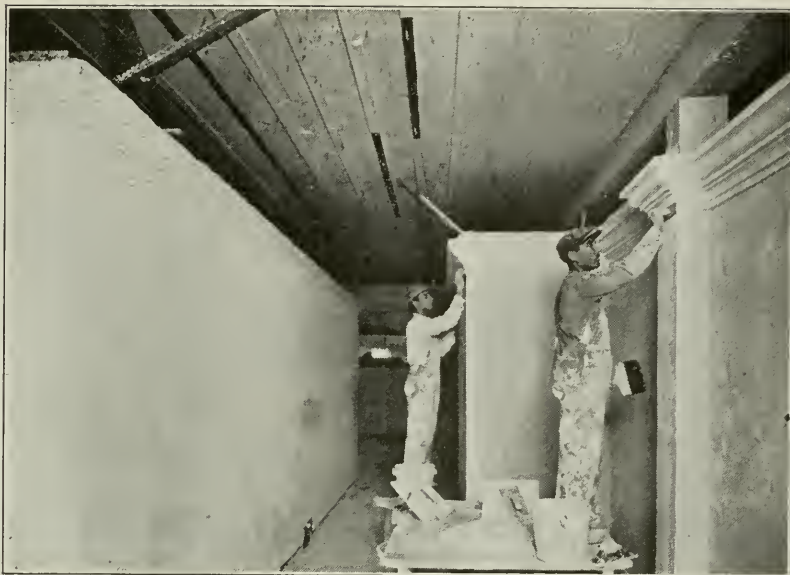
9. Protected the workers' interests, and co-operated with workers by adjusting their grievances, by preventing any discrimination between union and non-union men; and by absolutely enforcing the eight hour day, good wages and decent working conditions.

10. Protected the public interest so thoroughly that while building permits have steadily increased and the entire community has prospered greatly and progressed rapidly, strikes have been almost wholly eliminated.

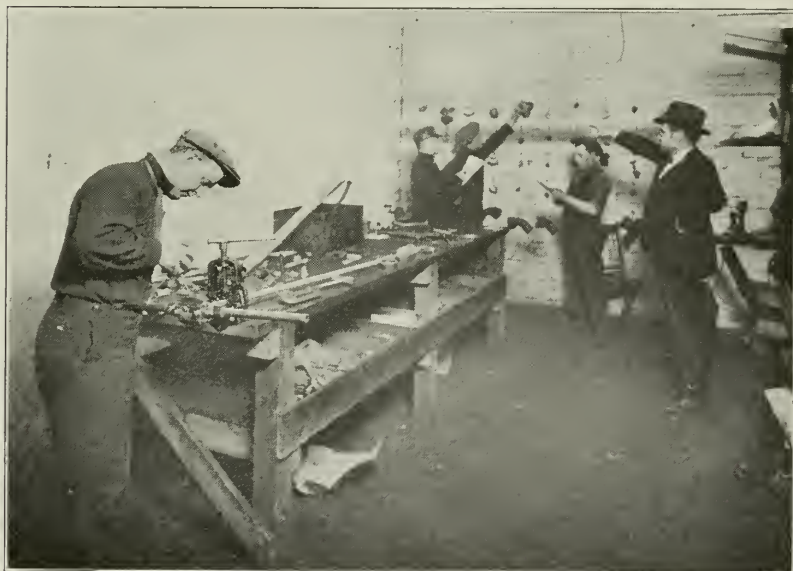
This in brief is the record of the constructive accomplishments which the American Plan has made possible in San Francisco.



Apprentices at Work in Painting and Paperhanging School Established by Industrial Association of San Francisco.



Students Learning Ornamental Work in Plasterers' School Established by San Francisco Industrial Association.



A Group of Apprentices in the Plumber's School Established by Industrial Association of San Francisco.

Arguments for Licensing of Building Contractors

That protection of the public against unscrupulous, dishonest, inefficient and careless persons must necessarily be a primary consideration is unquestioned.

Efforts of the State to give to the public this protection have brought about a supervision of private industry that to many seems extreme. It is generally admitted, however, that in most instances some supervision or control is essential.

The necessity for state control in the practice of medicine, pharmacy, dentistry, law, architecture and engineering; of banks and the sale of securities, and of the many other branches over which the state has extended its supervision is unquestioned by any who have given the matter thought.

There have been no acts passed by the Illinois legislature that would have been productive of greater good than those for the control of architecture and engineering, had legislators gone one step further and enacted some statutes for the control of the builder. As the matter now stands, the protection is incomplete and largely fails of its purpose.

The registration of architects and engineers leaves no question that the legislature is alive to the hazardous nature of a building operation and recognizes its public character.

The Mechanics' Lien Law, the Workman's Compensation act, and the many precautionary measures for the protection of the workman and the public which are left for enforcement to the State Factory Inspector, are further evidence that our lawmakers realize the perilous and unusual character of a building operation.

Omit Taking One Essential Fundamental Precaution

The various building codes and sanitary measures give further assurance that every effort is being made to safeguard the public health and welfare, but the one great fundamental protection to which the public, the workman, the future occupant of the building, the investor, and the seller of materials are entitled, is the control of those who practice the art of building by a License Board created by the State, a License Board with powers so broad that it could demand of anyone desiring to engage in the practice of building that he give satisfactory evidence of his ability to practice the art in the best and most efficient manner; a Board with the power of revocation of licenses.

Since the license law for builders was first discussed in Illinois, new factors have had an influence in forcing action. Most important of these was the Volstead Act. Various municipalities tried to raise revenue, have sought new ways to secure an income. Therefore, it seems that the question which faces us today is no longer—"Do we want to be licensed?" Rather the question is—"What kind of law will best protect the legitimate builder, the building public, and the industry generally?"

The registration of architects and engineers assures the public that the codes will be adhered to so far as the design of structure is concerned, and that the architecture and engineering will be sane and safe; but the execution of the design is still in the hands of an unregistered builder, who has never been required to give evidence of

By Oscar W. Rosenthal, Director at Large, Associated Building Contractors of Illinois

his ability to carry on successfully so dangerous and important and so public an undertaking.

Enforcement of the various codes covering a building operation must of necessity be perfunctory and left largely to the honor of the builder when building is at its height. When an infraction of the code is discovered, the work is stopped temporarily or the correction is ordered. The penalties are absolutely insufficient. The architect and the engineer do not necessarily supervise the execution of the design. The responsibility resting upon the builder is one that should be placed upon the shoulders of those who have given evidence of the necessary ability, and who are under State control.

Builder Should Be Responsible to the State

There is expressed everywhere throughout our statutes the feeling that control of building is regarded as of extreme importance. Yet the efforts to control, as evidenced by the various building and sanitary codes, the Mechanics' Lien Law, the Workman's Compensation Act, the architects and engineers registration acts, and the various safety measures, fail to complete potency so long as the builder (the one who carries on the actual construction of the building) is not directly answerable to the State.

The economic waste and the loss of life due to incompetence, inefficiency and lack of moral responsibility would be surprising, could the facts be known. Factors of safety employed by architects and engineers, based of course largely upon experience, are not dependent entirely upon the uncertainty of materials and the natural carelessness of the craftsman, but also upon the inefficiency the lack of even reasonable, to say nothing of thorough, supervision or knowledge on the part of the builder. What seems to be an excessive cost of liability insurance and contractors' bonds also is due largely to these conditions.

Public welfare demands that fraud and collusion practiced in connection with building operations be stopped, and this can be done only through State control.

There are many engaged in building who are wholly unequipped by experience, temperament, or a sense of moral responsibility for so dangerous and difficult a profession. To permit others to engage in the practice without making an effort to ascertain their fitness would indeed be a mistake.

We are at the present time facing a most unusual situation as regards the unprecedented developments of building. The neglecting of building operations in the past has made necessary several years of intense activity on the part of the construction industry. Today, because every competent builder is at work, the public stands the more unprotected from the designs of any ignorant, incompetent, inefficient, irresponsible or dishonest person who desires to pass himself off as a builder.

Present Law Requires No Qualifications

It is almost unbelievable that anyone without previous experience can engage in so dangerous a profes-

sion and be unanswerable to anyone. Under our present laws, one can be a doctor, lawyer, a butcher or a baker today and a builder tomorrow—for no reason other than that he so wills it—with no previous experience, without control and without regard to the interests of the public. This is not a healthy condition, and should not be permitted.

Honest builders of this State should be in favor of any legislation that will eliminate the unscrupulous builder who evades the building codes, and in many other ways conspires to defraud the public, with no regard for the dangers of such a practice.

Consequent to the establishment of such a board will be a great moral awakening in the building profession. A better understanding of the duties and obligations of those engaged in the practice will result. The tendency of many builders to put up the building at a profit, regardless, will be greatly lessened. It will cause to be established a code of ethics and will compel obedience. It will bring about a regular recognition of the real standards of the profession; and the public, the workman, the architect, the engineer and the seller of materials will be reassured when it is known that the art of building is in the hands of competent builders who are under the control of a State Board which has power to enforce its rulings.

The establishment of such a board is a public necessity.

"IT TAKES THE IRISH"

Patrick McGovern, New York contractor, has been awarded the contract for construction work on the second section of the Broad street (Philadelphia) subway at an outside cost limit of \$14,300,000. It took only four days to wind up the contract.

In 1891 McGovern arrived in Boston from County Cavan, Ireland, a "greenhorn" with only a few dollars in his pockets. He was what was called a "fine broth of a boy, a magnificent physical specimen and able to 'lick his weight in wildcats.'"

He took a job swinging a pick and shovel, this being the handiest thing to do at that time.

Filled with the spirit of adventure, young McGovern started for Alaska in 1894 in quest of gold. He did not locate any great treasure, but had some wonderful experiences, which satisfied his love for life in the open and taught him the great lesson of self-dependence.

Returning to Boston, McGovern set up business in a small way. His office and headquarters was a small tool shed with an oil lamp.

Today he has a magnificent suite of offices on the top floor of a towering office building overlooking the city and many of its great public works, which he has had a hand in carving out. Visible from these windows is the stretch of the Rockaway causeway, a gleaming ribbon of cement.

The contractor who originally undertook the causeway job sunk a cold million dollars and then gave it up. The obstacles were too great to overcome.

Dull Times Show the Value of Advertising

There is no greater danger to an industry than to ride on the tide of prosperity. There will be a calm. In that case it can do little else than remain stationary. Unless the industry can thrive under adverse conditions, it cannot endure in a healthy state. There must be a momentum behind it that pushes it ahead even during a calm.

The old sea captain solved the problem of getting through a calm in a most natural way — by putting out more sail. If some of our industries would follow his example, dull seasons and hard times would not be so noticeable. Their method of putting out more sail would be in the form of sales promotion and advertising. To be prosperous when times are good is no small accomplishment, but to be prosperous when times are bad is quite an achievement. A vigorous advertising and sales promotion program will stabilize an industry and will work up in it a positive inertia which carries the industry forward at an ever-increasing speed, even through a dull period, in the same way that a windmill keeps on turning after the wind has momentarily died down.

Sales Promotion Campaign

For an industry to carry on a sales promotion campaign just before it enters into a slump is very prudent, especially if it is continued through the dull period, for when the slump is on, the industry is in a better position to command the market, and when prosperity again sets in, it is in still better position by reason of having a head start.

The year 1921 furnished an excellent example of a business calm. Business was practically at a standstill, mills were shut down, production was curtailed, large stocks were unsold, inventories were high, spirits were low. In short, those were the dog-days.

They were the dog-days, however, only to those who permitted them to be. Some industries followed the example of the old sea captain and put out more sail. Their business forged ahead as though nothing had happened. Many thought this procedure would be ruinous and would prove to be a case of throwing good money after bad. Some manufacturers followed the tactics of the old seaman and profited accordingly. Some were prevented by lack of finances. Others preferred to let things take their course, hoping that some good fairy would lend a helping hand.

Let us consider how these various conditions acted with regard to building materials. From 1917 to 1921 there was a deplorable slump in building operations, with a temporary respite toward the end of 1919. The sale of building materials continued to diminish in the same proportion as building abated. There were a few exceptions, however. It is indeed a surprise to find that while the building industry was suffering adversity, two or three products not only held their own, but actually increased in sale. Conditions like this do not occur accidentally and without cause.

Accompanying this article is a chart showing the activities of several of the important materials used in building. Taking 1919 as a starting point, because it was the first year of domestic consumption after the war, and because towards the end of that year building operations approached near-

By Wharton Clay, Commissioner, Associated Metal Lath Manufacturers, Chicago, Ill.

est to normal, we find that the curves of most products are on the upward grade, with the exception of face brick. During the next year, when the slump was resumed and while other products were decidedly affected and were on the down-grade, bathroom tile and face brick were actually increasing in sales and Portland cement was not affected.

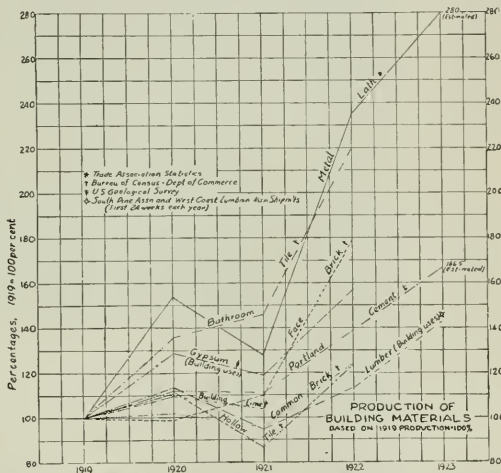
Advertised Products Sell

Then in 1922 and 1923, when building recommenced, the curves of these same three materials, with the addition of metal lath, shot upward in a more pronounced fashion than other materials. After due reflection and considering all the facts, this course of events is neither miraculous or unna-

Cement Assn. Advertising

Portland cement, considering that it is a basic commodity similar to lumber, and would therefore be greatly affected by the fluctuations of building operations, proved the best example of the benefits of trade association advertising. Ordinarily, if left alone, the sales of this product would have dropped in the same proportion as lumber, but because of its vigorous promotion by the Portland Cement Association, sales were kept from slumping. What the Portland Cement Association has accomplished is a tribute to the product. It is no wonder that the Portland cement industry, as well as other successful industries, continues to appropriate large sums for the purpose of putting out more sail to the wind.

The American Face Brick Association also has a very remarkable record. With an advertising appropriation of \$125,000 a year, the industry has



The Products Whose Sales Went Up Fastest Were Advertised.

tural. The cause is simply this—the manufacturers of these materials merely threw out more sail during the calm and stuck to the wheel. They had previously inaugurated aggressive advertising campaigns, and continued them through the dull period. Consequently their respective industries were being carried forward by the stored-up force and inertia generated by the advertising and sales promotion campaign.

They had refused to let conditions delay their progress. Instead of waiting for business to get better, they redoubled their efforts and made it better. The Portland Cement Association, the Face Brick Association and the Associated Tile Manufacturers performed wonders for their particular branches of the building industry. Excellent promotional work and increased advertising brought increased sales. This increase was by no means temporary, as the cumulative effect of their promotional work figured considerably in harvesting sales in an ever-increasing proportion after prosperity again set in.

shown an increase of production from four per cent below the 1913 level to seventy per cent above this level. Although the increase in consumption may be due to the increased building after the war period, much of the credit should be given to the publicity by the association. It has been demonstrated that in many communities the building of brick houses has been increased from 100 to 300 per cent.

Assn. Promotional Work

Of particular interest is the amazing progress of metal lath. The increased sale of this product is another example of the increasing demand for better construction, but unlike the associations mentioned above, the Associated Metal Lath Manufacturers have no definite advertising program. This kind of work is done principally by the member companies. The work of the association is of a promotional and research character. It gathers data and statistics, inaugurates tests, and in general offers material to the member companies for advertising and selling purposes. Another important function

of this association is following up building codes throughout the country, for the purpose of incorporating metal lath. Thus with a small organization and a small budget, it must be given a great deal of credit for the wonderful results shown thus far.

Trade Assn. Advertising

The advantages of trade association advertising is clearly demonstrated in the case of the common brick industry. Their own words are more expressive in this connection than any we can think of:

"It is no secret that the common brick manufacturer stood just about

knee-deep in the mud of his clay banks at the time we began advertising. He has at least climbed out onto dry land, polished his shoes and put on a collar and a cravat, and is beginning to sneak up into the front line of American business men."

The manufacturers admit that it is the wonderful stimulus they received from merely seeing "the name of common brick printed in high and expensive places" that enabled them to go after business in a more aggressive fashion. This is one lesson that has been given us by an industry that has sunk from the heights of prosperity to the depths of negligence, and is now climbing higher and higher by honest

and clear-sighted endeavor toward that position in which it rightfully belongs.

The idea that business and prosperity cannot be regulated is unfounded. In many cases the so-called bad times are merely a condition of the mind. Business men strong enough to overcome this weakness are assured of success. It has been demonstrated that with the employment of proper sales and advertising policies conditions can be regulated to work to the best advantage. Perhaps it would be better for all concerned if more of our industries would follow the example of the old sea captain and put more sail to the wind.



MEDICO-DENTAL BUILDING, SAN FRANCISCO

George W. Kelham, Architect. Wm. G. Merchant, Associate.
Geo. Wagner, Inc., General Contractor.

A fifteen story and basement Class A structure recently completed at the northeast corner of Post and Mason Streets at a cost in excess of one million dollars. This building will be occupied entirely by doctors and dentists. The new home for San Francisco Lodge, Benevolent and Protective Order of Elks, No. 63, now nearing completion, is shown on the right.

Definite and Permanent System of Finance for Highways Needed for Economic Results

By R. M. MORTON
State Highway Engineer

Reasons for budgeting State highway funds are not essentially different from those that govern similar practices in any modern business. The budget is simply a well thought out plan which takes into consideration the work to be done and the means at hand for its accomplishment. It paves the way for systematic and efficient progress.

Some eighty millions of construction funds have been expended to date upon the California State highway system. Several times this sum will be spent in the future before the work is completed, and after preliminary construction is finished, maintenance and reconstruction will have to be financed. The proposal that this great expenditure be placed on an annual budget basis is merely an attempt to get it on a business basis, to carry it forward as efficiently and economically as possible.

No private enterprise involving expenditures of such magnitude could succeed without a definite plan; and the fact that the public credit of the State of California is back of the highway building is no reason why it should be carried on other than as a highly efficient business.

Highway Organization Cannot Disband

Such a plan might not have been possible in the beginning of State construction under the first bond issues. The people at that time looked upon the highway work as something that would be accomplished in a few years, to be followed by the disbanding of the highway organization.

Today the viewpoint is changed. The people realize that maintenance and reconstruction must go on indefinitely; and they are beginning to understand that completion of the designated highway system means many years of construction activity. It is becoming evident that a steady annual building program will complete the work and more smoothly than a spasmodic hit-and-miss policy which expends large sums one year and nothing the next.

Traffic Census Gives Intelligent Basis

The maintenance department, during 1924, counted traffic on the state system, at regular intervals, and these counts will be continued in the future. We now have reliable information as to the amount of traffic on the various sections of state highway.

This information is invaluable in many ways. We are studying it carefully prior to allotment of maintenance and reconstruction funds; with other factors it should be taken into consideration in planning a program for primary construction. A traffic count is a better and fairer way to support a highway budget than to have the citizenship believe that locations of expenditure have been determined by political expediency, or by any other of the numerous ways in which the public business is influenced.

It is only natural that every citizen should want his particular road built first and should feel it to be more important than construction in some other part of the state; to him it is more important. But there is a chance to satisfy him, if the commission is in a position to say:

"We are assured of a minimum income of so much annually in the future. Here is our budget, we believe it

is the fairest plan for the extension of the highway system. We plan to build your road at such and such a time. We will make the surveys next year and the year after we will begin construction."

If the citizen knows the funds are coming in, he should rely on the state-



R. M. Morton.

ments of the commission. He will feel better about the matter than to be promised his road and then not get it. Bonds are voted and the commission temporarily has plenty of money; promises for construction are made right and left. The money runs out sooner than expected and the roads are not built. The result is a disgruntled public opinion and a loss of confidence in the department.

There is another very important reason why an annual income is desirable, and that is the effect upon the engineering and construction forces. An organization which is built up one year and decreased the next can never be as effective or efficient as a continuous one that improves with the experience of the years.

Costs Are Out

When the work can be planned for a reasonable period in advance, the engineering staff will have about the same personnel from year to year. There will be less lost motion, there always will be something for the men to do. The work will be so planned that there will be no lay-offs between jobs and the same number of men will accomplish more in less time than under the present system.

Another factor which may properly be taken into account when considering an annual budget for the state highway department is the contract organization. The great bulk of the highway work, as it should be, is done

by contract. The state is interested in having well trained and financed highway builders in the contracting field. Contractors go where they can get work to do. They will remain in California to insure competitive bidding when assured a reasonable amount of work will be advertised each year.

Two Hundred Million Needed

On 3700 miles of the present California highway system construction of one kind or another must be done at a cost of at least \$200,000,000, if the state builds roads of the standard the people are demanding. To finish this work will require certainly ten, maybe twenty or more years.

In considering the amount of annual funds which should be provided for this purpose, the important question is not how much the present organization can spend efficiently, for the organization can be framed to fit the finances. The important question is, how soon do the people of California desire the highway system to be completed?

Road building has become so much a part of the life of every community, and the demands for highway continue to be so great that to properly meet these conditions, the highway organization should be placed on a permanent revenue basis.

Keep Promises To People

The essential need of the present situation is a sound basis of financing whereby there can be budgeted in advance the various highway projects to be undertaken each year. Under such a plan the highway commission can outline a definite program and follow it with assurance funds will be on hand to keep the promises made the people.

We know that such a plan would result in a more efficient and economical expenditure of public funds and there is every reason to believe that it would be received with much greater public satisfaction.

HIGHWAY WORK FINANCED BY GAS TAX FUNDS

Elimination of numerous death traps from the state highway system and the widening and thickening of inadequate pavements was accomplished during 1924, through the expenditure of gasoline tax money and motor vehicle funds, according to a statement by Harvey M. Toy, chairman of the State Highway Commission.

"The projects made possible by the state's share of the gasoline tax," said Toy, "already have saved lives and resulted in untold benefits to the motoring public. It will take years to complete the work that ought to be finished now. A start has been made, however, and as funds for primary construction are practically exhausted, the major activity of the commission during 1925 will be reconstruction work on existing highways and bridges."

Expenditures from the motor vehicle and gasoline tax fund for the year 1924 for reconstruction work done under contract and by state forces, says the report, and for general and specific maintenance, including new equipment and new buildings, was \$8,782,000.

Way Paved To Develop California's Vast Structural Mineral Resources

Co-ordination of the structural industries, standardization of structural products, organization of structural producers and an aggressive publicity campaign on the structural minerals and products are the fundamental steps to be taken before there can be an adequate development of the vast structural minerals resources of California.

These were the conclusions arrived at after a two-day conference of structural producers and users, held January 26-27 in the auditorium of the Pacific Gas & Electric Building, Sacramento, under the auspices of the Industrial and Structural Minerals Division of the Department of Mines and Mining of the Sacramento Chamber of Commerce. The meeting was attended by representatives of the structural industry and organizations interested in mineral development, all sections of the State being represented.

Marks Initial Effort

This California Structural Minerals Conference marked the first statewide effort made in this State to bring together the structural producers and users in an effort to promote the greater use of California building materials and to stop the present extensive importation of these materials into the State from the East and foreign countries, while its immense deposits lie idle or undeveloped. The conference marked the most important step forward taken in industrial development in California in years.

To the earnest and hard work of F. W. Bunyan, chairman of the division and steel metallurgist of the Southern Pacific Shops at Sacramento, and his committee the successful outcome of the conference is due. The other members of the committee are: P. T. Albert, coast representative, Cleveland Rock Drill Co.; C. H. Carter, electrical jobber; W. F. Gormley, mine operator; Hyde Gowan, editor, "Mining Times"; C. A. Logan, district engineer, State Mining Bureau; Edward S. Van Dyck, mine operator—all of Sacramento.

Bunyan presided at the sessions, and in opening the meeting Monday morning, January 26, sounded the keynote as follows: "California has within her soil the raw materials for countless products which today are being imported at considerable trouble and much expense to the ultimate consumer. It is our purpose to study the means of developing California's natural resources, but merely along general lines, but in some detail with the assistance of you men who are already in the business of turning out products into the making of which go minerals and of producing these minerals. California can no longer delay an adequate development of her structural minerals. Her industrial future depends on their utilization."

Resolutions Adopted

Concrete results of the conference were expressed in resolutions adopted the second day. The first resolution, requesting the calling of a statewide meeting on both industrial and structural minerals by the California Development Association, and another for the establishment of a State Department of Mines and Minerals.

Larger Magnesite Duty

As the result of the representations of the magnesite producers that they were suffering an unfair competition from foreign importations, a resolution was adopted asking for an increase in the tariff on this mineral.

A resolution was also adopted,

H. HEIT F. HEWES, MANAGER
Department of Mines & Mining, Sacramento Chamber of Commerce

authorizing Chairman Bunyan to appoint a committee on the permanent organization and standardization of the raw structural and industrial materials of California.

Throughout the conference, speaker after speaker laid stress on the need of securing the active cooperation of architects and builders in specifying California materials, price and quality being equal.

Attend Luncheon Meeting

The majority of the delegates attended the weekly luncheon meeting of the Department of Mines and Mining, held at the Sacramento Hotel, and made brief talks, dealing with their problems.

Assistant W. E. Camp, of the Department, called upon Charles S. Knight, industrial director of the California Development Association, to give a report of the 2-day steel meeting held Jan. 23-24 at Del Monte. He said that 175 interested in the steel industry in California had attended and every phase of the industry was discussed. A large committee was appointed to bring about closer co-operation between the steel manufacturers of the Pacific Coast and to elicit financial support of a greater development of the steel industry. Particular efforts will be made to find a fuel for the utilization of the vast iron deposits of California. Knight said that strong efforts would be made to develop the china clay industry in this state, as there are ample deposits and good markets on the Coast.

"We are not going to eliminate Eastern competition, but we are going to endeavor to get California to consider California products first, all things being equal," said Knight. "We must first develop markets at home for our mineral products; we must build up our existing industries as well as bring in new ones. Industrial centers are absolutely dependent upon the development of the mineral, agricultural and timber resources of the back country."

The steel men adopted resolutions calling for the coordination of the industry in California, establishment of a state-wide clearing house, complete survey of the steel industry and a publicity campaign to develop existing pay rolls and secure new ones.

Fabricate Minerals Here

H. R. Jackson, industrial secretary of the San Diego Chamber of Commerce called attention to the absurdity of shipping California raw materials to the east to be fabricated, and then reshipping them back here, necessitating the payment of double freight charges.

"Manufacturers seem to think products coming from 2000 miles away are better than those right at home," said Jackson. "We have the finest kind of Silica sand in San Diego, as well as feldspar and china clay, yet we import all our glass and china ware. We have the best iron ore deposits in the United States."

M. E. Dittmar, of Redding, announced that Kennett smelter was operating and desired ores to smelt. He then dwelt on the development of Lassen Volcanic National Park which he stated was due largely to the cooperation and assistance given by the Sacramento Chamber of Commerce. He urged the utilization of the extensive white fir forests of California for making wood

pulp for paper, and called attention to Iron Mountain's \$44,000,000 production in 30 years, and the \$50,000,000 from the Mammoth mine in 20 years, in the Redding district. He cited the recent taking over of the Bully Hill and Afterthought mines by one of the largest paint companies in the nation for the production of zinc white. "It is time that California reawakens to her industrial opportunities, not existing elsewhere on the face of the globe," said Dittmar.

Must Educate Architects

R. H. Van Norden, secretary of the Columbia Marble Company, asserted that Californians would not use California products, and that California architects would not specify California marble, even when prices and other conditions were equal. He said that the structural producers must get the architects back of them. Van Norden said his company produced \$140,000 worth of marble last year and employs 55 men. He urged a campaign to the end that California would demand the specification of California marble and other structural materials.

Jarvis cited the adoption by the Department of Resolutions urging the use of California structural products in various public buildings to be erected here and urged that Chambers in other communities take similar action.

F. W. Bunyan suggested that the proposed Structural Minerals organization should bring before the college of architects at Berkeley, the artistic and practical merits of California structural mineral materials.

Must Awaken California

Brief excerpts from the talks given Monday morning and afternoon at the conference follow:

J. H. Bell, manager, El Dorado Lime & Minerals Co., Shingle—"California must be awakened to the vast deposits of commercial minerals within her borders, which could supply thousands of industrial plants. I believe the only way this can be done is to constantly keep before the public through press articles these minerals and the opportunities awaiting their development."

Emory E. Smith (Smith, Emory & Co., industrial engineers, San Francisco)—"Now is the logical time for a specific group to get together and work as a unit in putting over a definite development program. I believe a later meeting should be held, at which all our commercial interests should be represented. I have for many years been engaged in developing industrial minerals, but unfortunately engineers are supposed to show their ability by keeping their mouths shut and cannot reveal all that I have learned."

"Today California is on the eve of an industrial growth that will center the eyes of the manufacturing world on her. Eventually we shall cease importing foreign products. When we have adequate funds for publicity, then manufacturing from our raw materials will start. But the mineral producers must be organized. Recently the textile men in San Francisco organized a group, and within a few years by combining mills, we shall be manufacturing silk and cloth. You structural men must likewise form a group, which can accomplish a really worth while development of raw materials. I would also like to see all industrials form a group to carry out a California Resources program. I believe that as a result of this gathering here today and the publicity service of the Sacramento department, there will be no dormant

mineral deposits in the State at the end of twenty-five years."

Magnesite Producers Suffer

J. A. Bernhardt, vice-president, Sierra Magnesite Co., San Francisco—"At the present time the plastic magnesite industry is in bad shape, owing to the fact that the existing tariff rate does not keep out foreign magnesite. Magnesite is being shipped in from Austria, Greece and India, and owing to the low labor costs in those countries, we cannot compete against it. Our production costs are rising, and this foreign importation is unfair competition. Numerous magnesite properties in California have been compelled to suspend operations. I desire to offer a resolution, addressed to the U. S. Tariff Commission, requesting a 50 per cent increase—\$12.50 to \$18.75 per ton—in the duty now imposed on magnesite coming into the country."

Relates Previous Struggle

Lewis E. Aubury, mining engineer, Burlingame, and former state mineralogist—"An Oakland mining man informs me that many shipments of cement are being brought to California from the Scandinavian countries. I believe that we should initiate a movement to have a comprehensive survey made of those minerals which need more protection. Twenty years ago I had to fight both the postoffice and treasury departments to get California structural materials recognized and given a square deal. When they got ready to build San Francisco's civic center, which was while I was state mineralogist, I found that Utah sandstone had been specified. I went to bat with the mayor and the supervisors, and finally got California granite specified, although the change increased the buildings cost."

"Later I instigated the passage of a legislative bill ordering that in all public work, California products should be used, price and quality being equal. We should work to keep out foreign products so as to give California products a chance."

E. E. Smith explained that the cement importation was slight, and that it was the only thing those countries had to ship to establish a trade balance. He said that California cement plants are all prosperous.

Publicity Necessary

H. R. Jackson (industrial secretary chamber of commerce, San Diego)—"We are developing our vast limestone deposits. In planning for the erection of a large cement plant, we found distribution to be the main problem, but finally solved this by locating the plant in San Diego instead of at the quarry. The entire first year's output has been contracted for in Imperial county."

"Publicity is absolutely necessary if we are to develop our minerals. I am convinced that by consistent and persistent advertising we can get California materials used."

Architect's Position

R. A. Herold, architect, Sacramento—"In construction we have to contend with workmanship. That is why I will not specify marble floors—it is impossible to get them properly laid. Workers will not smooth them properly. It is said that some architects are too aesthetic, and that others will follow the lead of the more prominent ones. I believe that architects will specify California materials, if they can get them equal to others. I have always done so, for I know the quality of the state's product. In the case of marble, the freightage is the same on Columbia marble as on Alaskan marble. The Columbia sandstone is as fine as any produced, and you cannot beat

California granite. We have good slate, but California has never taken to slate roofs. Out here we prefer the Spanish and Italian styles of architecture, with stucco walls and tile roofs. There must be a campaign of education on California materials. Furthermore, the producers must adopt a uniform, letter-size form of circular, that will fit in our files. Now they are every shape, and are as a result generally ditched. I am at your service at all times."

Depends on Architects

R. H. Van Norden (Secretary, Columbia Marble Co., Colma, and San San Francisco)—"Everything depends on the architects in the development of the structural industry. Until we can get them to specify California structural materials, we cannot develop any further. And I tell you frankly that California architects are not sold on California materials. We have to fight for every chance we get, although our marble has been proven the most durable and is the equal of any white marble imported. Five years ago we had a turnover of \$20,000 annually; now it is \$60,000, and we employ 55 men. We are getting into many of the Pacific Coast cities with our marble."

Must Inform Public

Charles S. Knight (industrial director, California Development Association, San Francisco)—"The lack of interest in California industries and products is largely due to the failure in getting proper information to the public. We should work vigorously to get all specifications to read 'California product or its equal.'"

"A general California purchasing policy on the basis of price, quality and service would be excellent. Structural producers must establish a definite contact with the users or buyers or their products. Furthermore, we must get financial support in California for our industrial enterprises, before we can go to the east for money. The clay industry is suffering from English competition, and perhaps we should get the tariff raised from 40 per cent to 60 per cent. Let us pull together and really do something."

Specialize on Selling

W. E. Camp, president, Sacramento Chamber's Department of Mines and Mining—"The great trouble is that people do not realize what we are producing in California or what we can produce here, particularly in manufacturing. Take the Oakland electric lamp factory of the General Electric Co., which started 10 years ago with fifteen employees. Today it employs 1300 and its annual production is 30,000 lamps. In my opinion the great trouble has been that the producer in California has not specialized sufficiently on selling. He must learn that he must create a market for his product. He must focus the public's attention on it."

D. G. Nunnerly, manager, Sacramento Free Building Materials Exhibit—"Today people buy largely what they can see and examine. Publicity will not bring as concrete results as an exhibit of California structural materials."

E. E. Smith cited the great advantages which had resulted from the maintenance of a permanent structural mineral exhibit from the maintenance of a permanent structural mineral exhibit in Smith, Emery & Co. office. R. W. Bunyan suggested panels of these materials on the wall opposite the new relief map in the San Francisco ferry building.

Have All Materials

A. L. Walt, Plymouth—"We have the best of clays, slate, limestone, white and red marble, chromite, iron and coal in our districts. Why then, should California pay heavy transportation on

these same materials to get them from the east? The great difficulty is that capitalists will not open up deposits—I have been trying for years to get my red marble deposit developed. I hope that the structural industry will soon be standardized, and the money," for such materials kept in California.

S. M. Minges, Cordana Mineral Association, Coalinga—"We have good deposits of gypsum, but it is twelve miles from a railroad, and cannot be utilized at present. We need more transportation into mineral districts."

Lloyd L. Root, state mineralogist, San Francisco—"The State Mining Bureau stands ready to help the structural producers in any way possible. At present, the California magnesite industry is suffering from heavy importations from India, and the 1924 figures show a decrease in production. This industry received a setback after the war, and has not yet recovered."

Hold Public Meeting

On Monday evening, a public session was held, at which the speakers were Lloyd L. Root, Charles S. Knight, M. E. Dittmar, H. R. Jackson and Lewis E. Aubury. Root asserted that mining has been held back in California through a lack of co-ordination, miners thinking individually instead of collectively, and that only during the past two years, since the Sacramento department of mines and mining launched its campaign to build up the industry, had they shown any willingness to get together. He said that fifty-four minerals were being produced in California, and that with proper freight rates the producers could compete with eastern and foreign markets.

M. E. Dittmar, secretary of the Lassen National Volcanic Park Association and interested in extensive non-metallic deposits in Shasta county, pointed the remarkable growth in certain mineral productions during the past twenty-five years. He showed how the cement production in California had grown from 52,000 barrels in 1900 to 11,800,000 barrels, valued at \$28,320,000, in 1924. He said the section of Shasta county tributary to the Kennett smelter had produced during the past fifteen years \$58,000,000 in copper, gold, silver, zinc and other metals.

Hard To Get Capital

Lewis E. Aubury warned the producers that it will be hard to interest California capital in mineral development, citing the case of the cement industry, which had to be financed in Chicago when it started.

"California in the next twenty-five years will be the scene of the greatest human development in the world," said Emory E. Smith. "We have more natural resources than any other territory of the same area and less population. We have better soil, better social conditions, better climate, better everything than any other part of the world today. Nearly all the development of today is based on science. If we are going to put the industrial development of California ahead, we must use scientific intelligence. We must call on scientifically trained men and they will help us to command the market. Movements like this conference that are intelligently made and guided are bound to succeed."

Knight, in cooperation with the writer, is already making plans to call the big state-wide meeting on the development of California's immense industrial and structural minerals reserves, early in April. At this meeting, a definite state program will be adopted. Bunyan will also shortly name the committee to arrange for the permanent organization of the structural producers and the standardization of the industry.

Portland Cement—Then and Now

One hundred years ago Portland cement was patented in England by Joseph Aspdin. Of course, cements of one kind or another had been used for several thousand years, but with this discovery began a new era in the usefulness of cement.

Leeds, the home of Joseph Aspdin, was also the home of John Smeaton, builder of the Eddystone Lighthouse, who made many experiments in discovering the reason for the hydraulic properties of cement. For seventy-five years the atmosphere of Leeds must have been surcharged with the elements of Aspdin's invention.

Aspdin, like most inventors, added to accumulated knowledge the necessary bits of new experience which accomplished a distinct forward step. He deserves and has received the credit and honor due men of vision and enterprise, on whom progress depends. He also had the foresight to adopt and protect a trade name of singular appropriateness and appeal, when he called his material Portland cement after the widely used building stone quarried in the Isle of Portland.

The early years of the 19th century witnessed many other important discoveries. These created new conditions which induced new inventions. These ceaseless adjustments and adaptations result in the complex and nicely adjusted relations we call civilization. As parts of the social organism, we each function in either a distinguished or undistinguished manner, to help or retard the net result.

The same one hundred years which witnessed the greatest progress in every line of human knowledge, effort and relations, saw Portland cement playing its full part in promoting progress, and the cement industry adjusting itself to changing needs.

The crude manufacturing methods of Aspdin were improved and perfected by Isaac Johnson and later technical men. Portland cement with definite constituents and superior qualities, rapidly supplanted the existing natural products. Its manufacture soon spread to the Continent, later to the United States, and finally to all parts of the

Address of F. W. Kelley, President, Helderberg Cement Company at Celebration of Anniversary of Portland Cement

world, as chemistry and engineering overcome the difficulties presented by raw materials of widely varying chemical and physical characteristics. We in this country should always hold in grateful memory the names of the pioneers who overcame the unique difficulties in the United States.

Today a reliable product, assuring good results if properly used, can be obtained almost anywhere. This is substantial evidence of a century of endeavor.

Portland cement is only potentially useful until it fulfills its destiny as an integral part of concrete. This transformation in which its inherent qualities are fully utilized and made permanently useful, involves knowledge and workmanship by the user.

Aspdin probably both made and used his first product. Others who employed early Portland cement had been trained through long apprenticeship in the traditions and experiences of generations of builders. The quantity of Portland cement was limited. Its early uses were few and simple.

Then came a gradual realization of the wonderful adaptability and convenience of this plastic stone. Its field was widened by the added qualities conferred on concrete by metal reinforcement. The earliest attempts at adaptation which had followed closely the forms of the building materials supplanted, gave way to new designs in which the advantages of concrete were directly utilized.

Soon the engineer and trained builder who had aided in much of this development, no longer monopolized the design and application of the material. The handy-man; anybody who wanted permanent structures, tried Portland cement concrete. He got results. Others tried it. A thousand uses developed. It was easy to use, but also easy to abuse.

A new need was clearly indicated. Obviously the utility of the product

would be proportional to the number of satisfied users. All who desired to employ it must be informed how to use it rightly. Thus began a world wide program of research and education which in the United States has few parallels.

The kind of structures in which concrete could be most favorably employed, and the best way to make the concrete in each of these structures was tested in the field and studied in the laboratory. Fundamentals were determined. Methods for making the information available were weighed and the indicated means were provided. The end of the first century of Portland cement finds us in this stage of development.

The public which by using concrete has made an estimated saving of \$10,000,000,000 in its construction costs, wants to save more. It is convinced that for many uses concrete is supreme.

The estimated world use of Portland cement is now at the rate of nearly 300,000,000 barrels per annum. Portland cement concrete is part of the fabric of our civilization.

This centennial is a mile-stone by which progress can be measured, and is a beacon casting its light on the path to the future. Our attention is directed to what needs to be done, as well as to what has been done.

We who are privileged to make and use this wonderful material, have a duty to perform for ourselves and for posterity, in continuing unahated our efforts to apply all the resources of modern knowledge to perfect the making and use of our product.

This anniversary is best celebrated; we best show respect for the memory of the distinguished and undistinguished workers who have developed this great industry through its first century, by resolving to do our bit in aiding the complete adjustment of the industry to the needs of the dawning century.

We will also thus gain the satisfaction of playing a worthy, if perhaps undistinguished part in supplying a real service to society.



COMMERCIAL SKYLINE, SAN FRANCISCO

Showing four of the city's tower-like skyscrapers. Beginning at the left is the California Commercial Union Insurance Building; to the right of this in central background is the twenty-two story Standard Oil Building; to the right of that the slim, Gothic Alexander Building; and to the extreme right, close to the edge of the print, the Hobart Building.

What California Is Doing in Housing Regulations and a Uniform Building Code

The State of California through its Commission of Immigration and Housing has been busy during the last few years correcting, or having the local officials correct violations of the State Housing Act in existing buildings. This refers to apartments, hotels and lodging houses erected prior to the passage of the State Housing Act. Where we had the support of Building Inspectors, Health Officials and City Councils, the work has been comparatively easy. In instances where this co-operation was not given the work was somewhat more difficult. It required an educational campaign in order to convince some of the City Councils that it is a good thing for their city to conform to the law in all respects.

The largest part of the expense of making existing buildings comply with the law has been to give inside rooms direct ventilation to the outer air. This has necessitated the putting in of courts, light shafts and sky-lights, which in many cases was done only by expensive alterations and even in some instances the wrecking of the buildings. There have been from 1500 to 2000 inside or poorly ventilated rooms remodeled to conform with the law since this Act went into effect.

Improved Conditions Noted

In addition to this a great many of these buildings had inadequate toilet, bath and shower facilities, and many of those in existence were unsanitary and in a bad state of repair. These conditions have been eliminated by persistent inspection work by the regular inspectors of the Commission. Also much of the credit for this improved housing condition must go to the local inspectors for good work.

The Commission of Immigration and Housing of California is only empowered and given authority to enforce the provisions of the State Housing Act which do not pertain to the actual erection, construction, reconstruction, moving, alteration or arrangement of apartment houses, hotels and dwellings in all incorporated cities and towns. My experience has been that outside of the larger cities and towns which have regularly organized building departments, very little is known of the State Housing Act. While it may be true that there are some violations of the State Housing Act in cities where they have a good building department, as a rule the interpretation of the State Law is generally the same among building inspectors throughout the State.

Many of the smaller cities and towns have no regular building inspectors as we understand the term, but most of them have a local building ordinance, as they call it, which in most instances has only to do with a fire district or fire limits. The official that enforces the ordinance or ordinances may be an official who is not familiar with building construction, so that in reality there is little real enforcement of either State or local laws governing the erection of buildings. As these towns grow they acquire regular building departments, and then it takes years to get rid of a lot of inferior and poorly constructed buildings, which work carries with it a lot of grief for the building inspectors.

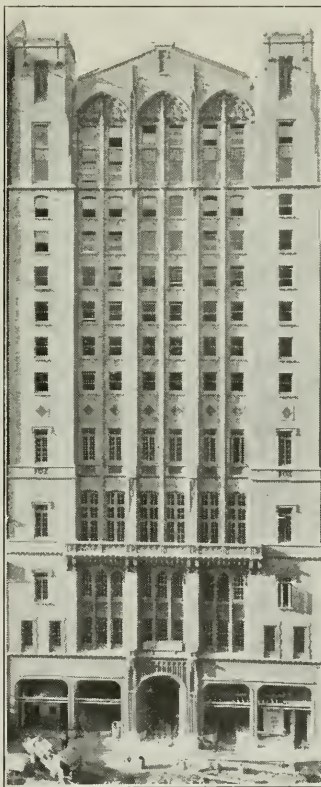
Local Officials Co-operate

In making surveys of existing buildings in incorporated cities and towns the Commission has consulted with the

By Robert Greig, Director of Housing,
California Commission of Immigration and Housing

local officials as to the extent to which they were enforcing the State Law regarding new construction. In this work we have discovered a number of infractions of the law, which were committed through lack of familiarity with the State Housing Act.

The Commission has done much work in encouraging some of the cities to adopt a more up-to-date building code, but there is considerable work yet to be done in this direction. The existing building problem will eventually be eliminated by the wrecking



ELKS' BUILDING, SAN FRANCISCO

Meyer & Johnson, Architects.
R. McLeran Co., General Contractors

A twelve story and basement with sub-basement fireproof club building now in the stages of completion in the north side of Post street west of Mason. Another million dollar unit of San Francisco's fifty-eight million dollar construction program of 1924.

and removal of many old buildings to make way for more up-to-date structures. It is hoped that a building code can be devised that can be applied to all incorporated cities and towns throughout the State.

Uniform Building Code

At the annual meeting of the Pacific Coast building officials, held in the city of Oakland, November 20, 1924, the key note among the building inspectors was for a uniform building code. The matter was also discussed at a meeting in the city of San Diego, 1923.

A building code is primarily written and enforced for the dual purpose of protecting human life and the prevention of fire, as its title indicates a code of laws dealing with the methods to be employed in the construction of buildings, materials to be used, and processes. As previously mentioned, every city of any size has a building ordinance of some kind and in those places where there is no building code, it is natural to concentrate effort to secure one.

The result is in every city we have a different building code. In the main they look the same but they are not. When a city starts to prepare a building code suitable to their needs a committee is generally appointed which may consist of an architect, builder, engineer, realtor or some other business man along with the Fire Chief, Building Inspector and City Attorney to draft a building code. They start out by getting copies of what other cities have in building ordinances, so that when the ordinance is prepared it is more or less copied after some one, or any other Pacific Coast city.

There is a subtle temptation in the form of local pride which sometimes makes a local committee in drafting a building ordinance to have something different than that of the adjoining city and they desire to have the law they draft seem more essentially their own. A distaste for copying and an exaggerated desire for individual expression lead them to change for the sake of changing, overlooking what is standard practice and fix other standards because it is theirs.

Provision Now Jumbled

The provisions which relate to the different classes of buildings are jumbled together; they may divide buildings into eight or ten classes. Another city would only have four or five. There is no good reason why a code used by Los Angeles could not be used in San Francisco, Oakland, Portland, Oregon, or any other city on the Pacific Coast.

There is no good reason why floor loads, thickness of walls, working stresses and weight of materials, working stresses for timber columns for iron and steel working stress, for concrete, plain and reinforced, the amount of reinforcing steel to go into any column or wall, should not be the same in any city. A uniform code should have the minimum requirements and should be elastic enough that it would not be hard to change a section or add one to fit local conditions. A uniform building code would eliminate a good deal of the controversy that is continually taking place with building inspectors, architects and builders, over the meaning and interpretation of individual codes.

Making Cement From Oyster Shells and Clay

The new plant of the Pacific Portland Cement Co., Consolidated, located on the shore of San Francisco bay at Redwood City, has been called by visiting cement mill experts, the last word in cement mill construction. All structures are of concrete so far as possible and the materials in the process of manufacture are handled by the straight line method, requiring a minimum of transportation from the time they are received until the finished product is ready for shipment.

The initial capacity of the plant is 2500 bbl. per day. However, the design of the plant is such that as business conditions warrant, which will come about by natural development of the territory served by the company, additional units may be added without interfering with production.

The transportation of the finished product will be by both land and water. The Southern Pacific railroad has taken over and rehabilitated the branch railroad constructed by the Redwood City Harbor Co. and extending from

By Chas. W. Gelger, San Francisco.
In "Rock Products," Chicago

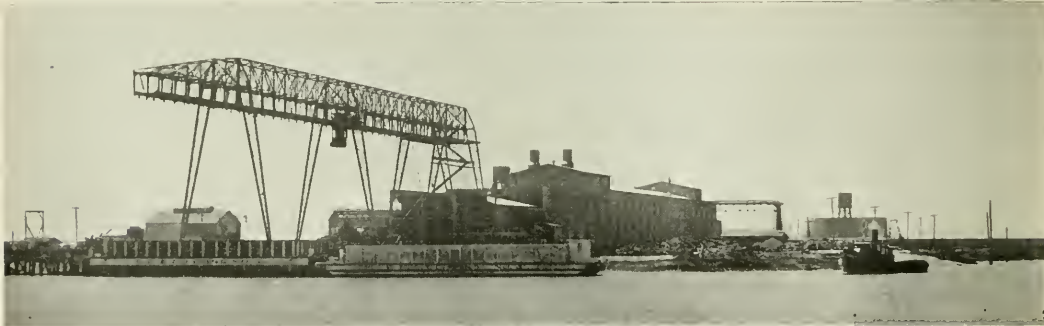
boats. The fact that the plant can operate with so small a force is occasioned by the absence of quarrying operations and the installation of labor-saving devices.

In 1911 the company opened its limestone quarry on the American river, to supply additional lime rock to the plant at Cement and high-grade limestone to sugar and steel mills. This quarry and the mill at Cement will be operated in the same manner as heretofore, except that increases in the company's business will be taken care of by the plant at Redwood City.

In addition to cement manufacturing, since 1912, this company has been the leading producer of gypsum products on the Pacific Coast, and in May of 1924 opened a new plaster mill at Gerlach, Nevada. This mill represents an investment of \$1,500,000 and supplies the company's brand of gypsum products, and agricultural gypsum to

The oyster shells are nearly pure carbonate of lime and the other necessary elements—silica, alumina and iron—are contained in the clay in proper proportions of cement making. These shell and clay beds were acquired by the cement company several years ago and embrace over 30,000 acres and practically cover the entire floor of south San Francisco bay and the company's engineers estimate that there is a sufficient quantity of raw materials to supply the plant for several hundred years.

The shells and clay are excavated from the floor of the bay by means of a suction dredge (specially designed and built for this purpose) through a 16-in. pipe to barges alongside the dredge and conveyed to the unloading wharf at the plant. This dredge with a force of six men replaces the usual 75 to 100 men required for quarrying operations where limestone is used as a raw material and its operation is cheaper than the usual quarrying expense, which includes blasting, steam



General view of the Pacific Portland Cement Company's plant at Redwood City, California, showing the traveling crane that handles the shells and silt from the barges, and the storage bins

their main line tracks in Redwood City to the site of the cement plant, while the cement company has constructed a dock in Redwood channel and has dredged the harbor to a depth of 30 ft., so that in addition to being able to barge the finished product to all San Francisco bay and tributary river points, the plant can load for coastwise and transpacific shipment at its own docks.

100 Men Employed

The Pacific Portland Cement Co., Consolidated, since its organization in 1901, has operated a cement plant at Cement, Solano county, where 500 men (including those at the Auburn quarry) have been constantly employed. The operating force at Redwood City plant will be approximately 100 men for the initial unit, not including those employed on the dredge, barges and tow-

northern California, Oregon, Washington and Nevada. In November, 1924, the company completed another plaster mill in the Imperial Valley, near El Centro. This mill supplies the company's gypsum products to Southern California and Arizona.

Redwood City Cement Plant

The raw materials used in the manufacture of cement at the new Redwood City plant are new to the cement industry on the Pacific Coast. They consist of oyster shells which are found in vast deposits in South San Francisco bay, together with silt or clay washed down from the surrounding hills. [Shells are used for making cement by the Texas Portland Cement Co., Houston, Texas, and will be used at the new Phoenix plant at New Orleans.—Ed.]

shovel loading and the crushing of large pieces of rock.

The contents of the barges are unloaded into concrete storage pits by a traveling crane. The same crane takes the material from the storage pits and places it in bins from which it is conveyed to the grinding mills by means of screw conveyors. One thousand tons of this material are handled per day. These raw grind tube mills reduce the shells and clay to a slurry. Conveyors take the slurry from the mills to silos or slurry tanks. Here the contents of the tanks are analyzed, and the material pumped from one tank to another and into the blending tanks until the exact mixtures desired are obtained. The kilns make one complete turn in 180 seconds. The fuel is oil, finely atomized and blown into the kiln under regulated pressure. The heat reaches in the burning zone, a

temperature of from 2300 to 3000 deg. F. Over 300 bbl of oil are consumed in each kiln daily.

Kilns 235 Feet Long

The kilns are 10 ft. in diameter and 235 ft. long supported upon four carrying rings. The unloading crane for bringing material from the barges into the mill or storage is of the two rail trolley type, high speed, with clamshell bucket of 4 yd. capacity. From the ground line to the track is 68 ft. The total length is 340 ft. As the mill feed bins could not be constructed of a capacity sufficient to insure continuous operation of the mill, it was necessary to provide ground storage of raw material. This was obtained by sinking two reinforced concrete cylinders each 86 ft. in diameter and 30 ft. deep. One of these cylinders was placed in each of the two bays under the trolley crane structure.

The supporting stratum of ground under the mill is a bed of clay several hundred feet thick. The top of this

clay bed is 30 ft. below the normal ground line, this 30 ft. in depth being soft, mushy silt that has been deposited by flood waters from the mountains. It is so soft that a horse cannot walk over it. The main bed of clay underneath the silt is rather soft on the top, but quickly hardens into a solid stiff clay as the depth is increased. After prospecting with drill holes and test piles it was decided that fir piles 80 to 85 ft. in length would give the required support. By means of reinforced beams, caps and slab construction the main floor of the mill was brought up well above water level. Due to the heavy loads it was found more economical to use the beam and slab construction than to make a concrete pile extension, and as a consequence the bottom of the concrete beams are down below ground water level. The plant is practically earthquake and shock proof, as it could only move as a mass. The building covering the mill machinery is made entirely of reinforced concrete and steel sash.

In addition to the necessary machinery required throughout the manufacturing plant there are provided washrooms with hot and cold flowing water, toilets and drinking fountains and garages for the workers who drive motor cars.

Plant Equipment

Engineering and construction were done by the Pacific Portland Cement Co., J. C. Buckbee Co., Chicago, being consulting engineers. The kilns, coolers and compeb mills were furnished by the Allis-Chalmers Manufacturing Co.; the compebs are driven by Allis-Chalmers synchronous motors, and all other motors are the General Electric Co.'s. Allis-Chalmers slurry pumps and compressed air system of slurry agitation are used. The compressors were furnished by the Sullivan Machinery Co. The dredge was built by the Union Iron Works, San Francisco. The crane was built by the Pawling and Harnischfeger Co., Milwaukee, Wis., after designs by the J. C. Buckbee Co.



The kilns, which are 235 ft. long, with an internal diameter of 10 ft. Note oil burners and the tight connection made with the burner and kiln

Utilizing Lifetime—A Talk On Apprenticeship

The problem before the Builder and Industrialist is "How can vocations and education be most practically combined?", as the great majority of people must labor at something productive. Educated people without a desire for labor can be an insufferable evil.

I have no particular regard for educational theories, and have no new theories to propound. In educational matters, I am thoroughly old-fashioned and believe in creating and arousing a desire to learn to be the "Big Thing". I believe acquiring learning is purely a matter of personal practice, interest, an acquisitive turn of mind and concentration.

Within the memory of most of us, the three R's were considered to be the ample system. Half of our citizens have been educated within them. The three R's of today represent a whole lot more in study and education than formerly. There are but few in the United States who cannot read and write fluently. Many in their more mature years have acquired the love for the literary arts, understand the plays and the classics, but the growth of our educational system has all been in the same direction. There is practically no difference in the instruction given to those who are ambitious to become lawyers, doctors, engineers, architects and other professional men, and the instruction given those who are neither leaning, inclined, nor ambitious towards the professions, who neither have the means, desire, ability nor endowment to enter the professions, but are content to earn an honorable living at a trade or vocation.

Education for Professions

Yet most of the education, after the seventh grade, is directed towards the professions. Ninety-two per cent of our youths do not get to college, approximately five per cent graduate. Let us look at the somewhat archaic and chaotic system of preparing the ninety-two per cent's lifetime in a practical manner.

Let me answer in the terms of my own industry.

In most of our States, our youths are not permitted to go to work at the building trades until they are sixteen years of age. What are we doing for these youngsters, and how are we utilizing their lifetime for the benefit of themselves, the public and the future employer? It should not be necessary for the young man who desires to become a building tradesman to be required to burden himself with many of the subjects now taught, and in which he has no interest whatsoever. He should not be required to study the same general subjects as the youth who has a leaning or ambition for the professions.

The general tendency in the High Schools, as I know them, is to encourage students to become members of the professions — the average high school instructor, Academician encourages them unduly towards the professions. For some unaccountable reason, the Academician and the American parent seem to think that the professional class and semi-professional class, such as clerks, salesmen, draftsmen, etc., are considered to possess greater gentility, and they are looked upon by the present and past generation as something superior to the mechanic. Could these good people but see the numerous opportunities that are constantly pre-

Address of Gerhardt F. Meyne, Chairman, Apprenticeship Committee of Associated Building Contractors of Illinois, Before National Society of Vocational Education at Indianapolis, Ind.,

sented to the vocationally trained man who knows his trade fundamentals, and could they but know of his yearly income, they would view him in appreciation instead of depreciation. The vocationally trained man can take advantage of these numerous opportunities by continuing his education in night courses, short term college courses, etc. He cannot only aspire to the heights in industry, but, what is more, if he applies his endowments, training and ability, he can actually "arrive."

Demand for Vocational Education

Probably nothing indicates the justification for the present demand of vocational education more than the fact that numerous college men graduating from the literary arts and science courses are turning towards the vocations as a means for a livelihood. It is not infrequent that one finds men of several years' college training endeavoring to get into the industries. When one stops to think of it one feels that they have not utilized their lifetime to the fullest, have probably acquired considerable needless information. Of course, time spent in any education is not time lost, but many subjects that do not interest the student are taught in our present high schools and the boy who does not go to college must wrestle with them, when his time could be turned to greater practical advantage.

The Federal Board of Vocational Education has made up a chart based on the 1920 census, and shows some very remarkable figures and percentages, when analyzed. It has been published and discussed before.

The Builder and Industrialist who looks at this chart in reverie and meditation, (if he will take time to study the chart at all) I believe, will agree with me that the lifetime of our youths could be turned to greater advantage to the Nation and to themselves, if the educator would take advantage of utilizing the years that are so often dribbled away because of lack of interest in the subjects taught. The chart reveals that there are two million of our young, between the ages of five years and twenty years in our schools of these two millions, ninety-two per cent leave school between the ages of thirteen and twenty to go into some industrial, commercial or agricultural pursuit. What are we, the public, and you educators doing to prepare them for this new thing that they are facing? Let us go back to the chart! The egress from school is about as follows:

125,000 or 6% leave between the ages of 13 and 14 years, another 125,000 or another 6% leave between the ages of 14 and 15 years. When we come to the ages of 15 and 16, the figures jump considerably and show that 400,000 or 20% leave your school for one reason or another. 300,000 or 15% leave between the ages of 16 and 17 years. Another 400,000 or another 20% leave between the ages of 17 and 18—all of these to engage themselves in some life occupa-

tion. Are we doing everything to fit these young people with an understanding of what confronts them? Have we developed their capabilities to shift for themselves? For, in biological terms, we may consider them weaned.

College Graduate Lesson

Now we come to the college age, and find that only a small percentage are left to enter college, and the chart shows that the youths are leaving college at the rate of 100,000 to 200,000 each year, and that only a very small percentage—approximately only five per cent, graduate. Yet the entire curriculum, in most instances, from the ages of 13 to 20, has been set and made up for the purpose of entering the youths into college. I ask again, have we utilized the lifetime at our disposal efficiently?

There are whole libraries written on vocational and apprenticeship education and training, but there is no need of giving historical back-ground to this subject. I would like to give you the view-point of a builder. He may not be qualified to address you because of his lack of degrees, but he has served apprenticeships in a trade and has worked through the various steps and is proprietor of his business. He is tremendously interested in vocational education. He is training numerous boys under various systems. Personally I believe the old "Indenture System" has outlived its usefulness. It is no longer necessary for the master to provide shelter, food and clothing for the boy. It is no longer necessary to teach him to read and to write, as usually was his obligation. He now pays him the wage he is able to earn. The parents and school usually provide the other.

I hope to see that the public schools of today will be the vehicle of training the industrial arts as were the medieval monasteries of the eighth and ninth centuries. We know that it was usually a willing exchange of manual labor for protection, teaching and subsistence, either within the monasteries or to those who lived near them. Those who would gain knowledge were obliged to give their labor free in exchange for learning, protection and living, creating practically a condition of servitude. This condition no longer exists.

Builder Seeks Industrial Freedom

The thinking Builder and Industrialist is no longer vying for the Freedom of Labor, but for the Dignity of Labor, and general industrial freedom, and I believe that the time is here where the public school is taking the place of the old monastery, the time of servitude is past, the time of the old practice of indenture is slowly passing. Especially is this true in the building industry.

The builder is confronted by a peculiar situation in obtaining and teaching boys. The builder is in competition with other employers for the services of the boys. The semi-skilled trades are able to offer to the young man much greater pay—the boy can, in a comparatively short time, acquire the knowledge of running machinery and become a producer. He can earn big money by driving motor trucks and, in his limited course of reasoning, he does not see the opportunities and advantages of becoming a highly skilled artisan. It takes considerable of his time and, by reason of the cost of his training, his pay must naturally be

less than that in the semi-skilled trades. We builders, I say, are in competition for these boys, and unless the boys' parents are able and willing to help sustain them for the first few years, it is difficult for us to give the boys all the opportunities they should have to acquire building knowledge. Hence, let us use the public school for this fitting and service.

Tax Paid to Educate Youth

Now then, the builder feels that inasmuch as he is paying taxes for the education of the youth of the country, he also has a right to expect some service from this youth. Inasmuch as everybody, including the poorest among us, who has a dollar to spend for their sustenance, is helping pay taxes, and inasmuch as approximately 50% of the entire State taxation is spent for educational purposes, the parents alone are not the only ones interested but all of us are interested, and we have a right to expect a general service from each other. It is part of our civilization complex. The shoemaker, tailor, baker, merchant, clerk, etc., cannot live without my industry. I cannot lead a comfortable existence without theirs. Now, let us realize that in our education system, and let us utilize the lifetime at our disposal of the young between the ages of 13 and 20, and those who are not particularly inclined toward the professions, teach them something that will be of advantage to them and advance our industries, and hope that later in their lifetime they will become interested in the fine arts and general cultural attainments.

I do not feel that the entire school periods of the boys between 13 and 20 should be engaged in teaching them vocations, but I do feel that, together with teaching them something practical, the seed and desire for learning can also be planted, and if he is endowed with an inquisitive turn of mind, he will learn, by applying himself, much of the culture that is now the requisite of gentility. Should he not be endowed with a desire to know more than the three R's, no amount of tutoring or cramming between the ages of 13 and 20 will give it to him.

I have often been asked what my plan of education would be, so I will repeat it to you. Those boys who are not interested, or who, by reason of necessity, cannot go into the profession, or whose parents are unwilling or unable to provide the expense of this education, I would like to see started at an early age, put in a sort of cycle course where their vocational leanings can be discovered.

Public Will Demand Training

After a boy has found himself, or his vocational leaning has been discovered and has decided he would like to become a building mechanic, then the rudiments of these trades can and should be taught in the public schools. Brick-laying, carpentry, plumbing, steam-fitting, and the various other trades, can be taught advantageously in the public schools. The public will demand that they be taught in the near future, but I want to go on record that you cannot make a finished artisan in the public school. You can teach him the use of his tools, mathematics, drawing, etc., so that when he comes to the industrialist at the age of 16 or 18 he is able to earn as big pay as the boy who is driving a truck, or the poor, or semi-skilled, machine hand. To become a finished artisan requires knowledge, and the only place it can be acquired is at the building. This competition for the boys and the builders' inability to teach them at an economic wage is one of the causes of the terrific scarcity of building mechanics.

Even though the builder feels that it is entirely possible to teach the rudiments of the trades in the public schools, utilizing such time as may be necessary for the seeding of cultural attainments, the elements in civic and community service, etc., yet when the boy appears for the periods set aside for his chosen trades, he should be in the hands of a practical teacher who has gained his experience on the building.

You, in your previous discussions in conventions, have worked out these problems very effectively. Coming back to the practical side of teaching a trade to the boy, you can teach the boy in the brick-laying trade, how to cut brick, how to lay out an arch, how to cut tile, how to lay up the various bonds, how to lay out his corners and lay out a building generally, so that when he comes to a building he is not ungainly—he knows something of what might be expected of him. A big thing to acquire in the building trades is also the moulding and shaping of the body and muscles. It is as necessary for the plasterer to have command of his feet as it is for the carpenter the wrist motion. It is as necessary for him to be able to balance the hock as it is for his eye to watch that part of the work to which he is applying his skill. When a carpenter or marble-cutter is using a chisel, they will always watch the point of the tool and watch the reaction of the hammer blow at the chisel point, and not where the tool is receiving the hammer blow. It is necessary to train the eye, mind and muscles to act in unison, the eye to watch the reaction of the tool and not the hammer stroke. When the boys are young, this can be most advantageously accomplished. When we train a ball player, we do not wait until he is 20 years old; when we train a musician, we do not wait until he is 16 years old. Why should we wait to train the body and muscles of a boy who expects to make his living in the building trades. These are all things that can be taught in the public schools. They are Big Things; they are important, and they enable the youths to command a wage, when you dismiss them at 16 years of age, equal to the wage of those who enter the lives of truck drivers and machine hands, with prospects of great future opportunities, only limited to the extent of willingness and application of endowment.

I want to call your attention again to the fact that the periods not required for educational training can be used by the Academician for teaching and seeding the cultural and gentle pursuits.

Then, too, our mechanics know very little of the history of their trade and trade traditions. The building operations of today do not lend themselves to teach boys any of the glorious past in trade achievements. We cannot tell the boy that next to the implements of war and implements of agriculture, the implements with which he is making his living are the oldest known in the world's history. The building trades can point with pride to the existence of their art for at least six thousand years. They can point with pride to the monuments of the past, and they can be told that the old artificer, before the days of industrial enslavement and class consciousness, enjoyed a social standing equal to that of the professional man.

Teacher Develops Trade Pride

The practical teacher can develop in the boys a vocational and trade consciousness, trade pride and appreciation for fine workmanship. It can be pointed out to him that it is not sufficient to know enough of the trade to

"just get by"; that it is unfair to his brother craftsmen to hold them down to a general level when the wage is based on the production and ability of the poorest workman. We know that a poor workman is a parasite on the good mechanics' ability. We can develop a trade consciousness in the building industries, and develop a set of craftsmen who not only have a Union, but also a Trade.

In conclusion, I want to say a word about vocational guidance work. I want to say that I have a very high regard and appreciation for those engaged in it. I know that their work is often thankless and unappreciated by those who should feel grateful. I cannot condemn the average parent enough for the lack of interest that they have for the well-being of their young. I have asked hundreds of children, "What are you going to be when you grow up?" I seldom find an interesting or deciding answer. When I turn to the parents and ask them, "What is your boy going to be?" the usual answer is "anything that he likes." The boy usually grows up until he graduates from high school or college undecided as to what his life's work should be. Untold numbers of those who have reached the age of 16 to 20 have enjoyed no vocational guidance, and they usually flit from job to job, ending nowhere. They soon find their level and are unhappy. I believe it is the duty of the Educational Guidance Directors, where they do not find a decided vocational leaning, to influence the youngsters towards a trade that, in the opinion of the director, might provide them a living. The little experience that I have had in guiding young people to find a vocation and a place in life, has been heart-rending, because the plea for guidance usually comes from young men when they are old to be placed at a trade and have assumed marital obligations. Every Guidance Director can testify to the lack of interest or lack of concern for the welfare of the young on the part of the parents to influence them towards an honest and profitable means of livelihood. They are apparently trusting to Providence to provide for them. The sins of omission of the parent in not concerning himself as to what the boy shall do, or wants to be, are visited on the boy and society.

SEVERE SENTENCES FOR ESCAPES FROM PRISON ROAD CAMPS

According to an opinion of Attorney General U. S. Webb, the California State Board of Prison Directors may fix sentences of one year to life imprisonment upon prisoners escaping or attempting to escape from prison road camps. Prison Director Thomas M. Gannon has informed the highway commission that the Board of Prison Directors will take advantage of the ruling.

For some time past, escapes from the road camps have been sentenced under section 106 of the Penal Code, enacted in 1921, which provides a penalty of one to five years imprisonment. Section 105 of the code provides a penalty of one year to life for escaping from state prison authorities.

The opinion of the Attorney General holds that there is no difference between escaping from the prison proper and escaping from the prison authorities outside the prison. Men in the road camps of the highway commission are under the discipline of guards from the prisons.

In fixing final sentence of men convicted of escaping from the road camps, the Board of Prison Directors, Director Gannon announces, will be governed by the circumstances of each case.

Building Expenditures in San Francisco Since Fire of 1906

To compile building statistics in a style which would prove advantageous to everyone interested in them, is an utter impossibility.

Many desire the statistics according to type of construction—others according to use of structures—some according to installation of certain equipment and materials—and others according to cost.

In the following compilation the building statistics of San Francisco since the earthquake and fire of April 1906 are published according to class of construction and estimated cost. The figures are compiled from records of the Bureau of Building Inspection of the San Francisco Department of Public Works—the most authentic source available.

The amounts given in the accompanying tables have been actually expended being based on building permits issued and not on applications filed for building permits where the estimated cost might be reduced or increased or the application withdrawn and the project abandoned.

As the tabulation will show, previous to the year 1914, expenditures for building construction by the State of California (State Board of Harbor Commissioners) and the City and County of San Francisco, were not included in the statistics compiled by the Department of Public Works. Building construction expenditures of the United States Government were included in the department's reports for the year 1917 only. Due to the war and the suppression of information by the Presidio officials with regard to Federal construction activities in San Francisco, the government expenditures were not included in the department's report during the war period and have not been incorporated in the municipality's compilations since that time.

Considerable money was expended in the construction of buildings for the Panama-Pacific Exposition Company which are not included in the accompanying tables, particularly concession buildings—only the more important structures being included in the department's report.

The "total estimated cost for month" and the "total number of permits for month" columns, commencing with the year 1914, include expenditures for public improvements, namely: Panama-Pacific International Exposition buildings, structures erected by the city and county of San Francisco and for work undertaken by the State of California through the State Board of Harbor Commissioners. Construction classified as "public," however, is published separately, for comparison, immediately following the year in which the improvements were undertaken. The tables show the month in which the permits were granted together with the number of same, the ownership of the improvements and the estimated cost.

1906

Month	No. of Permits	Class "A"	No. of Permits	Class "B"	No. of Permits	Class "C"	No. of Permits	Frames	No. of Permits	Alterations, Additions, Etc.	Total No. Permits for Mo.	Total Est. Cost for Mo.
May	1	\$350,000	1	\$250,000	1	\$10,000	33	\$104,267	82	\$101,352	118	\$795,613
June	1	45,000	1	30,000	22	385,900	304	939,720	215	333,668	542	1,689,289
July	1	45,000	3	41,900	44	733,050	361	1,208,061	269	271,490	618	2,369,501
Aug.	3	245,000	3	207,000	89	1,626,853	459	2,062,541	258	411,157	812	4,548,551
Sept.	1	104,000	3	104,000	93	2,058,165	488	2,404,186	293	1,742,662	876	6,309,013
Oct.	5	550,000	7	179,200	113	2,132,574	698	2,870,000	299	314,595	1122	6,046,369
Nov.	3	695,000	8	550,650	111	2,890,430	544	2,693,542	256	400,143	924	7,233,765
Dec.	3	900,000	4	134,600	79	2,279,770	371	2,086,577	217	514,343	674	5,915,290
TOTAL	18	\$2,785,000	29	\$1,492,350	552	\$12,116,742	3258	\$14,458,894	1829	\$4,093,400	5656	\$34,947,586

1907

Jan.	4	285,000	11	701,750	67	2,081,807	328	1,929,608	175	203,792	585	5,201,357
Feb.	3	2,219,000	12	1,505,200	61	1,946,412	329	1,776,603	167	652,773	572	8,099,988
March	3	395,000	9	1,056,000	72	3,330,636	459	3,368,581	103	155,305	646	8,305,522
April	4	1,147,500	5	649,750	90	3,779,950	649	2,474,242	204	265,900	952	8,317,342
May	6	1,240,000	3	180,700	54	2,409,879	400	1,664,453	133	356,254	596	5,851,286
June	1	1,172,500	3	90,000	26	978,065	226	808,660	73	451,418	330	3,500,642
July	1	870,000	3	100,700	28	1,385,710	267	1,086,490	74	248,581	376	3,691,781
August	3	783,000	6	442,900	27	721,325	316	1,043,705	114	118,126	638	3,109,056
Sept.	3	82,000	3	256,350	18	634,590	359	1,555,955	124	74,212	568	2,603,107
Oct.	1	1,910,000	1	60,000	26	1,421,420	414	1,304,449	178	210,561	621	4,906,430
Nov.	1	538,000	3	384,432	12	554,673	249	627,489	180	113,406	449	2,230,051
Dec.	1	70,000	1	20,000	6	147,500	199	470,814	129	49,967	336	758,281
TOTAL	42	\$10,712,000	59	\$5,451,833	487	\$19,391,967	4195	\$18,120,449	1654	\$2,902,595	6437	\$56,578,844

1908

Jan.	1	10,000	14	377,630	290	1,062,188	168	702,041	473	2,241,859
Feb.	2	475,000	15	978,450	378	1,055,387	200	1,014,555	596	2,685,292
March	1	2,500,000	11	342,000	442	1,579,107	225	1,238,036	679	4,549,143
April	1	268,500	24	710,890	373	1,506,890	199	194,351	598	2,709,731
May	1	169,738	1	74,000	16	614,500	392	1,338,615	228	154,358
June	3	720,000	2	131,500	36	858,332	327	1,234,619	201	194,576
Aug.	3	104,720	1	49,950	22	737,398	340	1,149,068	198	99,284
Sept.	1	25,000	2	108,000	13	456,105	343	1,404,510	179	118,791
Oct.	1	100,000	3	22,400	30	892,898	365	1,355,726	199	111,428
Nov.	3	825,000	1	1,410	25	1,028,000	285	1,008,416	141	81,117
Dec.	1	52,000	1	747,468	238	1,080,353	170	143,821	434	2,023,642
TOTAL	15	\$4,919,458	17	\$1,286,648	253	\$8,200,251	4153	\$15,122,198	2291	\$2,139,786

6729 \$31,668,341

1909

Month	No. of Permits	Class "A"	No. of Permits	Class "B"	No. of Permits	Class "C"	No. of Permits	Frames	No. of Permits	Alterations, Additions, Etc.	Total No. Permits for Mo.	Total Cost for Mo.
Jan.	2	253,524	1	16	588,675	198	916,563	155	100,978	371	1,859,741	421
Feb.	1	1	32	32	997,244	217	770,962	171	149,771	420	1,917,977	420
March	5	742,000	1	28	1,121,192	331	1,573,738	234	143,770	599	3,673,701	599
April	1	1	2	27	534,156	294	1,314,722	198	137,725	520	2,366,597	520
May	1	1	2	23	536,230	276	1,139,693	212	120,659	513	1,917,672	513
June	5	571,218	1	34	1,085,040	265	1,050,079	197	122,452	501	2,828,849	501
July	1	80,000	1	25	599,149	257	970,214	257	178,108	541	1,829,421	541
Aug.	2	190,000	1	27	872,459	275	1,096,583	266	120,334	570	2,279,376	570
Sept.	1	186,500	1	27	628,595	254	929,523	264	107,526	539	1,857,644	539
Oct.	1	27,500	2	25	347,250	207	861,639	187	103,991	422	1,452,380	422
Nov.	2	550,000	2	22	541,065	195	755,061	199	102,658	420	1,964,284	420
Dec.	2	530,600	1	25	875,257	159	730,906	171	100,264	357	2,236,427	357
TOTAL	21	\$3,130,802	10	293	\$9,066,307	2928	\$12,257,683	2521	\$1,488,236	5773	\$26,184,068	5773

1910

Jan.	1	12,000	2	22	796,325	196	679,276	232	77,779	453	1,708,380	453
Feb.	5	484,000	1	21	624,950	150	578,940	223	92,340	429	1,780,230	429
March	1	52,000	1	24	955,134	249	831,665	261	127,501	537	1,927,500	537
April	2	312,000	4	33	777,556	255	842,620	265	100,353	556	2,145,029	556
May	2	300,000	2	39	1,091,399	223	1,018,675	197	75,002	462	2,447,076	462
June	1	750,000	4	18	579,700	207	629,723	250	120,708	480	2,216,631	480
July	3	582,000	1	33	846,972	199	1,38,074	252	167,744	487	2,334,790	487
Aug.	3	370,000	2	35	1,42,350	226	789,720	310	163,008	551	1,472,078	551
Sept.	2	223,000	2	11	257,591	194	661,679	259	139,054	472	1,471,324	472
Oct.	2	50,000	1	17	359,682	183	543,814	280	95,206	482	1,054,702	482
Nov.	2	245,000	1	8	197,146	155	459,450	232	90,662	397	992,258	397
Dec.	2	1	12	12	433,545	150	467,516	232	57,697	394	958,758	394
TOTAL	23	\$3,380,000	17	250	\$7,060,350	2417	\$8,007,152	2933	\$1,275,054	5690	\$20,508,556	5690

1911

Jan.	1	295,000	2	21	653,649	152	467,122	208	87,937	384	1,617,608	384
Feb.	1	45,000	1	21	566,289	173	697,152	224	97,383	416	1,455,824	416
March	1	18,000	2	25	620,603	249	835,384	281	111,716	558	2,090,703	558
April	1	15,500	2	28	708,049	266	998,862	271	128,047	567	1,882,158	567
May	1	15,500	1	25	926,774	270	873,118	286	97,455	583	1,925,847	583
June	1	80,000	1	37	969,981	231	758,921	266	145,599	535	1,954,501	535
July	1	80,000	33	33	1,113,056	188	685,215	285	186,208	510	2,134,479	510
Aug.	2	550,000	1	22	499,759	227	730,823	302	158,513	554	2,139,095	554
Sept.	1	150,000	2	22	783,504	179	584,831	309	192,831	514	1,634,048	514
Oct.	1	272,561	1	21	448,800	223	626,232	276	105,799	522	1,555,892	522
Nov.	2	176,036	3	22	626,550	185	367,855	308	158,432	555	1,916,659	555
Dec.	2	258,000	13	13	311,659	163	527,359	230	100,411	408	1,207,429	408
TOTAL	14	\$1,809,097	15	287	\$8,145,673	2514	\$8,345,956	3249	\$1,604,248	6079	\$20,915,474	6079

1912

Jan.	1	500,000	21	21	695,094	169	552,632	230	122,891	418	1,870,617	418
Feb.	1	250,000	25	25	679,370	206	710,682	279	124,200	514	1,764,282	514
March	1	300,000	4	21	590,395	238	779,372	308	235,013	572	2,592,780	572
April	1	107,500	2	21	694,433	225	821,294	304	158,432	555	1,916,659	555
May	1	450,000	1	21	509,300	281	1,069,977	250	200,146	557	2,369,423	557
June	1	100,000	1	21	679,767	208	721,364	253	199,411	514	2,054,542	514
July	1	125,000	5	20	945,384	226	743,816	317	168,841	579	2,452,736	579
Aug.	1	150,000	2	25	861,679	220	676,400	361	179,423	613	1,950,502	613
Sept.	1	135,000	20	22	750,600	203	805,401	317	173,102	544	2,781,145	544
Oct.	1	60,000	1	25	642,292	218	747,582	317	162,956	562	1,722,860	562
Nov.	2	541,804	3	22	538,650	177	622,467	263	115,011	467	1,912,932	467
Dec.	2	80,000	1	22	305,120	152	510,682	243	162,031	421	1,088,126	421
TOTAL	14	\$2,296,304	23	280	\$7,892,084	2523	\$8,561,669	3476	\$1,999,429	6316	\$23,338,563	6316

1913

Jan.	4	260,000	5	23	707,963	130	465,339	232	175,921	394	2,062,001	394
Feb.	1	1	12	25	414,630	196	643,440	244	105,380	454	1,295,450	454
March	1	300,000	2	15	361,567	263	948,010	291	149,390	571	1,599,967	571
April	3	1,185,106	2	25	845,100	200	711,939	279	160,875	509	3,152,020	509
May	2	151,700	2	23	672,630	172	612,758	277	156,156	479	1,728,244	479
June	3	252,297	1	25	689,203	164	575,381	264	158,073	456	1,675,554	456
July	1	18,840	1	21	492,357	161	657,093	251	165,287	437	1,415,819	437
Aug.	1	125,000	1	28	609,310	184	654,685	298	196,658	512	1,613,881	512
Sept.	1	900,000	3	16	665,121	162	438,932	204	147,170	386	2,273,723	386
Oct.	2	187,350	1	14	253,083	177	527,887	353	114,960	552	1,118,280	552
Nov.	1	100,000	1	15	36,895	155	591,757	241	102,219	447	1,142,986	447
Dec.	3	857,253	1	23	20,000	132	538,353	122	157,837	409	1,927,389	409
TOTAL	21	\$4,037,543	23	235	\$6,561,936	2131	\$7,242,271	3196	\$1,758,376	5606	\$21,037,264	5606

1914

Jan.	1	275,360	14	14	275,360	130	514,973	235	112,483	393	7,349,816	393
Feb.	1	2,759	15	15	278,240	138	420,577	292	133,714	449	4,574,281	449
March	1	375,600	2	19	877,241	192	623,779	334	133,192	561	3,956,475	561
April	1	160,000	20	20	639,183	218	710,861	313	197,020	552	1,707,064	552
May	2	153,200	10	10	320,834	200	683,738	308	146,336	523	1,731,148	523
June	1	100,000	14	14	243,100	164	568,035	302	119,147	495	1,308,882	495
July	2	1,500	18	18	672,500	180	694,411	352	138,549	569	2,068,537	569
Aug.	3	67,500	11	11	471,050	143	500,308	318	309,563	479	1,415,271	479
Sept.	1	55,000	8	8	137,700	144	525,626	371	111,755	524	830,081	524
Oct.	1	70,000	11	11	84,340	147	548,476	344	171,092	613	1,479,576	613
Nov.	1	100,000	1	1	327,440	136	433,146	343	103,801	498	885,587	498
Dec.	2	1	6	6	168,000	128	438,603	338	102,300	473	717,903	473
TOTAL	11	\$384,800	7	157	\$4,495,038	1920	\$6,669,623	3718	\$1,775,362	5907	\$24,177,563	5907

Jan.—3 P.P.E. Bldgs.	\$320,000	July—17 P.P.E. Bldgs.	\$561,577	Oct.—2 Public Bldgs.	\$93,000
Mar.—12 P.P.E. Bldgs.	1,727,000	Aug.—4 P.P.E. Bldgs.	1,415,271	Nov.—1 Public Bldg.	17,500
Apr.—1 P.P.E. Bldg.	160,000	Oct.—17 P.P.E. Bldgs.	516,300	Dec.—1 Public Bldg.	9,000
May—3 P.P.E. Bldgs.	477,000	Feb.—3 Public Bldgs.	3,738,000	Total P.P.E. 82 Bldgs.	\$9,943,577
June—12 P.P.E. Bldgs.	307,700	March—2 Public Bldgs.	219,663	Total Public 9 Bldgs.	\$4,077,163

1915

Month	No. of Permits	Class "A"	No. of Permits	Class "B"	No. of Permits	Class "C"	No. of Permits	Frames	No. of Permits	Alterations, Additions, Etc.	Total No. Permits for Mo.	Total Est. Cost for Mo.
Jan.	2	211,000	9		171,300	113	323,757	378	117,740	505	1,006,043	
Feb.			14		262,900	133	443,345	309	85,904	457	907,936	
March	1	60,000	21		517,332	173	565,961	423	176,404	618	1,465,038	
April		588,250	14		310,050	191	583,338	342	163,736	553	1,669,089	
May	129	500	14	2,500	177,950	145	417,973	312	118,492	478	947,115	
June			12		224,200	161	503,181	444	136,405	618	891,007	
July			13		182,282	170	580,531	434	146,065	620	1,500,206	
Aug.			12		210,940	156	573,934	418	126,429	588	970,090	
Sept.			1	199,000	19	201,330	160	488,198	114,638	513	1,086,912	
Oct.	12	500	15	148,690	168	540,189	374	133,640	561	1,236,249		
Nov.	129	85,378	13		278,250	140	521,188	342	242,677	499	1,332,053	
Dec.			18		357,750	140	540,880	288	76,074	449	1,138,966	
TOTAL	15	\$1,078,628	2	\$224,000	174	\$3,044,374	1850	\$6,075,675	4397	\$1,638,204	6461	\$13,990,704
May-1 P.P.I.E. Bldg.		\$ 8,000	Dec-3 Public Bldgs.		\$164,262	Aug.-1 Harbor Bldg.		\$ 48,887				
July-1 State Bldg.		550,000	Jan.-2 Harbor Bldgs.		137,216	Sept.-1 Harbor Bldg.		83,246				
Jan.-1 Public Bldg.		45,000	Feb.-1 Harbor Bldg.		15,887	Oct.-1 Harbor Bldg.		283,280				
May-1 Public Bldg.		150,000	March-1 Harbor Bldg.		85,341	Nov.-1 Harbor Bldg.		112,560				
July-1 Public Bldg.		26,74	April-1 Harbor Bldg.		518,792	Total P.P.I.E. 1 Bldg.		\$550,000				
Aug.-1 Public Bldg.		10,000	May-1 Harbor Bldg.		49,200	Total State 1 Bldg.		\$492,009				
Oct.-1 Public Bldg.		7,000	June-1 Harbor Bldg.		27,221	Total Public 9 Bldgs.		\$879,814				
Nov.-1 Public Bldg.		89,000	July-1 Harbor Bldg.		14,281	Total Harbor 12 Bldgs.						

1916

Jan.	2	61,700	1	125,000	8	157,579	124	430,986	255	130,987	391	947,551
Feb.	1	130,245	1	.....	9	157,700	158	618,056	361	113,257	531	1,356,915
March	2	325,000	1	.....	23	559,821	218	827,675	452	219,047	701	2,512,328
April	7	483,040	1	200,000	26	578,710	197	745,558	396	197,879	629	2,247,187
May	1	45,000	3	166,000	12	245,800	216	775,082	354	190,217	590	1,629,527
June	1	16,800	3	71,475	10	266,250	100	400,674	365	120,557	486	2,046,756
July	3	378,500	4	261,247	9	201,370	91	232,723	309	270,414	417	1,497,279
Aug.	1	8,500	1	150,000	3	86,500	137	518,792	418	210,159	562	1,939,090
Sept.	1	225,000	2	37,500	15	223,637	159	533,721	432	185,109	617	1,263,485
Oct.	1	.....	1	17,500	18	290,752	137	468,854	379	136,421	542	1,010,464
Nov.	2	1,200,000	2	65,000	7	50,250	138	527,156	368	113,072	519	1,968,182
Dec.	3	231,750	6	449,000	8	80,550	112	413,713	375	124,854	506	1,364,479
TOTAL	24	\$3,108,535	24	\$1,545,712	148	\$2,928,937	1787	\$6,561,000	4464	\$2,011,973	5492	\$18,837,173
Feb.-1 State Bldg.		\$ 250,657	Sept.-3 Public Bldgs.		\$ 46,755	Aug.-1 Harbor Bldg.		\$ 10,112				
Mar.-1 State Bldg.		47,521	Oct.-6 Public Bldgs.		27,933	Sept.-5 Harbor Bldgs.		8,763				
Jan.-1 Public Bldg.		11,281	Nov.-1 Public Bldg.		8,946	Oct.-1 Harbor Bldg.		69,044				
Mar.-1 Public Bldgs.		47,811	Dec.-1 Public Bldg.		17,700	Nov.-1 Harbor Bldg.		3,753				
April-1 Public Bldg.		30,000	Feb.-1 Harbor Bldg.		92,000	Dec.-1 Harbor Bldg.		43,907				
May-3 Public Bldgs.		184,000	Mar.-1 Harbor Bldg.		48,450	Total State 2 Bldgs.		\$ 298,181				
June-6 Public Bldgs.		1,141,000	April-1 Harbor Bldg.		12,000	Total Public 29 Bldgs.		\$2,041,343				
July-1 Public Bldg.		90,000	May-1 Harbor Bldg.		23,428	Total Harbor 14 Bldgs.		\$ 341,462				
Aug.-1 Public Bldg.		8,957	June-1 Harbor Bldg.		30,000							

1917

Jan.	1		4	419,000	10	273,273	123	418,732	417	144,268	556	1,622,472
Feb.	1	100,000	1	38,000	13	211,985	117	506,084	348	134,831	485	1,168,020
March	2	170,000	6	467,000	18	322,810	140	564,005	427	171,357	597	2,040,727
April	1		2	110,000	15	102,473	112	385,438	383	176,133	516	906,846
May	1		3	314,000	23	538,400	89	398,131	328	107,390	645	2,889,585
June	3	735,000	1	96,000	10	83,247	81	518,813	317	192,959	521	1,956,613
July	1	200,000	1	75,000	11	146,120	64	140,013	285	185,000	380	917,550
Aug.	2	90,000	1	175,000	7	145,514	51	119,765	367	219,216	436	1,217,691
Sept.	1	65,000	1	250,000	8	263,407	25	73,000	261	366,252	306	1,137,685
Oct.	1	5,500	16	319,000	58	257,022	338	257,022	338	111,345	415	900,509
Nov.	1	34,500	7	232,550	52	139,121	356	153,366	418	153,366	418	557,503
Dec.	1		7	91,640	53	91,640	53	202,574	275	89,854	338	481,813
TOTAL ...	12	\$1,232,000	20	\$1,944,000	145	\$2,939,554	965	\$3,549,698	4094	\$2,051,166	5513	\$15,635,319
May-200 Govt. Bldgs.		\$1,500,000	June-4 Public Bldgs.		\$ 60,899	June-1 Harbor Bldg.		\$ 20,000				
June-4 Govt. Bldgs.		43,800	July-4 Public Bldgs.		23,519	July-1 Harbor Bldg.		63,807				
July-13 Govt. Bldgs.		252,086	Aug.-5 Public Bldgs.		32,392	Aug.-2 Harbor Bldgs.		339,160				
Aug.-1 Govt. Bldg.		96,644	Sept.-3 Public Bldgs.		31,281	Oct.-2 Harbor Bldgs.		134,173				
Sept.-7 Govt. Bldgs.		88,745	Oct.-2 Public Bldgs.		25,279	Nov.-1 Harbor Bldg.		3,000				
Oct.-6 Govt. Bldgs.		85,000	Nov.-1 Public Bldg.		5,166	Dec.-3 Harbor Bldgs.		97,650				
Jan.-1 Public Bldg.		5,500	Jan.-1 Harbor Bldg.		361,639							
Feb.-4 Public Bldg.		142,755	Feb.-1 Harbor Bldg.		33,365	Total Govt. 231 Bldgs.		\$2,029,465				
Mar.-1 Public Bldg.		40,000	Mar.-3 Harbor Bldgs.		305,525	Total Public 29 Bldgs.		\$ 462,713				
Apr.-3 Public Bldg.		72,122	Apr.-1 Harbor Bldg.		60,680	Total Harbor 17 Bldgs.		\$1,426,723				
May-1 Public Bldg.		24,000	May-1 Harbor Bldg.		7,664							

1918

Jan.	1		1	35,000	14	273,250	34	116,172	303	119,536	353	576,099
Feb.	1	60,000	1		5	83,300	34	88,463	297	168,644	340	537,230
March	1		2	228,000	14	268,415	39	92,584	233	135,119	380	758,086
April	1	72,000	1	35,000	12	170,900	48	218,695	284	158,512	355	694,300
May	1	150,000	2	78,000	14	217,130	57	181,383	331	171,250	407	905,574
June	1	75,000	1	75,000	19	532,268	50	152,476	291	234,793	363	1,115,323
July	1		4	249,700	4	105,000	31	239,070	278	210,090	321	550,073
Aug.	1	40,000	2	195,000	6	27,300	49	202,180	263	205,266	324	868,528
Sept.	1	120,000	1	63,000	9	218,500	38	80,290	191	252,548	242	795,096
Oct.	1		1	120,000	1	18,000	17	74,800	196	73,630	217	310,305
Nov.	1		1		6	18,000	11	12,065	147	50,922	164	339,887
Dec.	1		1		8	170,961	34	102,885	175	95,331	222	477,002
TOTAL ...	6	\$517,000	14	\$998,700	112	\$2,158,022	442	\$1,561,973	3079	\$1,915,466	3688	\$7,924,319
Jan.-1 P.P.I.E. Bldg.		\$ 32,141	Dec.-4 Public Bldgs.		\$ 25,296	Sept.-1 Harbor Bldg.		\$ 6,948				
Apr.-1 Public Bldg.		4,955	Feb.-3 Harbor Bldgs.		137,003	Oct.-1 Harbor Bldg.		16,875				
May-2 Public Bldgs.		12,511	Mar.-2 Harbor Bldgs.		33,968	Dec.-1 Harbor Bldg.		82,529				
July-2 Public Bldgs.		24,440	Apr.-8 Harbor Bldgs.		34,238	Total Public 13 Bldgs.		\$255,243				
Aug.-1 Public Bldg.		135,000	June-2 Harbor Bldgs.		120,799	Total Harbor 22 Bldgs.		\$115,915				
Sept.-1 Public Bldg.		23,900	July-2 Harbor Bldgs.		21,773							
Oct.-1 Public Bldg.		7,000	Aug.-2 Harbor Bldgs.		63,782							

1919

Month	No. of Permits	Class "A"	No. of Permits	Class "B"	No. of Permits	Class "C"	No. of Permits	Frames	No. of Permits	Alterations, Additions, Etc.	Total No. Permits for Mo.	Total Est. Cost for Mo.
Jan.	1		1	150,000	2	9,480	46	150,034	201	124,303	253	492,106
Feb.	1		1	100,000	4	3,550	61	203,175	213	82,012	281	355,377
March	10	9,600	1	29,900	14	276,285	68	223,303	312	245,431	399	908,821
April	1		1	48,000	11	257,947	127	523,195	328	137,403	484	1,092,706
May	1		1	29,900	14	227,554	109	450,332	342	229,152	469	950,819
June	4	263,100	2	171,161	15	294,745	124	537,290	384	231,263	532	1,516,778
July	1	100,000	3	324,000	15	435,800	101	492,619	437	403,527	569	1,792,700
Aug.	3	915,535	2	285,000	24	564,570	80	420,393	426	320,251	547	2,566,859
Sept.	3		2	62,500	21	600,579	98	516,431	363	114,911	482	1,231,921
Oct.	3	350,000	2	62,500	19	427,450	104	548,693	341	303,465	470	1,695,408
Nov.	1		4	228,120	11	241,200	94	441,070	315	241,520	426	1,191,910
Dec.	1	70,000	1	4,000	20	446,790	86	461,307	351	332,780	461	1,368,827
TOTAL	22	\$1,708,295	20	\$1,402,681	170	\$3,820,560	1098	\$4,968,942	4023	\$2,767,028	5363	\$15,165,242
Jan.—2 Public Bldgs.				\$ 26,876	Jan.—1 Harbor Bldgs.			\$ 31,400	July—2 Harbor Bldgs.			\$ 36,754
Feb.—5 Public Bldgs.				113,048	Feb.—3 Harbor Bldgs.			32,340	Aug.—2 Harbor Bldgs.			58,710
May—1 Public Bldg.				775	Mar.—3 Harbor Bldgs.			62,212	Dec.—2 Harbor Bldgs.			53,440
June—1 Public Bldg.				4,280	April—1 Harbor Bldg.			3,513	Total Public 12 Bldgs.			\$188,282
Oct.—1 Public Bldg.				3,300	May—2 Harbor Bldgs.			13,106	Total Harbor 18 Bldgs.			\$307,354
Nov.—2 Public Bldgs.				40,000	June—2 Harbor Bldgs.			14,879				

1920

Jan.	1		60,000	27	539,785	68	419,155	392	281,793	490	1,636,733	
Feb.	2		103,500	12	330,975	84	535,260	438	339,820	538	2,618,272	
March	2	7,500	6	781,200	24	351,400	128	647,241	489	899,746	650	2,759,087
April	1	2,000			26	644,572	105	612,920	436	399,400	571	2,000,672
May	2	2,500,000	3	135,000	22	426,600	71	447,675	368	282,586	468	3,879,060
June	3	3,349,000	22	441,074	67	510,815	386	293,803	480	293,803	480	1,949,692
July	3	1,337,000	5	915,000	11	196,260	63	735,410	281	265,953	364	1,723,622
Aug.	2		2	280,000	11	344,813	55	280,250	383	583,154	452	1,517,916
Sept.	2	802,000	2	350,000	13	232,800	75	378,230	343	233,582	435	1,996,612
Oct.	1	130,000			11	360,110	11	398,474	322	503,171	418	1,399,055
Nov.	2		1	600,000	7	160,900	82	488,477	292	202,828	384	1,469,590
Dec.	2	201,000	1	740,000	11	221,696	80	389,885	282	196,749	376	1,749,330
TOTAL	13	\$4,979,500	26	\$4,313,700	197	\$4,550,985	961	\$5,843,792	4112	\$4,483,225	5626	\$26,729,932
Feb.—1 State Bldg.		\$1,300,000	May—1 Public Bldg.		\$ 43,000	Aug.—1 Harbor Bldg.		\$ 29,699				
Jan.—2 Public Bldgs.		36,000	June—2 Public Bldgs.		355,000	Oct.—1 Harbor Bldg.		7,300				
Feb.—1 Public Bldg.		38,717	July—1 Public Bldg.		274,000	Oct.—1 State Bldg.		\$1,300,000				
March—1 Public Bldg.		72,000	Nov.—2 Public Bldgs.		16,735	Total Public 12 Bldgs.		\$1,138,875				
April—3 Public Bldgs.		342,140	May—1 Harbor Bldg.		44,199	Total Harbor 4 Bldgs.		\$ 119,915				

1921

Jan.	1	125,000	2	362,500	13	216,500	66	385,476	289	157,332	371	1,246,808
Feb.	2	1,450,000	8	92,500	124	92,500	124	1,335,790	331	789,539	463	3,126,881
March	5	832,500	1	350,000	11	198,504	198	1,253,091	376	307,306	591	2,941,401
April	1	125,000	3	138,000	13	176,000	173	1,034,281	405	264,517	597	1,913,592
May	5	5,300	13	359,400	113	523,865	369	208,586	500	208,586	500	1,097,151
June	1	1,400	1	125,000	4	77,500	76	269,430	391	275,882	475	850,965
July	1	1,400	11	311,900	31	405,275	352	244,165	446	1,000,240		
Aug.	2	3,400	1	482,000	7	117,728	88	459,785	293	154,014	381	1,216,397
Sept.	4	368,000	1	80,000	13	334,250	162	884,723	449	281,190	631	2,100,163
Oct.	1	1,000	20	407,887	208	1,152,765	441	1,152,765	441	385,210	672	2,498,523
Nov.	2	3,000	23	500,250	172	1,054,755	415	1,054,755	415	1,137,750	613	2,144,606
Dec.	2		34	616,934	149	225,698	382	385,090	568	385,090	568	2,007,705
TOTAL	25	\$2,916,000	12	\$1,597,500	170	\$3,409,313	1610	\$8,984,934	4463	\$3,638,783	6313	\$22,244,672
Feb.—1 Public Bldg.				\$165,000	Oct.—1 Public Bldg.			\$447,873	Total Public 12 Bldgs.			\$1,624,354
April—2 Public Bldgs.				175,794	Nov.—1 Public Bldg.			272,851	Total Harbor 1 Bldg.			\$ 73,788
June—2 Public Bldgs.				201,753	Dec.—3 Public Bldgs.			179,883				
Sept.—2 Public Bldgs.				152,000	Oct.—1 Harbor Bldg.			73,788				

1922

Jan.	1		24	773,875	210	1,271,402	383	2,662,255	620	5,592,978	
Feb.	1	120,000	17	359,400	225	1,395,812	362	735,539	609	2,320,991	
March	1	200,000	31	812,343	294	1,803,180	521	344,728	848	3,289,251	
April	1	250,000	24	490,000	266	1,832,644	424	350,519	766	3,993,720	
May	2		23	517,500	255	2,094,974	445	412,401	786	4,377,066	
June	2	185,000	4	460,000	30	901,440	243	1,365,358	368	3,261,912	
July	1		22	727,550	190	1,105,336	381	264,785	595	3,024,036	
Aug.	2	700,000	1	1,000,000	31	962,860	218	1,185,053	437	3,208,739	
Sept.	1		3	750,000	18	660,900	210	1,128,583	430	412,375	
Oct.	1	225,000	2	536,500	20	1,010,397	247	1,525,558	679	4,719,394	
Nov.			30		30	877,742	222	1,191,704	385	529,839	
Dec.			20	460,000	20	694,350	201	966,822	312	262,238	
TOTAL ...	7	\$2,210,000	23	\$3,634,000	304	\$9,314,329	2882	\$16,792,812	4847	\$11,173,988	
Jan.—2 Public Bldgs.				\$ 60,103	June—1 Public Bldg.			\$ 76,361	July—1 Harbor Bldg.		\$ 76,365
Feb.—2 Public Bldgs.				172,240	Nov.—1 Public Bldg.			22,186	Aug.—1 Harbor Bldg.		57,425
Mar.—1 Public Bldg.				39,000	Dec.—1 Public Bldg.			25,648			
Apr.—2 Public Bldgs.				488,585	Jan.—1 Harbor Bldg.			761,343	Total Public 11 Bldgs.		\$1,277,744
May—1 Public Bldg.				372,091	May—1 Harbor Bldg.			29,200	Total Harbor 4 Bldgs.		\$ 924,333

1923

Month	No. of Permits	Class "A"	No. of Permits	Class "B"	No. of Permits	Class "C"	No. of Permits	Frames	No. of Permits	Alterations Additions, Etc.	Total No. Permits for Mo.	Total Est. Cost for Mo.
Jan.	1		1	150,000	34	1,174,450	266	1,670,723	417	210,638	718	3,205,811
Feb.	1		12	285,000	30	803,200	291	1,683,360	458	458,081	782	3,278,676
March	1	90,000	1	70,000	27	435,100	437	2,315,287	511	319,185	977	3,229,572
April	1	900,000	4	515,138	37	954,971	365	2,134,394	545	513,256	954	5,173,801
May	2	400,000	2	220,000	29	1,138,795	393	2,286,997	521	866,694	918	4,328,986
June	1	125,000	3	267,540	41	1,348,399	317	1,829,769	504	394,456	865	4,213,346
July	12	360,000	1		24	1,040,750	253	1,320,293	453	482,472	733	3,227,115
Aug.	3	470,000	4	680,000	22	659,550	270	1,376,095	487	562,944	787	3,915,300
Sept.	2	227,500	1	35,000	29	1,008,400	240	1,380,132	375	253,568	648	2,907,389
Oct.	1		4	705,000	36	761,650	355	1,910,621	513	286,288	909	3,793,374
Nov.	1	150,000	1	500,000	29	860,950	329	1,801,935	433	293,457	786	3,850,265
Dec.	2	1,700,000	2	570,000	29	688,870	300	1,657,150	412	318,620	746	4,952,444
TOTAL	15	\$4,422,500	25	\$3,998,078	367	\$10,874,485	3807	\$21,396,756	5629	\$4,958,999	9856	\$46,676,079

April—2 Public Bldgs.	\$156,042	Dec.—1 Public Bldg.	\$ 17,804	Nov.—1 Harbor Bldg.	\$238,709
June—2 Public Bldgs.	247,542	Feb.—1 Harbor Bldg.	49,035	Total Public 8 Bldgs.	\$694,637
Aug.—1 Public Bldg.	167,611	May—1 Harbor Bldg.	16,590	Total Harbor 5 Bldgs.	\$330,624
Oct.—1 Public Bldg.	99,515	July—1 Harbor Bldg.	23,600		
Nov.—1 Public Bldg.	6,123	Sept.—1 Harbor Bldg.	2,789		

1924

Jan.	2	275,000	22	573,590	363	1,945,755	385	353,913	773	3,178,413
Feb.	1	75,000	1	150,000	30	951,700	369	2,290,079	393	445,387
March	2	523,000	1	146,000	45	788,175	493	2,734,094	452	340,165
April	1	300,000	2	104,000	40	1,132,640	517	3,134,369	484	327,994
May	2	750,660	2	550,000	33	1,129,004	450	2,580,619	442	357,501
June	2	1,025,000	1	80,000	20	339,850	376	2,068,406	459	386,018
July	1		26	770,637	352	1,907,451	397	1,907,451	397	424,735
Aug.	1	600,000	2	506,000	24	430,800	396	1,127,434	471	376,746
Sept.	1	608,000	22	741,850			432	2,185,451	462	405,753
Oct.	4	1,614,950	3	1,165,000	28	870,250	345	1,915,630	426	407,058
Nov.	1	125,000	1	46,000	31	623,920	318	3,215,441	355	1,983,433
Dec.	3	354,000	4	945,000	23	628,000	367	1,859,172	363	359,280
TOTAL	20	\$6,250,610	39	\$4,432,850	322	\$8,237,766	4778	\$28,063,901	5099	\$6,177,983

Apr.—1 Pub. Bldg.	\$ 37,670	Nov.—1 Public Bldg.	\$365,835		
May—2 Public Bldgs.	71,651	Dec.—1 Public Bldg.	370,629		
July—1 Public Bldg.	875,643	Jan.—1 Harbor Bldg.	30,155		
Sept.—1 Public Bldg.	1,730,730	Mar.—1 Harbor Bldg.	121,499		
Oct.—1 Public Bldg.	134,400	May—1 Harbor Bldg.	38,676		
		Oct.—1 Harbor Bldg.	3,025	Total, Public, 8 Bldgs.	\$3,586,558
		Dec.—2 Harbor Bldgs.	902,950	Total, Harbor, 6 Bldgs.	\$1,102,205



Matson Bldg.
Bliss & Foyville, Architects

Pacific Gas & Electric Bldg.
Bakewell & Brown, Architects

Two Class A structures erected in the lower Market Street section during the year 1924. The Matson Building on the left and the Pacific Gas & Electric Building on the right. These buildings were erected at a cost of more

Newest Type of Brick Effects Termed "Skintled Brickwork"

New methods in the use of any material, creating possibilities of new effects in architectural design are always interesting not only to architects but to all progressive members of the building industry. Especially is any new idea or development in the ancient craft of bricklaying certain to command attention, if for no better reason than because the basic traditions and practices in the art of laying brick have remained practically fixed and unchanged throughout modern times.

Brick Masonry Developments

Brick masonry has had a great part in the development of various styles of architecture in many periods. An architect may with fair accuracy judge the time of the erection of many ancient brick masterpieces from their general appearance and from their characteristic details. Architecture has had its great periods of rise and decline. In one of the latter, namely the Victorian era, a new vogue in brick effects came into being, in which mechanical regularity in the color and squareness of the individual brick was the predominating characteristic. Another was that the mortar joints were as thin as the bricklayer could possibly make them. There was thus a lack of interest in the appearance of the brickwork of that time, for after all this style of brickwork is foreign to the nature of brick. Brick is a sturdy product partaking of the ruggedness and strength of old Mother Earth herself and it is used most effectively when these dominant characteristics are emphasized.

During the past two decades there has been a healthy movement away from the former strained and unnatural appearance of brickwork. Architects began to realize that in rejecting all brick for facing purposes that varied slightly in shading from a previously agreed upon sample, and that perhaps were not quite perfect on their edges and in which the face was not on a mechanically even plane, they were disregarding the very factor that would have given the brickwork in

By Wm. Carver, Architect
Common Brick Manufacturers' Assn.
of America

their buildings the richest effect. This practice very soon becoming recognized for what it really was, namely, a fad that could not last very long, specimens of brickwork began to appear that because of their rich variation in shading were a delight to the eye. It was also recognized that the mortar joint had its proper place in well built brickwork. No longer was it repressed to as thin a line as possible, but its proper function as a foil to bring out the characteristics of the individual brick began to be more and more appreciated. In fact, some architects increased the width of the mortar joint to a disproportionate degree, making it occasionally an inch or even more in width. Thus the prevailing practice in the use of brickwork is very effective.

Seek Ruggedness and Strength

Some of the architects in Chicago, however, recently started a new movement that brings out to an even greater degree those characteristics of ruggedness and strength that we have before referred to. These architects found that striking results could be obtained if, in addition to the natural slight irregularities of the brick units themselves, they set those units on the face of the wall in an irregular way, projecting and recessing them to give strong effects of light and shade. Effective as this new type of brickwork is in Chicago where it is originated, it would be even more striking under the sunny skies of California. There is no type of stucco treatment that would at once combine these strong light and shade effects with the natural richness of color found in brickwork; and this new range of effects, to which the name of "Skintled Brickwork" has been given, offers a new opportunity for the genius of Californian architects. In addition to the attractive appearance of this type of brickwork, it has another very decided and agreeable characteristic—that of economy.

Cost Is Less

Contractors who have built houses using this type of wall state that it actually costs less to lay skintled brickwork than it does to lay up an ordinary brick wall, and the wall has the great advantage, too, that as soon as the bricklayer has finished, the exterior is completed. It is not necessary to afterward build up a scaffold on the outside and have experts apply one or two coats of stucco. Sometimes the cost of stucco is lost sight of as it is generally included in the plastering contract. Several hundred of the finest homes along the North Shore of Chicago exemplify these newest effects. In most cases the architects for these houses, among which are included some of the most prominent men in the profession in Chicago, have not been hampered by strict cost requirements, their clients being men of taste who above all desired well designed and substantial structures. In spite of this fact, the great vogue on the fashionable North Shore district of Chicago is for skintled brickwork effects, regardless of the size of the house built, and these effects are carried out in all cases in the local common brick, the beauty of which was for a long time almost unrecognized. In many other cities also, this characteristic of common brick has not yet been fully taken advantage of.

Common brick has obtained a wonderful reputation for permanence and reliability for such uses as sewer construction, fire and party walls, backing up of more expensive materials used on the outside surface of the building and for many other effects not particularly requiring an attractive appearance.

The example of skintled brickwork shown here, however, proves conclusively that an artist can make apparent the beauty of any honest material by its proper use in his design. Utilized in the proper way in attractive designs, it will be agreed that these effects are entirely satisfying.



Municipal Building Inspection and Steel Fabrication

In the construction of a building in any congested area there are three parties in interest to be considered—the owner, represented by his architect; the builder or contractor, and the public who must use and occupy the building. The function of the building inspector is to represent this latter interest, in securing structural safety, adequate exits and reasonable resistance to fire. To accomplish these purposes he is provided with a code or set of rules usually formulated by local architects and builders familiar with certain well known types of construction, but devoid of imagination and ignorant of the law. These codes vary greatly from city to city, agreeing only in a few particulars. First, they all reflect the customs and prejudices of local practice, and second, they all refer to the past rather than the present, and are all vague and difficult, if not impossible, to understand.

The inspector appointed to enforce these ordinances is often not the type of man best suited for the work. Too often his selection is made for political reasons and his engineering knowledge is sometimes very limited. It is encouraging to note that conditions in this regard are improving, at least in the larger towns and cities, but there is still much to be desired.

Dissatisfaction With Municipal Control

Considering all these factors, it is hardly surprising that there is a great deal of dissatisfaction on the part of the builders over the conditions of municipal inspection, or even that there are some well meaning persons who advocate the elimination of codes and municipal inspection entirely. I hardly believe that those who advocate this seriously contemplate depriving the public of its undoubted rights to protect its own interest in any building that may be erected. Their view is rather a natural reaction against a restraint that often appears arbitrary and unreasonable.

The elimination of municipal restrictions in any congested and highly competitive district would soon lead to so keen and ruinous a competition as would force the conscientious builder out of the competitive market. Possibly the best proof of the truth of this statement lies in the fact that whenever a town grows to a point where competition becomes keen, it is always the best class of architects and builders who demand a building department.

What Is Necessary to Improve Conditions

There are many difficulties in the operation of a municipal building department, but the fault lies not in the system which has proved itself the best means so far found of insuring to the public a proper consideration of its right, but rather in the operating of this system which is at present far from perfect. Improvement must come in two ways; first, by the appointment of better men as building inspectors; and second, by the improving of building codes so as to make them more modern and more logical.

To accomplish the first of these, architects and builders must take an active interest in their local department and see to it that adequate salaries are provided for this office. The selection of competent men must be urged upon the proper local officials, and when such men are appointed, they must be supported. So long as he is performing his duties, he must receive the moral support and encour-

By FRANK BURTON
President, Building Officials' Conference of the U. S. and Canada, Building Commissioner, City of Detroit

An address delivered before the Annual Convention of the American Institute of Steel Construction, French Lick Springs, Indiana, Nov. 14, 1924.

agement of the right sort of builders to offset in some measure the discouragement incident to the administration of his duties in a fair and impartial manner. These activities are local in their nature and are best performed by local organizations which have representatives from all the different branches of the building trades.

In improving building codes, however, the work can best be done by national organizations of the various trades. A wise building official soon learns that he cannot vary from his code provisions at the request of one builder, however reasonable his demands may be, without arousing the active antagonism of all his competitors. He can, however, listen to the arguments of an organization representative of any industry and, if fairly convinced of the justice of its arguments, recommend to his local council such variations in his codes as are just and reasonable. It must be remembered, however, that building officials as a class are pretty hard-boiled. They have to be to listen to the arguments of some inventors and promoters and not be carried away by their persuasive eloquence, and induced to make many foolish decisions. It is probably true that 98 per cent of all the new ideas and pleas for alterations of the code presented to the average building official are unwise and misconceived. We usually consider that engineers are men who deal in exact facts but in spite of this, we often find that they fall into the common error of other men and let their imagination run away with them. They think up all sorts of wild schemes based upon what they think is so, and are offended not to find a sympathetic listener in their building official.

Improved Codes Would Be Acceptable

What building officials want are facts derived from fair and impartial texts which represent as nearly as possible working conditions. I believe I can speak for at least the major portion of the building officials of the United States and Canada when I say that building officials are anxious and willing to assist in the correction of their codes so as to permit the most economical construction consistent with safety, and all that is needed is to convince them by properly presented data that the change requested is consistent with safety, all things considered.

Notable Progress in Concrete Codes

During the last few years much progress has been made by the representatives of reinforced concrete in obtaining recognition of new methods and the establishment of higher stresses in building codes. These changes have only been made, however, by virtue of the collection of a very large amount of carefully prepared experimental data. The money spent upon this work has been quite large but I believe the results justify the expenditure. Competition from this source has been a serious factor in the structural

steel business and has in some measure dislodged structural steel from the monopoly it enjoyed a few years ago. In self defense, the structural steel interests must take steps to insure themselves a fair and just consideration of their product commensurate with the intrinsic virtues of structural steel. It is useless to criticize concrete and call it mud. We know that it isn't mud and in fact when properly made and used, is a remarkably safe and useful building material. What is necessary is for the structural steel industry to present the properties and merits of structural steel in a better and more convincing way than they have ever been presented before and for this purpose more accurate experimental data must be obtained and further this data must be extended to cover many points not yet touched upon.

Work Which Should Be Done

The work of the American Institute of Steel Construction in compiling the standard code has been an excellent step in the right direction. This one act alone has done more to present structural steel in a proper light to building officials than any other thing that could have been done. You must not rest here, however, as there is still much to be accomplished. There are many questions regarding structural steel yet to be answered, and an enormous amount of testing work must still be done. My suggestion must be that your institution encourage the further investigation of structural steel by establishing fellowships in some of our leading engineering universities and provide material and money for making necessary tests. The results of such tests, together with the most valuable test data hitherto obtained should then be compiled into a single volume so that it will be possible for the student of structural steel to refer to this data without the necessity of spending weeks and months searching old magazines for scraps of information.

A few points which occur to me and which are still undetermined are as follows:

(1). The area of stiffeners on a plate girder. Your standard gives a very clear discussion of the spacing of these stiffeners, which is a great step in advance but the question of the proper area is left open. There should be further investigation on this point.

(2). The value of structural shapes subject to torsion. This point is not covered and there is very little of value in engineering literature on the subject. In the Buildings Monthly issue of Engineering and Contracting, Vol. 62, No. 2, published August 27th, last, is some valuable data on light and heavy sections of 3, 4, 5, and 6 in. I's, which indicates that the torsional resistance of these shapes is from 5 to 15 per cent of what might be expected from the polar moment. This data is valuable, but is not sufficiently complete.

(3). Rivets in tension. These are used occasionally in spite of the prejudice against the practice. In testing some sixty rivets driven with air hammers by some five or six different shops, I found recently that the actual elastic limits in pounds per square inch was from 34,000 to 39,000 lb., and the ultimate strength from 60,000 to 64,000 lb. The results were very consistent and indicated that rivets might be safely used in tension with a stress of 16,000 to 18,000 lb.

(Continued on Page 29.)

Asphalt Industry Regards Future with Confidence

That street and road building upon which the asphalt industry depends for its principal market, next year will far outdistance 1924 construction is indicated by the vast amount of work involved in federal, state and local highway programs already mapped out. The housing and building industry too, which affords another heavy market for asphalt shingles, roll roofings, paints and waterproofings, is also undergoing a decided stimulus and the indications are there will be no let down in that direction. Wherefore the asphalt industry views 1925 with optimism, believing that the coming year will witness a substantial increase in business over 1923 and 1924.

Asphalt Consumption

The two industries of paving and roofing now consumes most of the asphalt produced in America, 54% of all asphalt going into roads, 38.5% into roofing and waterproofing and 7.5% into miscellaneous products. The asphalt industry did not suffer from the general trade depression in 1921 for the figures of the U. S. Geological Survey show that asphalt produced that year amounted to 94.5% of the production in 1920. The total asphalt sales, including those of native lake, rock, domestic oil and imported oil asphalts, in 1923 amounted to 2,919,247 tons valued at \$33,865,756. In 1922 these sales amounted to 2,499,759 tons with a total value of \$27,538,975. The figures for 1921 are 1,957,260 tons sold and \$23,924,452 value. The sales for 1920 totaled 2,073,186 tons and their value was \$28,539,843. It is at once apparent from these figures that the year 1923 was, up to that time, the banner asphalt year, since the sale of asphalt and related bitumens in the United States increased that year 16.8% over 1922 in quantity. Sales of asphalt have continued heavy throughout 1924 and there is no reason to believe that the showing for the past year will fail to reveal the usual rate of increase in tonnage sold.

Surfaced Highway Mileage

According to the U. S. Bureau of Roads the mileage of surfaced highways in this country is now well over 400,000 miles, of which 35,000 miles

By George W. Craig, Manager, Middle Western Branch, The Asphalt Association

were constructed in 1922 and 40,000 miles in 1923. It is confidently predicted that the 1924 and 1925 seasons will see close to 90,000 miles of surfaced highways added to the country's network of good roads. This system now embraces 2,819,386 miles of highways, all told. Of the improved roads 175,000 miles are gravel, 100,000 are macadam, 28,000 are concrete, 10,000 are brick, stone block and miscellaneous types and 35,000 miles are sheet asphalt, asphaltic concrete and other asphaltic types.

Due to recognition of their shock-absorbing characteristics under heavy traffic as well as their resistance to moisture and temperature changes, there has been a tremendous increase the past six years in asphalt highways. Last year 108,000,000 square yards of asphalt pavement were constructed,—an increase of 18,000,000 square yards over 1922, and sufficient to construct 10,200 miles of roadway 18 feet wide or to replace all the paved streets in the cities of New York, Chicago, Detroit, San Francisco and New Orleans. The asphalt pavements laid in 1923 would provide three roads from the Atlantic to the Pacific coast each 18 feet wide or would form between those points one great roadway carrying six lines of motor traffic.

City Pavements

City types of paving are inventing the rural districts to such an extent that, of the types higher than waterbound macadam, asphalt roads now predominate. The extraordinary demand for smooth, shock-absorbing pavements is due to the fact that 16,000,000 motor vehicles now use American highways as well as to the progressive spirit of American rural communities which have come more fully to appreciate the fact that their prosperity is in proportion to their accessibility and is, therefore, largely a matter of good roads. Thus it is that in California, Oregon, Washington, Nevada and Arizona, for instance, the yardage of asphaltic base ("Black Base") pavements alone has increased 800 per cent in six years.

The Michigan, Virginia and North Carolina departments are now using asphalt base pavements on some of their trunk line roads. The Brush College road is the first "Black Base" highway in Illinois. Several other states which heretofore have built rigid pavements are considering "Black Base" for next year.

Asphaltic pavements now comprise 54.9 per cent of all pavements higher than waterbound macadam in the 65 cities of the country having 100,000 or

more population. Percentages for other types in these cities follow: Brick, 19.3 per cent; wood block 4 per cent; stone block 14.5 per cent; portland cement concrete 3.5 per cent; and miscellaneous 1.4 per cent. Because of the popularity of the more durable and easy riding city streets, municipal types of paving have taught motorists to demand better rural highways.

1924 Record

The year 1924, despite labor unrest and high prices, set a remarkable record in building construction in the United States. In the first nine months, new housing contracts totaled more than during the same period in any previous year of the nation's history. The value of the new homes constructed during that time is in excess of \$2,800,000,000 and is 71 per cent more than the building contracted for during the same period in 1921.

One feature that investigation of housing construction in 1923 and 1924 has developed, is the great percentage of new homes now being built by laboring men. Another indicates that substitutes for wood are now used in greater volume. These include steel and other metal frames and fittings, asphalt shingles and roll roofings.

Builders of new houses seem too, to be taking more to heart the lesson that government officials and conservationists have been driving home for years,—the lesson that the timber supply of America must be conserved. And in learning this lesson they have found that not only can substitutes for wood be used to advantage but that these substitutes make for economy, add to the life of the structure and reduce the costs of insurance and maintenance.

The reports show that the average builder also is demanding all the fire and cyclone protection he can secure without unduly increasing his costs. If he lives in a section where violent windstorms occur, he is laying a roof that will "stay put." Where he encounters heavy fire risks he is seeking a material that has great fire-resistant qualities. A roofing material of proven merit both from the storm-resistant and the fire-resistant standpoint that is now being most widely used is the asphalt shingle.

Manifestly the needs of the nation both in new street and road construction and in providing housing facilities for the people will call for a vast program not only in 1925 but for years to come. In addition there will be, in time, an increased demand for asphalt as material for resurfacing the older roads and streets and for re-roofing and repair purposes. There is nothing, therefore, in the immediate present, at least, which would justify anything but optimism as to the future of the asphalt industry.

(Continued from Page 28.)

(4). Electrically welded connections. These are coming into use and will eventually be a great assistance to the industry. Such tests as I have been able to make indicate that the results are very uniform and that the actual section of the weld will resist from 47,000 to 48,000 lb. per sq. in. in tension. I have been unable to learn much about its resistance to shear but it appears to be fairly high.

(5). Fireproofing of steel. Undoubtedly many of our present methods of fireproofing are unnecessarily expensive and some of them are very faulty. Economy in fireproofing would give a

great competitive advantage to structural steel. Nevertheless very little intelligent work has been undertaken. We have many theories as to fireproofing, most of which are probably wrong. Experimental work has progressed slowly because students have confined themselves to large and expensive tests. I have found it possible to obtain much valuable data with a small sized furnace that can be operated by one man at a cost of a dollar or two a day.

(6). Wind pressure. Our knowledge of wind pressure at the present time is very inadequate and there is no doubt that a great deal of money is

spent annually in providing unnecessary wind bracing. The first step in solving this problem is to determine accurately the wind pressure on models of buildings. This can be done in a wind tunnel and I hope that the Massachusetts Institute of Technology will attempt some work on this within the next year.

These are only a few of many points that might repay big dividends on the money invested for making a thorough investigation. I believe that it is to the interest of the industry to demand that it provide the means for making these and other investigations.



FITZHUGH BUILDING, SAN FRANCISCO

Reid Bros., Architects. P. J. Walker Company, general contractors.
A one-million dollar structure completed in 1924 at the northeast corner of
Post and Powell Streets. Ten stories and basement Class A construction.



A GLANCE AT ONE CORNER OF SAN FRANCISCO, WHERE TEMPLES
OF BUSINESS ARE BOTH TOWERING AND BEAUTIFUL.

San Francisco's New \$3,000,000 Sky-Scraper

San Francisco's tallest building, the twenty-six story coast division building of the Pacific Telephone and Telegraph Company, is fast nearing completion in the southwest line of New Montgomery Street between Minna and Natoma streets. The \$3,000,000 structure is designed free from the fussy application of motifs of classical antiquity, in sheer solidity, with jagged face and tapering silhouette, resembling the stony pinnacles of the Sierras.

While first glance gives the impression of the Gothic Architecture the new home of the Pacific Telephone and Telegraph Company by no means follows that style. Its facade is purely a cloak for the great pile of steel and concrete, expressing on the face the sinews within. Efficiency, strength, light and air are the aims sought and wherever necessary more ornament has been cast aside for utility. But this does not mean the building will be less beautiful than any in the West. On the contrary, it will rank as the show-building of San Francisco.

This is the largest building on the Pacific Coast for the exclusive use of one concern, having a floor area of 280,000 square feet and rising 453 feet from the sidewalk.

While all the executive, administrative and clerical forces of the telephone company will be drawn from eight buildings now occupied by the company in various parts of the city to be housed in the city's latest sky-scraper, not one floor will be devoted to operative uses. All present exchanges and several others will continue full strength, besides the new exchange in Bush street west of Kearny street.

Perfect daylight is insured by the building's position, with streets on three sides and low buildings on the fourth. It has a frontage of 160 feet in New Montgomery street and 147 feet in Minna and Natoma streets. At present, an "L" shape plan is being executed, but provisions have been made for future additions which will eventually result in "U" shape,

Two floors underground will accommodate the building's mechanical plant and provide storage room for records and supplies. Automobiles will be stored in the upper basement and in the first floor yard. Nine high-speed elevators will make stops at twenty-nine floor levels.

Welfare and comfort of employees have been given first consideration in the design. A women's cafeteria on the twenty-second floor, assembly hall

The cafeteria for women employees will be located on the twenty-second floor; the chief engineer forces on the twenty-third, twenty-fourth and twenty-fifth; restroom, library and assembly hall on the twenty-sixth. The lower floors will be occupied by the various business, technical and executive offices.

Excavation for the foundation entailed some of the most exacting engineering ever required in construction of a San Francisco skyscraper. With two basements below the street level, the bottoms of the footings are forty-five feet below the sidewalk. These basements contain the mechanical apparatus, a garage, storage space for the voluminous records of the company, and a storage tank of 120,000 gallons connected to a system of distributing pipes for fire protection.

Plans for the structure were prepared by Architects J. R. Miller and T. L. Pfeuger and A. A. Cantin, associate, Lindgren-Swinerton, Inc., of San Francisco, are the general contractors.

The erection of this twenty-six story structure, the tallest building in San Francisco, is but a part of the extensive building program contemplated by the Pacific Telephone and Telegraph Company. New district exchange buildings have been erected and plans are in progress for additional buildings and expansions to standing structures.

Construction has been completed on the three story Franklin Station in Larkin street near Bush at a cost of \$250,000 and for a \$100,000 station in Capp street near Twenty-fifth, in addition to a six story and basement structure in Bush street near Grant avenue. The latter building represents an expenditure of \$750,000.



PACIFIC TELEPHONE AND TELEGRAPH BUILDING

J. B. Miller and T. L. Pfeuger, Architects; A. A. Cantin, Associate Architect. Lindgren-Swinerton, Inc., General Contractors

This twenty-six story, basement and sub-basement commercial spire takes its place in a skyline of skyscrapers such as the Standard Oil, the Hobart, The Pacific Gas and Electric, the Matson, California Commercial Insurance, Balfour, Claus Spreckels, Mills, Merchants Exchange, Alexander and others in the San Francisco Downtown Section

and library on the twenty-sixth, and promenade and recreational space on the roof are features. In the arrangement and finish of the interior, sanitary, noiseless floors and special lighting systems are to be installed. The building will be ready for occupancy in July, according to present plans. The 1500 employees and executives have already been assigned places on various floors.

State Board Should Pass on Public Works Contractors

By WILLIAM B. JOYCE
Chairman, National Surety Company

"It appears to me there is nothing more vital to the future of general contracting and surety development than the elimination of irresponsible contractors. We are irrevocably determined to contribute our money and effort in co-operation with the good contractors in this endeavor.

"I think one of the most important steps is the creation of a State Board to examine into the eligibility of all persons, firms or corporations who contemplate entering into contracts on public works.

"There are altogether too many incompetent and dishonest men entering the contract profession. The effect is bad on the public, on the honest and capable contractor and on the surety companies, who, by false financial statements and 'cooked up' references are led into the error of signing the bonds of these people.

"The reason why surety companies suffer so many losses on contractors' bonds, is because:

First: In at least 50 per cent of all of the cases of loss sustained by surety companies in the United States, it is disclosed, after the default happens, that the contractor lied about his financial condition.

Second: At least 50 per cent of the defaults is due to what we learn after the default— incompetence on the part of the contractor.

"Thus, it appears that if we could eliminate alone the incompetent contractor, our loss ratio would be at least 50 per cent less than it is now, and if we could eliminate the untruthful contractor, the one who makes fake financial statements, we could expect another decrease of 25 per cent in the losses.

"The managements of the Surety Companies naturally resented what clearly appeared to be an accusation that the Surety Companies were executing bonds where they 'had every reason to believe that there would be a loss.' Indeed, the accusation uses the expression 'where it was obvious there

would be a loss.' The surety companies of this country have been misguided in some things but they have not been so foolish as to allow bonds to be executed where 'obviously' there would be a loss.

"Of course, the surety companies are influenced in their decisions by the representations made by their agents, and I am willing to make any wager that no officer of any surety company, no matter how poor its management may be, has ever authorized its agents to execute any bond where the information reported by the agent was unfavorable to the contractor.

"It is all very well for people to criticize surety companies for having written a bond on this or that contrac-

The following remarks by Mr. Joyce are taken from a personal letter to the editor of the Los Angeles Builders' Exchange Bulletin and are published with their permission—Editor.

tor who had defaulted. There are a great many people in the 'I told you so' class. If our critics had been as much interested in us before the contractors had defaulted as they were after the contractor defaulted, these critics would have warned us not to execute this or that contractor's bond.

"It is one of the strangest things in the world how much favorable information we can get before we sign the bond, and what a quantity of unfavorable information we can get about the contractor after he defaults. It will be a pleasant day for the surety companies and the good contractors of this country when the contractors will wholeheartedly warn surety companies not to execute bonds for contractors who have bid too low, or who are dishonest, or who are incompetent.

"Of course, occasionally, we find a dishonest surety company agent who will make favorable representations to his company about a contractor that really is unworthy, but that kind of an agent is the kind of an agent who would make a rebate. They will practice fraud on the contractor, or their company—it makes no difference to them—as Sir Walter Raleigh would say, "Therefore, from a rebater and a man slayer, bless thyself, for the best profit and return will be this—that if thou acceptest a rebate from a dishonest man, thou wilt be subject to dishonesty at his hands."

"Perhaps no company in the world has executed the number of contract bonds executed by the National Surety Company and perhaps no surety company in the world has had so many losses.

"It is not too much to say that the National Surety Company alone could very well afford to pay \$250,000 to \$500,000 a year for some system that would give it immunity against a repetition of its contract bond losses in the last five years, which have aggregated approximately seven million dollars.

"Let no man criticize us for sustaining a loss on any contract bond unless that man had unfavorable information about the contractor before the bond was executed and warned up not to execute it.

"Another thing—if contractors want to do business with the best element in the surety business—I mean the element that stands for everything that is right and square, they must stop accepting any rebate or commissions from dishonest surety agents, for any agent that rebates a part of his commission is dishonest and the contractor is aiding and abetting his dishonesty.

"If there be any company or agent who offers a rebate or by low, cunning methods deals unfairly with their competitors, then I say to you and to all the world, that they represent the very worst element in the surety business, and stand for all that is bad in the business.

"My advice is to scorn such men."

Road Chiefs Urge Uniform Highway Marking

One of the important subjects discussed at a recent convention of the American Highway Officials Association was that of a uniform system of highway signing throughout the United States. It seemed to be the consensus of opinion that some uniform plan should be worked out under which standard signs would be used for all purposes, such as railroad crossings, curves, slow, danger, etc. In addition the plan discussed provides that all routes shall be given an identification number which shall be retained for the full length of the route across the country, such route number to appear at frequent intervals along the route. With such a uniform marking system and with proper guide maps giving the route numbers, a tourist may follow a given route by number to his destination, and at no time be in doubt as to the proper route to follow. Furthermore, the plan proposed would serve to eliminate much of the friction resulting from the indiscriminate naming and signing of routes by highway and trail associations. The final action of

the Association was to place the matter of working out a uniform marking plan in the hands of the Bureau of Public Roads, and the following resolution was adopted:

WHEREAS, this Association has adopted the report of the Subcommittee on Traffic Control and Safety, recommending the immediate selection of transcontinental and interstate routes from the Federal Aid Road System, said routes to be continuously designated by means of standard highway marking signs and protected by standard traffic warning signs; and

WHEREAS, this system of highways when established and marked will satisfy the demand for marked routes on the part of transcontinental and interstate traffic, thus meeting the need which has been met in the past in a measure by the marked trails established by the reputable trails associations; and

WHEREAS, many individuals have sought to capitalize the popular demand for interstate or cross-county routes by organizing trails, collecting large sums of money from our

citizens and giving practically no service in return, with resulting discredit to the reputable trails associations which have heretofore rendered distinct public service by stimulating highway improvement, maintenance and marking;

NOW, THEREFORE, BE IT RESOLVED, That this Association hereby recommends to the several states that the reputable trails associations now existing be permitted to continue their markings during their period of usefulness, pending the establishing of the proposed marking system, unless such action shall conflict with the marking systems and policies now in force in the several states; and

BE IT FURTHER RESOLVED: That no trail association be permitted to establish further routes on State or Federal Aid routes; and

BE IT FURTHER RESOLVED: That we hereby warn the citizens of this Nation to investigate, carefully the responsibility of trails organizers and demand convincing evidence insuring proper expenditure of funds before contributing to or otherwise supporting such agencies.

The Romance and Development of the Construction Industry

The construction industry to many individuals contains little that is romantic, but to the real builder, who has a proper conception of the vital part he is playing in the development of civilization, there is opened a world of romance. The industry itself goes back almost to the beginning of time and with the possible exception of agriculture is the oldest known vocation. Construction antedates the art of writing, and much of our present knowledge of the way in which the people of long ago lived is gained through a study of the ruins of cities of those days. Homer in his *Odyssey* immortalized the primitive architecture of many of these ruins, as did other writers of his period.

The builders of prehistoric times built with a permanency that might well be emulated by those in the industry today. Witness the Pyramids of Egypt, the Wall of China and later the great cathedrals and monasteries of Europe. There was a pride of workmanship and skill that has largely been lost and as a result the buildings of today will not present to future generations the true picture of life as it is being lived.

The history of this United States is closely interwoven with that of the builders of the early days, for without the art and skill of the builder this country would still be inhabited by primitive savages and we would not have established a nation that has taken first rank among the countries of the earth.

Credit to Pioneer Builders

Therefore, the people of this country owe a debt of gratitude to those early pioneer builders who have given us so much and to their descendants who are today furnishing us with homes, schools, churches and a multitude of buildings which make for ease and comfort of everyday living. It is to these builders that this article is dedicated in the hope that there may be developed a better understanding of some of the problems which they have to face.

The construction industry has grown by leaps and bounds, especially during the last few years until now it is the second largest in this country. It is the backbone of our entire business structure according to a statement made recently by Secretary of Commerce Hoover.

Magnitude of Industry

As an example of the magnitude of the industry now as compared to the pre-war period, it is interesting to note that during the year 1914 the value of building permits issued in the United States amounted to only about \$900,000,000, while according to S. W. Straus and Company approximately \$5,750,000,000 were expended for construction in 1924. Building permits in the city of New York last year amounted to \$843,270,328, a sum almost equal to the amount expended in the whole country but ten years before.

As another indication of the magnitude of the construction industry, the United States Department of Labor recently published some figures which show that 2,500,000 men are employed in actual building operations, while another 2,500,000 are engaged in the manufacture and transportation of building material. In other words, one eighth of all people gainfully employed in this country are dependent upon the construction industry for their livelihood.

Any industry which has had such a remarkable growth within a decade naturally has some important problems

By A. W. Dickson, Executive Secretary
National Association of Building
Trades Employers

to face, upon the proper solution of which depend largely its future.

Labor's Part in Industry

The problem of first importance therefore is the one having to do with labor. Every element of construction is interested in the labor question, because all of the material used are fashioned, fabricated and erected largely by human hands. In this article, however, the particular phase of labor to be treated will be the skilled mechanic employed in actual building operations.

The labor shortage, especially among the skilled trades, has assumed alarming proportions of recent years due to two causes: namely, the comparatively small number of apprentices learning the trades, and the exclusion of skilled workmen from Europe through acts of Congress.

It is estimated that 35,000 skilled mechanics are required each year in the building trades to replace those lost by death, retirement and other causes. A recent survey of the work being done in the apprenticeship training movement published by the Federal Board for Vocational Education shows that there are only about 5000 boys in this country classed as apprentices now in trade schools. Under the new immigration law, it is estimated that less than 13,000 skilled mechanics will be admitted annually from Europe. It becomes apparent, therefore, that one of the problems the builder of today has to solve is the one having to do with the labor supply not only of the future but of the present.

Five Day Week Demand

Another serious aspect of the labor situation is the demand for the five day week, which has been made by certain trades in the East and in a number of localities, is already in operation. In the city of Boston plasterers and painters are only working forty hours a week. In New York the painters injected the five day week into their agreement last year, and in Philadelphia the plasterers have added Saturday to an ever increasing list of holidays. The plasterers, lathers, painters and glaziers in the city of Cleveland have demanded the forty four hour week this year. At the last annual convention of the United Brotherhood of Carpenters and Joiners of America a resolution was adopted authorizing carpenters in those cities where there is a District Council to take a referendum vote on the five day week matter.

At first thought this may not seem so very important but a careful analysis shows that a reduction of four hours a week means a loss of nearly 10 per cent in actual working time, which considered in the light of the acute labor shortage in most of the major trades assumes alarming proportions.

A conference attended by representatives of a number of the larger cities of the East and Middle West, held in Cleveland on January 5, 1925, went on record as being opposed to any further curtailment on the part of the building trades in the number of hours worked.

The general public as well as the builder is interested in these matters because the only hope of lower building costs lies in an adequate supply of skilled mechanics in the industry.

Trade Disputes

Another important problem the builder has to face, especially in the larger cities, is the numerous disputes between the trades as to which craft will perform certain operations. Fortunately for the industry there was created a few years ago a tribunal known as the National Board for Jurisdictional Awards for the purpose of equitably settling disputes of this character. The industry has been saved thousands upon thousands of dollars as a result of the untiring efforts of this board.

The question of organization has been too much overlooked on the part of contractors and while the workers were building up a powerful machine, the building trades department of the American Federation of Labor, the employers stood idly by. As a result of this lethargy on the part of the employers the employers are now in a position to dictate terms which, however unsatisfactory they may be, the employers have to accept. There has been a marked change, however, during the past few years and the contractors of the country are beginning to realize that the time has long since past when it was possible to play a lone game. Associations have been organized and are being organized in all parts of the country, and ultimately the employers will be in much better position than they are now.

Employers Organize

Realizing the utter futility for any isolated group of contractors to solve many of the larger problems of the construction industry a number of employers met a few years ago and organized the National Association of Building Trades Employers. The object of this organization as set forth in its constitution are: "to unite into one national body for mutual protection and benefit, associations of building trades employers throughout the United States; to encourage and assist in the formation of local and state associations of building trades employers; to prevent strikes and jurisdictional disputes; to assist member associations in the adjustment of labor questions; to work for the general welfare of the building industry and to create and maintain uniformity, harmony and certainty in the relationship between employers and employees; to oppose any unlawful and unwarranted interference with the rights of contractors in the pursuit of their calling."

Like all such movements, the progress has been slow but the foundations have been well laid and the time has now arrived for commencing work on the superstructure. A strong national association of contractors could make the business of contracting a real profession, safeguarding it against those who are not qualified to be in it. Such an association would tend to stabilize conditions to a great extent and eliminate many of the hazards now incident to the business.

The public should be vitally interested in this matter because every individual comes more or less in daily contact with the construction industry, and every movement which has as its objective the stabilization of conditions in the second largest industry of the country is entitled to the active support and co-operation of every one.

Safety In Construction—A Moral and Economic Necessity

The safety movement in our city is no longer a matter of choice, it has developed into team action of the keenest minds of all the industries of Milwaukee. It has developed to the point where an operating board meets regularly each month, developing the best methods of procedure to be used in our general monthly meetings and working to a climax at our annual banquet. Any person seeing 5000 foreladies and foremen gathered to urge each other on to finer things in safety work would be stimulated with a fervor for this work that would never leave.

I feel as if I were stepping out of the pages of the Bible to do the good Samaritan work there recorded.

It may not be possible for me to make the blind see, the crippled walk, or the human being invalidated through gases, poison fluids, etc., but may I not instill in you renewed efforts of safety, both for accident prevention and the reduction to a minimum of occupational diseases, so that your fellow co-laborers may be spared forever the pangs of any of these calamities.

The minds of your general board that gave this subject to me—Safety No Longer a Matter of Choice—probably did not think of this movement as I do.

There is no longer a choice in the safety movement; I believe the men doing their mite to make the safety work successful are in it for the love of keeping the homes of you, your neighbors, and myself free from sorrow and anguish.

We are doing in our little way what Jesus did for all of us, and if we are just a little bit more successful in keeping Molly or Kate or John or Bill on the job, we have reason to feel a divine joy and our efforts in these enlightened times will not be rewarded with thorns and bile.

But the results of safety work are not only less disability.

Need for Economies

My friends, the crying need of this country today is economies; yes, gentlemen, less expense. Unless we are a people that God specially picked out to bestow all the blessings of mankind on, while other human beings are slowly eaten up by disease or starving, we must sooner or later come to a reckoning.

If we will do our share in accident prevention we will contribute to the economical welfare of our fellow-women and men.

As a concrete example of this work, I wish to leave with you a few salient facts developed by our Mutual Com-

By William F. Tubising, of Wm. F. Tubising Co., Milwaukee, Wis.

panies, which show that safety work is not a matter of choice, but a dollar and cent matter for every person, be he a laborer or a person of leisure.

In 1916, before all constructors were bending their efforts to keep down safety work it cost \$2.00 on carpentry.

Now, in 1924, when everything is costing you twice what it did in 1916, your compensation cost is less.

Figures Tell Story

In 1916 the death claim was \$3,000.00. Now it is \$5,800.00, but in spite of this the rate on carpentry today is \$2.26, and so it is in all the other classifications of the Construction Industry.

In our state in 1920 there were 16,246 accidents; in 1923 there were 20,941. Medical aid amounted to \$569,571.00 in 1920, and to \$924,032.00 in 1923. Total indemnity was \$1,976,513.00 in 1920, and \$2,734,938.00 in 1923.

Now, what would this mean, if you could reduce this by one-half through able safety work?

One million three hundred and ninety-seven thousand four hundred and ninety-nine dollars would build twenty-four-room schools in your state, or lay 60 miles of concrete roads, or give 400 men a home of their own to live in, or start 40 average community factories, or build five of the best State Normal Schools.

It would be possible for me to spend hours telling you all the good things the safety movement gets its community through organized effort in dollars and cents, and joy and blessings instead of poverty, grief and sorrow, but time will not permit.

You owe to the well being of your family to be in the safety work. You owe every effort you can put into it to your fellow-workers. You owe your community through organized effort a newspaper free from columns of accidents each day.

But let us get closer to home—in my own company—I know of three men whose lives I saved—here is one of them.

Timely Treatment

Julius Priegel scratched his hand on the inside of the palm, just a small little silver scratch. On my visit to the job I inquired where he was and my foreman answered he was at his home on account of his hand. I immediately (for we want every man who gets scratched in any to go at once to the company's doctor) went to his home. Priegel had gone to the doc-

tor near his home; the doctor had made a casual examination, told Priegel to go home and put the hand in hot water. But what happened to Priegel? He had passed a night of torture—the poison was going up his arm; his family, when I told them he must go with me at once, got up in arms against me. With all this occurring, I confined myself solely to Priegel. I told him to get his hat, that if he wanted to lose his arm or cash in—why he could stay where he was. He finally decided to go to the hospital with me and I want to tell you men that we had a hard time saving his life. But the treatment of the company's doctor finally won out.

Here is an instance to show how persistent we must be in this work. Here is the best argument why your men should be treated by the company's doctor. Here are the cold facts that the best first aid is the cheapest for you. Control of these things will lessen fatal accidents and bring about smaller compensation rates.

Money Getting Features

It would not be well for me to pass this subject without calling attention to the salient money getting features:

1st—Increased efficiency of the men.
2nd—Promotion of loyalty and co-operation.

3d—Reducing labor turnover to a minimum.

4th—Increasing production.
The obtaining of any of these four is worth the effort.

It behooves us, indeed, to put our hands on the pump handle for "little leaks sink great ships."

When the protection of the mechanical equipment on the job has been thoroughly done, when the scaffolds, ladders and ropes have been properly inspected on each job, when all openings are properly barricaded, when the foreman has instilled in each workman the value of safety work—then shall you all reap the fruits of this work in lower rates and the personal satisfaction that you have done something for the other fellow—for—in the long run the other fellow is very close to you and your happiness depends on his happiness.

It certainly behooves every state to get together on the safety work—to benefit by what has been done and by the co-operation of the constructors bring about that equity of rates that the Construction Industry needs. Let us all do our mite to bring about all the economies we can.

Let us be strong men, ever watchful, our eyes always on our motto, "Universal Safety."

ROCKEFELLER TO BUILD WORKERS IDEAL HOMES

John D. Rockefeller, Jr., is behind a movement headed by the Empire Mortgage Company of New York to bring the first "garden tenements" to Manhattan, by constructing a block of wage earners' ideal homes on the East Side.

Each of the experimental tenements will face on a garden, with a playground for children, and the homes will be so arranged that every room will get sunshine and fresh air, and each family will be provided with one or two bathrooms.

It is planned to keep the rentals near the level now paid by tenants in New York slums.

AUTOMATIC BRICKLAYING MACHINE

Laying 1200 bricks an hour by electricity is the claim by the inventors of a new machine.

A traveling boom, equipped with a mortar tank and laying mechanism, is set upon rails around the outside of a building. One rotating wheel takes two bricks at a time from the carrier while another spreads mortar as the carrier moves along the boom.

On reaching the end of the wall the machine changes direction and proceeds as before until it has laid a row of bricks entirely around the building. Then the boom is raised the thickness of a row and another trip begins. A three horsepower electric motor operates the mechanism.

SALT WATER HYDRO-ELECTRIC PLANT FOR ENGLAND

The first hydro-electric generating plant actuated by the rise and fall of the ocean's tide is now being built at West Mersea in Essex, England, and will shortly be put into commission. A huge tidal basin fills at high tide and drives the turbines of the plant as this sea water flows out during low tide. In addition there is a second basin located higher up than the high-tide basin which drives the turbines of the generating plant during high tide. In this way there is a continuous production of electricity. The first generating unit of the West Mersea plant, will, when put in place, produce 4,000,000 kilowatt-hours of electrical energy annually.

The Mac Arthur Concrete Pile

Staff Article

The history of the MacArthur Concrete Pile & Foundation Co., Inc., of New York and San Francisco has been one of continuous progress. This company found very early in its history two outstanding facts connected with molded-in-place concrete piles. The first was that a wet mixture of concrete should not be placed without a casing to protect it. The second was that a permanent casing was a detriment and not an advantage.

The above sounds somewhat paradoxical but the answer was found by the MacArthur Concrete Pile & Foundation Company in the shape of highly compressed dry-mixed concrete. A sloppy mixture of concrete is liable to distortion from adjoining piles, while concrete piles in a light metal casing must be a wet mixture since it gets none of the ordinary spading and tamping that is commonly used when placing concrete. Excess water in concrete, however, means a loss in strength from 25% to 50%. In the MacArthur system the concrete is placed with only sufficient water to bond it. The form in which the concrete is placed is ultimately withdrawn, but while being withdrawn the concrete itself has a weight of seven tons resting on it. This not only is more than the equivalent to any spading and tamping but also avoids excess water, makes concrete so dense that it cannot be distorted by the driving of adjacent piles and gives the maximum skin friction obtainable through pushing the concrete into contact with the soil as the casing is withdrawn. The kind of shaft that is being obtained

can readily be gauged by watching MacArthur Piles being driven, when it will be seen that the weight resting on the concrete steadily drops as the casing is withdrawn.

Advantages of Pile

Another outstanding advantage of the MacArthur system is that it can cover all conditions that arise without change of rigging and consequent loss of time with its attendant expense. The standard pile is the Straight Shaft Compressed pile. However, a concrete pile ceases to be economical when over forty feet and sometimes satisfactory soil cannot be found within forty feet. The MacArthur Company in such cases can make a pedestal and thereby often obtain sufficient bearing within the aforesaid length of forty feet; thereby saving in many cases a very great length of piling and in consequence, considerable money.

Should however soil not good enough, even with the pedestal, to carry the required load within the length of forty feet be found, the MacArthur composite pile can be resorted to. The trouble with composite piles in the past has been the uncertainty of alignment. In all other composite pile systems the wooden pile is driven down first and then driven on by a follower which ultimately holds concrete in the upper section. Should the wooden pile strike a boulder or other obstruction during the second part of this operation, it is liable to be deflected

from the vertical while the follower is in. This results in an angle with its apex at the joint between wood and concrete and renders the pile of dubious value.

Recent Installations

With the MacArthur system however, the form for the upper section of the pile is driven first and the wooden pile is driven through this form, the top of the wooden pile being left some feet inside the casing. The pile is then completed in the ordinary way, alignment being not a matter of conjecture, but an absolute certainty.

During the last few months the MacArthur Concrete Pile & Foundation Company has installed the piles for a three million foot gasholder at Sacramento, another at San Jose and in addition to these have performed a contract for the Sacramento Gas Company and two for the Pacific Gas & Electric Company in Oakland. Under one of the tanks straight shaft piles were used and a test was made up to seventy tons on one pile. No settlement showing under seventy tons the pile was loaded to eighty tons, when settlement of .013 of a foot was shown. On the other gasholder pedestal piles were used and similar satisfactory tests made. Both holders were installed by The Bartlett-Hayward Company on MacArthur piles.

The last contract performed for the Pacific Gas & Electric Company was for a Lamp Black Separator. The pile driver is shown in operation in cut accompanying this article.



DRIVING MAC ARTHUR CONCRETE PILES FOR LAMP BLACK SEPARATOR FOR
PACIFIC GAS & ELECTRIC COMPANY

Industrial Lighting

By Chas. J. Stahl, Manager, Illuminating Engineering Bureau, Westinghouse Electric Manufacturing Co.

In the past ten years there has developed a greatly enhanced appreciation of the value of good industrial lighting, brought about principally by the following developments.

1. Industrial research conducted by the manufacturers of lighting equipment in co-operation with central stations supplying electric service.

2. The production of better lamps and media for the efficient control of the light directly to the purposes for which it is required.

3. The demand for increased production and decreased production costs.

4. The educational work of the societies and associations represented by this gathering including the Illuminating Engineering Society and others.

5. Last, but not least, the necessity of conserving the human eye under the demand for greater accuracy and the necessity for reducing the appalling number of accidents brought about by the use of powerful machines, overlapping operations and the desire for speed.

Adequate lighting results in the following benefit as set forth in a recent publication issued by the National Safety Council:

1. Reduction in accidents, greater accuracy in workmanship, decreased spoilage of product, increased production for the same labor cost, lessened eye strain, better working conditions, less labor turnover, better order, cleanliness and neatness in the plant, easier supervision of the men.

Coincident with the changes in the general public's attitude toward the value of good industrial lighting has come a fundamental change in the attitude of the manufacturers of lighting equipment. In the past, their efforts were to sell more lamps and more reflectors with little concern as to their proper application and use. Today their attitude is to sell illumination. Manufacturers now have engineers and scientists engaged in determining the effects of different intensities and other qualities of various grades of arti-

cial lighting upon human efficiency, happiness, national economies and social developments.

Artificial lighting in industry is now regarded as the potent agent of constructive force and it is steadily exerting a greater influence and benefit upon our civilization. It is known to be of first importance in the prevention of accidents. It is a great aid in solving the problems of night traffic in our cities. The right or wrong use of lights will conserve or impair the eyesight of the younger generation which is soon to enter the great army of industrial workers. Conservation of eyesight is of great economic benefit and is an assurance of fewer needless accidents in years to come.

Lighting codes so far established are virtually safety codes for they deal with very moderate intensities over all shop areas. The proper degrees of illumination from considerations of manufacturing efficiency are above those specified in the present codes. In general, the enforcement of lighting codes has been quite as beneficial to the manufacturer and society as a whole as to the individual workman.



STANDARD OIL BUILDING—SAN FRANCISCO

One of the few skyscrapers completed in San Francisco's financial district during the year 1924. A three million dollar structure. Geo. W. Kelham, architect. Lindgren-Swinerton, Inc., general contractors. In the center background is shown a section of the Mills Building; to the extreme background the Merchants Exchange Building and in the immediate foreground, the Chancery Building. The latter was completed in 1924.

President Coolidge To The Contractors

There are certain particular reasons why I have been glad to avail myself of the opportunity, afforded by your presence here today, to make some remarks to the members of this association. The importance of construction among the country's industries hardly needs any testimony. A recent analysis reached the conclusion that the national income in 1924 was \$53,600,000,000, of which approximately \$6,000,000,000 was expended for construction. That is, over 11 per cent of the income. Constructions of one kind and another largely represent the accumulated wealth of a community, and it is, therefore, important that they be erected at the lowest feasible expense consistent with a high standard of permanence and usefulness.

During the war, owing to more intense demands upon producing capacity, construction was neglected and an enormous construction deficit resulted. The necessity of restoring the balance was realized when peace returned, and we have had an era of high construction activity in recent years.

Governmental Construction as a Balance Wheel

At the Unemployment Conference called by President Harding, and held here in Washington in 1921, the importance of construction as a balance wheel in the industrial scheme was strongly emphasized. The suggestion, of course, was not new. The idea of utilizing construction, particularly of public works, as a stabilizing factor in the business and employment situation has long been a counsel of perfection among students of these problems. In periods of great business activity the work of construction might be somewhat relaxed; and if in periods of business depression and slack employment these works might be expanded to provide occupation for workers otherwise idle, the result would be a stabilization and equalization which would moderate the alternations of employment and unemployment. This in turn would tend to favorable modification of the economic cycle. It is something to be greatly desired, but its accomplishment is attended by much difficulty. At a practical proposition, it is not easy to convince a man whose factory is idle or running on part time, that he ought to construct an addition to it because at some future time it will be needed, nor easy to recognize good times until they are passed. Also if Government withdraws from the market others are likely to follow, nevertheless the first and easiest application of such a regulation is in connection with public works; the con-

Extracts of address of President Coolidge at sixth annual meeting of Associated General Contractors of America, Washington, Jan. 12.

struction program which involves public buildings, highways, public utilities, and the like. Most forms of Government construction could be handled in conformity to such a policy, once it was definitely established. Certainly in time of depression government can start building. This applies not only to the construction activities of the Federal Government, but to those of states, counties and cities.

Resultant Economies

More than this, the economies possible under such a plan are apparent. When everybody wants to do the same thing at the same time, it becomes unduly expensive. Every element of costs, in every direction, tends to expand. These conditions reverse themselves in times of slack employment and subnormal activity, with the result that important economies are possible.

I am convinced that if the Government units would generally adopt such a policy and if, having adopted it, they would give the fullest publicity to the resultant savings, the showing would have a compelling influence upon business generally. Quasi-public concerns, such as railroads and other public utilities, and the great corporations whose requirements can be quite accurately anticipated and charted, would be impressed that their interest could be served by a like procedure.

Present Tendencies

The tendency of the present times is undoubtedly toward conservatism in turning out articles intended for current consumption. The merchandising community is chary of laying in great stocks against a future market, because of the many uncertainties that still remain as a heritage from the war period. It is true that these uncertainties are far less acute in our country than in most others; but their existence in other parts of the world inevitably has a certain effect here. On the whole, then, our search for a factor of balance and stabilization brings us back to this business of construction which is represented here today.

It is found by those governmental agencies which maintain touch with these matters, that notable progress has been made in efforts to lessen the seasonal element in employment in the construction industries. They report that employment is better spread

through the year than ever before, and that in the last two or three years the proportion of winter-time employment has been considerably increased. This is entirely to the good, although much remains to be desired in this regard.

In Compliment to the Association

Organizations such as your own represent possibilities of much good usefulness in dealing with all these problems. To the extent that they are devoted to such useful ends, they are entitled to all encouragement. In the construction industries, the movements to develop uniform contract forms promise such an assurance of fair treatment to all competitors, and securing the best work. It is always recognized, of course, that such organizations may be the means to an undesirable limitation of competition, and to the unjustifiable increase of profits. If trade associations could be so conducted that the public might be assured of all their potential advantages, and at the same time safeguarded against the disadvantages incident to restricted competition and the exaction of too liberal profits they would render a large service to the community and would be assured of a corresponding measure of confidence and support. A very wise man, Adam Smith, writing some century and a half ago, made an observation which suggests how uniform are the processes of human nature through the generations. He said: "People of the same trades seldom meet together even for a merriment and diversion, but the conversation ends in a conspiracy against the public, or in some contrivance to raise prices."

We have had a good deal of evidence in our own time that this dictum of the wise old Scotchman is quite as applicable in one generation as in another. It is this trait of human nature which has in more recent years compelled society to adopt regulative measures to protect itself. I can assure you we can all agree that organizations of this kind will command the greater public confidence, and be the more capable of lasting usefulness, if they recognize the danger of falling into such practices. There is ample opportunity for good and useful results through organization, without overstepping the boundaries of public interest, honest competition, and fair dealing. To such a program every trade association may well be recommended. By punctilious observance of such aims and limitations, they will best serve themselves and win the commendation of the community.



LEGION OF HONOR, SAN FRANCISCO

G. A. Applegarth, Architect; H. McLaren Co., General Contractors

The gift of Mr. and Mrs. A. H. Spreckels to the people of the City and County of San Francisco. Erected in Lincoln Park during the year 1924, San Francisco's greatest building year. The structure is of Class A construction and was completed at a cost of \$500,000.

Industrial Ventilation

By Leonard Greenburg, U. S. Public
Health Service and Yale Medical
School

Ventilation is a problem in the ordinary workroom or assembly hall chiefly and practically entirely during the colder months of the year when windows are as a rule kept shut and artificial heat is used. In 1922, Professor Winslow and the writer presented data based on the actual examination of conditions prevailing during the winter months in a very large number of workrooms which indicated that 68 per cent of the workrooms studied were at the time of examination at a temperature of more than 70 degrees and 15 per cent of the workrooms were 75 degrees and over. That such conditions as these cause a monetary loss there is little doubt and recent industrial studies by the United States public Health Service appears to indicate that, due partly to such conditions, also must be ascribed the terrifically high sickness rates from cold among industrial workers.

The remedy for this lies in the simple provision of one or more thermometers in the workroom, depending upon the size of the room, and in the intelligent supervision of the windows and heating unit in the workroom.

Ventilation systems for the purpose of cooling rooms should make provision for the handling of very large volumes of air with the inlets preferably near the floor level and the outlets near the ceiling. It may be wise in addition to provide in the neighbor-

hood an inlet of cool air, but not directly bathing the worker. The velocity employed in such cases as this may and preferably should be fairly high. Again it may be well to reiterate that the air stream should not directly strike the worker.

Dusts are present in the atmosphere to a greater or lesser extent at all times, even outdoors after a rainstorm

An abstract of a paper read at the Baltimore Safety Conference held under the joint auspices of the Baltimore Safety Council and the American Society of Safety Engineers-Engineering Section of the National Safety Council at the Emerson Hotel, Baltimore, Maryland, January 23, 1925.

and on the heights of mountains. The atmosphere of practically all workrooms contains an amount of dust greater than that found in homes, and in the atmosphere of these workshops where special dust producing devices are in use, such for instance as crushers, grinders and polishers and sand blast machines, the amount of dust in the air of the workroom may be enormous.

There are three ventilation methods in use for the protection of the worker against industrial dusts, namely the use of hoods of various kinds provided with exhaust pipings and suction exhausts, the use of helmets equipped with air lines for the purpose of supplying the worker with fresh air and lastly the use of enclosures provided with exhaust ventilation by means of which the hazardous dust may be removed.

The removal of fumes or vapors from the atmosphere of the workroom presents practically the same problem as the removal of dust with the possible addition of the heat factor which may be present in the case of vapors, such, for instance, as benzol. Benzol is used in industry chiefly as a solvent and after this purpose is served and the benzol is no longer needed it is allowed to evaporate in the workroom atmosphere. The result of such a practice is that the air may contain considerable quantities of this vapor. The National Safety Council study revealed concentrations from 53 to 4140 parts of benzol per million parts of air. The efficacy of any system for the removal of benzol should be tested by determinations of benzol with and without the protective device in use, such a method would probably yield very interesting and important results.



CHRONICLE BUILDING, SAN FRANCISCO

The tower of the Chronicle Building is the feature of the architectural design. The Gothic is appropriate to the romance associated in the public mind with newspaper work. The new building is distinctly a factory, but its architects, Chas. Peter Weeks and William P. Day, have given it strength, grace and beauty.

Alameda County Builders' Exchange Completes New Home

With a membership of 500, and growing steadily day by day, with the new \$350,000 home of the Builders' Exchange at Hobart and Webster streets ready for occupancy, this organization of men and firms identified with the building industry of the Eastbay enters upon an epochal period in its history.

The progressive spirit of the Builders' Exchange of Alameda County in purchasing a site and building a home of its own is commended in numerous letters we have received from other exchanges asking us "how we do it and what our plan was upon which we accomplished so much."

It is reflected in our increased membership and in the enthusiasm of our members.

The new Builders' Exchange is a four-story brick and steel building, modern in every respect, comprising 78 offices, 12 of which are on the mezzanine floor, 12 stores on Hobart and Webster streets and a large assembly hall, telephone booths and other features.

The architect was Howard Schroeder. The building was erected under the su-

By E. W. SHAW,
Secretary Alameda County
Builders' Exchange.

pervision of Jos. F. Maganini, superintendent of construction.

At present the four floors have not been divided into offices, but this will be done during the year if the present demand for office space continues.

The completion of the new home marks the climax to a movement started in 1923, when the idea of a building of our own started in the exchange.

A locations committee considered carefully numerous sites suggested and finally aided by President E. M. Tilden, whose work in behalf of the exchange has made it possible to own our own building, selected the site at Hobart and Webster streets.

In one evening the members of the exchange raised \$50,000 for the purchase of the site.

The deal was immediately consummated.

Then came the organization of the Builders' Exchange Holding Corporation with E. M. Tilden, president; Geo. G. Jamieson, vice-president; L. C. Fraser, secretary-treasurer; T. D. Sexton and W. G. Thornally, directors. This corporation is independent of the Builders' Exchange.

Through the Central National Bank of Oakland money to meet the construction costs was raised and during the middle of last year ground was broken and the building started.

In this building will be located the offices of the exchange, the office of The East Bay Builder, official organ of the exchange, headquarters of material dealers, builders' representatives, building contractors and building craft organizations.

There never was a time in the history of the Builders' Exchange when a more harmonious spirit was manifested.

Under the able leadership of E. M. Tilden, the exchange looks forward to the biggest year in its history.

Marble Buildings Actually Grow, Survey Reveals

Marble buildings of the United States are growing.

This remarkable fact has been disclosed by a survey of thermal expansion of stone conducted by the United States Bureau of Standards.

"Marble, especially, shows peculiarities in its behavior under temperature changes," the announcement said.

"It expands on heating, but when cooled to the original temperature it does not shrink to its original dimensions; that is, it retains a part of the expansion as a permanent growth.

"Specimens have been measured under low temperature and found to expand when cooled below normal, which also, is contrary to the usual conception."

These queer characteristics of the action of stone, even under changes

of heat caused by Summer and Winter, are held accountable for the peculiar instances of warping which are sometimes found in marble headstones in cemeteries.

Bureau officials pointed out that thermal expansion of stone—that is the amount stone changes in dimensions with changes in temperature—has received too little attention from scientists and construction engineers of the United States.

The assumption has been, it was said, that stone expands at a uniform rate in all intermediate temperatures, these deductions being based on a limited number of observations. The present data was termed misleading.

Determinations at the Bureau of Standards, at which frequent length measurements were made on limestone

and marble specimens as the temperatures were raised indicated that these old assumptions are far from correct.

"For small increases in temperature above normal the expansion is very small, but the rate increases rapidly as the temperature rises," officials declared.

"At 100 degrees centigrade the average expansion of marble is about the same as that of steel, but at 200 degrees the rate is approximately doubled, while for temperatures a few degrees above normal expansion is only a fractional part of that of steel.

"These peculiarities are of particular interest and importance where stone is used in connection with other materials, as is usually the case in modern building construction."

Seek to Limit Production of Prison-Made Brick

The movement to have commodities manufactured in state prisons restricted primarily to state needs and keep them out of competition with the products of private industry was discussed by E. W. McCullough, manager of the Chamber's Department of Manufacture before the annual meeting of the National Brick Manufacturers Association held recently in Washington. Discussing a phase of prison labor employment of immediate interest to brick manufacturers, Mr. McCullough cited figures showing to what extent the manufacture of brick is carried on in state prisons and reformatories. He said:

"Bricks were manufactured in state prisons and reformatories of thirteen states during 1923. In only ten states, however, was the production under a system which permits the product to be disposed of on the open market in competition with similar brick made by free labor. These were Illinois, Indiana, Michigan, Mississippi, Missouri, New Mexico, North Dakota, Oklahoma, Oregon and Washington.

"The volume approximated 45,000,000

brick, with a total value of \$537,000. Of this amount over one-half were disposed of on the open or competitive market. Comparing this production with the government figures for 1923 on all common and paving brick made in the United States, we find it amounts to only one-half of one per cent. Under such circumstances, it can hardly be said that the competitive production of brick in state prisons constitutes a national menace to the brick industry. It does, nevertheless, fit into the consideration of the general prison labor problem.

"In this line the really destructive competition is local. Although ten states are cited, as a matter of fact 71 per cent of the production is concentrated in two states. The Michigan State Prison at Jackson produced 14,395,000 brick, while the Oklahoma State penitentiary at McAlester made 5,197,000. According to 1923 census figures this represents about five per cent of all common and paving brick made in Michigan and about six per cent of all brick made in Oklahoma. These percentages are comparatively

small, and if the prices on both the free and the prison product were approximately the same, it is quite probable the latter might be absorbed without having any noticeable effect on the local markets.

"As to prices, the brick line is not unlike any other affected by prison competition. The low prices quoted form the basis of complaint. Bricks from the Jackson prison are shipped into Detroit, a distance of more than seventy miles, and sold at prices below the actual cost of production to those employing free labor. Shipments from the McAlester prison extend beyond one hundred miles. The prices on the Oklahoma brick are said to be exceptionally low."

Mr. McCullough explained that he has been instructed by the Chamber's Board of Directors to make a further study of the whole problem of prison labor employment in contact with those engaged in prison management and those interested in prison welfare as well as with industries which may not be seriously injured by prison competition at the present time.

"Building Boom" is Over—Shortage Met Says Financier

Has the building shortage existing since the war been met by the great amount of new building carried forward in increasing volume each year and culminating in a total of more than \$5,000,000,000 in new structures erected in 1924? This is the question that all those interested in the building industry are asking today.

G. L. Miller, president of G. L. Miller & Co., Inc., whose house has financed hundreds of new building projects by first mortgage real estate bonds, who has made a survey of this subject recently, says:

"Every so often we see published tabulation of figures with reference to the extent of the building shortage in the United States, together with forecasts regarding the probable future extent of these shortages. Recently upon two successive days there appeared in two of the leading New York dailies, articles apparently based upon extensive study of building records, but directly at variance with each other."

In the first, it was estimated that the national shortage of building on January 1, 1920 was \$6,806,135,000. According to the method of computation used, this shortage was decreased from year to year, showing an estimated shortage on January 1, 1925 of only \$750,000,000.

The second tabulation showed a cumulative shortage of housing space of 271,000,000 square feet in 1923, and the figures indicated that this shortage was increased every year until 1924 when the total shortage was 1,420,000,000 square feet.

In explanation of these latter figures, it was pointed out that it is incorrect to estimate building shortage or surplus in terms of dollars, since building costs per square foot vary from year to year, and it is actual physical supply and demand which must be considered.

"With this contention most of us will agree," continued Mr. Miller. "But can we agree with the following statement, which I quote from the article referred to:

"In the last three years the country has been spending for new buildings an amount never approached before. But the building shortage instead of being relieved, is indicated by these figures to be growing steadily worse."

"We cannot trust arithmetic alone. The first survey referred to shows no shortage to speak of; the second indicates a worse crisis than ever before. Can we ascertain the true facts of the situation? I do not believe it possible. Nor is it of practical importance that we do so," said Mr. Miller.

During the past three years there has been expended for new building in the United States, somewhere between \$14,000,000,000 and \$16,000,000,000 and the year 1924 has seen a larger amount expended for building than any previous year, a sum in excess of \$5,000,000,000.

The important question which now interests builders and those businesses dependent upon the building industry is: "Has the shortage which has admittedly existed since the war, ceased to effect building or when will its impulse dwindle off?"

"Of course, when there is an acute situation with reference to housing conditions, such as existed during the few months prior and immediately following the armistice," said Mr. Miller "the whole world knows that there is a building and housing shortage. When whole families are being taken care of in armories and public parks,

it takes no theorizing to know that a shortage exists."

"However, in times like the present it is more difficult to tell whether there is an actual shortage and to estimate exactly its extent, for the reason that so many other factors enter into the problem."

"Rental levels and construction costs, ease of securing money, general prosperity and high wages,—all these enter into the problem of how many additional buildings can be filled at any given time."

"The factors of supply and demand are always active. There is always demand for better accommodations when they can be secured at the same figure as has been paid for those of inferior quality, and wherever a new building is opened in a locality, it usually results in an exodus from older structures."

"When rental levels are lowered, there is a gradual but constant expansion caused by people moving from small apartments to those with more rooms and thus a more or less constant balance is at all times effected by the operations of the law of supply and demand."

"I see no possibility of any marked reduction in material or labor costs for some time to come," continued Mr. Miller, "neither do I look for any reduction of rentals in the case of well situated buildings properly constructed, according to modern standards."

"In fact, the entire question of shortage concerns us not nearly so much as the actual conditions in a particular locality, and the results which may reasonably be expected from an individual building, in other words, each project must be taken up and considered by itself and the probable future course as to rentals and occupancy must be charted with the greatest possible degree of accuracy."

"We have one case in mind where a building financed by us and nearing completion is about 80% rented, whereas another larger and more pretentious building within a few blocks has been finished for several weeks, and is now standing almost totally vacant."

"This does not indicate a question either of shortage or of over-supply of office space. It merely means that under actual present conditions, the factors of location, plan of the building and scale of rentals worked out in one case as though there were a shortage and, in the other, as though there were an over-supply."

"So it goes throughout the entire building field. It is much more the problem of care and good judgment than of either shortage or surplus," said Mr. Miller.

"One of the best indications as to potential construction demand is contained in the statistics gathered by F. W. Dodge Corporation, covering thirty-six eastern states, as follows:

Contemplated		Contracts	
Year	Work	Awarded	Ratio
1918	\$4,046,100,000	\$1,944,300,000	2.08
1919	5,013,900,000	2,969,300,000	1.69
1920	5,655,200,000	2,951,700,000	1.92
1921	5,459,100,000	2,710,800,000	2.01
1922	6,796,400,000	3,848,700,000	1.77
1923	7,459,900,000	3,990,500,000	1.87
1924	6,652,200,000	4,481,800,000	1.48

The term "contemplated work" means plans prepared and reported by architects; "contracts awarded" means, of course, the actual contracts for work started during the current year. The important figure to consider in the above table is the ratio shown in the last column. It is obvious that a builder will not go to the expense of en-

gaging an architect and preparing plans unless he feels a distinct pressure of demand for additional housing in his locality. Therefore, it is found that during the period when shortage conditions are known to be worst, there is the widest spread between the value of construction planned and the amount actually going forward."

By a study of construction figures for a long period of years, F. W. Dodge Corporation estimates that the normal condition is represented by a ratio of three to two, that is to say, three buildings planned where every two are actually constructed. This ratio is expressed by the decimal figure 1.50. In times of extreme shortage, the ratio is found to go as high as four to two as shown for the years 1918 and 1921 in the above table. The ratio for the year 1924 is a trifle below 1.50, indicating that a normal balance is now being obtained."

However, this ratio is based upon record-breaking actual construction. Therefore, if during 1925 a normal of two thirds of the planned work is actually started we should have a building total ranking well up with the figures for the past three years."

"Closer than this to a dependable estimate, I do not believe we can come," concluded Mr. Miller, "and it appears extremely venturesome to me to attempt to predict further in the future. The 'boom' is undoubtedly over. We once more face stabilized conditions. Speculation will find little to thrive on. Good judgment, caution and careful moving must now be the watchword in the building field."

REGIONAL PLANNING CONGRESS TO MEET IN APRIL

The International Congress on Town, City and Regional Planning will be held in New York City, April 20 to 25, at the invitation of Governor Smith, and of the American City Planning Institute, the National Conference on City Planning and several other associated organizations.

An exhibit of city planning material from all over the world probably the largest and most comprehensive ever assembled, will be shown at the Hotel Pennsylvania and also at the Grand Central Palace, the latter as part of the exhibit of architectural and allied arts, under the auspices of the American Institute of Architects and the Architectural League of New York which will meet in conjunction with the city planning congress.

The congress will bring together the most prominent city planners in the world. The International Federation of Town & Country Planning & Garden Cities, which meets for the first time in this country, will be represented by some of the most eminent city planners and housing authorities in Europe.

The Conference will be of special interest and value to this country, as it will give opportunity to secure firsthand information upon an important field of city and regional development, namely, the better distribution of population and its effect on problems of transportation and traffic.

City planning in European countries has been approached chiefly from the angle of planning for housing, and for the better use of land, rather than the mere platting of streets and laying out of land. The housing shortage in this country and the increased cost of building have emphasized the need of giving more attention to the actual distribution and character of building.

Higher Building Material Costs—Less Building Activity Expected

Prospective builders who have been endeavoring to obtain a perspective on general price conditions before venturing into their work may have no hesitancy in going ahead this year, according to a survey of building costs just completed by Benjamin H. Cram, economist and statistician. Cram looks for higher building material prices in the spring, strong prices during the next several months and no worthwhile declines until in 1926.

"A study of conditions over the United States discloses that in 1925 there will be in all probability a greater number of projects in the building line put forward than last year, but this program will be carried on this year in sections which have not had opportunity to take care of the deficiency in building occasioned by the lull during the great war," declare Mr. Cram.

See Less Activity

"Industrial building will be less active this year, but that for public use and municipal and State work, including large road programs, will have a tendency to steady prices, if not cause firmness in some lines.

"Basing their outlook on past years with rising prices on building material during the early Spring months with the peak reached generally in the middle of the year has caused some prospective builders to defer actual contract making.

"On the other hand, dealers in

building supplies have seen the error of this condition and are endeavoring to rectify it. They have seen many huge projects, the total estimated at several hundreds of million dollars, taken off the market in the past three years at a time when price conditions made it unbearable for the builder to continue with his plans.

Road Building Influence

"Road building is expected to continue its influence over cement and much of the heavier material. This is due to the vast road programs of many of the States which still are uncompleted in the general scheme of linking up principal highways.

"While less building of magnitude is expected to be seen in residential, apartment house and public construction in northern communities, this deficit will be eradicated by the intensive building programs in the South, Southwest and Mississippi Valley sections.

"The big program of the South is the result of several years of high cotton prices. Southern cities, under the influx of northern insurance money as well as other investment agencies, have undergone a decided change, the old Civil War styles of architecture giving way to newer designs.

Southwestern Activity

"In the agricultural sections of the Southwest and West greater activity may be witnessed this year. Higher prices for grain received by growers

when the crops were moving will enable many farmers to bring about repairs to farm buildings and erect new structures long badly needed. This will have its effect on lumber sales.

"At the chest of country bankers, who have financed the farm communities in the past five years, less luxury buying will result, with the farmers devoting surplus funds to building up their farm assets.

"The road programs of the many central and western states will tax the railroad in the next few weeks. It comes at a time, however, when the carriers will be enabled to handle this extra movement of freight more expeditiously than in previous years through additional rolling stock.

"Our survey shows that builders will save but little in putting off their plans for this year.

No Declines Seen

"Prices on the basic materials in the building line will not go lower this year unless a general consuming strike takes place, which is not probable.

"The market for cement is at about the lowest possible point now, with the tendency toward a firmer market in the next sixty days. Demand has begun already, both from road concerns as well as construction men engaged on large buildings.

"Common brick is showing a shortage at the plants. There has been a steady movement into second hands during the late winter months in preparation for an active spring building program. The tendency of brick prices is higher.

"With building hardware, especially among non-ferrous grades, the general market cannot be viewed with any degree of optimism for the purchaser. With ferrous grades the advance will not be rapid. In both grades foreign competition with domestic makers may act to steady the market in favor of the user.

Stone to Stay Up

"In the use of stone, stone products and high-grade marble and granite no price recession may be looked for. Quarry supplies above ground are believed inadequate.

"Steel shapes are showing a firm tone, along with other steel products. A good deal of tonnage for large buildings is either contracted or under option around second quarter steel prices. It is believed the prices will not be lower.

"Glass makers have worked steadily throughout the winter months, with supplies at market fairly liberal and no great price advance may be looked for.

"With lime, gravel and sand, local labor and similar conditions will guide their influence on any building project. In the large centers supplies have been fairly well gathered during the late fall in preparation for an early building season this spring."

HAIR OPERATES FOG BELL

Strands of human hair operate the fog bells of one of the nation's most modern lighthouses. To the hair, which stretches between two supports, is attached a metal link. When the fog comes the moisture stretches the hair and the link drops until it makes an electrical contact that starts an electric motor and sets the fog bell to booming its warning to mariners. As the fog disappears the strand of hair tightens and the link lifts until the electrical contact is broken and the bell stops ringing.



HUNTINGTON APARTMENTS, SAN FRANCISCO
Weeks and Day, Architects. Cahill Bros., General Contractors.

One of the many apartment houses erected in San Francisco during the year 1924. Located at the southeast corner of California and Taylor Streets, this twelve-story and basement reinforced concrete structure commands a wonderful view of the city. The building was completed at a cost slightly in excess of one and one-half million dollars.

Highway Costs in California are Upward

The cost of the construction of highways in California has increased by leaps and bounds since 1912 and accounts to a large extent for the increased amount of money necessary for the completion of the California Highway system, according to the Engineering Department of the National Automobile Club.

The present highways in California may be divided into three classes: first, graded and gravelled; second, asphalt macadam, and third, concrete. In 1912, according to figures prepared by the California State Highway Commission, at the request of the National Automobile Club, the average cost of a mile of graded road was \$7295. Last year, this average cost was three times as great, or \$22,058. In 1912, the asphalt macadam type of highway cost an average of \$7112 per mile, while in 1924 this rate increased about fifty per cent (50%) with an average of \$10,593.

The greatest advance has been the cost of concrete pavement which shows an average cost of \$8885 per mile in 1912 and \$36,714 per mile in 1924.

Traffic conditions on a portion of this uncompleted highway system of California would not warrant paving the roads, but on the assumption that half should be paved with asphalt macadam and the other half simply graded, the cost would be \$76,848,927.

Due to the increase in volume and weight of traffic, the need of funds for reconstruction, maintenance and repair of highways is constantly increasing. Roads as constructed under the early plans of the State Highway Commission of California, proved too narrow and too light. Under the present law, the only funds available for new roads for the next seven years total \$19,826,302.

Based on the average cost per mile, the cost of grading the 2814 miles of

state highway yet to be completed, would be \$62,971,212. To pave this mileage with asphalt macadam would cost \$91,626,654 and to pave these roads with concrete would cost \$165,385,408.

The argument has been proposed that the law be changed so as to make available for new construction, a portion of the funds which are now used for reconstruction and repair, but this amount needed for these purposes will increase from year to year rather than decrease.

The increase in the cost of construction per mile in 1924 over that of 1912 is as follows: Grading 206%; asphalt macadam, 48%; concrete, 315%.

A careful analysis of the highway situation in California make it apparent that funds must be provided in the immediate future for the carrying out of California's great highway building program.



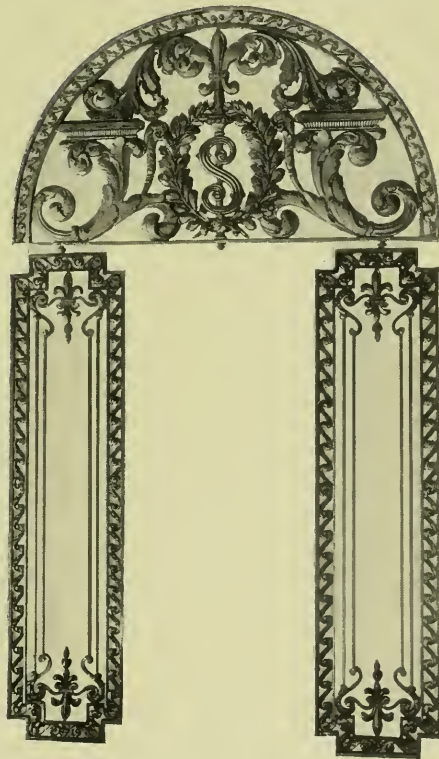
WOMEN'S CLUB—SAN FRANCISCO

Willis Polk & Co., Architects.

Bliss and Faville, Supervising Architects.
C. R. Colluppy, Manager of Construction.

A seven-story and basement reinforced concrete club building to be erected in the south side of Post Street west of Powell Street. Excavation work has been started on this structure which will cost in excess of \$500,000.

CRAFTSMANSHIP IN IRON



Cast Iron Door Grille, Sudden Residence

G. A. APPLGARTH, *Architect*





MAIN ENTRANCE

Wolfskill Residence, Sea Cliff

BLISS & FAVILLE, *Architects*



Sbarboro Residence, San Francisco

JOHN H. POWERS, *Architect*

*Wrought Iron and Cast Iron Hand Railing;
Hammered Leaves and Flowers
in Finial*



Wrought Iron Tracery and Pylons

Residence of Mr. Geo. A. Newhall, Burlingame

LEWIS P. HOBART, *Architect*



THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

The State Senate has passed the Sacramento-San Joaquin drainage bill for flood control, giving approval to the plans of the California debris commission for the continued co-operation of the state and federal government in the execution of the project. The total cost of the reclamation project provided for in the Boggs bill is estimated to be \$51,000,000, of which the state will pay \$17,000,000 in the aggregate, with not more than \$2,000,000 to be appropriated in any single year, and the federal government and the affected property owners the remainder.

The San Mateo county supervisors have declared forfeited the franchise granted to Frank Elbridge Webb to construct a bridge over San Francisco Bay, from Coyote Point, San Mateo county, to Alameda county. The franchise expired March 5. Webb was first granted a franchise on February 9, 1923, and an extension was granted to March 5. Webb, however, proposes to build the structure, and declares his intention of appearing before the San Mateo county officials on April 30 and seek a new franchise.

It sounds wellnigh impossible, but is published in the London "Observer," a reputable British paper, that although handicapped by driving rain, a Scarborough bricklayer, John Wood, laid 879 bricks in one hour under supervision. Wood had undertaken to beat a reported feat at Doncaster of a bricklayer having laid 870 bricks in an hour. Wood's record was accomplished on Scarborough Spa.

The Central Council of Civic Clubs, of San Francisco, has taken up the question of a zone ordinance that will regulate the height of buildings. The legislative committee has been assigned the task of drafting an ordinance establishing "height" zones throughout the city, which, if approved by the council, may be submitted to the voters of the city at the next election.

The jury sitting in the \$23,000 damage suit of Irene Hauser against Frederick Wood, president of the Coast Rock and Gravel Company, growing out of an automobile collision on the Glenwood highway, in Santa Cruz county, in which the plaintiff was badly injured, brought in a verdict giving \$10,000 to the plaintiff.

State Forester Pratt announces that approximately 3,500,000 redwood seedlings of the species *sequoia sempervirens* have been planted in Mendocino and Humboldt counties in the last few months by private lumbering interests as part of a comprehensive reforestation program.

Frank U. Nofziger, who with his brother formerly owned seven lumber yards in Los Angeles and vicinity died recently in Fresno. He was manager of the Sunset Lumber Company of Fresno at the time of his death.

C. W. Jackson, president of Mitchell, Jackson & Co., contractors of San Mateo, will be a candidate for councilman of that city at the municipal election April 7.

Frank S. Robinson, former city engineer of Chico, won his suit against the city of Chico for \$936 he advanced in the preliminary work for the paving proceedings ordered by the former city trustees. A contract was awarded and not carried through. When the contract was cancelled the city trustees required a test case to determine whether costs advanced on behalf of the contractor by the city engineer and charges made for services ending in a nullity were legal charges against the city. Superior Judge H. D. Gregory ruled that they are and awarded Robinson a verdict.

G. G. Watson, formerly in charge of manufacturing for the Sun Maid Raisin Growers' Association, of Fresno, is now in charge of the development of a mountain of gypsum in the Imperial Valley, for the Pacific Portland Cement Company, which is building a new city on the edge of Imperial county desert to be known as Plaster City. Watson was previously employed by the cement company to assist in building the company's plant at Redwood City.

A six weeks campaign designed to inform residents of Eureka and Humboldt county relative to all phases of home building has been launched by the Eureka Chamber of Commerce. The primary purpose of the campaign is to inform citizens in the problems of home ownership, financing, general property considerations, house plans, and quality of construction building and the house, buying the house, and maintenance costs and expenses of home ownership.

Preparations are being made for the erection of a steel plant at Manresa Beach, Santa Cruz county, near Aptos. Those behind the venture include Don Crist and E. F. Waldner of San Francisco and D. F. Batchelor, F. Kepple and E. Batchelor of Petaluma. Leases on the entire iron sands district have been closed by the company representing these men.

W. H. Kirkbride, engineer, maintenance of way and structures, for the Southern Pacific Company, has been elected a director of the American Railway Engineering Association. The association is composed of railway engineers for the discussion and working out of various engineering problems confronting the railroads.

The 1926 convention of the California Society of Boiler, Pressure Vessel and Elevator Inspectors, will be held in Fresno. The association has a membership of about 150 men who make inspections of boilers and elevators to insure safety for operation. The convention will be held in January.

Andrew Jensen, consulting engineer, of Fresno, and Frank S. Granger, retired contractor, will be candidates for the office of Commissioner of Public Works at the coming municipal election in Fresno. William Stranahan, the present public works commissioner, will be a candidate for re-election.

Warehouse of Rasmussen Plumbing Co., at Hayward, suffers \$10,000 fire loss, March 10.

TRADE NOTES

We are pleased to announce that the Holmes Lime & Cement Company, manufacturers of lime since 1854 and the original lime company of California, have just completed a modern ready mixed mortar plant adjoining their present warehouse at Division and De Haro Streets. A novel and distinct feature of the new plant is what is known as the "Batch Mix" method, differing from the usual method in that the lime putty, sand and fibre are mixed in small quantities and therefore are more evenly proportioned. The lime loses none of its effectiveness under this new method. Each batch is properly used before leaving the plant. The high standard of service plus the incomparable quality of Holmes products will be maintained, according to Wm. J. Feary, Manager.

E. D. Bullard Co. has been appointed distributor for the Federal Electric Company's sirens and electric lanterns. The Federal Electric Co. manufactures various types of electric sirens, the smallest being operated by a 6 volt battery, for fire department automobiles, starting and stopping signals in factories, fire and burglar alarms for various industries. The Federal Electric Co. also manufactures the Federal electric lantern, running on a dry cell, with a large handle, which is used by a number of the large railroads in the country for switchmen's lanterns and by the industries for watchmen's lanterns. Stocks are carried by Bullard Co., both in the Los Angeles and San Francisco offices.

A magnesite deposit, a half-mile from Chinese Station, in Tuolumne county, being developed by the Monarch Mining Co., is opening up in a most promising manner. From a few inches in thickness, when first discovered, the body of ore has increased to a width of about five feet. It is believed it will prove even larger.

The Magnacrete Products Co., of San Francisco, has leased the plant of the Pacific Alloy and Steel Company at Bay Point, Contra Costa county, and will manufacture magnesite floor products, slabs and insulating building material. Walter McClenahan, general manager of the company, is directing the renovation of the plant.

J. A. Korell & Co., sheet metal works, formerly located at 273 Twelfth St., San Francisco, due to increased business, has moved to larger quarters at 1903 Natoma street, near Twelfth.

Jas. Mulachy, income tax expert, has closed his offices in the Phelan Bldg., San Francisco, and will again join the sales force of the Remillard Brick Company.

Hill Morton, Inc., lumber wholesalers, has opened offices in the New Builders' Exchange Bldg., Oakland. H. S. Morton is president and general manager of the company.

D. E. Striplin and P. C. Rasmussen, plumbers of Fresno, operating under the trade name of Striplin & Rasmussen, have dissolved partnership.

H. E. Price has leased a site south of Marysville and will establish a plant for the manufacture of cement building blocks.

Building News Section

APARTMENTS

Segregated Figures Being Taken.

APT. BLDG. Cost, \$65,000
SAN FRANCISCO, N Side of Haight bet. Gough and Octavia Sts.
Three-story frame and stucco apartment building (37 2-rm. apts.)
Owner—Louis Cella, 1221 Arguella Blvd San Francisco.
Architect—Baumann & Jose, 251 Kearny St., San Francisco.

Segregated Figures Being Taken.

APT. HOUSE Cost, \$150,000
SAN FRANCISCO, SW Cor. Pine and Stockton.
Six-story steel frame and brick apartment house.
Owner—B. Lowe, 200 Davis St., San Francisco.
Architect—Baumann & Jose, 251 Kearny St., San Francisco.

To be Done by Day's Work.

APARTMENTS Cost, \$26,000
SAN FRANCISCO, E Guerrero 135 S Eighteenth St.
Three-story and basement frame (12) apartments.
Owner—Hugo H. Haun, 3919 23rd St., San Francisco.
Architect—None.

Contract Awarded.

APARTMENTS Cost, \$20,000
SAN FRANCISCO, E Polk 100 S Bay Street.
Two-story and basement frame (12) apartments.
Owner—Niels Schultz, 46 Kearny St., San Francisco.
Architect—N. W. Mohr, 4405 20th St., San Francisco.
Contractor—Schultz Constr. Co., 46 Kearny St., San Francisco.

Contract Awarded.

APARTMENTS Cost, \$40,000
SAN FRANCISCO, W Larkin 37- S Lombard St.
Six-story and basement concrete (5) apartments.
Owner—2555 Larkin St., Inc., % architects.
Architect—Quandt & Bos, Humboldt Bank Bldg., S. F.

SEATTLE, Wash. — Arch. J. Lister Holmes, Pantages Bldg., preparing plans for five-story and base, masonry apartments to be erected at 1317 Boren Ave. for Sovereign Investment Co., National Bank of Commerce Bldg., Seattle will contain 50 apartments; est. cost, \$175,000.

To be Done by Day's Work.

APARTMENTS Cost, \$50,000
SAN FRANCISCO, E Stockton 100 S Pine St.
Six-story and basement reinforced concrete (36) apartments.
Owner—E. V. Lacey, 180 Jessie St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., S. F.

To be Done by Day's Work.

APARTMENTS Cost, \$20,000
SAN FRANCISCO, S Lombard St. 52 W Gough St.
Three-story and basement frame (12) apartments.
Owner—Louis Blum, 180 Jessie St., San Francisco.
Architect—C. O. Clausen, Hearst Bldg., San Francisco.

Plans Complete.

APARTMENTS Cost, \$30,000
SAN FRANCISCO, NE Cor. Parnassus and Shrader Streets.
Three-story and basement frame (18) apartments.
Owner—Erick W. Hunius, 217 Hugo St., San Francisco.
Architect—E. A. Neumarkel, 544 Market St., San Francisco.

Contract Awarded.

APARTMENTS Cost, \$13,900
OAKLAND, Alameda Co., Cal. 2020-26 47th Ave.
Two-story 16 room apartments, and two 1-story garages.
Owner—Captain H. Webster, 1119 2nd Ave., Oakland.
Architect—None.
Contractor—J. B. Peterson, 2009 5th Ave., Oakland.

LOS ANGELES, Cal.—Arch. John C. Austin, 1125 Detwiler Bldg., and Arch. Rudolph Falkenrath, Jr., 611 Chamber of Commerce Bldg., assoc., are preparing plans for a 4-story class C store and apartment bldg. at Main and 37th

Sts. for J. W. Kelly. Dimensions 50x135 ft., stores in first story, 40 apartments above; brick walls, press. brick facing, plate glass windows, steel beams, comp. flc., metal skylights, pine trim, oak and pine flrs., tiled baths, wall beds, elevator.

LOS ANGELES, Cal.—Samuel Rabinowich, Union Bank Bldg., is taking sub-bids for 4-story class C apt. bldg. 92 by 145 ft., at s.w. cor. 3rd St. and Kenmore Ave., for self. Plans by Fred Kward, 3869 W 6th St.; 8 stores, lobby, boiler rm. and laundry on 1st floor, and 63 2 and 3 room apts. above; rug, brick and art stone ext., tile and comp. rf., skylights, fire escapes, struc. steel, wrought iron, plate glass and copper fronts, cem. and pine fls., tiled baths and sinks, wall beds, met. lath, steel fire drs. and sash, aut. elec. elevator, hose racks, steam htg. Work to start at once; \$160,000.

BONDS

TWEEDY, Los Angeles Co., Cal.—Tweedy School District will vote on a \$69,000 bond issue March 27th to be used to erect new grammar school building at Tweedy.

CLEARWATER, Los Angeles Co., Cal.—Clearwater School District will vote on a \$65,000 bond issue March 27th to be used to erect additions and new grammar school building at Clearwater.

CORONADO, San Diego Co., Cal.—Coronado School District will hold bond election on March 27, at which time it is proposed to vote \$50,000 for school improvements. Chester A. Smith, J. H. Pendleton and A. A. Mathewson are trustees of district.

PESCADERO, San Mateo Co., Cal.—Pescadero Union High School District votes bonds of \$40,000 to finance erection of new school.

MANTECA, San Joaquin Co., Cal.—Veritas School District will call election to vote bonds of \$1,000 to finance construction of additional classroom to present school.

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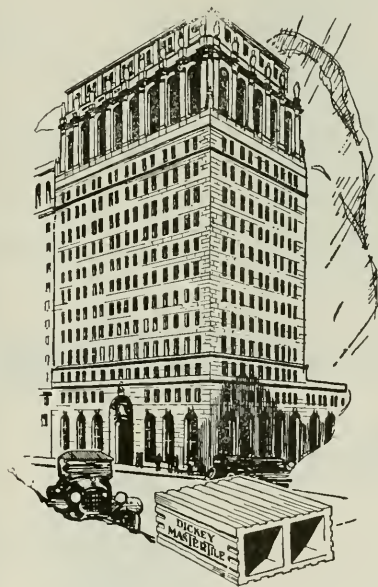
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Alexander	America Fore
Fitzhugh	De Young Museum
Matson	Granada Theater
Chronicle	Golden Gate Theater
California Palace of the Legion of Honor	Warfield Theater
Hebrew Home for the Aged	Bank of Italy, Home Office
Balfour	Adam Grant
St. Francis Hotel Addition	St. Luke's Hospital Addition
Crissey Field Buildings	Oakland Tribune Tower
Red Cross House, Letterman Hospital	Physicians
Whitcomb Hotel Addition	Durant Motor Co.
W. P. Fuller & Co.	Star Motor Co.
Galileo High School	Fabiola Hospital
Mission High School	Fox Theater
Francesca Apts.	Oakland Title Insurance & Guarantee Company
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GALT, Sacramento Co., Cal.—Another election will be called in the Galt Union High School District to vote bonds of approx. \$100,000 to finance erection of new high school to replace structure destroyed by fire. Three previous elections failed to carry.

SAN BERNARDINO, San Bernardino Co., Cal.—Special election will be held about May 14 at which time San Bernardino county electors will vote on bond issue to provide \$175,000 for new county court house; 4-acre site on Arrowhead Ave., bet. 3rd and 4th Sts., has been donated. Prel. plans call for 2-story and basement reinf. conc. bldg., 300x90 ft., with provision for jail on rt.

OAKLAND, Cal.—Until April 6, bids will be received by supervisors for purchase of \$60,000 bond issue of San Lorenzo School District, proceeds of sale to finance school improvements.

TURLOCK, Stanislaus Co., Cal.—Turlock School District votes \$38,000 bond issue to finance addition to Lowell Grammar School.

MANTECA, San Joaquin Co., Cal.—Manteca School District votes bonds of \$60,000 to finance erection of new school.

CHURCHES

ALBANY, Alameda Co., Cal.—Alban Community Methodist Episcopal Church has purchased property 50 by 100 ft. fronting on Stannage Ave., adjoining the present edifice, giving the church a property frontage of 50 ft. on Marin Ave. and 150 ft. on Stannage Ave. A new church is planned. Rev. Daniel Stevens is pastor.

WALNUT CREEK, Contra Costa Co., Cal.—R. Bixby, 2447½ Webster St., Oakland, at approx. \$20,000 has contract to erect new Presbyterian Church with main auditorium seating 350 people; church parlor, 20 by 33 ft.; Christian Endeavor room, 20x32 ft., and kitchen, 14 by 15 ft.

LOS ANGELES, Cal.—Archts. Allison & Allison, 1405 Hibernian Bldg., have been commissioned to prepare plans for new church bldg. at Westmoreland and Leeward Aves. for First Baptist Church. Auditorium to seat 2000 people; complete departmental Sunday school; masonry constr., steel roof trusses. The site is 156x242 ft. Cost \$700,000.

ALHAMBRA, L. A. Co., Cal.—Steed Bros., 305 N. Gartfield St., Alhambra, were low bidders at \$157,740 genl. contract for brick and reinf. conc. church, at n.w. cor. Main and Almansor Sts., Alhambra, for First Methodist Episcopal Church; C. F. Skilling, Bradbury Bldg., Los Angeles, archt.; auditorium and balcony, seat 1600 classrms., social hall, assembly hall, kitchen and social hall, gymnasium, restrms., pastor's study, aud. bldg., 50x95 ft., educational bldg., 65 by 140 ft., and pastors study bldg., 65x70 ft., reinf. conc. tower 80 ft. high; all bldgs. to be connected by cloisters, plas. exter., tile and comp. rfg., art stone trim, gas htg., basement, storage water htr., hdwd. and cem. fls., pine and hdwd. trim, tile and marble work, ornam. iron.

PORTLAND, Ore.—Arch. W. G. Purcell, Guaranty Bldg., will prepare plans for \$200,000 Third Church of Christ—scientist at 17th and E-Madison Sts.; only first unit will be undertaken at this time; est. cost, \$88,000.

LOS ANGELES, Cal.—Arch. C. F. Skilling, 430 Bradbury Bldg., has completed sketches for a reinf. conc. and steel frame church at s.w. cor. Wilshire Blvd. and Berendo St. for Immanuel resbyterian Church. Dr. Herbert Booth Smith, pastor; main church unit with auditorium and balcony, classrms., offices, reception hall, foyer, social hall, kitchen, banquet rm. and Sunday school unit with gym., assembly halls, classrms., etc.; granite exter. to second fl. and terra cotta facing, basement; \$60,000.

FACTORIES & WAREHOUSES

Sub-Figures Being Taken.
BUILDINGS Cost, \$12,500
SAN FRANCISCO, N Side Folsom St 125 ft. east of 9th Street.
Two 1-story and mezzanine floor reinforced concrete class "C" bldgs., 25x90 ft. each.
Owner—W. J. Simpson, 2835 Washington St., S. F.
Contractor—Foy & Johnson, 150 Jessie St., San Francisco.
Sub-bids being taken on concrete, electric wiring, tinning, roofing and glazing.

Electrical Sub-Contract Awarded.
ONE-STORY BLDG. Cost, \$60,000
OAKLAND, Alameda Co., Cal. 28th & Magnolia.
One-story concrete and tile building, 120x70 with boiler room 30x50.
Owner—Ambassador Laundry Co., Oakland.

Architect—R. Touhey, ½ Pacific Engineers, Flatiron Bldg., S. F.
General Construction—L. P. Price, 5807 Adeline St., Oakland.

Electrical—Electric Lighting & Supply Co., 4000 Piedmont Ave., Oakland.

As previously reported, Scott Co., 381 11th St., Oakland, was awarded contract or plumbing.

Contract Awarded.
PLANT Cost, \$18,535
FRESNO, Fresno Co., Cal., 905 R St.
Bottling plant.
Owner—Coco Cola Dist. Co., 1335 F St., Fresno.
Contractor—Shorb & Neads, 1291 Linden, Fresno.

Figures to be Taken Shortly.
FACTORY Cost, \$30,000
OAKLAND, Alameda Co., Cal. Fifth St. near Webster.
Two-story brick factory building, 75x100.
Owner—Standard Biscuit Co., 429 Clay St., Oakland.
Architect—W. E. Schirmer, Thayer Bldg., Oakland.

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Contract Awarded.
WAREHOUSE Cost, \$60,000
 OAKLAND, Alameda Co., Cal. NE Cor.
 Third and Clay Sts.
 Two-story and basement warehouse
 (concrete frame with wood floors),
 75x125 feet.
 Owner—J. R. Kaelin.
 Engineer—R. Vane Woods, 17th and
 Telegraph Ave., Oakland.
 Contractor—H. S. Christensen, 17th and
 Telegraph Ave., Oakland.
 Construction will start shortly.

Roofing Sub-Contract Awarded.
STORE, LOFT BLDG. Cost, \$—
 SAN FRANCISCO, South line of Te-
 nama, 125 East of Third.
 One and one-half story store and loft
 building.
 Owner—E. W. Smith & Son, 215 Minna
 St., S. F.
 Architect—R. W. Jenkins, 243 Dia-
 mond St., S. F.
 Contractor—Barrett & Hilp, 918 Har-
 rison St., S. F.
Roofing—Mallott & Peterson, 2412 Har-
 rison St., S. F.

As previously reported, lumber con-
 tract has been awarded to Loop Lum-
 ber Co., Central Basin, S. F. Elec-
 trical work to V. Lemoge, 281 Natoma
 St., S. F. Sheet metal to Guilfoxy Cor-
 nice Works, 1234 Howard St., S. F.
 Plumbing to Dowd & Welch, 3568 16th
 St., S. F.

Contract Awarded—Sub. Bids Being Taken.
FACTORY. Cost, \$50,000
 SAN FRANCISCO. SE Fourth and
 Stillman Sts.
 Three-story and basement brick cigar
 factory, 80x115 feet.
 Owner—Louis K. Lurie, 315 Montgom-
 ery St., San Francisco.
 Lessees—Glaser Bros., 621 Montgom-
 ery St., San Francisco.
 Architect—O'Brien Bros., 315 Mont-
 gomery St., San Francisco.
 Contractor—S. Industrial Construction
 Co., 315 Bryant St., S. F.
 Sub-contract for **grading** has been
 awarded to Farrar & Carlin, 180 Jessie
 St.
 Sub-bids are being taken for steel,
 sash, reinforcing steel, sheet metal,
 misc. iron, composition and tile roof-
 ing, electrical work, plumbing,
 painting and glazing.

Contract Awarded.
BLDG. Cost, \$60,000
 SAN FRANCISCO, 28th and Magnolia.
 One-story concrete and tile 120x70
 with boiler room 30x50.
 Owner—Ambassador Laundry Co., San
 Francisco.
 Engineer—B. Touhey, care Pacific En-
 gineers, Rm. 1011 Flatiron Bldg.,
 Stn. Francisco.
Plumbing and heating to Scott, 243
 Minna St., S. F.
 L. P. Price, San Francisco, has con-
 tract for general construction.

Contract Awarded.
FACTORY. Cost, \$29,000
 OAKLAND. S. Livingston St., 300 W
 Kan. Ave.
 One-story brick factory.
 Owner—McKee Greenwood Sales Book
 Co., Spokane, Wash.
 Architect—None.
 Contractor—Austin Co. of Calif., 244
 Kearny St., S. F.

Sub-Contracts Awarded.
BUILDING Cost, \$—
 SAN FRANCISCO, Clay and Sansome
 Streets.
 Six-story and basement reinforced con-
 crete loft building.
 Owner—Zellerbach Paper Co., S. F.
 Architect—O'Brien Bros., 318 Sansome
 St., San Francisco.
 Contractor—Barrett & Hilp, 918 Har-
 rison St., S. F.
Plumbing—J. Gibbs & Son, 1706 Geary
 St., San Francisco.
Steel Sash—U. S. Metal Products Co.,
 350 10th St., San Francisco.
Dampproofing—Alta Roofing Co., 221
 Oak St., San Francisco.

As previously reported, electrical
 contract was awarded to Browne &
 Langlais Elec. Constr. Co., 315 5th St.,
 San Francisco; sheet metal to Guilfoxy
 Cornice Works, 1234 Howard St., S. F.;
 flooring to J. Gibbs Son, 1706 Geary St.,
 S. F.; heating to W. H. Morrison, 2149
 Golden Gate Ave., S. F.; reinforcing
 steel to Edw. L. Soule Co., 912 Italia
 Bldg., San Francisco.
 Sub-figures are being taken on other
 portions of the work.

Segregated Figures Being Taken.
LAUNDRY BLDG. Cost, \$15,000
 SACRAMENTO, Cal., 1322 V Street.
 One-story reinforced concrete laundry
 building.
 Owner—J. A. Lockhart.
 Architect & Mgr. Construction—Fred-
 erick S. Harrison, Peoples Bk Bldg.,
 Sacramento.
 Building will have composition roof-
 ing, steel sash exterior. Plumbing
 contract has been awarded to the
 Standard Mfg. Co.

Electrical Contract Awarded.
ELEC. WORK Cost, \$—
 SAN FRANCISCO, 385 8th St.
 Converting electrical power from old
 insulation into modern individual
 motor driven plant.
 Owner—New Process Laundry Co., 385
 8th St., San Francisco.
 Engineer—B. Touhey, care Pac. Engi-
 neers, Flatiron Bldg., S. F.
 Contractor—Coney & Kachel Elec. Wks
 463 5th St., San Francisco.

Plumbing & Heating Contract Awarded
ALTERATIONS. Cost, \$250,000
 SAN FRANCISCO, N O'Farrell St. 80
 W Divisadero (Old California Bak-
 ing Co. site).

Alterations and additions.
 Owner—Sanitary Laundry Co., 15 Mc-
 Coppin St., San Francisco.
 Engineer—B. Touhey, care Pacific En-
 gineers, Flatiron Bldg., S. F.
Plumbing & heating to Sugarman Heat-
 ing Co., 3624 Geary St., S. F.
 Engineer and Contractor J. H. Hjul,
 128 Russ St., S. F., has been awarded
 sub-contract at \$18,000 for putting in
 concrete second floor over garage;
 constructing 2 Monitor roof skylights.
 Alterations in laundry bldg. as
 planned will consist of new concrete
 floor, partition, etc. A new ventila-
 ting system, as well as illuminating
 power plant will be installed. Boiler
 room will be equipped, etc.
 Segregated figures are being taken
 on other portions of the work.

Electrical Contract Awarded.
ALTERATIONS. Cost, \$250,000
 SAN FRANCISCO, N O'Farrell St. 80
 W Divisadero (Old California Bak-
 ing Co. site).
 Alterations and additions.
 Owner—Sanitary Laundry Co., 15 Mc-
 Coppin St., San Francisco.
 Engineer—B. Touhey, care Pacific En-
 gineers, Flatiron Bldg., S. F.
Electrical contract—Decker Electrical
 Contr. Co., 149 Montgomery St.,
 San Francisco.
 RENO, Nevada.—The Hartman In-
 terests, Inc., Oakland, Calif., has open-
 ed temporary office in Reno, and in
 immediate future will commence erec-
 tion of assembly plant for machinery
 to extract oil from shale deposits.

MARYSVILLE, Yuba Co., Cal.—H. B.
 Price has leased property and will
 establish a plant here for the manu-
 facture of cement building blocks.

LOS ANGELES, Los Angeles Co., Cal.
 —Architect W. Douglas Lee, 400 Sun
 Bldg., has completed working plans
 and has contract on cost plus basis for
 12-story and basement reinforced con-
 crete textile building at the corner of
 8th and Maple streets for Lloyd &
 Casler; 70x110 feet, terra cotta and
 glazed brick facing, composition roof-
 ing, plate glass steel sash, cement
 floors, 3 electric elevators, pine trim,
 steam heating system, ornamental iron
 work. Cost, \$500,000.

LOS ANGELES, Los Angeles Co., Cal.
 —Architect B. Marcus Priteca and Earl
 B. Newcomb, Engineer, associate, 913
 Pantages Theatre Bldg., are taking
 bids for 12-story and basement rein-
 forced concrete loft building at 1013-
 15 S. Los Angeles St., for A. S. The-
 berge; it will be occupied by the Calif.
 Importing and Jobbing Co.; 48x160 ft.,
 pressed brick and terra cotta facing,
 composition roofing, plate glass, steel
 sash, steam heating system, 3 electric
 elevators, structural steel, ornamental
 iron work, pine trim, fire escapes.
 Cost, \$190,000.

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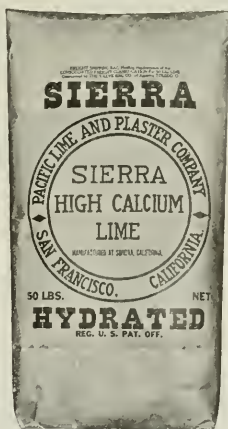
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SAN BERNARDINO, San Bernardino Co., Cal.—Santa Fe Railway, Kerkhoff Bldg., Los Angeles, expects to start work soon on three-story reinforced concrete building, 50x275 feet, at San Bernardino. It will house store department and shop superintendent's quarters. Bids will probably be taken by engineering department when authority for construction is received from general offices. Cost, \$165,000.

RICHMOND, Contra Costa Co., Cal.—Rust-Campbell Co., Los Angeles, has leased property on San Pablo Ave. and Andrade St. and will erect \$75,000 plant for the manufacture of sporting goods, golf supplies and flat leather goods.

MERCED, Merced Co., Cal.—American Canned Products Co., Aman Moore, president, 756 South Broadway, Los Angeles, announces construction will be started at once in a \$100,000 tomato canning plant near the intersection of the state highway and Bear Creek. The plant will be of concrete construction and will be served by a Southern Pacific spur. Equipment for the plant has been purchased, according to reports.

FLATS

Contract Awarded.
FLATS. Cost, \$13,000 each
BERKELEY, Alameda Co., Cal. No. 2401 and 2407 Dowling Place.
Two 4-family frame flat buildings.
Owner—C. W. Howard, 3214 College Ave., Berkeley.
Designer & Contractor—F. W. Thaxter, 86 El Camino Real, Berkeley.

To be Done by Day's Work.
FLATS. Cost, \$7000 each
SAN FRANCISCO, N. Grove St. 151 and 176 E. Shrader St.
Two two-story and basement frame flats (2 flats in each building).
Owner—M. P. Stroheim 201 Caselli Ave., San Francisco.
Plans by Owner.

Contract Awarded.
FLATS. \$10,000
OAKLAND, Alameda Co., Cal. 6039 Claremont Ave.
Two-story 10 room flats.
Owner—R. Shelley, 1636 Franklin St., Oakland.
Architect—None.
Contractor—California Builders, Inc., 1636 Franklin St., Oakland.

To Be Done By Day's Work.
FLATS. Cost, \$10,000
SAN FRANCISCO, S Grove 106 E Clayton Street.
Two-story and basement frame (2) flats.
Owner—Thos. McCormick, 73 Hill St., San Francisco.
Architect—None.

To be Done by Day's Work.
FLATS. \$7000 each
SAN FRANCISCO, N. Beach, 62 & 87 B. Cervantes.
Two 2-story and basement frame flats. (two flats in each building).
Owner—Wm. L. Penziner, 750 Taylor St., S. F.
Architect—None.

To be Done by Day's Work.
FLATS. Cost, \$8000 each
SAN FRANCISCO, S. Chestnut & 137 E. Stockton.
Two 2-story and basement frame flats. (two flats in each building).
Owner—J. J. Kolburn, 1551 Filbert St., S. F.
Architect—Fabre & Hildebrand, 110 Sutter St., S. F.

To Be Done by Day's Work.
FLATS. \$10,000
SAN FRANCISCO, W. Steiner, 135 S. Lombard.
Two-story and basement frame (2) flats.
Owner—R. Rednall Bussenius, 3233 Steiner St., S. F.
Architect—Plans by owner.

GARAGES

Contractors Taking Sub-figures.
GARAGE. Cost, \$60,000
SAN FRANCISCO, North Point and Larkin St.
Two-story and basement reinforced concrete garage building, covering 40,000 sq. ft.
Owner—Louis R. Lurie, 315 Montgomery St., San Francisco.
Inspector—North Point Garage.
Architect—O'Brien Bros., 315 Montgomery St., San Francisco.
Contractor—Industrial Construction Co., 815 Bryant St., San Francisco.

Contract Award.
GARAGE. Cost, \$17,265
SACRAMENTO, Sacramento Co., Cal., Lot 6 & E 10 ft. of Lot 7 K L S 9.
Garage.
Owner—J. H. Stevens, 2531 H, Sacramento.
Contractor—Chas. S. Mabrey Co., 227 Oschner Bldg., Sacramento.

Contract Awarded.
GARAGE. Cost, \$13,300
SAN RAFAEL, Marin Co., Cal. Fourth Street.
One-story concrete garage and sales building 60 x 150.
Owner—Mary C. Nolan, San Rafael.
Lessee—Dodge Brothers Motor Car Agency.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.
Contractor—W. H. Hildebrandt, Santa Rosa, Cal.

OAKLAND, Cal.—See "Power Plants" this issue. Bids wanted for garage, pathological building and power house.

SAN LEANDRO, Alameda Co., Cal.—Mrs. Maud Henry, San Leandro, has filed application with city trustees for building permit to erect one-story brick garage building in East 14th St. near Haas Ave., est. cost \$15,000.

HUNTINGTON BEACH, Orange Co., Cal.—Ridenour Bros., Huntington Beach, have contr. for 1-story mezzanine and basement garage and salesroom in Huntington Beach, for J. H. Macklin, Chas. H. Spink, archt., 373 Hollywood Boulevard, Hollywood, 75 by 110 ft., reinforced concrete constr., stucco facing, art stone trim, cem. and wood fls., skylights, plate glass, ornamental iron, tile rfg; \$35,000.

GOVERNMENT WORK AND SUPPLIES

MARE ISLAND, Cal.—Bids will be asked shortly to paint exterior woodwork of Marine Barracks building at Mare Island Navy Yard; est. cost \$1000. Further information obtainable from Public Works Office at the Navy Yard.

CHANDLER, Ariz.—Norman B. Conway, Box 98, Yuma, Ariz., awarded cont. by U. S. Indian field service, at 23.88c cu. yd. for 85,000 cu. yds. earth and gravel embankment at Sacaton dam.

YOSEMITE, Calif.—See "Streets and Sewers," this issue. Bids wanted for National Park roads.

SAINT GEORGE, Calif.—Until April 15, 11 A. M., bids will be received by Public Works Office, Mare Island Navy Yard, to erect garage at radio compass station, Saint George; will have concrete foundation and floor; wood frame and siding; wood shingle roofing, sliding doors and casement sash. Work is provided for under specifications No. 5028. See call for bids under official proposal section in this issue.

HALLS AND SOCIETY BUILDINGS

Preliminary Plans Being Prepared.
CLUBHOUSE. Cost, \$4500
OROVILLE, Butte Co., Cal., Golf Links.
One-story frame club house.
Owner—Orville Country Club.
Architect—Dean & Dean, City Library Bldg., Sacramento.

NEW ADDRESS

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Preliminary Plans Being Prepared.
CLUB HOUSE Cost, \$15,000
MARYSVILLE, Yuba Co., Cal., Facing
Ellis Lake.
One-story frame and stucco club house.
Owner—Marysville Art Club.
Architect—Dean & Dean, City Library
Bldg., Sacramento.

Contract Awarded.
HALL & STORES Cost, \$40,000
SACRAMENTO, 2948 35th
Three-story fraternal hall and stores.
Owner—Eagles Hall Assn. of Oak Park
902 J. Sacramento.
Contractor—G. E. Harvie, 2212 T, Sac-
ramento.

Electrical Contract Awarded.
LODGE & OFFICE Cost, \$1,000,000
OAKLAND, SE 20th St. and Broadway.
Eight and 15-story tower, six-story
main building, class A lodge and
office building 150 by 134 ft.
Owner—Elks Hall Assn.

Arch. & Mgr. of Const.—Wm. Knowles
1214 Webster street, Oakland, and
Hearst Bldg., San Francisco.
Electric wiring to Kenyon Elec. Co.

Building will contain from 75 to 90
guest rooms, 100% baths.

As previously reported, contract for
structural steel was awarded to the
Judson Manufacturing Co., Emery-
ville, Calif., and excavating to J.
Catucci, 1212 18th Ave., Oakland; re-
inforcing steel to Edw. L. Soule, 912
Rialto Bldg., S. F.; concrete to Chas.
W. Heyer, Jr., Mills Bldg., S. F. Terra-
cotta to N. Clark & Sons, 116 Natoma
St., San Francisco.

Bids are being taken for plumbing,
heating and ventilating.

Bids Being Taken From Selected List
of Contractors.

CLUB HOUSE Cost, \$20,000
TORRENCE, L. A. Co., Cal.
Two-story frame and stucco club house
40x60, will contain kitchen, etc.
Owner—Torrence Womans Club.
Architect—C. E. Gottschalk and M. J.
Rist, Phelan Bldg., S. F.

MERCED, Merced Co., Cal. — Until
April 6, bids will be received by county
superintendents to erect Veterans' Memori-
al building at Gustine; frame and
stucco construction; est. cost \$12,000.
Plans on file in office of county clerk
at Merced.

MERCED, Merced Co., Cal.—Merced
Woman's Club Assn. has purchased
site at 22nd and N. Streets and will
erect modern club house; site has 100-
ft. frontage. Preliminary plans for the
structure have been made.

Date of Opening Bids Postponed.
THEATRE, ETC. Cost, \$75,000

DUNSMUIR, Siskiyou Co., Cal.
Three-story Class C lodge and theatre
building (Italian architecture).
Owner—Dunsmuir Lodge of Masons.
Architect—Carl Werner, Santa Fe
Bldg., San Francisco.

Theatre will occupy first floor, office
rooms on second floor and third floor
will be devoted to lodge rooms.

Date of opening bids has been postponed
from March 16th to about March
30th. Definite date of opening will be
given at a later date.

Bids are being taken for a general
contract.

YREKA, Siskiyou Co., Cal.—St.
Mark's Protestant Episcopal Church,
Rev. Blake Hadlow, rector, plans im-
mediate construction of \$4,000 parish
house with auditorium, includ. heating
system.

SAN GABRIEL, L. A. Co., Cal.—J. L.
Mills, 111 E. Normandie Ave., Al-
hambra, on behalf of Christian church,
has petitioned San Gabriel trustees to
permit erection of home for aged peo-
ple on J. M. Flisk tract, Del Mar Ave.,
South San Gabriel. First unit would
cost \$150,000.

SAN JOSE, Santa Clara Co., Cal.—
Plans will be started at once by the
Young Women's Christian Association
for a four-story fireproof annex, ac-
cording to announcement of Mrs. Will
Chandler, president of the organization.

SAN MATEO, San Mateo Co., Cal.—
Benevolent and Protective Order of
Elks, San Mateo Lodge, contemplates
enlargement of present lodge home or
the purchase of a site and the erection
of a new building. Preliminary plans
for a new building have been submit-
ted by Will H. Toepke, architect, 72
Montgomery street, San Francisco. The
following members have been appoint-
ed on the building committee to work
out a means of financing: Hall C. Ross,
chairman, S. H. Dean, Secretary, W. H.
Toepke, J. L. Debenedetti, H. L.
Haaker, J. D. Altieri, R. F. Chilcott, D.
P. Flynn, F. P. Simmen, Dr. F. H.
Smith, Fred E. Beer, W. J. Feary, C.
H. Bissett, J. J. Sharon, D. H. Wisnom,
J. P. Duffy, Dr. C. L. Morgan, M. A. Foss,
F. W. Birlem, S. Burke Smith, Carl
Mueller, Kenneth Melrose, O. Grannucci,
Asa Hull, S. A. Wisnom, W. H. Sulli-
van, J. L. Cook, Lee T. Ross, Charles
Pedersen, Alvin Hatch, W. D. Shawhan,
Charles A. Cavalli, Harry F. Collier,
Ambrose Mcweeney, H. R. Grantley,
and David Ratto.

LONG BEACH, Los Angeles Co., Cal.—
Architects Curlett & Beelman, 408
Union Bank Bldg., have completed plans
for 14-story and basement Class A club
building at Ocean Blvd. and First Pl.,
Long Beach, for Pacific Club of Long
Beach. Bids are being taken by own-
ers from selected list of contractors;
separate bids on general work, plum-
bing, wiring, heating, etc., or work may
be figured complete in one contract.
Dimensions, 160x200 feet; reinforced
concrete construction, terra cotta, art
stone and pr. br. facing, marble and
tile lobby, electric elevators, Turkish
bath and plunge, hardwood trim,
sleeping rooms, shower baths, steam
heating. Cost, \$300,000.

SANTA MONICA, L. A. Co., Cal.—Win-
ter Constr. Co., 2400 W 7th St., Los
Angeles, has started work for 7-story
and basement class A reinf. conc. club
at Pico St. and Ocean Front, Santa
Monica, for Edgewater Club, Grosse
Bldg., Los Angeles; Lloyd Rally, archt.,
Wright-Callender Bldg., Los Angeles,
is completing working plans; 208 rms.
with about 50 per cent baths, gymna-
sium, swimming pool, clubrooms, kitchen
banquet hall, diningrm., etc.; \$425,000.

HOSPITALS

SOUTHERN CALIFORNIA—Saylor-
Crowley bill, providing that state shall
build 2 hospitals for narcotic addicts,
1 in Northern and 1 in Southern Cal-
ifornia, is before state finance com-
mittee. Proposed buildings would cost
\$100,000 each.

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Kinnear Steel Rolling Doors
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Vitrifex Concrete Floor Hardener
Medusa Waterproofing Compound
Pacific 5-Ply Board
Lupton Steel Casements and Sash
Hydrolithic Concrete Waterproofing
Feralun Safety Treads
Cabot's Quilt
Cabot's Creosote Shingle Stains
Vitrifyl Wood Floor Preservative
Medusa White Cement
Corner Bead
Cabot's Waterproof Brick and Tucco Stains
Cabot's Mortar Colors
Cabot's Black Damp-proofing

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SAN FRANCISCO, CALIFORNIA

GOLDEN GATE CEMENT MILLS
Redwood City, Calif.
Cement, Calif.

EMPIRE PLASTER MILLS
Gerlach, Nevada
Plaster City, Calif.

Preliminary Plans Being Prepared.
HOSPITAL Cost, \$86,000
 Equipment to cost \$17,000
 LODI, San Joaquin Co., Cal.
 25-bed hospital.
 Owner—Lodi Hospital Association.
 Architect—Dean & Dean, City Library Bldg., Sacramento.

OAKLAND, Cal.—See "Power Plants" this issue. Bids wanted for Pathological building, garage and power house at county hospital.

SANTA ROSA, Sonoma Co., Cal.—County supervisors defer consideration of proposed new county hospital due to lack of funds. It is possible the structure will be financed early next year by a bond issue. A building costing \$250,000 is contemplated.

EUREKA, Humboldt Co., Cal.—Eush Electric Co., at \$4088 awarded contract by supervisors to fur, and install X-ray apparatus in county hospital.

HOTELS

Structural Steel Contract Awarded.
A.P.T. HOUSE Cost, \$3,000,000
 SAN FRANCISCO, SE Cor. California and Mason Streets.
 12-story 18-story tower class A hotel and apartment house.
 Owner—George D. Smith, et al.
 Architect—Weeks & Day 315 Montgomery St., San Francisco.
Structural Steel—Dyer Brothers, 17th and Kansas St., San Francisco.
 Project is being partially financed by S. W. Straus Co., San Francisco.

TIA JUANA, Mexico—Architect Lyman Barwell, Laughlin Bldg., has prepared preliminary plans for a Class A hotel building at Tia Juana, Mexico, for Frederick W. Stearns, director of First National Bank of San Diego, and Henry De Johnny, proprietor of Richlieu Hotel, San Francisco. Three-story, 250 rooms, reinforced concrete construction. Cost, \$500,000.

HERNOSA BEACH, L. A. Co., Cal.—Dr. J. Francis Guyton, Bradbury Bldg., Los Angeles, has purchased property 15x100 ft. at Pier Ave. and Strand, Hermosa Beach, as site for 3-story class A hotel or apt. bldg. Work will not be started for 3 or 4 months.

SEATTLE, Wash.—Arch. Stuart & Wheatley, Walker Bldg., preparing plans for six-story reinforced concrete Class A hotel to be erected at the n. w. corner 8th Ave. and University St.; est. cost, \$300,000. Interstate Investment Co., Billings, Montana, owners; John Davis & Co., Seattle, representatives.

MARSHFIELD, Ore.—Archts. Houghtaling and Doukan, 326 Stark St., Portland, taking bids for general contract, heating, plumbing and electric work for nine-story and basement reinforced concrete brick and terra cotta exterior hotel 100x100 ft., est. cost \$350,000.

QUINCY, Plumas Co., Cal.—Quincy Hotel Co. has been incorporated and construction of new hotel building is planned. Directors of the company are: J. C. Cleman, J. N. Stephan, A. H. Bar, F. G. Ganser and Mrs. A. W. Gray. The Building Committee comprises H. G. Hilton, J. O. Moncur, W. J. Clinch and H. S. Lee. The company has \$34,000 available for construction. More money will be raised.

LOS ANGELES, Cal.—Shastak and Goldware, 619 Union League Bldg., will build 4-story and basement, 100-room class C hotel bldg. at 418 S Burlington St. for themselves; General Engineering Co., 202 Black Bldg., is preparing plans; large lobby, billiard room, restaurant and kitchen, comp. rt., face brick, terra cotta and art stone trim, struc. steel, 100% tile baths, heating undecided, cement, hdwd. and tile fls., pine trim, elec. elevator, fire escapes; \$175,000.

LOS ANGELES, Cal.—Macdonald and Driver, 326 Douglas Bldg., have contract for 3-story class C brick stores and hotel at 1072 W 6th St. for Curt Rosenthal; S. Tilden Norton and Frederick H. Wallis, archts., 716 S Spring St.; 63 rms. with 100% baths, lobby and 4 stories; 51x157 ft., press. brick and tile facing, plate glass, comp. rgs., pine com. and hdwd. fls., tile lobby, comp. baths, gas radiators, aut. storage water htr., cedar trim.

LOS ANGELES, Cal.—Boyce-Seely Constr. Co., 411 Pac. Finance Bldg., Los Angeles, is completing working plans and will start work in about one month for a 6-story reinf. conc. hotel on Lincoln St. near Figueroa St., for self; 1 bdy, dining rm., kitchen, billiard rm., and 240 rms. with about 75 per cent baths; stucco exter., comp. rgs., plate glass, steam htr. sys., basement, 2 elec. elevators, pine trim, pine, hdwd. and com. fls., tiled baths, aut. storage water htr., ornam. iron wk.; \$100,000.

LOS ANGELES, Cal.—Archts. Walker & Eisen, 701 Great Republic Life Bldg., are preparing plans for a 4-story class C store and hotel bldg. at s.e. cor. of 6th St. and Normandie Ave. for Karl Elliott. Dimensions, 98x150 ft., stores in first story; 100 hotel rooms with 100 per cent baths in upper stories; brick walls, press. brick and terra cotta facing, plate glass, steel beams, comp rgs., pine and hdwd. trim, oak and pine fls., tiled baths, elevator, steam htr.; \$200,000.

YUMA, Ariz.—Guy Molina and L. F. Leager have subm. plan to local cham. of comm. whereby they would finance, partly through local subscription, erection of fireproof hotel at 3rd and Main Sts. to cost about \$250,000. It is understood cham. of comm. will endorse plan.

ICE & COLD STORAGE PLANTS

HOLTVILLE, Imperial Co., Cal.—Gay Engineering Corp., 2650 Santa Fe Ave., Los Angeles, plans concrete ice one-story reinforced concrete ice manufacturing plant, 60x90 feet, at 5th and Walnut streets, Holtville, for Imperial Ice & Dev. Co. G. Stanley Wilson, architect, Riverside. Work to start at once. Daily capacity, 15 to 18 tons. Stucco exterior, clay tile roof. cost, \$50,000.

POWER PLANTS

LOS ANGELES, Cal.—Until 3 p. m., April 10, bids will be rec. by pub. serv. comm., 207 S Broadway, for direct current cable testing set; spec. P-349-472. Jas. P. Vroman, secy.

MESA, Ariz.—Est. cost of proposed imp. to city electric plant, \$37,000.

OAKLAND, Cal.—As previously reported, bids will be received by Geo. E. Gross, county clerk, until April 6, 11 a. m., to erect Pathological Laboratory, garage and power house for Highland (county) hospital at 14th Ave. and Vallecito Place, Henry H. Meyers, architect, Kohl Bldg., San Francisco. See call for bids under official proposal section in this issue.

PLACERVILLE, El Dorado Co., Cal.—The El Dorado Power Company has been granted by the federal power commission a preliminary permit covering the project at the China Flats site on the Silver Fork of the South Fork of the American River in El Dorado County. The project contemplates eventually a reservoir of 25,000 acre feet capacity, with the development of 7000 horsepower.

PUBLIC BUILDINGS

BAKERSFIELD, Kern Co., Cal.—Until April 6, 10 a. m., bids will be received by E. E. Smith, County clerk, to install heating system, complete, at Stony Creek Retreat, Keene, Kern county. Cert. check 10% payable to county req. Plans on file in office of clerk.



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A super-product for white-coat and sand-float finish — for brick and tile mortar and for inducing plasticity in and making water-tight concrete.

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907 CONTINENTAL BANK BLDG.

SALT LAKE CITY, UTAH

PHOENIX, Ariz. — Mayor Whitney has made public plan of city and county officials to erect combined county courthouse and city hall on 10-acre tract n. of Van Buren St., bet. 1st and 3rd Aves. Project is in preliminary stage.

HANFORD, Kings Co., Cal.—Until April 6, 11 A. M., bids will be received by E. E. Fickert, county clerk, for electrical work in connection with Veteran's Memorial building; bids previously received rejected. Swartz & Ryland, architects, Howell Bldg., Fresno. Cert. check 10% payable to Ed. of Sups. req. Plans on file in office of clerk.

RESIDENCES

Contract Awarded.
FRAT. HOUSE. Cost, \$28,444
BERKELEY, SW Cor. Le Conte & Le Roy Aves.

Fraternity House.
Owner—Pi Chapter, Alpha Chi Omega House Assn., Berkeley.
Architect—William C. Hays, 1325 First no. National Bank Bldg., S. F.
Contractor—Walter Sorensen, 2940 Piedmont Ave., Berkeley.

Contract Awarded. Cost, \$4000 each
SAN FRANCISCO. NE 19th & Rivera Aves.

Four 1-story and basement frame residences.
Owner—St. George Holden, 308 Crocker Bldg., S. F.
Architect—Chas. F. Strothoff, 2274 15th St., S. F.
Contractor—Wm. L. Terry, 90 Allston Way, S. F.

To be Done by Day's Work.
RESIDENCES. Cost, \$4000 each
SAN FRANCISCO. N. Murray 100 and 115 W. College Ave. and E. Genefer Way 53 and 91 N. Murray. Four one-story and basement frame residences.

Owner—G. W. Morris, 101 Urbano Dr., S. F.
Architect—Chas. F. Strothoff, 2274 15th St., S. F.

Plans Completed.
RESIDENCE. Cost, \$9,000
OAKLAND. Alameda Co., Cal. Lakeshore Highlands.
Frame and brick veneer residence.
Owner—Dr. O. O. Gilbert.
Architect—W. E. Schirmer, Thayer Bldg., Oakland.

GLENDALE, L. A. Co., Cal.—Harold L. Shaw, 3809 Wilshire Blvd., Los Angeles, has contr. and desires sub-bids for 7-unit 20-fam. bungalow court at 326-28 Sinclair St., Glendale, for Allen Holton, cor. Chevy Chase Dr. and Sinclair St., Glendale; 3-rm. and 4-rm. apt. suites; comp. H.S. tile coping, hdwd. fls. throughout, tiled baths and sinks, mantels, built-in. beds, gas rads., aut. water htrs.; \$40,000.

Contract Awarded.
RESIDENCES. Cost, \$3990 each
SAN FRANCISCO. W. Arkansas 125 to 275 S. Twentieth St.
Seven one-story and basement frame residences.

Owner—R. F. Cassidy, 465 California St., San Francisco.
Architect—None.
Contractor—L. H. Stevenson, 1205 Sanchez St., San Francisco.

Contract Awarded.
RESIDENCES. Cost, \$3500 ea.
OAKLAND. W. 18th Ave., 20 to 125 Inc. S. E-21st St.
Four 1-story 4-room residences.
Owner—T. C. Blue, 1268 E-34th St., Oakland.

Architect—None.
Contractor—O. A. Schroeder, 522 Blvd. Way, Oakland.

Contract Awarded.
RESIDENCES. Cost, \$3000 each
OAKLAND. 2126 A B C 62nd Ave.
Four 1-story 5-room residences.
Owner—W. L. Cleveland, Martinez, Cal.
Architect—None.
Contractor—H. T. Caskey, 5929 Mauriltania St., Oakland.



CONVENTION HALL, District Conference.

ROTARY CLUBS of California.

NEVADA AND Hawaiian Islands.

FRESNO, MARCH 19, 1925.

SANDY PRATT is here.

JUST AS noisy as ever.

HE IS a delegate.

FROM PRATTCO (Monterey County).

AND PRATROCK (near Folsom).

SO HE tells the Rotarians.

WHO WOULD prefer.

LISTENING to the speeches.

INSTEAD OF Sandy's "talks."

ON SAND, rock and gravel.

YOU SEE, the Fresno Bee.

EVERYWHERE ON the streets.

AND YOU think.

THAT YOU are in Sacramento.

BOTH "BEES" look alike.

BOTH FULL of neighborhood news.

NOW HERE in Fresno.

THE GIRLS are "raisin'."

ALL THEIR skirts.

EIGHTEEN INCHES from the ground.

IT LOOKS like.

YOU ARE at the "Stock Show."

AT THE State Fair.

SO MANY beautiful "calves."

PASS YOU in procession.

AL FALFA of Dixon and Woodland.

WILL FEED the "calves."

AL NEEDS "chicken feed."

NOT (ALFALFA) hay.

MARYSVILLE ROTARIANS have "peaches."

FROM SUTTER County.

THEY WEAR short skirts.

MISS B. COTTON of Oroville.

IS WEARING a white dress.

ALSO EIGHTEEN inches from the sidewalk.

AUBURN ROTARY Club claims.

THAT THEY have "Auburn" peaches.

BETTER THAN "Red" (Bluff) ones.

GRID LEE (Gridley) is a baby.

HERE AND growing strong.

AND MARY (ville) claims honor.

BECAUSE SANDY Pratt's concern.

THE PRATT Building Material Co.

HAS IT'S Yuba River sand plant.

IN MARYSVILLE.

MARY WAS born.

IN THE "bed."

OF THE Yuba River.

COLUMA IS "on the river" also.

ANOTHER ROTARY baby.

MAURICE ALBEE, Superintendent.

OF SANDY'S American River sand plant.

IS THE Sacramento delegate.

"RED" IS here.

FROM REDDING.

RENO ROTARY Club object.

TO THE "divorcing."

OF THIS second district.

OF ROTARY International.

ALTHOUGH IT is the largest.

OF ALL the districts.

TO KAY of Lodi club.

FAVORS GRAPE juice.

AT ALL Rotary luncheons.

SANDY PRATT, President.

OF THE Pratt Building Material Co.

PRODUCER OF crushed rock.

WASHED GRAVEL and sand.

FAVORS SANDWICHES.

AND FISH (Rockcod).

"I THANK you."



This California scene taken on the Southern Pacific Company's special train to District Conference at Fresno shows the "delegates voting" on the 1926 meeting place. Prattock (home of Sandy Pratt's \$250,000.00 crushed rock and washed gravel plant) is one mile from Folsom Prison. Prattock, Monterey County, (home of Sandy's Prattock Amber Sand Plant) is two miles from Hotel Del Monte. Both cities are favorites, one has the "rocks" to entertain the delegates, the other has a (sand) bank.

Plans Complete.
RESIDENCE Cost, \$—
SAN FRANCISCO, East line of 19th Ave bet. Rivera and Santiago.
Eleven frame and stucco residences, 5 rooms and sun porch, garage in basement at rear, tar and gravel roofs, tile baths.
Owner—Schwartz and George, care architect.
Architect—Mel Schwartz, 14 Montgomery St., San Francisco.
Construction will be carried on under supervision of owners, who will call for sub-bids.

Rids Being Taken.
BUILDING Cost, \$75,000
SAN FRANCISCO, Washington and Cherry Streets.
Two-story and basement brick Italian style architecture.
Owner—Walter Heller.
Architect—Bakewell & Brown, 251 Kearny St., San Francisco.
Figures are being taken for general construction, excavating, concrete, plumbing, electrical and heating.

To Be Done By Day's Work.
RESIDENCES Cost, \$4,000 each
SAN FRANCISCO, E 36th Ave. 100 125 & 225 N Ulloa St., E 36th Ave. 125 S Taraval St.
Four 1-story and basement frame residences.
Owner—Parkside Realty Co. 525 Crocker Bldg., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.

Contract Awarded.
SAN CARLOS, San Mateo Co., Cal. Municipal Properties, Devonshire Estates.
100 frame bungalows.
Owner—Municipal Properties Co., 605 Market St., San Francisco.
Architect—None.
Contractor—National Builders of Calif. Inc., 400 High St., Oakland.

Contract Awarded.
RESIDENCE Cost, \$10,000
PIEDMONT, Alameda Co., Cal. Lots 24, 25 and 26 Resubd. of Portion of Highland Court.
Two-story 7-room residence.
Owner—B. De Lucis, 621 55th St., Oakland.
Plans by Contractor.
Contractor—Beckett & Wight, 2457 Webster St., Oakland.

Contract Awarded.
RESIDENCE Cost, \$14,663.66
REDWOOD CITY, San Mateo Co., Cal. Lot 22 Blk 6, Dingee Park.
One Duplex residence and garage.
Owner—J. E. Ensor, Redwood City.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.
Contractor—Gus Waller, 221 Hudson St., Redwood City.

Owner Taking Figures — To Be Done By Day's Work.
RESIDENCE Cost, \$25,000
PIEDMONT, Alameda Co., Cal., Capitan St. and Richardson Way.
Two-story and basement frame and stucco residence, stucco exterior, asbestos shingle roof.
Owner—H. G. Hengen, 38 York Drive, Piedmont.
Architect—Meyer-Johnson, 742 Market St., San Francisco.

Plans Being Figured.
RESIDENCE Cost, \$7500
MARYSVILLE, Yuba Co., Cal.
Two-story frame and stucco residence.
Owner—Dr. Fred Tapley, Marysville.
Architect—Dean & Dean, City Library Bldg., Sacramento.
Preliminary Plans Being Prepared.
RESIDENCE Cost, \$6000
MARYSVILLE, Yuba Co., Cal.
One-story frame and stucco residence.
Owner—Chas. Hexter, Marysville, Cal.
Architect—Dean & Dean, City Library Bldg., Sacramento.

Preliminary Plans Being Prepared.
RESIDENCE Cost, \$20,000
MARYSVILLE, Yuba Co., Cal.
Two-story frame and stucco residence.
Owner—Ed Strain, Marysville, Cal.
Architect—Dean & Dean, City Library Bldg., Sacramento.

Contract Awarded.
BUNGALOWS. Cost, \$17,200
INGLESIDE TERRACE, S. F.
Two frame and stucco bungalows.
Owner—A. Holsher, care architect.
Architect—Walter C. Falch, Hearst Bldg., S. F.
Contractor—H. Papenhausen, 532 3rd Ave., S. F.

Plans Being Prepared.
RESIDENCE Cost, \$12,000
FOREST HILL, San Francisco Co.
Two-story and basement hollow tile residence, tile roofing.
Owner—Whitney Knowlton.
Architect—Willis E. Huson, Mill Valley.

Contract Awarded.
ALTERATIONS Cost, \$20,000
ALAMEDA, Alameda Co., Cal., Grand Ave. and San Antonio St.
Alterations to two-story frame and stucco residence.
Owner—Harold J. Durney, 810 Grand Ave., Alameda.
Architect—Sidney B. & Noble Newsom, 14 Montgomery St., San Francisco.
Contractor—Vernon Thorp, 1717 Alameda Ave., Alameda.

Contract Awarded.
RESIDENCE Cost, \$11,000
OAKLAND, Alameda Co., Cal., 966 Larkspur Road.
Two-story 6-room residence and garage.
Owner—Harry E. Leimert, Realty Syndicate Bldg., Oakland.
Architect—None.
Contractor—A. Cederborg, 1455 Excelsior Ave., Oakland.

Plans Being Prepared.
COUNTRY HOME. Cost, \$250,000
SAN MATEO CO., Woodside Estate.
Country home, Spanish-Mission style architecture.
Owner—Col. Daniel C. Jackling, St. Francis Hotel, S. F.
Architect—George Washington Smith, Santa Barbara, Cal.

WOODLAND, Yolo Co., Cal.—E. L. Younger, Porter Bldg., has purchased property 400 feet square in Cemetery Ave. bet. Main and Court Sts., and will erect series of bungalow courts.

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near Harrison St.
SAN FRANCISCO, CALIF.

Plans Being Prepared.
COTTAGE. Cost, \$6000
SAN MATEO. San Mateo Co.
 One-story hollow tile 5-room gardner's cottage.
 Owner—Withheld.
 Architect—Willis E. Huson, Mill Valley, Cal.

March 12, 1925
 Plans Being Prepared.
TEA ROOM. Cost, \$6000
SAN ANSELMO. Marin Co.
 One-story hollow tile tea room, slate roof.
 Owner—Withheld.
 Architect—Willis E. Huson, Mill Valley.

VENICE. L. A. Co., Cal.—Lester G. Scherer, 1028 W. 7th St., Los Angeles, has prepared working plans and will take bids this week for 2-story 14-rm. fr. and stucco res. in Palisades Del Rey, Venice, for F. B. Burns, sales mgr. of Dickinson & Gillespie. Shingle rf., wrought iron, hwd., trim and fls., 3 tiled baths, fireplaces, unit htg. sys., aut. water htr.

Contract Awarded.
RESIDENCES. Cost, \$6000 each
SAN FRANCISCO. S. Vallejo, 137 & 165 E. Steiner.
 Two two-story and basement frame residences.
 Owner—Mrs. Emma Owens, 2324 Vallejo St., S. F.
 Designer—J. McNulty, Holbrook Bldg., S. F.
 Contractor—J. Prout, 515 Magellan Ave., S. F.

SCHOOLS

Contract Awarded.
GYMNASIUM. Cost, \$300,500
 (1st unit of \$1,000,000 structure)
BERKELEY. Alameda Co., Cal., University Campus.
 Three-story reinforced concrete and terra cotta women's gymnasium (Mrs. Phoebe Hearst Memorial).
 Owner—Regents of the University of California (Donation by Wm. R. Hearst).
 Architect—Bernard R. Maybeck and Miss Julia Morgan, Merchants' Exchange Bldg., San Francisco.
 Contractor—K. E. Parker Co., 519 California St., San Francisco.

Bids To Be Called.
SCHOOL. Cost, \$15,000
PORTOLA. Plumas Co., Cal.
 Two-story 8-room frame school bldg., being the first unit of the high school.

Owner—Plumas County High School Board.
 Architect—John W. Woollett of Woollett & Lamb, Plaza Bldg., Sacramento.
 Bids will be advertised about March 26th, 1925.

Sub-Contracts Awarded.
SCHOOL. Cost, \$40,000
OAKLAND. Alameda Co., Cal. St. Columbias Parish.
 One-story school building.
 Owner—The Roman Catholic Archbishop of San Francisco.
 Architect—John J. Donovan, 1916 Broadway St., Oakland.
 Contractor—J. A. Bryant, 185 Stevenson St., San Francisco.
 Excavating—L. S. Quimby, 2249 Fulton, Oakland.

Reinforcing Steel.—W. S. Wetenhall, 17th and Wisconsin Sts., S. F.
Glass & Glazing.—W. P. Fuller, 359 10th St., Oakland.
Title.—Scott Co., 381 11th St., Oakland.
Window Hardware.—Universal Window 1916 Broadway, Oakland.

Sheet Metal.—Western Furnace & Coldice Works, 202 Brannan St., San Francisco.

Lumber.—Sunset Lumber Co., 1st and Oak Sts., Oakland.
Gravel, Sand & Cement.—Oakland Building Material Co., 5000 Broadway, Oakland.

Contract for plumbing was awarded separately by the architect to J. E. O'Mara & Co., 218 Clara St., San Francisco.

Plans to Be Prepared.
SCHOOL. Cost, \$100,000
SAN FRANCISCO. 22nd and Dolores, (Edison School site).
 Reinforced concrete school building.
 Owner—S. F. Board of Education.
 Architect—G. A. C. Applegarth, Spreckels Bldg., S. F.

Bids Being Taken.
SCHOOL. Cost, \$100,000
MONTECITO. Santa Barbara Co., Cal.
 One-story fireproof 6-room and auditorium school building (Spanish architecture).
 Owner—Montecito Grammar School District.

Architect—W. H. Weeks, 369 Pine St., San Francisco.
 Date of opening bids will be announced shortly.

PALO ALTO. Santa Clara Co., Cal.—Until March 21, 7:30 P. M., bids will be received by A. C. Barker, Sect'y., Board of Education, 549 Channing Ave., to install sprinkler system in Addison School grounds. Plans obtainable from secretary.

INGLEWOOD. L. A. Co., Cal.—Walter Slater Co., 2314 Santa Fe Ave., Los Angeles, was awarded gen. contract Mar. 13 at approx. \$33,000, including deduction of alt. ls., omitting certain portions of the bldg. and certain plastering work from original bid of \$52,060 for 2-story fr. and plas. gymnasium at Inglewood high sch. site. All other bids were rejected. G. A. Howard, Jr., 820 Story Bldg., Los Angeles, archt. Comp. rig., wood trusses, steel sash, cem. and maple fls., pine trim, skylights, htg. from present htg. plant, filter system, reinf. conc. swimming pool, 50x75 ft., shower baths, locker rooms.

PASADENA. L. A. Co., Cal.—August Rudine, 3971 S Normandie Ave., award. genl. contr. at \$78,214 by Los Angeles bd. educ. March 12 for 2-story bldg. at Micheltona St. school. Ashworth & Gallop, 5833 Moneta Ave., award. plbg. at \$5990; Munger & Munger, 174 E Union St., Pasadena, htg. and vent. at \$9986, and American Elec. Constr. Co., 757 E 9th St., elec. wiring at \$2860.80. H. H. Whiteley, archt.

LOS ANGELES. Cal.—Dan Callahan, Lankershim Bldg., awarded contract at \$110,947 for general work for 87th St. and Westwood school bldgs.; Chas. M. Hutchison, Central Bldg., archt. Other contracts were awarded as follows: Plumbing and heating to Stoneman and Walker at \$9555 and \$11,600, respectively; painting to R. Rasmussen at \$4240; and wiring to American Electric Construction Co. at \$4390.

SANTA PAULA. Ventura Co., Cal.—Thos. H. Reed, 204 Wilshire Bldg., was low bidder at \$98,749 on genl. contr. for new 4th St. grammar school bldg. at Santa Paula. Thorne & Ficker, Western Mutual Life Bldg., Los Angeles, archts. R. C. Wilson, Santa Paula, assoc. archt. Low bidders on other contracts were: Paul B. Johnston on painting at \$4732; Woodill-Patterson Co. on wiring at \$5587, and W. C. Emerick on plumbing at \$7918.

STOCKTON. San Joaquin Co., Cal.—Until April 15, 7:30 P. M., bids will be received by Ansel S. Williams, clerk, Board of Education, to erect auditorium balcony in high school. Louis Stone, architect, 357 12th St., Oakland. Cert. check 10% req. with bid. Plans on file in office of clerk and obtainable from architect.

NAPA. Napa Co., Cal.—Napa Union High School District, E. E. Crawford, principal of high school, plans early construction of Mechanics' Hall building on school grounds to house automobile, plumbing, sheet metal, carpentry and machine shop departments; will be 40 by 160 ft.

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SAN FRANCISCO, CAL.

808 Sharon Building

SAN JOSE, Santa Clara Co., Cal.—Until April 14, 7:30 P. M., bids will be received by W. L. Bachrodt, Sect'y. Board of Education, for following work in connection with Theodore Roosevelt and Woodrow Wilson Junior High School buildings. (1) labor on painting; (2) electric time clocks; (3) special fixtures; (4) paint materials. W. H. Weeks, architect, 359 Pine St., San Francisco and Binder & Curtis, associated architects, San Jose. Cert. check 5% payable to Pres. Ed. of Educ. req. Plans on file in office of Sect'y. and obtainable from architects. See call for bids under official proposal section in this issue.

TURLOCK, Stanislaus Co., Cal.—Until April 6, 8 p. m., bids will be received by A. G. Crowell, clerk, Turlock Union High School District, to fur. 1300 auditorium chairs; bids to be submitted on the following propositions: (1) cost of chairs installed; (2) cost of chairs delivered at auditorium, Turlock. Delivery to be made by Aug. 20, 1925, payment to be made about Jan. 10, 1926. Cert. check 10% req. with bid. Further information obtainable from clerk.

KINGSBURG, Fresno Co., Cal.—Until March 26, 7 P. M., bids will be received by Chas. Schaeffer, Sect'y., Kingsburg Joint Union High School District, to install heating and ventilating plant in high school. W. D. Coates Jr. Co., architects, 626 Rowell Bldg., Fresno. Cert. check 10% req. with bid. Plans obtainable from architects.

HUNTINGTON BEACH, Orange Co., Cal.—Huntington Beach school bd. has made offer to Standard Oil Co. for property on which to erect new high school. Should offer be accepted it is expected that bond election will be called to provide funds for new bldgs.

SOUTH PASADENA, L. A. Co., Cal.—J. F. Atkinson, 1102 Story Bldg., awarded general contract at \$113,000 for new academic bldg. at South Pasadena high school; Norman F. Marsh, 211 Broadway Central Bldg., archt. Contract was awarded on original bid of \$128,000 with a deduction of \$15,000 for substituting cast stone for Tufa stone trim. Other contracts awarded were: Plumbing to South Pasadena Plumbing Co. at \$6734; wiring to H. H. Walker at \$3409; and painting to Robt. P. Tuttle Co. at \$4695. Bids for heating were taken under advisement until Friday evening.

REDLANDS, San Bernardino Co., Cal.—Architect Norman F. Marsh, 211 Broadway Central Bldg., has completed plans for new dormitory building at Redlands for University of Redlands. Work will be done by day and sub-contract under the business manager of the University. Bids are being taken on materials and subcontracts. Three story, 45x174 feet, reinforced concrete construction, stucco exterior, tile roofing, baths and showers, steam heating. Cost, \$125,000.

LOS ANGELES, Los Angeles Co., Cal.—Until 9 A. M., April 3, bids will be received by L. A. Board of Education at 761 L. A. Chamber of Commerce Bldg., for two-story building proposed for Normandie Ave. school, Normandie Ave., bet. Vernon Ave. and 45th St. Separate bids on general, plumbing, painting, heating and ventilating, and electric wiring. Plans and specifications on file at 761 L. A. Chamber of Commerce Bldg. Cert. or cash, check or bond, 5%. Wm. A. Sheldon, secretary. Plans by Board of Education Architectural Department. Brick construction, composition roof, reinforced concrete corridors and stairs, cement and maple floors. Cost, \$84,000.

PALOS VERDES, Imperial Co., Cal.—Palos Verdes School District will vote on an \$85,000 bond issue April 3rd to be used to build new grammar school building near Malaga Cove, Palos Verdes. Allison and Allison, 1405 Hibernian Bldg., Los Angeles, will be the architects.

ANAHEIM, Orange Co., Cal.—Architect T. Franklin Power, 2516 W. 7th St., Los Angeles, has prepared working plans and is taking bids for two-story Class A building, 72x175 feet, at Anaheim for Female Religious of the Order of St. Dominic. Bids will be taken separately on general work, plumbing and electric wiring. Reinforced concrete frame and floor and roof slabs, brick filler walls, tile partitions, brick or stucco facing, composition roofing. Building is designed to carry 3rd story.

BANKS, STORES & OFFICES

Construction To Start Shortly.
STORES ETC. Cost, \$50,000
SAN FRANCISCO, S.W. Cor. Ocean Ave. and Ashton Ave.
Two-story steel and concrete stores & office rms.
Owner—J. H. Millard, 159 Liberty St., San Francisco.
Architect—C. H. Jensen, Santa Fe Bldg., San Francisco.
Construction will be carried on under supervision of owner, Mr. Allred, contractor.

Contract Awarded.
STORE Cost, \$16,756
SACRAMENTO, Sacramento Co., Cal.
S 12 E 5 K L 8 9.
Store building.
Owner—J. H. Stevens, 2531 H St., Sacramento.
Contractor—Chas. S. Mabrey Co., 227 Oschner Bldg., Sacramento.

Sub-Contracts Awarded.
OFFICE BLDG. Approx. \$400,000
SACRAMENTO, Cal., K Street bet. 14th and 15th Sts.
Six-story and basement pressed brick and terra cotta class B telephone office building.
Owner—Pacific Telephone & Telegraph Co., Head Office, San Francisco.
Architect—Hills & Fayville, Balboa Bldg., San Francisco.
Contractor—Lindgren-Swinerton Co., Inc., Standard Oil Bldg., S. F.
Elevators—Otis Elevator Co., Forum Bldg., Sacramento.
Plumbing—Luppen & Hawley, 906 7th St., Sacramento.
Heating & Ventilating—Latourrette-Fical Co., 907 Front St., Sacramento
Terra Cotta—N. Clark & Sons, 116 Nat'mn, San Francisco.
Excavation—Giddings & Whyte, Sacramento.

Contract for electrical work is not awarded.
In "Reports" of March 16th N Parkinson was reported as being awarded the terra cotta contract.

Sub-Contracts Awarded.
ALBION, Est. Cost, \$50,000
SAN FRANCISCO, No. 50 First Street.
Six-story reinforced concrete addition.
Owner—Langley & Michaels Co., 50 First St., San Francisco.
Architect—H. Meyers, Kohl Bldg., San Francisco.
Contractor—Cahill Bros., 55 New Montgomery St., San Francisco.
Electrical Work—Elec. Elec. Construction Co., 687 Mission St., San Francisco.
Metal Sash—U. S. Metal Products Co., 330 10th St., San Francisco.
Roofing—Mallott & Peterson, 2412 Harrison St., San Francisco.

Contract Awarded.
PRINTING OFFICE Cost, \$23,242
WOODLAND, Yolo Co., Cal., Court St.
Two-story brick class C printing plant and office building, 60x84.
Owner—Woodland "Democrat," Woodland.
Architect—Dean & Dean, City Library Bldg., Sacramento.
Contractor—E. L. Younger, Porter Bldg., Woodland.
Ground floor will be utilized for the printing plant and the floor above will be devoted to office rooms.

Matson Bldg.

Pacific Gas & Electric Bldg.

A Whole Block on Market Street Painted and Decorated by D. Zelinsky & Sons, Inc., 165 Grove Street. Phone Market 721



Contract Awarded.
STORES, ETC. Cost, \$21,590
OAKLAND, Alameda Co., Cal. NW cor.
40th and Broadway.
Two-story 14 room stores, offices and
flat.
Owner—C. K. Brower, 40th and Broad-
way, Oakland.
Architect—McCall & Davis, 1404
Franklin St., Oakland.
Contractor—M. E. Hopper & Son, 1117
Webster St., Oakland.

Construction to Start — Subs Being
Taken.

STORE BLDG. Cost, \$33,339
SAN FRANCISCO. NW Cor. Pine and
Franklin Sts.

Two-story and basement reinforced
concrete store building.

Owner—R. W. Kern.
Architect—O'Brien Bros., 315 Montgom-
ery St., S. S.

Contractor—Industrial Construction
Co., 815 Bryant St., San Francisco.

Grading—Farrar & Carlin, 180 Jessie
St., S. F.

Reinforcing Steel—Gunn, Carle & Co.,
444 Market St., S. F.

Sub-bids are being taken for steel
sash, sheet metal, misc. iron, composi-
tion and tile roofing, electrical work,
plumbing, painting and glazing.

Bids Being Taken.

SAN FRANCISCO, Capitol and Ocean
Avenues.

Two-story frame store and office bldg.
STORE & OFFICE BLDG. Cost, \$15,000

Owner—A. J. Brannigan, 900 Valencia
St., San Francisco.

Architect—Baumann & Jose, 251 Kear-
ny St., San Francisco.

Bids are being taken for general con-
tract.

Plans Complete.

STORES ETC. Cost, \$50,000

SAN FRANCISCO, SW. Cor. Ocean Ave.
& Ashton Ave.

Two-story steel and concrete stores and
lodge rooms.

Owner—C. S. Allred, 159 Liberty St.,
San Francisco.

Architect—C. H. Jensen, Santa Fe Bldg.,
San Francisco.

Plans Being Completed — Contract
Awarded.

STORE BLDG. Cost, \$30,000

SAN FRANCISCO. E Stockton St. —
N of Green St.

One-story and basement reinforced
concrete store building (four
stores with restaurant in basement)

Owner—Commercial Centre Realty Co.,
916 Kearny St., San Francisco.

Architect—Wm. L. Schmollé, Russ
Bldg., San Francisco.

Contractor—Joseph Dunn.

Grading is being done by Sibley
Grading & Teaming Co., 165 Lancers
St., San Francisco.

Plans Being Prepared.

ADDITION Cost, \$60,000

SAN FRANCISCO, Sacramento and Bat-
tery Streets.

Two-story reinforced concrete addition to
office building 40x90.

Owner—Eastman Kodak Co.

Architect—Bliss & Faville, Balboa Bldg
San Francisco.

Plans To Be Prepared.

BANK BLDG. Est. cost, \$150,000

HANFORD, Kings Co., Cal., 7th and
Irwin Streets.

One-story and mezzanine reinforced
concrete bank building 75x135 ft.,
probably Gothic style.

Owner—Bank of Italy, head office, San
Francisco.

Architect—H. A. Minton, Bank of Italy
Bldg., Powell & Market Sts., San
Francisco.

Contract Awarded.

BANK & OF. BLDG. Cost, \$50,000

SAN MATEO, Lot 1, Blk 5, E St., S. M.

Two-story brick bank and office bldg.

Owner—Wisnom & Co., A and 2nd, S.
M.

Architect—W. H. Weeks, S. F.

Contractor—S. A. Wisnom, A and 2nd
St., S. M.

OAKLAND, Cal.—B. F. Schlessinger,

heading a syndicate to take over

Kahn's Department Store on April 1,

announces four additional stories will

be added to the present structure at

a cost of approximately \$250,000.

CULVER CITY, L. A. Co., Cal.—Archts
Roth & Parker, 6363 Hollywood Blvd.,
Hollywood, are taking bids from se-
lected list of bidders for 2-story 9-
stores, assembly hall and 16 office bldg.
at cor. Watska Ave. and Washington
Blvd., Culver City, for Dr. Foster M.
Hull; 95x70 ft., brick constr., press.
brick facing, terra cotta trim, tile and
comp. rfg., cem. and hdwd. fls., pine
trim, plate glass; \$45,000.

SAN BERNARDINO, San Bernardino
Co., Cal.—It is reported that Bank of
Italy is negotiating for purchase of
property at n.w. cor. 3rd and G Sts. as
site for banking quarters.

LOS ANGELES, Cal.—Arch. Richard
D. King, 519 Van Nuys Bldg., is taking
bids for 3-story and basement reinf.
conc. store and business college bldg.
at 614-16 S Figueroa St. for Ruff and
Weaver; 2 stores and entrance on first
floor with schoolrms. above; upper fls.
leased to Mackay Business College, 906-
B C Main St.; 50x155 ft., plas. and stone
facing, comp. rfg., skylights, cem. and
hdwd. fls., gas ads., pine trim, steel
sash, plate glass, tiled toilets.

SAN DIEGO, San Diego Co., Cal. —
Welch & Fritz 403 Bancroft Bldg., have
concr. and started work on reinf. conc.
office bldg. at 1040-16 2nd St. for
Union Tile & Trust Co.; \$90,000.

SAN DIEGO, San Diego Co., Cal. —
Arch. Lincoln Rogers, F. R. Stevenson,
assoc., 533 Spreckels Bldg., have com-
pleted working plans for 10-story and
basement steel and reinf. conc. office
bldg. at n.e. cor. 11th and C Sts. for
Medical Arts Bldg. Corp. Site is being
cleared and contr. will be let soon.
Brick and terra cotta facing, comp rfg.,
plate glass, marble and tile work,
steam htg., 3 elevators; \$800,000.

RIVERSIDE, Riverside Co., Cal.—
Southern Pacific Co. contemplates
erecting two-story reinforced concrete
business building at the corner of
Eighth and Market streets. Cost,
\$100,000.

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SACRAMENTO, Cal.—I. Morris, manager of Senator Theatre, has purchased property, 140x160 ft., at the n.w. cor. of 17th and J Sts., and plans erection of modern business structure.

LOS ANGELES, Cal.—Archts. Curlett & Beelman, 408 Union Bank Bldg., are preparing plans for a 6-story and basement class A reinf. conc. store and loft bldg. on w. side of Los Angeles St., bet. 5th and 6th sts. for the Army & Navy Store. Dimensions 82x130 ft., stucco exter., plate glass, steel sash, comp. rig., steel rolling doors, 3 elevators; \$290,000.

LOS ANGELES, Cal.—Archts. Gable & Wyant, 634 S Western Ave., are preparing plans for 2-story class C store and office bldg. at n.e. cor. La Brie and Country Club Dr. for Wittekind Co.; 9 stores and 8 offices, brick plaster and art stone, tile and comp. rf., ornam. iron, hdwd. and cement fls., copper store fronts, plate glass; \$50,000.

LONG BEACH, L. A. Co., Cal.—Stradley, Newton & Wilkie, Markwell Bldg. Annex, Long Beach, have genl. contr. for 8-story and basement class A medical office bldg. with 6 stores and 150 offices at cor. Pine Ave. and 8th St., Long Beach, for W. Patton Wilson. Archts. Dedrick & Bobbe, 214 Laughlin Bldg., Long Beach, are preparing preliminary plans; 150x50 ft., reinf. conc. constr., tapestry brick exter., art stone trim, marble and cem. fls., steel sash, tiled toilets, pine trim, 2 elevators, vacuum steam heating system, plate glass; \$400,000.

THEATRES

Contracts Awarded.
THEATRE. Cost, \$90,000
OAKLAND, Alameda Co., Cal. 15th St. and Park Blvd.
Class A theatre (1000 seats).
Owner—Golden State Theatre Co.
Architect—Mark Jorgensen, 110 Sutter St., San Francisco.

Plumbing—W. & J. Bays, 3921 Grove St., Oakland\$ 2,625
Concrete Work—Gunn Carle & Co., 444 Market St., S. F. 2,619
Heating and Ventilating—Bay Engineering Co., 4th & Jefferson Sts., Oakland 4,327
Sheet Metal—Lay Engineering Co., 4th & Jefferson Sts., Oakland 1,448
Lathing & Plastering—William Makin, 1048 Excelsior Blvd., Oakland 9,800
Structural Steel—Judson Mfg. Co., Emeryville, Cal. 4,695
Excavating, Masonry and Concrete—L. P. Price, 5807 Adeline St., Oakland 24,900
Mr. Jorgensen is supervising construction and bids for other portions of the work will be called for shortly.

LOS ANGELES, Cal.—L. A. Smith, Lilly-Fletcher Bldg., 3rd St. and Western Ave., has completed working plans and is taking bids for 2-story conc. and brick bldg. 100x156 ft., at 128 S Vermont Ave. for J. J. Warrick. Theatre has been leased to West Coast Theatres, Knickerbocker Bldg. Auditorium to seat 1500, stores and offices; conc. and brick constr., terra cotta front, tile and comp. rf., wrought iron, plate glass, marble & tile work, struc. steel, vent. sys.; \$130,000.

FRESNO, Fresno Co., Cal.—Shields, Fisher & Lake, Pacific Southwest Bank Bldg., Fresno, are taking sub-bids on all parts of work, except excavating, for reinforced concrete theatre at Stanislaus and Fulton streets for Mr. Wilson. Cost, \$300,000.

WHARVES & DOCKS

SAN FRANCISCO—Bids were opened March 12th, at 2 P. M. in the office of the Board of State Harbor Commissioners, Ferry Bldg., and contract was awarded at \$96,400 to the Clinton Construction Co. for furnishing materials and making alterations and additions

to Pier 40, on the waterfront of the City and County of San Francisco. Complete list of bids follows:
Clinton Construction Co., 923 Folsom St., S. F., awarded..\$ 96,400
M. B. McGowan 105,987
Healy Tibbitts 106,300
J. S. Hannah 109,773
Schultz Const. Co. 111,000
A. W. Kitchan & Co. 119,980

SAN DIEGO, Cal.—Ernest Pickering of Venice and Santa Monica, has announced plans for \$1,000,000 pier at Pacific Beach, n. of Mission Beach.

MISCELLANEOUS BUILDING

Contract Awarded.
CONC. BLDG. Cost, \$17,000
SAN FRANCISCO. W 9th St., 200 N. Brannan.
One-story and mezz. floor, concrete building.
Owner—W. C. Johnson, 92 6th St., San Francisco.
Engineer and Contractor—J. H. Hjul, 128 Russ St., S. F.

To be Done by Day's Work.
COMP. & SEPARATOR. Cost, \$18,360
SAN JOSE, Santa Clara Co., Montgomery and San Augustine.
Compressor and separator.
Owner—Pac. Gas & Electric Co., 49 E. San Antonio St., S. J.
Architect—Company Engineer.

RENO, Nevada—Until March 23rd bids will be taken by Southern Pacific Co., 65 Market St., San Francisco, to erect freight and passenger station; will be brick and concrete construction, 254 by 36 ft.; main waiting room 53 by 32 ft. Cost, approximately \$100,000.
Building will probably be of brick with stucco finish.

MESA, Ariz.—Est. cost of proposed imps. to city gas plant, \$68,000.

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PLANS

SPECIFICATIONS

**CHARLES
T.
PHILLIPS**

**CONSULTING
ENGINEER**

SAN FRANCISCO

**HEATING — VENTILATING
WIRING — ILLUMINATING**



TESTS

REPORTS

MADERA, Madera Co., Cal.—Until April 7, 3 P. M., bids will be received by L. W. Cooper, county clerk, to fur and del 6,000 ft. 2x12-in. by 22 ft., and 14,000 ft. 3x12-in. by 20 ft., No. 1 Common O. P., f. o. b. Madera. Further information obtainable from county clerk.

LANKERSHIM, L. A. Co., Cal.—San Fernando Valley Amusement Co., E. A. Wallace, pres., Burbank, announces work will start within 90 days on an amusement park at Magnolia and Ca-huenga, Lankershim, E. B. O'Donnell is Lankershim mng'r. for company. There will be steel observation tower, swimming pool with lockers, dance hall, theatre with seating capacity of 1500 and number of concessions. It is reported financial arrangements have been completed.

RIVERSIDE, Riverside Co., Cal.—Idyllwild, Inc., C. L. Emerson, pres., will start work about April 1 on imp. to company's resort in San Jacinto mountains. Work will involve remodeling and additions to the inn, 10 new cottages, swimming pool, 10,000 ft. water pipe line, and 4 miles new road.

SAN FRANCISCO—Until March 23, 12 M., bids will be received by B. P. Lamb, Sect'y., Park Commission, Park Lodge, Golden Gate Park, for general construction of marble memorial bench at stadium in s. e. corner of Golden Gate Park. Plans obtainable from Masten & Hurd, architects, 278 Post St., San Francisco.

MERCED, Merced Co., Cal.—City trustees will erect grandstand in baseball grounds at city park; est. cost \$2000.

FULLERTON, Orange Co., Cal.—Loma Vista Cemetery Co. contemplates building reinf. concr. and steel mausoleum in Loma Vista cemetery here. Exter. would be finished in stone and inter. in marble and bronze; \$100,000.

SANTA ROSA, Sonoma Co., Cal.—The West Coast Nursery Co., 522 Powell St., San Francisco, have been awarded contract at \$2200 for laying out gardens, supplying trees, plants and shrubbery at Santa Rosa High School from landscaping plans by Walter A. Hoff, 522 Powell Street.

The same company has been awarded contract on cost plus basis for landscaping grounds at the Durham High School site, Chico.

A. Marks, owner of "Alpine Villa" in the Santa Cruz mountains is having the West Coast Nursery Co. do considerable creek work, bridges, rustic pergolas, summer houses, etc., on cost plus basis, probably costing in the neighborhood of \$3500.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter, or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

8990—Mexico City, Mexico. Business man desires to receive catalogs and prices for a can manufacturing machine, with a capacity for 100 to 500 cans per day.

8994—Manzanillo, Mexico. Exporter of hardwoods, desires to correspond with San Francisco firms which could ters for one year, desires to secure several lines on a commission basis to handle.

8997—Sydney, Australia. Merchants desire to purchase raw colors from San Francisco paint manufacturers and obtain the representation for such paint products in the Sydney district. Catalogs, price lists and full information are requested.

8999—Mexico City, Mexico. Firm said to control a deposit of six million cubic feet of fine onyx desires to communicate with San Francisco companies which could use this stone.

9002—Brussels, Belgium. Producer of granite desires to appoint a representative in San Francisco to introduce his material to California construction companies.

9007—San Francisco, Cal. A man who has been representing American firms in all parts of the Orient and Australia for the last fourteen years, is in San Francisco seeking new connections. He is well acquainted with business conditions in China, Japan, the Philippines, Malaysia, Siam, Dutch East Indies and Australia, speaks many Oriental languages, including Chinese, and carries high class credentials.

D-1489—Dayton, Ohio. Manufacturer of steel spoke wheel for automobiles desire high grade man or established sales company to take complete charge of sales promotion and distribution work on Pacific Coast.

develop a market in these lines.
8996—San Francisco, Cal. Gentleman leaving on March 24 for Melbourne, Australia, which will be his headquar-

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Official Proposals

NOTICE TO CONTRACTORS

(San Jose, Calif.)

Notice is hereby given that sealed bids will be received and opened by the Board of Education of the City of San Jose, Santa Clara County, State of California, in the office of the Board of Education, High School Building, San Jose, California, up to 7:30 P. M. on the 14th day of April, 1925, for the following work in connection with the Theodore Roosevelt and Woodrow Wilson Junior High School buildings, according to plans and specifications prepared for the same by W. H. Weeks, Architects, 369 Pine street, San Francisco, or at the office of Binder & Curtis, Associated Architects, San Jose, Calif.

Electric Time Clocks.
Special Fixtures.
Paint Materials.

All bids should be presented on bid forms furnished by the architects.

Each bid must be accompanied by a certified check on a responsible California bank in a sum not less than five per cent (5%) of the amount bid, made payable to the President of the Board of Education of the City of San Jose, for the purpose stated in the specifications.

Each bid must be delivered in a sealed envelope and addressed to W. L. Bachrodt, Secretary of the Board of Education.

The Board reserves the right to reject any and all bids.

W. L. BACHRODT,
Secretary Board of Education, City of San Jose, California.
Dated March 12, 1925.

NOTICE TO CONTRACTORS

(Grimes Section, Austin-East National Forest Highway)

Sealed proposals for constructing the above-named National Forest Highway, located adjacent to the Toiyabe National Forest, Lander County, State of Nevada, will be received by the District Engineer, Bureau of Public Roads, U. S. Department of Agriculture, at 400 Bay Building, 9 Main St., San Francisco, California, until 10 o'clock A. M. on the 15th day of April, 1925, at which time and place they will be publicly opened and read.

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate, 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

The right is reserved to reject any and all bids and none will be considered except those from contractors ascertained, to be experienced and responsible.

The project begins 28 miles east of Austin and ends $1\frac{1}{2}$ miles west of the Eureka County line and is 5.75 miles in length. The principal items of work are approximately as follows:

Excavation, unclassified, 26,283 cu. yds.

Class "B" Concrete, 55 cu. yds

Corrugated Metal Pipe, 468 lin. ft.

Crushed Gravel Surfacing, 7,628 cu. yds.

Construction shall be started within fifteen days after notice of award of contract has been given to the Contractor by the District Engineer, and shall be completed within one hundred (100) weather working days after said notice of award is given.

The contract form, maps, plans and specifications may be examined by responsible contractors at the following addresses:

District Engineer, 400 Bay Bldg., 9 Main St., San Francisco, Calif.

District Engineer, Bureau of Public Roads, Keisel Bldg., Ogden, Utah.

Nevada State Highway Department, Carson City, Nevada.

Forest Supervisor, Austin, Nevada.
The Bureau has available for loan to contractors on a rental basis, equip-

ment at Government Island, Oakland, Calif., as listed in the specifications. Bidder will state in his bid the Government equipment that he will use during construction and minimum time required. The estimated rentals will be taken into consideration and award will be made on the bid to the best advantage of the Government. Corrugated metal pipe will be furnished by the Government at Austin, Nevada.

Plans and specifications will be furnished contractors who contemplate bidding, on a showing of financial ability and experience and upon deposit of a check for \$10.00 payable to the Secretary of Agriculture of the United States. Check will be held pending the return of plans and specifications.

All proposals must be made on forms furnished by the District Engineer, Bureau of Public Roads, and in accordance with the instructions forming a part of the specifications above referred to.

March 4, 1925.

C. H. SWEETSER, District Engineer.

NOTICE TO CONTRACTORS

(City of Tracy)

Bids will be received at the office of the City Clerk of the City of Tracy until 8 P. M. of the second day of April, 1925, for the following, to-wit:

Item No. 1. For the furnishing of 300 feet of 6 inch vitrified or concrete sewer pipe, SIX (6) vitrified or concrete wyes with lugs, 1200 feet, 4 inch double-dipped threaded standard wrought-iron pipe, random lengths. One (1) Caulking Tee, One (1) Standard threaded Tee, One (1) Standard threaded Cross, Two (2) Standard threaded plugs, One (1) standard threaded Ell, One (1) Standard 4 inch wharf hydrant.

Item No. 2. Furnishing and installing the above sewer line to be constructed from the present manhole on South C Street extending southerly from the Center Line of First Street to the center line of South Street, a distance of 310 feet. The Water Line to be extended north along Bessie Avenue from the present 4 inch main, on Highland Avenue, under and across the West Side Irrigation District Canal, to the center of Eaton Avenue, running thence East to Wall Street. The Fire

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PACIFIC SYPHON VENTILATORS are far cheaper than other makes, since less than half the number or size are required to exhaust the same amount of air. Even then

the inferior types, with their larger number or greater size, will not give results equal to the PACIFIC SYPHON VENTILATOR when the outside air currents are low.

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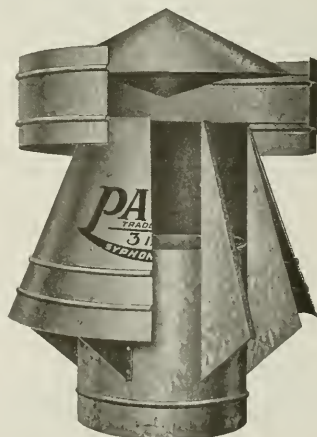
Diameter of Neck Inches	Area Square Inches	Gauge	Damper	Price
8	50	24	2.90	12.00
10	79	"	3.70	14.00
12	113	"	4.40	16.00
14	154	"	5.00	18.00
16	201	"	5.60	22.00
18	254	"	6.00	26.00
20	314	22	6.90	32.00
22	380	"	7.50	38.00
24	452	"	8.40	44.00
26	531	"	9.40	52.00

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Hydrant to be cut in said line at point indicated by the City Engineer.

All the above work to be done in a good and workmanlike manner and to the grade set by the City Engineer and subject to his approval. The acceptance of work to be made by the Board of City Trustees.

The Board reserves the right to increase or decrease amounts of material or work and to reject any or all bids.

Date: This 12th day of March, 1925.
GEO. L. FRERICHES,
Clerk of the City of Tracy.

NOTICE TO CONTRACTORS

(Alameda County)

Office of the Clerk of the Board of Supervisors, Alameda County, California.

Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County, at his office, until Monday, April 6th, 1925, at 11 o'clock A. M. (the day when said bids will be opened and the contract awarded) for the erection and completion of a Pathological Laboratory, Garage and Power House for Highland Hospital of Alameda County, at Fourteenth Avenue, Vallecito Place and East Thirty-first Street, Oakland, California.

Complete plans and specifications for said work are on file in the office of the County Clerk in the Hall of Records Building, City of Oakland, California, where copies may be obtained by depositing with the County Clerk the sum of Fifty Dollars (\$50.00). Contractors will be restricted as to the length of time they may retain these plans and specifications to ten (10) days.

Contractors failing to return said plans and specifications within said time limit will forfeit their deposit to the County of Alameda. The entire amount of the deposit will be returned to contractors returning said plans and specifications in good condition within said time limit.

Each bid must be accompanied by a check for at least ten per cent of the amount of the bid, or proposal, certi-

fied by some responsible bank and made payable to GEO. E. GROSS, Clerk of the Board, to be forfeited to the County of Alameda as agreed and liquidated damages should the party or parties to whom the contract shall be awarded fail to enter into the contract after the award or to give the bond required by the Board for the faithful performance of the contract.

The Board reserves the right to reject any and all bids.
(SEAL) GEO. E. GROSS,
Clerk of the Board of Supervisors of the County of Alameda.
Dated: March 9th, 1925.

BIDS WANTED FOR HIGHWAY IMPROVEMENT

NOTICE TO CONTRACTORS

(Churchill and Humboldt Counties—Nevada State)

Sealed proposals will be received by the undersigned on April 1, 1925, for constructing portion of the State Highway System in Churchill and Humboldt Counties as follows:

(1) Bids received until and opened at 1:30 P. M., for constructing a railroad undergrade structure of concrete in Winnemucca, Humboldt County.

(2) Bids received until and opened at 2:30 P. M., for grading, construction of culverts and placing a gravel surface between Westgate and Eastgate, in Churchill County.

Plans may be examined and form of proposal, contract and specifications secured in the office of the undersigned; may be examined also in the division offices at Elko, Reno and Las Vegas and the district office of the Bureau of Public Roads, Bay Building, San Francisco; also copy of underpass plans may be examined in the county clerk's offices at Winnemucca and copy of Churchill County proposed construction may be examined in the county clerk's office at Fallon. For each copy of plans undersigned requires a deposit of fifteen dollars (\$15.00), which will be refunded upon return of plans in good condition with-

in 30 days after opening of bids. Bids must be on proposal form of Highway Department and must be accompanied by a certified check in the amount of 5 per cent of bid.

Each bidder must accompany his bid with certificate from a surety company, duly authorized to do business in Nevada, stating that such surety company will provide said bidder with a bond in such sum as is required in and in accordance with the provisions of said specifications, conditioned for faithful performance of the contract and specifications.

Right is reserved to reject any or all bids.

GEO. W. BORDEN,
State Highway Engineer,
Carson City, Nevada.
(March 14-17-19-21-23-24-25) (tf)

NOTICE TO CONTRACTORS

Austin-West National Forest Highway

Sealed proposals for constructing the above-named National Forest Highway, located partly within the Toiyabe National Forest, Lander County, State of Nevada, will be received by the District Engineer, Bureau of Public Roads, U. S. Department of Agriculture, at 400 Bay Building, 9 Main St., San Francisco, California, until 10 o'clock A. M. on the 15th day of April, 1925, at which time and place they will be publicly opened and read. The right is reserved to reject any and all bids and none will be considered except those from contractors ascertained to be experienced and responsible.

The project ends about a mile west of Austin, Nevada, and consists of two (2) miles of grading and structures and 19.46 miles of crushed gravel surfacing. The principal items of work are approximately as follows:

Excavation, unclassified, 10,183 cu. yds.
Class "A" Concrete, 31 cu. yds.
Class "B" Concrete, 9 cu. yds.
Reinforcing Steel, 2,618 lbs.
Corr. Metal Pipe, 160 lin. ft.
Crushed Gravel Surfacing, 23,379 cu. yds.

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Construction shall be started within fifteen days after notice of award of contract has been given to the Contractor by the District Engineer. The work shall be completed within one hundred fifty (150) weather working days after said notice of award of contract is given.

The contract form, maps, plans and specifications may be examined by responsible contractors at the following addresses:

400 Bay E b'g., 9 Main St., San Francisco, Calif.

Forest Supervisor, Austin, Nevada.

State Highway Engineer, Carson City, Nevada.

District Engineer, Bureau of Public Roads, Keisel Bldg., Ogden, Utah.

The Bureau has available for loan to contractors on a rental basis, equipment at Government Island, Oakland, California, as listed in the specifications. Bidder will state in his bid the Government equipment that he will use during construction and minimum time required. The estimated rentals will be taken into consideration and award will be made on the bid to the best advantage of the Government. Corrugated metal pipe will be furnished by the Government, at Austin, Nevada.

Plans and specifications will be furnished contractors who contemplate bidding, on a showing of financial ability and experience and upon deposit of a check for \$10.00 payable to the Secretary of Agriculture of the United States. Check will be held pending the return of plans and specifications.

All proposals must be made on forms furnished by the District Engineer, Bureau of Public Roads, and in accordance with the instructions forming a part of the specifications above referred to.

March 14, 1925.
C. H. SWEETSER, District Engineer.

NOTICE TO CONTRACTORS

(Yosemite National Park Roads)
DEPARTMENT OF INTERIOR NATIONAL PARK Service, Washington, D. C., March 6, 1925. Bids will be opened by George E. Goodwin, chief

civil engineer National Park Service, in the office of the superintendent, Yosemite National Park, at Yosemite, California, at 2 o'clock P. M., April 10, 1925, for the refinishing and paving of about 7 1/2 miles of the El Portal road and 13 miles of the Valley roads in Yosemite National Park. Contracts will be entered into for \$200,000 or less worth of work to be done under funds now available and \$300,000 or more worth of work to be done under Congressional authority for obligations to be incurred and paid for under future Congressional appropriation. Instructions to bidders, proposal blank forms, specifications and drawings can be obtained from the office of the chief civil engineer, 811 Couch Building, Portland, Oregon, upon personal or written application and the deposit of \$5, which sum will be refunded upon return of all papers in good condition on or before the opening of the bids. Specifications and drawings can also be seen at the National Park Service, Washington, D. C., at the office of the superintendent, Yosemite National Park, Yosemite, California, at the Chamber of Commerce of San Francisco, Los Angeles, Fresno, Merced, Stockton and Sacramento, and at the office of the general contractors of San Francisco, California, and the Associated General Contractors of Los Angeles, California.

STEPHEN T. MATHER, Director.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M. on April 13, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

Santa Barbara County, between Ortega Hill and Santa Barbara (V-S-B-2-J), about one and nine-tenths (1.9) miles in length, to be paved with Portland cement concrete and surfaced with asphalt concrete.

Los Angeles County, a reinforced concrete girder bridge, having a 40-foot roadway and two 6-foot sidewalks, across San Gabriel River, near Whittier (VII-L-A-2-D), consisting of eight 54-foot spans on concrete piers.

Orange County, a bridge 180 feet long and 30 feet wide across San Juan Creek near San Juan Capistrano (VII-Or-2-A), consisting of three 46-foot and two 21-foot reinforced concrete spans on concrete piers and pile bents.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,

LOUIS EVERDING,

N. T. EDWARDS,

California Highway Commission.

R. M. MORTON,

State Highway Engineer.

W. F. MIXON, Secretary.

Dated: March 16, 1925.

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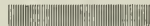
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Engineering News Section

BRIDGES

SACRAMENTO, Cal.—County Surveyor Chas. Pederling, Jr., has completed plans for bridge over Three-Mile Slough; will be 800 ft. in length. Plans will be forwarded to War Department for approval.

LOS ANGELES COUNTY, Cal.—Until April 13, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to const. rein. conc. girder bridge in Los Angeles county over San Gabriel river near Whittier, having 40-ft. rdwy. and two 6-ft. side-walks (5 1/4 ft. spans on conc. piers). See call for bids under official proposal section in this issue.

OAKLAND, Cal.—Allan C. Rush, attorney, 1632 McCullon St., Los Angeles has filed application with the Alameda County supervisors seeking franchise to construct steel bridge to connect San Francisco and Oakland. Estimated cost, \$250,000. Proposed structure would start at foot of Mission St., San Francisco, running to Oakland via Goat Island. Would be financed by private capital and operated as toll bridge.

ORANGE COUNTY, Cal.—Until April 13, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to const. bridge over San Juan Creek near San Juan Capistrano, 130 ft. long and 30 ft. wide, consisting of three 46-ft. and two 21-ft. rein. conc. spans on conc. piers and pile bents. See call for bids under official proposal section in this issue.

SANTA ROSA, Sonoma Co., Cal.—Until April 7, 12 noon, bids will be rec. by W. W. Felt, Jr., county clerk, to const. conc. pile trestle on Sebastopol-Cotati Highway in 2nd Supervisorial District; est. cost \$7300. Project involve 600 ft. conc. piles; 122.7 cu. yds. "A" conc.; 250 cu. yds. excavation. Plans obtainable from County Surveyor E. A. Pugh.

SEATTLE, Wash.—Great Northern Ry. Co. awards contracts to strengthen Rock Island bridge over Columbia river to provide for carrying of heavier type locomotives now in use, involving both substructure and superstructure reinforcement; est. cost \$300,000. W. T. Butler, Central Bldg., Seattle, has substructure contract and American Bridge Co., contract to fur. and erect one pier calling for 59 cu. yds. conc. T. G. Hastie is dist. eng. for Great Northern.

YREKA, Siskiyou Co., Cal.—Until April 7, 10 a. m., bids will be rec. by J. Nelson, county clerk, to const. 40-ft. span steel bridge over slough on Etna-Fort Jones rd., in Etna Rd. Dist. Cert. check 10% req. Plans obtainable from County Surveyor Albert J. Farrott.

BAKERSFIELD, Kern Co., Cal.—Until March 23, 1:30 p. m., bids will be rec. by E. W. Black, secy. Joint Highway District No. 2, Kern county, to const. 8 wooden pile bridges. Cert. chck. 5% payable to Pres. of Bd. of Dir. of district req. Plans obtainable from Burch and Beck, engineers, Commercial Bank Bldg., San Luis Obispo.

HUMBOLDT COUNTY, Nevada—Until April 1, 1:30 p. m., bids will be rec. by State Highway Commission, Geo. W. Borden, state highway eng., to const. r.r. undergrade structure of conc. in Winnemucca, Humboldt county, 635-ft. in length. Project involve 7750 cu. yds. excavation unclassified; 370 cu. yds. excavation for 15-in. conc. pipe; 450 lin. ft. 15-in. concrete pipe; 640 cu. yds. class B conc. Falsework for supporting r.r. track during const. and structural steel deck to be placed by the railroad company. Piles, if necessary, will be furnished and driven by the railroad company. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—Until 2 p. m., April 6, bids will be rec. by supervisors for conc. culv., incl. fills. Plans on file at office of Rd. Dept., 11th floor Hall of Records.

BAKERSFIELD, Kern Co., Cal.—J. L. Webster, Chico, at \$3888 awarded const. by Joint Highway Dist. No. 2, to const. nine wooden culverts. Other bids: Renner Foundation Co., San Francisco, \$3961; C. C. Gildersleeve, Fresno, \$4176; W. E. Lane, San Luis Obispo, \$4309; J. E. Burke, Oakland, \$4500; Wm. Moore, Atascadero, \$4720; E. A. Branch, San Luis Obispo, \$5270.

SAN JOAQUIN CO., Cal.—Following bids rec. March 16 by State Highway Commission, Forum Bldg., Sacramento, to const. bridge over San Joaquin river near Mossdale, 24-ft. wide, consisting of one 200-ft. fixed steel span, one 124-ft. steel bascule span and eight 26-ft. rein. conc. piers and bents: McKay-Schurtz Engr. Co., L. A. \$193,650; Bordwell & Zimmerman, Napa. 221,539; A. W. Kitchen Co., S. F. 237,383; C. J. Nystedt, Stockton. 247,391 Engrs. estimate 209,792

SANTA ROSA, Sonoma Co., Cal.—Bids will be asked at once by supervisors, W. W. Felt, Jr., County Clerk, to const. new conc. pile trestle on Sebastopol-Cotati highway at Cunningham place to replace structure washed out by storm. E. A. Pugh, county surveyor.

EUREKA, Humboldt Co., Cal.—Frank Bryant, 2911 23rd St., San Francisco, at \$7420 awarded const. by supervisors to const. bridge across Lindsey Creek near Essex, consisting of one conc. girder span with 20 ft. conc. girder approach on each side. Other bids: Mercer-Fraser Co., \$7600; R. E. Kelly, \$8262; Henry Padgett, \$8424; Smith Brothers Co., \$9195; Englehart Paving Co., \$9435. F. E. Kelly, Eureka, at \$5182 awarded const. to const. bridge over Honeydew Creek, consisting of one 100 ft. steel truss span with conc. retaining walls at either end. Other bids: Mercer-Fraser Co., \$5200; Henry Padgett, \$5950; Smith Brothers Co., \$5954; Frank Bryant, \$6671.

SHASTA COUNTY, Calif.—Nate Lovelace, Visalia, at \$17,232.30 (engineer's estimate \$20,740) awarded const. by State Highway Comm. to const. conc. girder bridge across San Creek, about 6 mi. south of Antler, consisting on one 36-ft., two 42-ft. and two 20-ft. spans on conc. bents, involve 340 cu. yds. class A cem. conc.; 10 cu. yds. class D cem. conc. 16 cu. yds. class E cem. conc.; 69,000 lbs. reinforcing steel in place; 130 cu. yds. excavation for bridge structure; 60 cu. yds. backfill for bridge structure; 900 cu. yds. roadway embankment without classification; 40 cu. yds. riprap in place.

ORANGE COUNTY, Calif.—State Highway Commission rejects bids rec. March 2 to const. bridge 180-ft. in length and 30 ft. wide over San Juan Creek near San Juan Capistrano, consisting of three 46-ft. and two 21-ft. rein. conc. spans on conc. piers and pile bents. Stevens Bros. and Haas, Lomita, low bidders at \$26,792.50; engineer's estimate, \$32,582.50.

RIVERSIDE COUNTY, Calif.—De Witt and Morine, Los Angeles, at \$16,883 (engineer's estimate \$20,740) awarded const. by State Highway Commission to const. rein. conc. girder bridge 21-ft. wide over San Geronimo Wash, 2-mi. east of Banning, consisting of five 30-ft. spans on conc. bents; bridge approaches to be graded and paved with Port. cem. conc. involving 250 cu. yds. A cem. conc. (bridge); 8 cu. yds. E Port. cem. conc. (bridge); 1150 lin. ft. subgrade (preparing and shaping); 500 cu. yds. A cem. conc. (roadway pavement); 40 cu. yds. A cem. conc. (aprons); 55,800 lbs. reinforcing steel in place (bridge and pavement); 80 cu. yds. excavation for bridge structure; 60 cu. yds. backfill for bridge structure; 1250 cu. yds. roadway excavation without classification; 500 cu. yds. riprap.

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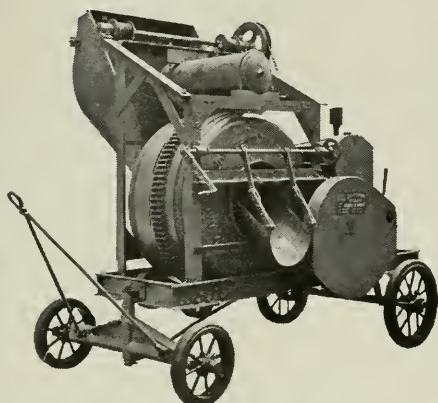
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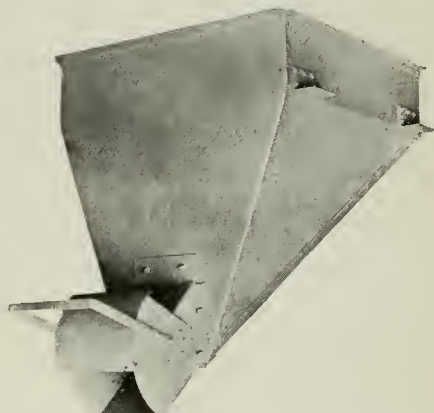
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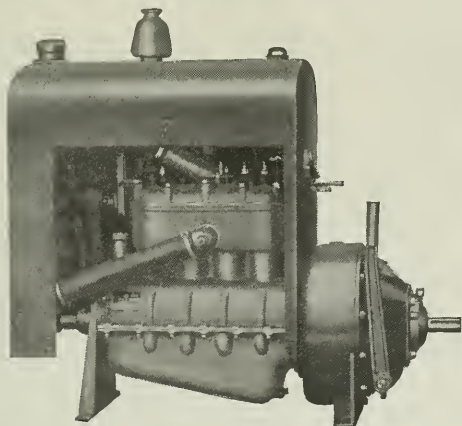


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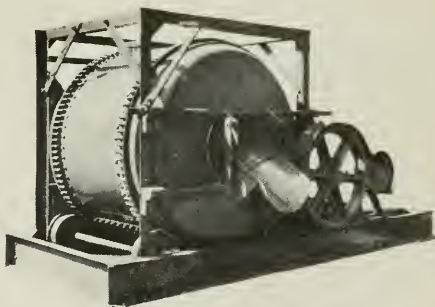


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Contract Awarded.
ROCK BUNKERS. Cost, \$10,333
STOCKTON, San Joaquin Co., Cal. 802
 S. American, Stockton.
Rock Bunkers.
 Owner Yelland Ice & Fuel Co., 245
 N. El Dorado, Stockton.
 Architect—None.
 Contractor—Link, Bett, Meese, Gott-
 fried Co.

STOCKTON, San Joaquin Co., Cal.—
 Bids will be asked shortly by city council
 to const. bridge over Mormon Channel
 at Washington St., connecting
 Borden Highway for which city has
 voted bonds of \$100,000. Bids will
 probably be opened in April. W. B.
 Hogan, city engineer.

DREDGING, HARBOR WORKS AND EXCAVATIONS

SAN DIEGO, Cal.—Lipscomb & Dut-
 ton, San Diego, awarded cont. by city
 at \$18.90 lin. ft. to const. rein. conc. sea
 wall, bet. Columbia and 5th Sts., approx
 2470 lin. ft. San Francisco Bridge Co.,
 Nevada Bank Bldg., San Francisco,
 awarded cont. for approx. \$50,000 cu.
 yds. dredging and placing material
 back of sea wall at a reduced figure of
 20.8c yd. Original bid was 23.75c.

IRRIGATION PROJECTS

SACRAMENTO, Cal.—State Senate
 has approved Sacramento-San Joaquin
 Drainage bill for flood control, giving
 approval to plans of the California
 Debris Commission for the continued
 co-operation of the state and federal
 government in the execution of the
 project. The total cost of the reclama-
 tion project provided for in the bill is
 estimated at \$51,000,000, of which the
 state will pay \$17,000,000 in the aggre-
 gate, with not more than \$2,000,000 to
 be appropriated in any single year,
 and the federal government and the af-
 fected property owners the remainder.

YREKA, Siskiyou Co., Cal.—Election
 will be held April 13 to vote on for-
 mation of Montague Irrigation District
 embracing 25,000 acres of land near
 town of Montague. Waters from the
 Shasta river and Parks creek will be
 stored in reservoir six miles s.e. of
 Edgewood.

VISTA, Cal.—Until 1 p. m., April 3,
 bids will be rec. by Vista Irrig. Dist.,
 San Diego county, to const.:

Const. and lay 7300 ft. 42-in. gravity
 pipe and 3950 ft. 42-in. reinf. conc. pipe.
 Deposit for plans, \$10.

Const. approx. 18,700 ft. 28-in. riv.
 steel pipe or 18,700 ft. 27-in. Lock-Bar
 pipe with an alternate of 18,700 ft. 36-
 in. riv. steel pipe or 18,700 ft. 35-in.
 Lock-Bar pipe, for syphons on main
 line of Vista Canal. Deposit for plans
 \$10.

Const. 35,500 ft. Gunite bench flume
 and approx. 43,000 cu. yds. excav. for
 bench flume and syphons for said dist.
 Deposit for plans, \$10.

Const. tunnels No. 1, 204 ft.; No. 2,
 1340 ft., and No. 3, 3530 ft.

Cert. check or bond 5%, required in
 each case. J. B. Lippincott, 1104 Cen-
 tral Bldg., Los Angeles, consulting en-
 gineer. Kenneth Q. Volk, Chief engr.
 Spec. obtainable from chief engr. or
 from J. N. Hesley, secy., Vista.

LOS ANGELES, Cal.—Until 2 p. m.,
 April 6, bids will be rec. by super-
 visors for conc. irrigation pipe, incl.
 diversion boxes and valves at Los An-
 geles county farm near Downey. Plans
 obtainable from mech. dept., 11th fl.
 Hall of Records.

LIGHTING SYSTEMS

LOS ANGELES, Cal.—A. C. Rice, 1963
 Santee St. sub. low bid to bd. pub.
 wks. at \$49,176 for ornam. lights in
 Santa Barbara Ave., bet. Main St. and
 Western Ave. (pressed steel posts).

Robertson Elec. Co., 303 N. Main St.,
 Santa Ana, at \$4539 for ornam. lights
 in 60th St., bet. Normandie and Western
 Aves. (conc. posts).

BAKERSFIELD, Kern Co., Cal.—
 Civic Commercial Association backs
 movement to extend electrolier system
 in the business section, including 18th
 and 20th Sts. W. D. Clarke, city eng.

RIVERSIDE, Cal.—Children Elec. Co.,
 Riverside, awarded cont. by city at
 \$150 for ornam. lights in Chestnut St.,
 bet. 8th and 12th Sts. Other bids: Ro-
 bertson Elec. Co., \$1481.16; Walker &
 Martin, \$1953.

COLTON, Cal.—Until 7:30 p. m., Mar.
 23, bids will be rec. for ornam. lights
 (marbelite posts) in portions of La Ca-
 dena Ave. and 8th St. Cert. check or
 bond 10%; \$15 bond act. Olive Phillips,
 city clerk.

SAN MATEO, San Mateo Co., Cal.—
 City trustees petitioned to install elec-
 trolier system in half block extension
 of Griffith Ave., extending south of
 Third Avenue.

SAN BERNARDINO, Cal.—Until 7:30
 p. m., April 6, bids will be rec. for
 ornam. lights in I St., bet. Rialto Ave.
 and 53.27 ft. s. of 4th St.; conc. posts;
 G St., bet. Rialto Ave. and Fifth St., and
 in n. side of Second St., bet. G St. and
 53 ft. e.: cem. conc. posts.

MACHINERY & EQUIPMENT

INDEPENDENCE, Inyo Co., Cal.—
 Holt Mfg. Co. awarded cont. by super-
 visors at \$2108 for one caterpillar trac-
 tor for the 5th Supervisorial Dist.

LOS ANGELES, Cal.—Chas. H. Zeus,
 600 Metropolitan Bldg., sub. low bid to
 city purch. agent, at \$6985 ea. for 3
 asph. surf. heaters under spec. 1097.
 Alt. bid of \$11,500. Good Roads Equip.
 & Supply Co. bid \$7595.

SAN JOSE, Santa Clara Co., Cal.—
 Henry A. Pfister, county clerk, will sell
 at public auction, April 6, 10 a. m., one
 blower no longer required by county.

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GLENDALÉ, Cal.—Jesse E. Smith, Glendale, sub. low bid to city at \$2240 for 3-ton road roller, equipped with Fordson power unit. Other bids: The Galion Iron Works & Mfg. Co., \$2275; Good Roads Mch'y, Co., Inc., \$2575.

HUNTINGTON BEACH, Cal.—Until 8 p. m., April 6, bids will be rec. to fur. one 2-ton dump truck. H. H. Hunter, city clerk. Cert. check or bond 10%.

RAILROADS

ARIZONA—Utah Constr. Co., Phelan Bldg. San Francisco, awarded cont. for 32.7 mi. from Hassayampa west on Southern Pacific Ry. extension of main line bet. Phoenix and Yuma.

MARYSVILLE, Yuba Co., Cal.—The Southern Pacific Co., 65 Market St., San Francisco, will expend \$125,000 to enlarge yards here; new trackage, building and stock yard enlargements in addition to installation of large weighing scales will be provided.

SEATTLE, Wash.—Until March 20, 10 A. M., bids will be rec. by W. L. Freeman, city purchasing agent, to fur. 400 tons 7-in. 82-lb. Lorain Steel company's section No. 505 Tee Rail or 7-in. 80-lb. Bethlehem Steel company's section No. 335 Tee Rail, etc.; cost, \$90,000.

SAN FRANCISCO—Southern Pacific Co., 65 Market St., G. W. Boshke, chief engineer, has applied to Interstate Commerce Commission for permission to const. extension of Sutter Basin branch from Hinsdale into reclamation districts; approx. 10-mi. in length; est. cost \$500,000. The extension is projected to run north through Rec. Dist. 1660 and to end of Sec. 28 in Rec. Dist. 7, a point approx. 3-mi. from Meridian.

FIRE EQUIPMENT

REDONDO, Cal.—City authorizes purchase of 100 ft. No. 1 2½-in. fire hose. W. J. Balaam, city clerk.

GLENDALÉ, Cal.—Until 10 A. M., Mar. 26, bids will be rec. for 2 auto propelled fire engines ea. with triple combination pumper to conform with spec. No. 92, on file at office of City Clk. A. J. Van Wie.

ANTIOCH, Contra Costa Co., Cal.—City contemplates purchase of fire engine; 300-gal. pumper mounted on Reo chassis; est. cost \$5250 on 5-year terms.

LONG BEACH, Cal.—Fire Chief Crow has recommended sale of \$75,000 unsold portion of fire dept. bonds. Of this amount \$12,000 would be used for the purchase of one triple combination hose wagon, chemical and pumping engine; \$9000 for one squad wagon and chemical engine for Sta. No. 5 at Anaheim and Newport Ave., and \$5000 for miscellaneous equip. Bonds are to be advertised for sale.

RESERVOIRS & DAMS

VENTURA COUNTY, Calif.—State Highway Commission rejects bids rec. Feb. 24, to const. rein. conc. girder bridge across Ventura River near Ventura, consisting of one 30-ft. and three 60-ft. spans with approach fills. Dewitt and Morine, Los Angeles, were low bidders at \$20,619; engineer's estimate \$22,865.

SOUTH PASADENA, Cal.—Until 10 A. M., Mar. 28, bids will be rec. by city to reconst. Garfield Ave. reservoir. Plans and spec. on file at office of city clk. and plans obtainable from Olmsted & Gillette, engrs., 1112 Hollingsworth Bldg., Los Angeles. Const. will involve approx. 1100 cu. yds. reinf. concr. in wall, remov. of portion existing roof, Gunite fl., etc. Reservoir is rectangular in shape. Nettie A. Hewitt, city clk.

EL MODENA, Cal.—Stockholders of the John T. Carpenter Water Co. vote to join with Irvine interests in const. of dam on Santiago Crk. above Orange county park, costing approx. \$650,000.

Type of dam would be hydraulic earth fill with clay core. Directors are L. W. Evans, Wade Flippin, L. O. Whitsett, A. Y. Davis, Willard Smith and Dr. Randall.

PIPE LINES, WALLS, ETC.

LOS ANGELES, Cal.—Bids rec. by Pub. Serv. Comm., for std. full weight galv. welded steel pipe under spec. W-429, were: Republic Supply Co. (1) ¾-in. at \$6.41 and (2) 2-in. at \$19.92; Cal. Hdwe. Co. (1) \$6.41; (2) \$19.97; Pac. Pipe Supply Co. (1) \$6.48; (2) \$20.04; Associated Supply Co. (1) \$6.43; (2) \$20; Shinn-Holtz-Lyon Co. (1) \$6.70 (2) \$20.90; Busch Pibg. & Supply Co. (1) \$6.45; (2) \$20.05; Mark-Lally Co. (1) \$6.44; (2) \$20.02; Richmond Sanitary Mfg. Co. (1) \$6.57; (2) \$20.46; Harper & Reynolds Corp. (1) \$6.52; (2) \$20.30; N. O. Nelson Mfg. Co. (1) \$6.46; (2) \$20.07; Grinnell Co. (1) \$6.45; (2) \$20.06; Crane Co. (1) \$6.45; (2) \$20.05; Thos. Haverty Co. (1) \$6.52; (2) \$20.30, with alt. (1) \$6.60, and (2) \$20.50.

WHITTIER, Cal.—U. S. C. I. Pipe & Fdy. Co., 705 Wright & Callender Bldg., Los Angeles, award cont. by city at \$16.10 pr ft. for 60-ft. 30-in. C. I., B. & S. pipe. Crane Co. bid \$11 per ft. for 60-ft. 28-in. class "A" and \$12 per ft. for 60 ft. 30-in. class "A" pipe.

TRANQUILLITY, Fresno Co., Cal.—Tranquillity Irrigation District will call election shortly to vote bonds of approx. \$150,000 to finance boring wells, to supplement water pumped from ar slough of the San Joaquin river. R. C. McFarland, engineer for district.

BEVERLY HILLS, Cal.—Until 5 p. m., March 30, bids will be rec. to fur. and lay 1150 ft. 12-in. steel pipe on Chalmers Dr. in Beverly Hills. Plans on file at office of City Clerk B. J. Firminger. J. C. Albers, city mgr.

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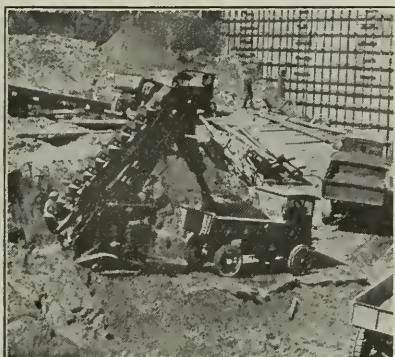


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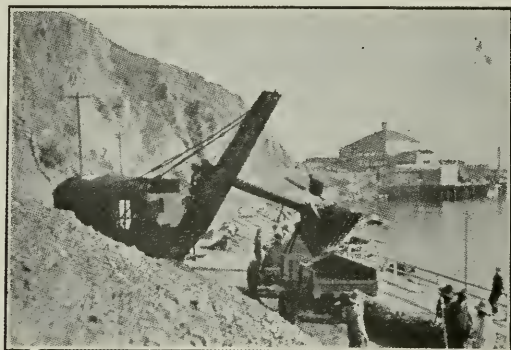
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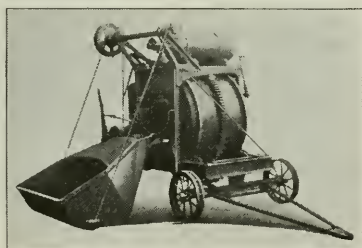
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SEWAGE DISPOSAL PLANTS

CORONA, Cal.—R. F. Ware, 2146 E 31th St., Los Angeles, sub. low bid to city at \$100,922 to const. sewage treatment plant, consisting of Imhoff tanks, filters and sludge beds, and approx. 42,500 ft. 8-in. to 18-in. sewers. Currie Engr. Co., 200 Stoneman Bldg., Alhambra, consulting engrs. Drainage Const. Co., Santa Ana, sub. next low bid at \$104,452.79. Engr's est. \$101,500.

CORONA, Cal.—R. F. Ware, 2146 E 31th St., Los Angeles, awarded cont. by city at \$100,921.95 to const. sewage disposal plant, Imhoff tanks, filters, sewer sys., etc. Currie Engr. Co., 200 Stoneman Bldg., Alhambra, consulting engrs.

PORTERVILLE, Tulare Co., Cal.—March 24 is date for new election to vote on \$50,000 bond issue for sewage disposal plant. W. R. Means, city clerk.

WATER WORKS

TRACY, San Joaquin Co., Cal.—Until April 2, 3 P. M. bids will be rec. by Geo. L. Frerichs, city clerk, to fur. 300 ft. 6-in. vit. or conc. sewer pipe; six vit. or conc. wyes with lugs; 1200 ft. 4-in. double dipped threaded stand, wrought-iron pipe, random lengths; one caulking tee; one stand, threaded tee; one stand, threaded cross; 2 stand, threaded plugs; one stand, threaded ell; one stand, 1-in. wharf hydrant.

Separate bids will be rec. to fur. and install the above. See call for bids under official proposal section in this issue.

RIVERSIDE, Cal.—Government proposes to replace redwood water pipe sys. in March Field with c.i. sys., involving 2-in., 4-in. and 6-in. mains. W. J. Anderes, caretaker of the field.

HEMET, Cal.—Election will be called to vote \$120,000 bond issue for municipal waterworks.

LOS ANGELES, Cal.—Until 3 p. m., March 24 bids will be rec. by pub. serv. comm., 207 S Broadway, for std. dipped bell and spigot c.i. water pipe, f. o. b. points below: 1250 pcs. 12-in. class E 12-ft. lengths, 985 lbs. weight per length, 1500 pcs. 12-in. class C 12-ft. lengths, 100 lbs weight per length; 1000 pcs. 8-in. class B 12-ft. lengths, 570 lbs. per length. Total tonnage, 615,625 tons trenchside. 715 tons trenchside; 283 tons Hewitt St. pipe yd. The 12-in. pipe is to be deliv. trenchside, Mulholland highway from Laurel Canyon Rd. w. to Stone Canyon. All bids considered on De Lavand centrifugal c. i. pipe of class 250, or equal, thickness of shell to be not less than 46 in. for 8-in. pipe and .55 in. for 12-in. pipe; spec. 755-A.

Bids, same date, for (1) 100,000 ft. 8-in. Matheson joint B & S welded steel pipe or equal, 15,662 lbs. per ft., and (2) 660 ft. 16-in. pipe, 6,055 lbs. per ft. Pipe to be asphaltum dipped and furnished in 20-ft. lengths; spec. 755-B. Bids, same date, for standard screw asphaltum dipped pipe, compl. with threads and couplings f. o. b. cars Hewitt St. spur, as follows: (1) 80,000

ft. 4-in. of not less than 10,889 lbs. per ft. and (2) 120,000 ft. 6-in. of not less than 19,185 lbs. per ft.; spec. 755-D.

Bids, same date, for gate valves, f. o. b. Dept. 5 whse., Ducommun and Hewitt Sts., as follows: (1) 125 4-in. screw end, upright square head, (2) 100 6-in. screw end, upright square head, (3) 75 8-in. 1 1/2 end valves, upright square head. Valves to be Crane or equal. Spec. 755-C. Jas. P. Vioman, secy.

FILLMORE, Cal.—Until 7 p. m., Mar. 24, bids will be rec. for equip., f. o. b. Fillmore, as follows: (1) central deep well pump and vertical elec. motor, capable of pumping 540 gals. per min. from depth of 70 ft., (2) one centrifugal booster pump and elec. motor, capable of pumping 140 gals. per min. against a lift of 300 ft. Plans on file at office of city clerk or at office of H. B. Lynch, 1007 Van Nuys Bldg., Los Angeles. Cert. check 10%. C. Arrasmith, city clerk.

PLAYGROUNDS AND PARKS

HEADSBURG, Sonoma Co., Cal.—Russian River Amusement Co., has been incorporated with a capital stock of \$15,000 and will finance erection of a recreation center on the Russian river near Healdsburg. Incorporators are Geo. W. Hayes, L. J. Hall and George P. Sanborn, all of Healdsburg.

EUREKA, Humboldt Co., Cal.—Election held to vote bonds of \$60,000 to finance park improvements failed to carry; 899 for and 1298 against the issue.

SACRAMENTO, Cal.—F. N. Evans, city Sup't. of Public Parks, announces 1200 trees will be planted throughout the city this season. Extensive improvements are planned in the city parks involving planting of additional shrubbery, pathways, etc.

OAKLAND, Cal.—Petitions being circulated seeking establishment of public park east of Mills College. Euclid Summit Improvement Club is back of the movement.

MODESTO, Stanislaus Co., Cal.—Bids will be asked at once by city council to const. two tennis courts in Graceland Park. Standard Paving Co. of Modesto has offered to do the work at cost.

SEWERS & STREET WORK

SANTA CRUZ, Santa Cruz Co., Cal.—Thompson Bros., Divisadero and G Sts., Fresno, at \$3680.77 awarded cont. by council to imp. Pennsylvania Ave., bet. Soquel Ave. and Broadway, involving 46,511 sq. ft. grading; 46,511 sq. ft. 5-in. conc. pavement; 23 lin. ft. conc. curb; 265 lin. ft. 4-in. sewer laterals; 14 handhole traps; 43 lin. ft. 5/8 by 1/8-in. corrug. metal driveway culvert. W. E. Miller, Santa Cruz, \$9028.10; Granite Construction Co., Watsonville \$9238.91.

POMONA, Cal.—Hugh Cornwell, 120 S. Glendale Ave., Glendale, awarded cont. by city at \$37,500 compl. for 6-in. conc. pave. and curb in Garey Ave., bet. Grand and Franklin Aves.

OROVILLE, Butte Co., Cal.—Until April 6, 1:30 p. m., bids will be rec. by C. F. Belding, county clerk, to imp. Nord and Henshaw Aves., near city of Chico. Cert. check 10% req. Plans obtainable from Harry H. Hume, county engineer.

BELMONT, San Mateo Co., Cal.—Engineer Geo. A. Kneese, Courthouse, Redwood City, preparing spec. for sewer in Ralston Ave., Belmont, for Belmont Sanitary District.

EL CENTRO, Cal.—Pioneer Transfer Co., Inc. of Calexico, awarded cont. by county at \$35,082 to pave rdwy. through the town of Westmoreland, 2280 ft. in length. Other bids: J. D. Moughmel \$38,372; Pac. Pave Co., \$39,692.

LIVERMORE, Alameda Co., Cal.—Until April 6, bids will be rec. by Elmer G. Still, town clerk, to const. approx. 4 blocks of sewer from 3rd and Maple sts. to n.e. end of 3rd St., thence e. along town boundary to Wood St., thence s.e. along Wood St. to 5th St., and in McLeod St., bet. 6th and 7th Sts. Plans obtainable from clerk.

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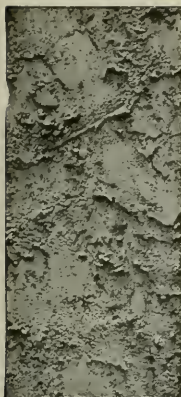
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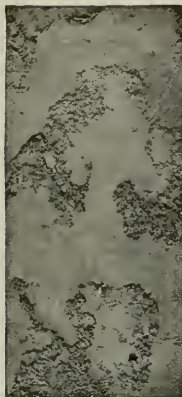
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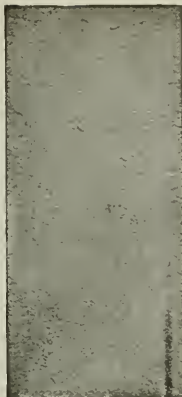
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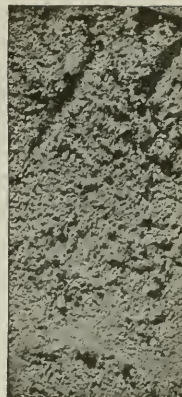
ENGLISH COTTAGE



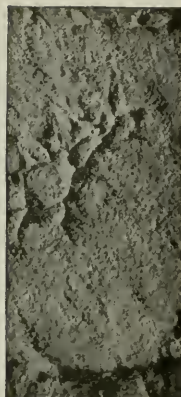
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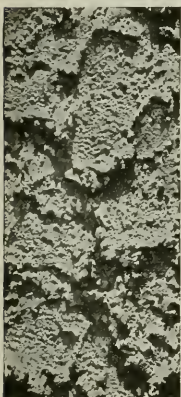
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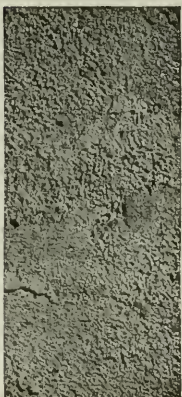
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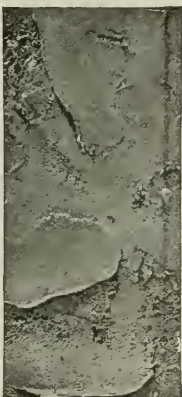
ITALIAN COTTAGE



GREEK



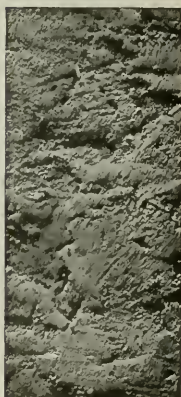
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LOS ANGELES, Cal.—Until 10 a. m., Mar. 30 bids will be rec. by bd. pub. wks to imp. Temple Hill Dr. bet. Gover St. and Vasanta Way, and portion of Vista Del Mar Ave.; rock and oil surf., curb, conc. pave., reinf. monolithic curb. Date of bids changed from Mar. 23, previously announced.

OAKLAND, Cal.—Until March 26, 12 noon, bids will be rec. by Eugene K. Sturgis, city clerk, to const. sewers, manholes, drop connections, lampholes and wye branches in portions of Scott St. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk.

LOS ANGELES, Cal.—Until 2 p. m., March 30, bids will be rec. by county for sewers as follows:

County Imp. No. 276, in Hammel St., bet. Rowan Ave. and Gage St.: 8-in. cem. pipe sewer, one std. brick f. t. with Burns automatic sewer flusher No. 2, one std. brick drop m. h., 23 6-in. vit. hse. sewers.

County Imp. No. 291, in 96th St., bet. South Park Ave. and 50 ft. e. of Moneta Ave.: 8-in. cem. pipe sewer, one std. brick f. t. with Burns automatic flusher No. 2, 7 brick m. h., 5 brick jet. cham. 10-in. cem. lateral sewer, 151 6-in. vit. hse. sewers.

County Imp. No. 315, in 100th St., bet. Main St. and Moneta Ave. and portions of Main St.: 8-in. vit. sewer, one std. brick f. t. with Burns automatic flusher No. 2, 2 std. brick m. h., 2 std. brick jet. cham., 8-in. vit. lateral sewer, 13 6-in. vit. hse. sewers.

County Imp. No. 217, in 97th St., bet. Main St. and Moneta Ave., and a portion of Main St.: 8-in. vit. sewer, 2 std. brick m. h., 2 std. brick jet. cham., one std. brick f. t. with Burns automatic flusher No. 2, 8-in. vit. lateral sewer, 53 6-in. vit. hse. sewers.

Plans obtainable from clerk of the sup. and may be obtained at the County Sanitation and Drainage Engr. A. K. Warren, 7th fl. Hall of Records.

BERKELEY, Alameda Co., Cal.—Council, E. McK. Hann, clerk, declares inten. (No. 529) to imp. Colusa Ave. from Hopkins St. north involv. grading; conc. curb and gutter; conc. walks and culverts, pave with 6-in. iol. macadam. 1511 Act & Bond Act 1915. Protests March 21.

SANTA ANA, Cal.—Until March 31, bids will be rec. by county to imp. portions of Ball Rd., Walker St. & Orange Ave. in the vicinity of Anaheim; involv. grade and gravel surf.; and for imp. Glenn Ave., bet. First St. and Newport Ave., nr. Tustin, involv. grade and gravel surf. Plans on file at office of County Rd. Comm. J. L. Backs, clerk of the board.

VALLEJO, Solano Co., Cal.—City Eng. T. D. Kilkenny preparing estimates of cost to const. new road through Coughlan ranch in Gordon Valley, portion of road will be financed by county.

POMONA, Cal.—Fleming Const. Co., 765 N. Park Ave., Pomona, awarded cont. at \$89,900 for pave. on 5th Ave., bet. Garey Ave. and w. city limits, involv. 394 228 sq. ft. 6-in. conc. pave.; 7 culv. and 2977 ft. curb.

PASADENA, Cal.—C. F. Mathews, 221 Braley Bldg., Pasadena, sub. low bid to city at \$25,105 to imp. Lake St., bet. n. city limits and Washington Square and portions of Rio Grande St., Curtis St., Denver St., Howard Pl.; curb, gut., oil mac. Other bids: Ducey & Breitinstein, \$27,219.35; A. O. Nelson, \$28,229.95; R. E. Welch, \$29,633.40; W. H. Goff, \$29,920.70; H. R. Erdman, \$30,549.80.

LOS ANGELES, Cal.—C. R. Butterfield, 410 6th St., San Pedro, P. O. Box 952, awarded cont. by bd. pub. wks. at \$53,000 to grade Beacon St., bet. 1st and Santa Cruz Sts., San Pedro.

SHASTA COUNTY, Calif.—Kaiser Paving Co., American Bank Bldg., Oakland, at \$135,904 (engineer's estimate \$141,232) awarded cont. by State Highway Commission to imp. 12.8 mi. in Yolo county, involv.: 300 cu. yds. structure excavation without classification; 6300 tons crushed gravel or stone (shoulders); 8880 cu. yds. Class A Port. cem. conc. (pavement, shoulders and repairs to existing pavement) 150 cu. yds. class A Port. cem. conc. (structures); 11,400 lbs. bar reinforcing steel in place (structures); 12 lin. ft. 18-in. corr. metal pipe; 400 yds. removal of concrete in existing pavement. Com. will fur. corr. metal pipe.

SAN RAFAEL, Marin Co., Cal.—Council, Eugene W. Smith, clerk, declares inten. (270) to imp. Stevens Place from Mission St. to its north end, involv. grading; conc. curb and gutter; 4-in. ironstone sewer; pave with 4-in. waterbound macadam base with 2-in. Durite asph. conc. surface; conc. walks. 1911 Act and Bond Act 1915. Protests April 6.

SAN DIEGO, Cal.—Until 10:30 a. m., Mar. 30, bids will be rec. to imp. National Ave., involv. 252 263.88 sq. ft. 5-in. cem. conc. pave., 37 1/2-in. water serv. F. A. Rhodes, city engr.

POMONA, Cal.—Until 12 m., Mar. 31, bids will be rec. to imp. Holt Ave., bet. Hamilton Blvd. and w. city limits; 6-in. conc. pave., curb, 8-in. vit. sewer, 25 4-in. vit. hse. conn., 8 m. h., 1 f. t.; 1911 Act. T. R. Trotter, city Clerk. F. C. Froehde, city engineer.

GLENDALE, Cal.—W. J. Curren, 221A W. Broadway, Glendale, sub. low bid to city at \$13,705 to imp. industrial St., Grand View Ave. and other Sts., involv. 35,885 sq. ft. grade, 1.25c ft.; 34,500 sq. ft. 1 1/2-in. asph. conc. pave. on 6-in. conc. pave., incl. 2290 lin. ft. headers, 25c ft.; 160 ft. curb, 45c ft.; 1006 ft. 8-in. vit. sewer pipe, 95c ft.; 2 m. h., \$95 each; 1 f. t., \$168 ea.; 21 6-in. wyes, \$1 ea., water system compl, \$3224.

SANTA CRUZ, Santa Cruz Co., Cal.—Until March 26, 9 a. m., bids will be rec. by S. A. Evans, city clerk, (338-D) to imp. Clinton St., bet. Cayuga and Owen Sts., involv. grade; pave with 1-in. asph. macadam surface on 4-in. waterbound macadam base; hyd. cem. conc. curbs and gutters; vit. clay lateral sewers; conc. catchbasins; part circle corr. metal conc. culverts. 1911 Act. Cert. check 10% payable to city req. Plans on files in office of clerk. H. E. Godegast, city engineer.


BURBANK, Cal.—Until 7:30 P. M., April 7, bids will be rec. to imp.: Sparks St., approx. 660 ft.; grade, bitum. conc. pave., curb, walk, Santa Anita Ave., approx. 1065 ft.; grade, bitum. conc. pave., curb, walk, lay water main Empire Ave., Lincoln and Meyers Sts., approx. 1800 ft.; grade, curb, walk. Plans on file at office of City clerk F. S. Webster, A. J. Rose, city engineer. Cert. chk. or bond, 10%.

MONTEREY PARK, Cal.—Until 7:30 P. M., Apr. 6, bids will be rec. to imp. McPherrin Ave., bet. Newmark and Garvey Aves., involv. 3787 sq. ft. cem. walk, 747 ft. curb and grade; res. int. No. 832. Plans on file at office of city clerk and at office of City Engr. O. A. Stone, 1112 Hollingsworth Bldg., Los Angeles. Cert. check or bond, 10%. Arthur W. Langley, city clerk.

ALHAMBRA, Cal.—City trustees adopt a resolution to effect that they will not consider any petitions for patented pave. in which a royalty is to be paid. M. H. Irvine, city manager.

PLACENTIA, Cal.—Until 7 P. M., Mar. 27, bids will be rec. by Placentia Sanitary Dist., 1st National Bank Bldg., Placentia, to const. sewer system, involv. 5212 ft. 15-in. sewer, 7 m. h. Alternate bids will be taken on vit. clay and conc. pipe. Plans may be seen at the office of Knox & Loucks, 225 Ramona Bldg., Santa Ana. W. C. Coker, secretary.

SANTA BARBARA COUNTY, Calif.—Until April 13, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to pave with Port. cem. conc. and surface with asph. conc. 1.9-mi. in Santa Barbara county bet. Ortega Hill and Santa Barbara. See call for bids under official proposal section in this issue.



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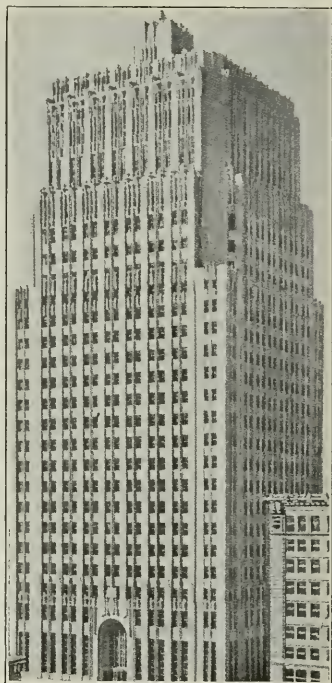
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SANTA ANA, Cal.—Supervisors order curves for 100-ft. highway bet. Santa Ana and Watts, connecting with 100th St. in Los Angeles. The road would parallel the Pac. Elec. Ry.

SACRAMENTO, Cal.—County Surveyor Chas. Deterding, Jr., preparing estimates of cost for twelve miles of road to connect improved sections of Garden Highway.

SAN JOSE, Santa Clara Co., Cal.—Until April 6, 11 a. m., bids will be rec. by Henry A. Pfister, county clerk, to imp. portions of Berryessa rd., in Supervisor Dist. No. 3.

SAN JOSE, Santa Clara Co., Cal.—Until April 6, 11 a. m., bids will be rec. by Henry A. Pfister, county clerk, to imp. portion of Piercy rd., in Sup. Dist. No. 2.

LOS ANGELES, Cal.—City plans widening Olive St. bet. 7th and Pico Sts.; est. cost \$62,500.

REDONDO BEACH, Cal.—O. U. Miracle, 227 Ave. D., Redondo Beach, awarded cont. by city to imp. 11th St. (formerly 10th St.), bet. Hermosa Ave. and Pac. Elec. Ry. right-of-way, involy grade, 2.25c lin. ft.; 5-in. cem. concr. pave, with oil and screenings protective coat, 25c sq. ft.; curb, 70c ft., 4½-ft., 4-in. walk, 24c sq. ft.

YOSEMITE, Cal.—Until April 10, 2 p. m., bids will be rec. by George E. Goodwin, chief civil engineer, National Park Service, Yosemite National Park, to refinish and pave about 7½ miles of El Portal road and 13 miles of the Valley roads in Yosemite National Park. Contracts will be entered into for \$200,000 or less worth of work to be done under funds now available and \$300,000 or more worth of work to be done under Congressional authorization for obligations to be incurred and paid for under future Congressional appropriation. See call for bids under official proposal section in this issue.

LONG BEACH, Cal.—Council declares inten. for sewers, etc., in Molino Ave., bet. 4th St. and Ocean Blvd., and portions of 4th St., Ohio Ave., 6th St. and other Sts.; reinf. conc. storm drains, cem. pipe, m. h. c. b., cem. pipe drains, cem. concr. bulkhead; 1911 act. II. C. Waughop, city clerk.

SAN JOSE, Santa Clara Co., Cal.—J. Doyle, San Jose, at \$2,263 submits only bid to supervisors to imp. Pershing Ave., Supervisor Dist. No. 4. Surveyor's estimate \$2,292. Taken under advisement.

Doyle at \$2,277, only bidder, to imp. Fremont Ave., Sup. Dist. 4. Surveyor's estimate, \$2,325. Taken under advisement.

Doyle at \$2,647, only bidder, to imp. McKendrie St., Sup. Dist. 4; surveyor's estimate, \$2,796. Taken under advisement.

SAN JOSE, Santa Clara Co., Cal.—Raisch Improvement Co., Builders' Exchange, San Jose, at \$13,500 awarded cont. by supervisors to imp. Alvisio-Milpitas Rd. (base mixed per ton, \$7.75). Other bids: R. H. Crummeys, asph. conc. \$15,810, base mixed and laid per ton, \$7.00; San Jose Paving Co., asph. conc., \$17,640, base mixed and laid, per ton, \$9.72.

OAKLAND, Cal.—Joe Triberti and P. Massaro, Oakland, at \$185 ft. awarded cont. by council to const. cem. walks in portions of Alameda Ave.

RICHMOND, Contra Costa Co., Cal.—Petitions being circulated seeking bond election to finance resurfacing of streets; the amount of the bonds to be voted to be determined by the city council. C. A. Hoffman, city Eng.

LOS ANGELES, Cal.—L. W. Armstrong, storm drain engr., 5th fl., so. city hall annex, is compl. plans for Sec. No. 2 of the Arroyo de la Sacatela storm drain sys., est. to cost betw. \$1,250,000 and \$1,500,000. Resolution of intention will be published shortly. Sec. No. 1 was awarded to Atkinson-Spicer Co., Chapman Bldg., at \$1,279,500.

LOS ANGELES, Cal.—Until 10 a. m., March 23, bids will be rec. by bd. pub. wks. for ornamental lights in Alvarado St. bet. Glendale Blvd. and 6th St.; pressed steel posts; 1911 act.

MODESTO, Stanislaus Co., Cal.—Until April 2, 10 a. m., bids will be rec. by C. C. Eastin Jr., county clerk, to const. 2.46-mi. of pavement on Oakdale rd., starting at Dry Creek Highway north along center of present county road. Alternative bids are wanted for: (1) oil macadam, 5-in. thick, 16-ft. wide consisting of 3-in. waterbound macadam base and 2-in. oil macadam top; (2) asph. macadam, 5-in. thick, 16-ft. wide, consisting of 3-in. waterbound macadam base with 2-in. asph. macadam surface; (3) asph. conc., 5-in. thick 16-ft. wide, consisting of 3-in. waterbound macadam base and 2-in. asph. conc. surface.

Bids, same date, to const. 1.67-mi. of following types of pavement on Graton rd., starting from present conc. pavement at Denair and running along center to present county road: (1) oil macadam, 5-in. thick, 16-ft. wide, consisting of 3-in. waterbound macadam base and 2-in. oil macadam surface; (2) asph. macadam, 5-in. thick, 16-ft. wide, consisting of 3-in. waterbound macadam base with 2-in. asph. macadam top. Cert. check 10% req. with bid. Plans obtainable from J. H. Hoskins, county surveyor.

REDDING, Shasta Co., Cal.—Until Apr. 8, 2 p. m., bids will be rec. by Errol A. Yank, county clk., to fur. and install 6-in. c. i. standard sewer pipe bet. main county hospital building and septic tank. Cert. chk., 10%, payable to county, req. Plans on file in office of clerk.

SANTA ROSA, Sonoma Co., Cal.—Supervisors approve spec. for imp. in Rd. Dist. Imp. No. 2, extending from Monte Rio to Freestone and thence to connect with the paved Sebastopol-Freestone highway; oil macadam pavement will be laid. County will pay \$50,000 of cost. E. A. Peugh, county surveyor.

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OAKLAND, Cal. — Hutchinson Co., Hutchinson Bldg., Oakland, awarded cont. by council to imp. portion of Holly St., involv. grading, 8.95 sq. ft.; conc. curb, \$.75 lin. ft.; conc. gutter, \$.26 sq. ft.; oil macadam pavement, \$.12 sq. ft.; cem. walks, \$.17 sq. ft.

SAN DIEGO, Cal. — Until 10:30 a. m., Mar. 30, bids will be rec. for sewer sys. in South La Jolla, involv. trench, furnish and lay, 18,033 lin. ft. 6-in. cem. sewer pipe, 72 lin. ft. 8-in. cem. coner. pipe, 24 lin. ft. 6-in. c. l. pipe, 50 m. h., 5 drop m. h., 20 dead ends, 120 lin. ft. wood trestle, 2 outfalls, 2 settling tanks, 4 coner. piers. F. A. Rhodes, city engr.

SAN JOAQUIN COUNTY, Calif. — Following bids rec. March 16 by State Highway Commission. Forum Bldg., Sacramento, to imp. 11.6-mi. in San Joaquin county; 8.9-mi. to be paved with Port. cem. conc. and 2.7-mi. to be widened with Port. cem. conc. shoulders J. E. Knapp, Turlock (low).....\$257,443 H. H. Peterson, Fresno.....267,953 Kaiser Paving Co., Oakland.....267,953 Associated Constr. Co., S. F.....269,960 Western Paving Co., Livingston 270,138 Sam Hunter, Santa Barbara.....272,882 Galbraith & Jones, Napa.....275,349 Pioneer Transportation Co., Calexico.....279,998 C. H. & A. W. Gorrell, Oakland.....297,780 N. M. Ball, Porterville.....299,818 Blumenkranz & Vernon, Stktn. 305,509

PALO ALTO, Santa Clara Co., Cal. — Council, E. L. Beach, clerk, declares inten. (396) to const. storm water drains and cem. conc. sewer pipe with manholes and inlets in Oregon and Seale Ave. drainage district. 1911 Act. Protests March 30. J. F. Byxbee Jr., city engineer.

LOS ANGELES, Cal. — Geo. H. Oswald, 366 E. 58th St., awarded cont. by Bd. Pub. Wks. at \$59,561 to imp. Marine Ave. bet. Anaheim and A Sts., involv. asph. pave, curb, walk, gut., storm drain.

LAKEPORT, Lake Co., Cal. — Town trustees, Fred I. Coles, clerk, declares inten. (No. 4) to imp. Main St., betw. south town limits and 16th St., involv. 236,094 ft. 6-in. 9-in. shoulders. Vibrolithic conc. pavement, including grading; 124,893 sq. ft. grading, 6-in. thick; 2058 cu. yds. grading, portion to be gravelled; 14,465 ft. b.m. wooden curb; 220 ft. 16-gauge 8-in. corru. pipe; 132 ft. 15-in. 14-gauge corru. pipe; 1236 ft. part circle corru. iron culverts; 3891 lin. ft. 2-ft. by 6-in. gutter; 624 ft. conc. curb; reconst. 1104 ft. curb; 59 cu. yds. rein. conc. in culverts; 1758 ft. 8-in., 555 ft. 6-in. sewers; 2214 ft. 4-in. house drain; 18 manholes; 3 flush tanks 20 lin. ft. 8-in. wrought iron pipe; uncover 423 ft. old sewer. 1911 Act & Bond Act 1915. Protests March 25. R. E. Donohue, city engineer.

UKIAH, Mendocino Co., Cal. — Thos. Ellison & Son, Mendocino, at \$20,115 awarded cont. by supervisors to const. portion of Sec. 1, Willits-James Bridge Rd., involv. 25 cu. yds. unclassified excavation; 25 cu. yds. rein. conc.; 10 cu. yds. plain conc.; 200 lin. ft. 10-in.; 300 lin. ft. 12-in.; 100 lin. ft. 15-in.; 100 lin. ft. 18-in.; 100 lin. ft. 24-in. corru. iron pipe. County will furnish steel, cement and corru. iron pipe, f. o. b. Willits.

LANDER COUNTY, Nevada — Until April 15, 10 a. m., bids will be rec. by C. H. Sweetser, Dist. Eng., U. S. Bur. Pub. Rds., 9 Main St., San Francisco, to const. Grimes Section, Austin-East National Forest Highway in Lander County, Nevada, 5.75-mi. in length, involv. 26,233 cu. yds. unclassified excavation; 55 cu. yds. "B" conc.; 468 lin. ft. corru. metal pipe; 7628 cu. yds. crushed gravel surfacing. See call for bids under official proposal section in this issue.

SAN GABRIEL, Cal. — Council declares inten. to imp. Ramona St., betw. S. P. Ry. tracks and Valley Blvd.; grade, pave, curb, 5-ft. walk; Vrooman act. Ira H. Stouffer, city clerk.

CHURCHILL COUNTY, Nevada — Until April 1, 2:30 p. m., bids will be rec. by State Highway Commission, Geo. W. Borden, state highway eng., to grade, const. culverts and surface with gravel, 10.24 mi. bet. Westgate and Eastgate, Churchill county. Project Involv. 50,500 cu. yds. excavation unclassified; 1924 yd. sta. overhaul; 10.24 miles prepare subgrade and shoulders; 12,200 yd. m. haul gravel; 11,700 sq. yds. yd. m. haul gravel; 11,700 sq. yds. spread gravel; 90 cu. yds. class A conc.; 458 lin. ft. 15-in. 340 lin. ft. 18-in. 238 lin. ft. 24-in. 50 lin. ft. 30-in. and 96 lin. ft. 36-in. corru. metal pipe; 330 cu. yds. dry rubble masonry, 2664 lin. ft. standard wooden guard rail; 525 cu. yds. riprap; 104 monuments; 4 sign posts. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal. — Geo. R. Curtis Pav. Co., awarded cont. by Bd. Pub. Wks., at \$14,205 to imp. Maplewood Ave., bet. Normandie and Ardmore Aves., involv. grade, 33,407 sq. ft. 14-in. Warrenite surf. on 3 1/2-in. asph. conc. base; 10,786 sq. ft. 5-in. coner. pave.; 1444 lin. ft. curb; 6071 sq. ft. walk; 2142 sq. ft. gut.; 125 lin. ft. hse. sewers; 2058 sq. ft. remod. with rock and oil surf.

VENICE, Cal. — Council declares inten to imp. Hialto Ct., bet. Lincoln Blvd. and Crescent Pl., and portions of Linden, Oakwood, Shell, Electric Aves., and portions of other sts. and aves.; 5-in. cem. conc. pave, curb, walk, 16-in., 12-in., 10-in. vit. sewers, 6-in. vit. hse. sewers, jet. cham., etc.; 1911 act. H. D. Chapman, city engr.

SANTA ANA, Cal. — Fry Bros. Contr. Co., 2905 E 3rd St., Long Beach, awarded contr. by city to imp. Hesperian St., bet. W. First and W. Fifth Sts., involv. 39,273.43 sq. ft. grade 16.5c sq. ft., 1014.88 ft. conc. curb 50c ft., 4921.06 sq. ft. 3 1/2-in. cem. walk 16c sq. ft., 280 sq. ft. 5-in. conc. driveways sidewalk 20c sq. ft.

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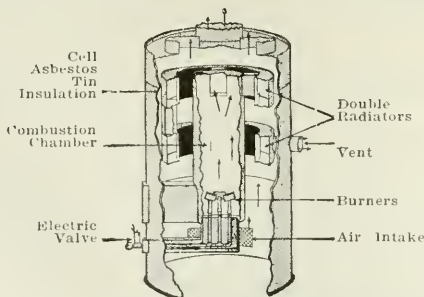
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Testing Engineers

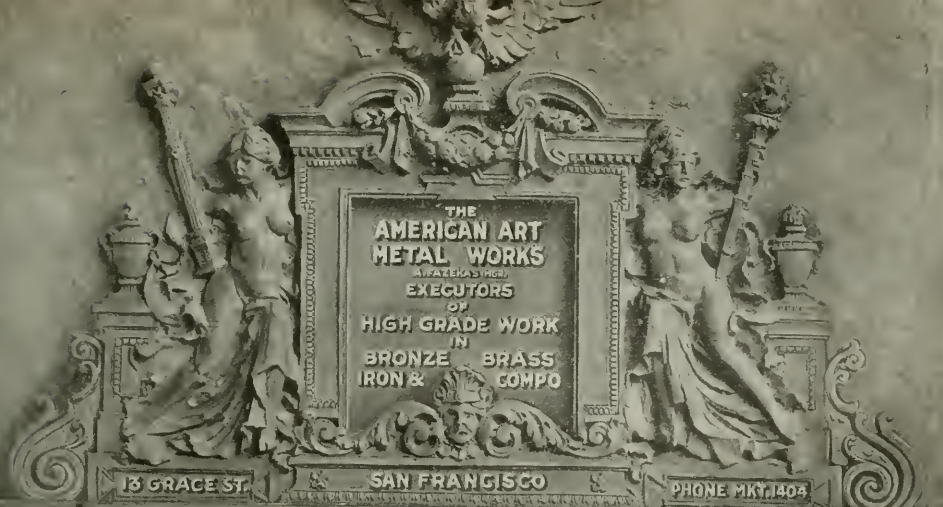
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SANTA BARBARA, Cal.—Council declares inten. to imp. Bath St., bet. Cabrillo Blvd. and Gutierrez St. and portions of Castillo St., bet. Yanonali and Gutierrez St., and portions of other sts.: cem. conc. walk, comb. curb and gut., conc. drive-ways, c. b., grade; 1911 act. S. B. Taggart, city clerk.

RICHMOND, Cal.—Hoffra Costa Co., Cal.—City Eng. A. E. Hoffman preparing spec. for permanent pavement; curbs, gutters and walks in 37th St., bet. Wall and Macdonald Aves.; 39th, 41st and 42nd Sts., bet. Wall and Ohio Aves.; Ohio and Florida Aves., bet. 37th and 42nd Sts.; Center Ave., bet. 37th and 41st St.; Waller Ave., bet. 37th and 39th Streets.

SAN DIEGO, Cal.—David H. Ryan, 215 6th St., San Diego, awarded contrs. by county for road work as follows: R. D. 1, No. 12, \$21,182.24; R. D. 1, No. 13, at \$26,692.68; R. D. 1, No. 14, at \$38,815.33; R. D. 1, No. 17, at \$53,682.31. Pioneer Truck Co., 954 3rd St., San Diego, was awarded contr. for R. D. 1, No. 15, at \$15,824, and R. D. 1, No. 18, at \$23,982.

REDWOOD CITY, San Mateo Co., Cal.—Residents of district s.w. of Redwood City at Five Points contemplate formation of sanitary district to finance sewer construction. Geo. A. Kneese, county surveyor.

ALHAMBRA, Cal.—Until April 6, bids will be rec. to imp.:

San Marino Ave.: 7460 sq. ft. walk, 1418 ft. curb, 3500 ss. ft. gut., 25,758 sq. ft. asp. conc. pave., 3214 cu. yds. grade.

Monterey St.: 1137 cu. yds. grade and remov. trees, 3725 sq. ft. walk, 1566 ft. curb, 3587 sq. ft. gut., 745 ft. 8-in. sewer, 15 hse. conn., 2 m. h., 1 ft.

Curtis Ave.: 614 cu. yds. excav., 7081 sq. ft. walk, 2813 ft. curb, 5626 sq. ft. gut., 35,403 sq. ft. 2½-in. oil mac.

Plans on file at office of city clerk and may be obtained from city engr., M. H. Irvine, R. C. Farmer, st. supt.

LOS ANGELES, Cal.—Atkinson-Spicer Co., 821 Chapman Bldg., sub. low bid to bd. pub. wks. at \$238,500 for items (a) and (b) to const. Sec. No. 24 of the N. Outfall Sewer, bet. intersection of Enterprise St. and Santa Fe Ave. and the intersection of 23rd and Trinity Sts., using type 1, which is semi-elliptical brick-conc. sewer. M. Simunovich, 3305 W. 66th St., Hyde Park, was low on type 2, semi-elliptical conc. sewer, at a total of \$219,985 for items (a) and (b). R. A. Wattson, 1026 McCadden Pl., was low on type 3, with a total of \$425,778 for items (a) and (b). Type 3 is for pre-cast conc. pipe sewer, incl. all materials, whereas types 1 and 2 are exclusive of all materials furnished by city. The items are: (a) 5226 ft. 5-ft. sewer, (b) 8411 ft. 5-ft. 6-in. sewer, except that under type 3, item (b) is 6-ft. sewer. The bids were:

Atkinson-Spicer Co.—Type 1, item (a) \$89,000, (2) \$149,500.

Joe Chutuk—type 3, (a) \$178,990, (b) \$314,427.

Gass-Oakley Co.—type 2 (a) \$97,500, (2) \$200,000.

Gibbons & Reed Co.—type 2 (a) \$114,972, (b) \$201,739.90.

C. E. Green—type 2, (a) \$85,004.54, (b) \$141,180.86.

Thos. Haverty Co.—type 1, (a) \$99,358, (b) \$172,412; type 2 (a) \$86,890, (b) \$151,550; type 3, (a) \$156,910, (b) \$273,587.

Robinson-Roberts Co. and Clarence P. Day Corp.—type 2 (a) \$110,400, (b) \$199,700.

M. Simunovich—type 2, (a) \$85,349, (b) \$134,636.

R. A. Wattson—type 2, (a) \$100,900, (b) \$201,000; type 3, (a) \$149,000, (b) \$276,778. On type 3, bidder states he will furnish all equip., labor and const. all of said work at \$246,500 if the city will furnish on trench all pre-cast pipe, brick, sand, rock, cem. and other materials.

S. Zarubica and E. P. Radich—type 2, (a) \$101,907, (b) \$180,702.

SAN LUIS OBISPO, Cal.—April 6 is date set to vote bonds of \$18,000 to finance sewer extensions.

OAKLAND, Cal.—Council, E. K. Sturgis, clerk, declares inten. to sewer portion of Bond St., bet. Avenal and Seminary Ave., together with man-holes, lampholes and wye branches, 1911 Act. Protests April 9.

HOLTVILLE, Cal.—State bd. of health has advised city to const. new sewer line from septic tank.

ARCADIA, Cal.—Council declares inten. to imp. Fairview Ave., bet. Lovell Ave. and w. city limits, and portions of other sts.; curb, 3-in. oil mac; 1911 act. G. J. Meade, city clerk. G. H. Watson, city engr.

EL CENTRO, Cal.—Election will be held March 24 for bond issue to pave Main St., Fourth St., Leroy Ave., and Sandalwood Dr., issues to be \$16,000, \$18,000, \$4500 and \$3500 resp. James A. Schofield, city clerk.

MERCED COUNTY, Calif.—H. B. Peterson, Spreckels B'dg., San Diego, at \$139,357.35 (engineer's estimate \$157,927) awarded contr. by State Highway Commission to imp. 6.4 mi. in Merced County, bet. Merced River and Buhac; 5.3 mi. to be paved with Port. cem. conc. and 1.1 mi. to be widened with Port. cem. conc. shoulders; involving 4000 cu. yds. rdwy. embank. without classification; 50 cu. yds. structure excavation without classification; 1675 lin. ft. subgrade (preparing and shaping); 12,020 cu. yds. class A cem. conc. (pavement, shoulders and repairs to existing pavement); 66 cu. yds. class A cem. conc. (structures); 23,450 sq. yds. rein. steel (pavement); 5200 lbs. bar rein. steel in place (structures); 56 lin. ft. 12-in. corr. metal pipe; 100 cu. yds. removing conc. in existing pavement; commits. to furnish corr. metal pipe.

WOODLAND, Yolo Co., Cal.—Street Committee of City Board of Trustees plans to open up approx. five miles of additional streets in the southern section of the city. Preliminary surveys are being made by City Eng. Asa G. Proctor.

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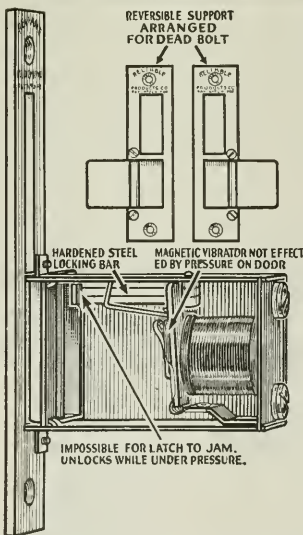
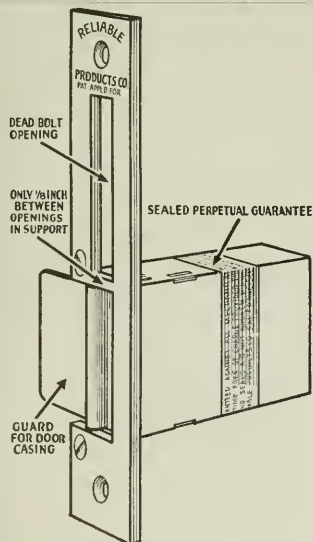
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STOCKTON, San Joaquin Co., Cal.—Until March 27, 4 p. m., bids will be rec. by Ansel S. Williams, secy. Board of Education, to grade; const. curbs & walks in Center St., fronting Hazelton school. Cert. check 10% req. with bid. Spec. obtainable from secretary.

LOS ANGELES, Cal.—T. W. Oglesby 423 Edgewood Rd., Santa Ana, awarded cont. by bd. pub. wks. at \$18,391 to imp. Evans bet. Hyperion Ave. and St. George St., involy. conc. pave., curb, walk, sewer comp.

ANTIOCH, Contra Costa Co., Cal.—City council plans bond issue for \$20,000 to finance completion of water and sewer extensions; approx. 7000 ft. of mains are planned. An ejector system for the s.e. section of the city is recommended.

OAKLAND, Cal.—Council, E. K. Sturgis, clerk, declares inten. to imp. Montana Ave. west of Fruitvale Ave. and certain culvert rights of way adjacent to Montana St., involy. grading; const. conc. culvert. 1911 Act. Protests April 2. W. W. Harmon, city eng.

LOS ANGELES, Cal.—T. W. Oglesby, 423 Edgewood Rd., Santa Ana, awarded cont. by bd. pub. wks. at \$69,715 to imp. Washington St., bet. Alameda St. and Central Ave., involy. conc. pave., curb, walk, gut., conc. culv., etc.

LOS ANGELES, Cal.—Thos. Kelly & Son, Inc., 601 Hillstreet Bldg., awarded cont. by county at \$1,473,999 to const. reinf. conc. drainage sys. in Drainage Dist. No. 11, bet. Norwich Dr. and La Cienega Blvd., via La Cienega and Union Drainage Channel, to intersection of W Washington Blvd. and W Adams St., approx. 4 mi. with about 2 mi. laterals.

SANTA BARBARA, Cal.—Until April 6 bids will be rec. by supervisors to imp. Lompex-Harris Sta. road, to be const. under \$210,000 bond issue. Owen H. O'Neill, county surveyor.

LOS ANGELES, Cal.—Harbor Engr. G. F. Nicholson authorized to prepare spec. for conc. rdwy. along east side of west basin, from E St. to north end of Pac. Elec.-So. Pac. drawbridge about 24 ft. wide, and costing \$35,700. Bids will be called shortly.

MARE ISLAND, Cal.—Bids will be asked shortly by Bureau of Yards and Docks, Navy Department, under Specification No. 5092, for asph. wearing surface on causeway connecting Mare Island and Vallejo, involy. approx. 6400 sq. yds. 19 ft. wide. See notice to contractors under official proposal section in this issue.

SAN ANSELMO, Marin Co., Cal.—Pacific States Const. Co., Call Bldg., San Francisco, at \$11,829 awarded cont. by town trustees to imp. Redwood Rd. bet. San Anselmo and Floribel Ave., involy. 800 cu. yds. grading excavation; 19,300 sq. ft. grading surface; 2400 lin. ft. conc. curb and gutter; 19,300 sq. ft. asph. conc. pavement; 2050 cu. ft. conc. in walls; 300 lin. ft. 6-in. vit. pipe sewer; 4 manholes; 1 lamphole; 2 catchbasins; 67 lin. ft. 14-in. corr. iron culvert. A. G. Raisch, San Francisco bid \$12,716.

RIVERSIDE, Cal.—Gilmore Oil Co., 2435 E 28th St., Los Angeles, awarded cont. by county at \$160 bbl. for 75,000 bbls. 55% asph. content road oil, f.o.b. cars Sherman Jct., Los Angeles.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, clerk, declares intention to imp. Minor Ave., bet. Auzerias and Brown Aves., involy. grade; 12-in. Durite asph. conc. surface on 3-in. Durite asph. conc. base; hyd. cem. conc. curbs, driveways, conc. storm water inlet; 8-in. vit. pipe drains. 1911 Act & Bond Act 1915. Protests April 6. Wm. Popp, city eng.

SAN ANSELMO, Marin Co., Cal.—Union Paving Co., Call Bldg., San Francisco, at \$117,013 submits only bid to town trustees to imp. streets in Morningside Court (No. 2), involy. 9200 cu. yds. grading excavation; 88,740 sq. ft. grading surface; 4700 ft. 1½-ft. curb and gutter; 5100 ft. 1-ft. curb and gutter; 5,450 sq. ft. 2½-in. asph. conc. base with 1½-in. asph. conc. surface; 34,200 sq. ft. 5-in. conc. pavement; 1230 lin. ft. 6-in. and 4300 lin. ft. 4-in. water mains; five 6-in. and twenty-six 4-in. gate valves; seven 4-in. hydrant risers; 6300 lin. ft. 2-in. 510 lin. ft. 1½-in. and 5330 lin. ft. 1-in. conduit; 5510 lin. ft. 6-in., 600 lin. ft. 4-in., 140 lin. ft. 10-in., 440 lin. ft. 12-in., 150 lin. ft. 15-in. and 290 lin. ft. 18-in. vit. storm sewer; 60 lin. ft. 10-in. corr. pipe culvert; 20 sewer manholes; 11 sewer lampholes, 22 catchbasins; 4000 lin. ft. conductor; 846 sq. ft. driveway sidewalk; 16,000 sq. ft. ordinary sidewalk; 25 5-ft. steps; 520 4-ft. steps; 10,425 cu. yds. conc. in headwalls and retaining walls; 2270 lin. ft. pipe railing; 15 survey monuments; 121 4-in. wye branches. Taken under advertisement until Apr. 6.

GLENDALE, Cal.—Council declares inten. to imp. Eden Ave., bet. Hill Dr. and Mt. Carmel Dr. and portion of Hill Dr. adjacent to terminus of Eden Ave. in Hill Dr. and portions of Lilac Lane and Walnut Dr. 3-in. all mac. curb, walk, gut., wooden headers, 4-in. C. I. Class "B" water pipe, corr. iron culv., 8-in. vit. sewer comp. Protests Apr. 2. Work to be done under 1911 act.

PHOENIX, Ariz.—Until 2 p. m., April 6, bids will be rec. by state highway dept. to const. fed. aid proj. No. 72-B, Prescott-Phoenix highway, involy. 116,592 cu. yds. rdwy. excav., 46,468 cu. yds. rdwy. borrow, 2200 cu. yds. struc. excav., 600 cu. yds. ditches and channel changes, 2000 sta. yds. overhaul for earthwork, 2000 cu. yds. surf. rdwy., 104,000 sta. yds. surf. overhaul, 750 cu. yds. class "A" conc., 240 cu. yds. class "B" conc., 1890 cu. yds. cem. rubble masonry, 2600 lin. ft. C. M. pipe of various sizes, 77,000 lbs. reinf. steel, 5000 lin. ft. guard fence, and other incidental items. Cert. check 5%. Plans and spec. may be obtained from W. C. Lefebvre, state engr., on payment of \$5.

BEVERLY HILLS, Cal.—Until 8 p. m., March 30, bids will be rec. to imp. Canyon Dr., bet. Burton Way and Wilshire Blvd., and portions of Burton Way and Wilshire Blvd., involy. const. curb, mac. pave., remov. trees, ornam. lights (iron posts); 1911 act. J. C. Albers, city eng. B. J. Firminger, city clerk.

ALHAMBRA, Cal.—Imp. of Main St., for which bids will be called for conc. and for asph. conc., dividing the street in the middle in order to determine costs, will start within a short time, according to City Mgr. M. H. Irvine.

LANDER COUNTY, Nevada—April 15, 10 a. m., bids will be rec. by C. H. Sweetser, Dist. Eng., U. S. Bur. Pub. Rds., 9 Main St., San Francisco, to const. Austin-West National Forest Highway in Lander County, Nevada, involy. 2-mi. of grading and structures and 19,466-mi. crushed gravel surface. Quantities are: 10,183 cu. yds. excavation, unclassified; 3 cu. yds. "A" and 9 cu. yds. "B" conc.; 2618 lbs. rein. steel; 160 lin. ft. corr. metal pipe; 23,379 cu. yds. crushed gravel surfacing. See call for bids under official proposal section in this issue.

TRACY, San Joaquin Co., Cal.—See "Waterworks," this issue. Bids wanted for sewer pipe, installation, etc.

PATTERSON, Stanislaus Co., Cal.—Following informal bids rec. by city trustees, W. R. Sherman, city engineer, to fur. (a) 13,500 ft. 15-in. sewer pipe; (b) 3,300 ft. 10-in. sewer pipe. Gladding, McLean Co., San Francisco (a) \$.75; (b) \$.35. Calif. Concrete Products Co., Sunnyvale (a) \$.70; (b) \$.35. Merritt Co., San Jose (a) \$.56½; (b) \$.30.

HANFORD, Kings Co., Cal.—Adell-Cortright Co., Hanford, at \$1640 awarded cont. by city council to const. cem. walks in civic center.

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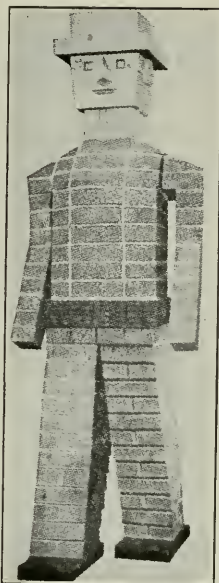
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We have added several more exhibitors and several more are planning to display here.

Took part in the meeting held January 26th and 27th of the States Producers of raw materials for building purposes.

Arranged a meeting of the Northern California Building Industries Annual Dinner held in the hall here at the Exhibit under the auspices of the Architects & Engineers Club. There were 150 present.

It goes without saying that the Exhibit is fast filling a place in the building industry that has long been needed.

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Contracts Awarded

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BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

1092 Zimmer	McDonough	9000
1093 Vigen	Owner	6000
1094 McCarthy	Owner	9000
1095 McGovern	Owner	1000
1096 Gawthorne	Owner	6000
1097 Meyer	Owner	24000
1098 Clewanskysky	Owner	1000
1099 McCarthy	Arnott	12000
1100 Austin	Arnott	3000
1101 Olofson	Jones	7000
1102 Helms	Owner	10000
1103 Ballershy	Owner	12000
1104 McCormick	Owner	10000
1105 Alfred	Owner	50000
1106 O'Brien	Purcell	13500
1107 Hunt	Helbing	75000
1108 Schlage	Austin	45000
1109 Kern	Industrial	33939
1110 O'Donnell	Lindsay	4200
1111 Grzes	Rhtoul	4000
1112 Gallagher	Coburn	5000
1113 Shooing	Owner	8000
1114 Anderson	Owner	3000
1115 Moriconi	Owner	6800
1116 Swanson	Owner	2700
1117 Frnjak	Dahlberg	6000
1118 McDermott	McDermott	3500
1119 Moneta	Arnott	9000
1120 Curry	Mason	3000
1121 Barrett	Barrett	2900
1122 Sanfilippo	Owner	1500
1123 Kolnemann	Owner	2000
1124 Foster	Owner	1000
1125 Anderson	Owner	7000
1126 Simpson	Foy	12500
1127 Mitchell	Owner	12000
1128 Storheim	Owner	14000
1129 Judge	Erickson	13900
1130 Lacey	Owner	50000
1131 2585	Quandt	40000
1132 Reese	Keneally	10950
1133 Simpson	Foy	12500
1134 Westgate	Meyer	3900
1135 Westgate	Meyer	9485
1136 Westgate	Meyer	10262
1137 Barry	Wesendunk	4905
1138 Independent	New	6300
1139 McGwen	Meyer	7000
1140 Allen	Allen	10000
1141 Smith	Allen	14000
1142 Same	Same	12000
1143 Schultz	Schultz	20000
1144 Haun	Owner	26000

1145 Bosley	Moore	1176
1146 Pearson	DeBenedetti	6800
1147 Maxon	Goltzene	3000
1148 Eows	Owner	2500
1149 Robbins	Jansen	2000
1150 Stackman	Owner	6500
1151 Ingerman	Owner	3000
1152 Stewart	Simmons	1800
1153 Fraser	Ash	1000
1154 Anderson	Owner	3000
1155 Enamark	Owner	3000
1156 Stevens	Owner	7800
1157 Contival	Lindsay	9750
1158 Lang	Lang	8000
1159 Frugoli	Robinson	3500
1160 Anglo	Hotchner	1000
1161 Lorentzen	Owner	2000
1162 Glad	Owner	8000
1163 Bell	Bowles	125000
1164 Johnson	Hjul	17000
1165 Owens	Prout	12000
1166 Kolburn	Owner	16000
1167 Rednall	Owner	10000
1168 Penziner	Owner	14000
1169 Seagrave	Braas	1761
1170 Hewlett	Helms	5300
1171 Davis	Owner	2900
1172 Creon	Field	3000
1173 Virag	Sioblom	4000
1174 Lewis	Owner	3000
1175 Meyer	Owner	12000
1176 Meyer	Owner	4000
1177 Klute	Meyer	4000
1178 Steele	Thornton	8350
1179 Bernhardt	Bernhardt	3000
1180 Meyer	Owner	3000
1181 Staples	Olsen	1288
1182 Dorr	Owner	3000
1183 Quast	Balliet	1000
1184 Reed	Owner	2400
1185 Elkington	Elkington	4000
1186 Blum	Owner	20000
1187 Hunius	Owner	30000
1188 Schwartz	Teilly	10000
1189 Cassidy	Stevenson	27330
1190 Morris	Owner	16000
1191 Holden	Terry	16000
1192 Reson	Clinton	10000
1193 Taylor	Yngve	7000
1194 Schmier	Owner	6000
1195 Nelson	Owner	4000
1196 Steinauer	Owner	4000
1197 Davis	Ostund	7000
1198 Bischoff	Owner	1500
1199 Schrick	Merz	3000
1200 Moeller	Little	8000
1201 Allen	Franzen	5800
1202 Gusti	Cuneo	1000
1203 Farkside	Owner	16000
1204 Hoelscher	Owner	10000
1205 Frnjak	Dahlberg	6350
1206 Wiedeman	Lacey	100000

FLATS		
(1032) E RETIRO 50 S Marina Blvd.		
Two-story and basement frame (2) flats		
Owner—Mrs. N. Zimmer, 1427 Octavia St., San Francisco.		
Architect—None.		
Contractor—W. E. McDonough, 225 Powell St., San Francisco.		\$9000
FLATS		
(1093) E SIXTEENTH AVE 430 N		
Judah. Two-story and basement frame (2) flats.		
Owner—Elias Vigen, 1805 Lincoln Way, San Francisco.		
Architect—J. C. Hladik, 825 Monadnock Bldg., San Francisco.		\$6000
DWELLINGS		
(1094) E TWENTY-FOURTH AVE.		
17-3, 102-3 and 127-3 S Judah. Three one-story and basement frame dwellings.		
Owner—John E. McCarthy, 1483 Fulton St., San Francisco.		
Architect—None.		\$3000 each
GARAGE		
(1095) N TWENTY-SIXTH 90 E San Jose Ave. One-story frame garage.		
Owner—M. McGovern, 382 San Jose Ave., San Francisco.		
Architect—None.		\$1000
DWELLINGS		
(1096) W FORTY-THIRD AVE 30 and 60 S Anza. Two one-story and basement frame dwellings.		
Owner—Dr. F. A. Gawthorne, 5231 Geary St., San Francisco.		
Architect—None.		\$3000 each
DWELLINGS		
(1097) E WAWONA 251, 282, 313, 341, 375 and 406 S Taraval. Six one-story and basement frame dwlg.s.		
Owner—Meyer Bros., 1 Montgomery St., San Francisco.		
Architect—None.		\$1000 each
ALTERATIONS		
(1098) NO. 426 TEHAMA. Raise flats and remodel for private garage.		
Owner—H. Clewanskysky, 191 Russ St., San Francisco.		
Architect—None.		\$1000
DWELLINGS		
(1099) E FAXON AVE 25, 50 and 75 N Lakeview. Three one-story and basement frame dwellings.		

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Owner—The McCarthy Co., 316 Bush St., San Francisco.
Architect—None.
Contractor—James Arnott & Son, 235 Granville Way, S. F., \$4000 each

DWELLING
(1100) N STAPLES 100 W Edna. One story and basement frame dwelling.
Owner—M. A. Austin.
Architect—None.
Contractor—James A. Arnott & So., 235 Granville Way, S. F. \$3000

FLATS
(1101) E TWENTIETH AVE 125 S Irving. Two-story and basement frame (2) flats.
Owner—Wm. Olofson, Capitol Hotel, San Francisco.
Architect—J. Welsh, — 20th Ave., S. F.
Contractor—Thos. M. Jones, 643 29th Ave., San Francisco. \$7000

FLATS
(1102) N BALBOA 85, 110 W 48th Ave. Two 2-story and basement frame flats (2 flats in each bldg.).
Owner—Helms & Helms, 7915 Geary St., San Francisco.
Architect—E. Helms, 7915 Geary St., San Francisco. Each \$5000

DWELLINGS
(1103) 60, 85, 110, 135 W HURON N Geneva. Four 1-story and basement frame dwellings.
Owner—G. M. Ballersby, 2747 Mission St., S. F.
Architect—Plans by owner. Each \$3000

FLATS
(1104) S GROVE 106 E Clayton. 2-story and basement frame (2) flats.
Owner—Thos. McCormick, 73 Hill St., San Francisco.
Architect—None. \$10,000

STORES, LODGE
(1105) SW OCEAN AVE. and Ashton Aves. 2-story steel and concrete stores and lodge rooms.
Owner—C. S. Allred, 159 Liberty St., San Francisco.
Architect—C. Jensen, Santa Fe Bldg San Francisco. \$50,000

APARTMENTS
(1106) SW DIAMOND AND JERSEY Sts. 3-story and basement frame (5) apartments.
Owner—Mary O'Brien, 910 Diamond St., San Francisco.
Architect—John J. Foley, 770 5th Ave., San Francisco.
Contractor—J. S. Purcell, 850 Presidio Ave., S. F. \$13,500

APARTMENTS
(1107) NE HYDE and Sutter Sts. 6-story and basement steel and concrete (32) apartments.

Owner—M. A. Hunt, 1332 Lombard St., San Francisco.
Architect and contractor—The Helbing Co., 1332 Lombard St., S. F. \$75,000

FACTORY
(1108) SE BAY SHORE AND SAN Bruno Aves. 1-story brick and steel factory.
Owner—Schlage Co., 485 California St., San Francisco.
Architect and contractor—The Austin Co. of Calif., 244 Kearny St., S. F. \$45,000

GARAGE
(1109) NW FRANKLIN AND PINE W 110 x N 68-9. All work for 2-story and basement concrete garage bldg.
Owner—R. W. Kern.
Architect—O'Brien Bros., Inc., 315 Montgomery St., S. F.
Contractor—The Industrial Construction Co., 815 Bryant St., S. F.

Filed Mar. 12, 1925. Dated Mar. 12, 1925.
1st floor poured \$8484.75
2nd floor poured 8484.75
Completed and accepted 8484.75
Usual 35 days 8484.75
TOTAL COST \$33,939

Bond, \$17,000. Sureties, J. H. McCollum and H. W. Gaetjen. Forfeit, none. Limit, 120 days. Plans and specifications filed.

COTTAGE
(1110) N MONTEREY BLVD., 25 W Edna 25x100. One-story cottage.
Owner—T. F. O'Donnell.
Architect—None.
Contractor—Lindsay Construction Co., 2381 Bryant.

Filed Mar. 12, 1925. Dated Feb. 24, 1925.
Roof on \$1050
Brower coated 1050
Completed 1050
Usual 35 days 1050
TOTAL COST \$4200
Bond, sureties, forfeit, none. Limit, 65 days. Plans and specifications not filed.

DWELLING
(1111) E CLAYTON 361 N Seventeenth Sts. Two-story and basement frame dwelling.
Owner—Alphonso Grezes, 14 7th St., San Francisco.
Architect—None.
Contractor—Ben D. Rintoul, 522 Connecticut St., San Francisco. \$4000

REPAIRS
(1112) SW VAN NESS AND ELM Aves. Repair fire damage to rooming house.
Owner—J. Gallagher, 825 Monadnock Bldg., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
Contractor—Chas. Cohurn, 898 Fell St., San Francisco. \$5000

ADDITION
(1113) SE JACKSON AND ROSS Alley. One-story addition for hotel and stores.
Owner—J. Shong, Care Architect.
Architect—Bernard J. Joseph, 314 Call Bldg., San Francisco. \$8000

DWELLING
(1114) E TWENTY-SEVENTH AVE 150 N Taraval. One-story and basement frame dwelling.
Owner—A. Anderson, 950 Taraval St., San Francisco.
Architect—None. \$3000

FLATS
(1115) E POLK 75 S Bay. Two-story and basement frame (2) flats.
Owner—G. Moriconi, 2716 Polk St., San Francisco.
Architect—None. \$6800

DWELLING
(1116) E ATHENS 225 S Excelsior. One-story and basement frame dwelling.
Owner—Noah Swanson, 665 Castro St., San Francisco.
Architect—None. \$2700

STORE, ETC.
(1117) SE BOSWORTH AND BROMPTON Sts. Two-story frame store and flat.
Owner—John Frnjak, 121 Brompton Ave., San Francisco.
Architect—E. A. Hermann, 89 Broadway, San Francisco.
Contractor—Eric Dahlberg, 122 Buena Vista Terrace, S. F. \$6000

DWELLING
(1118) E THIRTIETH AVE 150 S Irving. One-story and basement frame dwelling.
Owner—M. J. McDermott and H. Delmonica, 2073 Golden Gate Ave., San Francisco.
Architect—None.
Contractor—M. J. McDermott, 2073 Golden Gate Ave., S. F. \$3500

DWELLINGS
(1119) SE DETROIT AND STAPLES and E Detroit 25 and 50 S Staples Three one-story and basement frame dwellings.
Owner—Moneta Investment Co., Pacific Bldg., San Francisco.
Architect—None.
Contractor—Jas. Arnott & Son, 235 Granville Way, S. F. \$3000 ea

ADDITIONS
(1120) NO. 1435 GREEN. Additions to residence.
Owner—Wm. Curry, 34 Bonita Ave., San Francisco.
Architect—Ed. Musson Sharpe, 60 Sansome St., San Francisco.
Contractor—Mason & Pierce, 2242 Polk St., San Francisco. \$3000

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ALTERATIONS
(1121) NE FIFTH AND SHIPLEY.
Erect mezzanine floor and install elevator for electrical supply house
Owner—J. F. Barrett, 918 Harrison St., San Francisco.
Architect—None.
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco. \$2000

REMODEL
(1122) SE BAKER AND LOMBARD
Sts. Stucco exterior of store and dwelling; remodel for private garage quarters, etc.
Owner—Peter Sanfillippo, 2438 Jones St., San Francisco.
Architect—None. \$1500

REMODEL
(1123) NO. 1811 PIERCE STREET.
Remodel residence for 3 apartments.
Owner—Jno. Koeneemann, 2400 Bush St., San Francisco.
Architect—None. \$2000

ALTERATIONS
(1124) SE ELLIS AND FILLMORE
Streets. Erect posting panels; each 25 ft. long and 10 ft. high on roof.
Owner—Foster & Kleiser Co., 1675 Eddy St., San Francisco.
Architect—None. \$1000

FLATS
(1125) S TWENTIETH 25 E Church.
2-story and basement frame (3) residential flats.
Owner—Mrs. Anna Anderson, care architect.
Architect—Wm. F. Gunnison, 57 Post St., San Francisco.
Contractor—Not determined. \$7000

FACTORY
(1126) N FOLSOM 125 E 9TH. 1-story and mezzanine floor reinforced concrete factory.

Owner—W. J. Simpson, 2835 Washington St., S. F.
Architect—None.
Contractor—Foy & Johnson, 180 Jessie St., S. F. \$12,500

FLATS
(1127) N TWENTY-FIFTH 47 E Potrero Ave. and NE 25th and Potrero Ave. Two 2-story and basement frame flats (2) flats.
Owner—Thos. F. Mitchell, 1370 Utah St., S. F.
Architect—None. Each \$6000

FLATS
(1128) N GROVE 151-3 and 176-3 E Shrader. Two 2-story and basement frame flats, (2 flats in each building).
Owner—M. P. Storheim, 201 Caselli Ave., San Francisco.
Architect—Plans by owner. Each \$7000

APARTMENTS
(1129) SE TWENTY-FIFTH and Shotwell sts. 3-story and basement frame (4) apartments.
Owner—Anthony F. Judge, 633 San Jose Ave., S. F.
Architect—Plans by Owner.
Contractor—Henry Erickson, 1825 Church St., S. F. \$13,900

APARTMENTS
(1130) E STOCKTON 100 S Pine. Six-story and basement reinforced concrete (36) apartments.
Owner—E. V. Lacey, 180 Jessie St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., S. F. \$50,000

APARTMENTS
(1131) W LARKIN 27-6 S Lombard. 6-story and basement concrete (5) apartments.
Owner—2585 Larkin St., Inc., % architect.
Architect—Quandt & Bos, Humboldt Bank Bldg., S. F.
Contractor—Quandt & Bos, Humboldt Bank Bldg., S. F. \$40,000

APARTMENTS
(1132) E OCTAVIA 106-3 S McAllister 31-3 x 82-6. All work except wall beds for 2-story and basement frame apartment bldg.
Owner—Catherine J. Reese, 770 5th Ave., S. F.
Architect—John J. Foley, 770 5th Ave., San Francisco.
Contractor—H. J. Kenally and Edw. Mooney, 770 5th Ave., S. F.
Filed Mar. 13, 1925. Dated Mar. 11, 1925.
Frame up \$2737.50
Brown coated 2737.50
Completed and accepted 2737.50
Usual 35 days 2737.50
TOTAL COST, \$10,950
Bond, \$5475. Sureties, C. D. Courtney and Jas. Herlihy. Forfeit, none. Limit, 100 days. Plans and specifications filed.

BUILDINGS
(1133) NW FOLSOM 125 NE Ninth NE 50xNW 90. All work for two one-story and mezzanine reinforced concrete Class C buildings.
Owner—W. J. Simpson, 2835 Washington St., San Francisco.
Architect—None.
Contractor—H. A. Foy and Petrus D. Johnson, 180 Jessie St., San Francisco.
Filed Mar. 13, '25. Dated Mar. 13, '25.
Forms and rafters on \$1500
Concrete poured on E building. 1500
Forms and rafters in place on W building 1500
W building completed 1500
Usual 35 days 500
TOTAL COST, \$3500 and deed to W. Divisadero 100 N McAllister N 25x W 125 valued at \$3000.
Bond, \$6250. Sureties, Mollie E. Johnson and Mary Foy. Limit, 180 days. Forfeit, none. Plans and specifications filed.

RESIDENCE
(1134) LOT 13 AND PTN LOT 12 BLK 19 Map Blks 18 and 21 and Ptn Blk 19 and Lots lettered P, Q, R, S, St. Francis Wood Extn. No. 2 All work for frame residence.

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SAN FRANCISCO

Owner—Westgate Park Co., 278 Post St., San Francisco.
 Architect—Masten & Hurd, 278 Post St., San Francisco.
 Contractor—Meyer Bros., 601 First National Bank Bldg., S. F.
 Filed Mar. 13, '25. Dated Mar. 9, '25.
 Frame up \$2476.50
 Brown coated 2476.50
 Completed and accepted..... 2476.50
 Usual 35 days 2476.50
 TOTAL COST, \$9906.00
 Bond, \$5211. Sureties, Theodore G. Meyer and Anna M. Meyer. Limit, 105 days. Forfeit, \$5. Plans and specifications filed.

RESIDENCE
 (1135) SW BDY LOT 9 Dist. 10.83 ag. SW bdy NE 100 SE 55.83 SW 100 NW 55.83 Ptn Lots 9 and 10 Elk 19, Map Resub Bldgs 18 and 21 and Ptn Blk 19 and Lots P. Q. R. S. St. Francis Wood Extn. No. 2. All work for frame residence.
 Owner—Westgate Park Co., 278 Post St., S. F.
 Architect—Masten & Hurd, 278 Post St., S. F.
 Contractor—Meyer Bros., 601 First National Bank Bldg., S. F.
 Filed Mar. 13, 1925. Dated Mar. 9, 1925.
 Frame up \$2371.25
 Brown coated 2371.25
 Completed and accepted 2371.25
 Usual 35 days 2371.25
 TOTAL COST, \$9485
 Bond, \$4824.50. Sureties, Theodore G. Meyer and Anna M. Meyer. Forfeit, \$5.00 per day. Limit, 105 days. Plans and specifications filed.

RESIDENCE
 (1136) LOT 18 BLK 4, St. Francis Wood. All work for frame residence.
 Owner—Westgate Park Co., 278 Post St., San Francisco.
 Architect—Masten & Hurd, 278 Post St., San Francisco.
 Contractor—Meyer Bros., 601 First National Bank Bldg., San Francisco.
 Filed Mar. 13, '25. Dated Mar. 6, '25.
 Frame up \$2565.63
 Brown coated 2565.63
 Completed and accepted..... 2565.63

Usual 35 days..... 2565.63
 TOTAL COST, \$10,262.75
 Bond, \$5131.38. Sureties, Theodore G. Meyer and Anna M. Meyer. Limit, 105 days. Forfeit, \$5. Plans and specifications filed.

RESIDENCE
 (1137) W RALSTON 450 N Garfield Ave. All work for 1-story frame residence and garage in rear.
 Owner—Richard T. Barry, 222 Diamond St., S. F.
 Architect—None.
 Contractor—A. A. Wesendunk & Sons, 1747 Dolores St., S. F.
 Filed Mar. 13, 1925. Dated Mar. 9, 1925.
 Roof on \$1226
 Brown coated 1226
 Completed and accepted 1226
 Deed of trust for 1227
 TOTAL COST, \$4905
 Bond, \$2452.50. Sureties, W. A. Newson and Eugene Mariani. Forfeit, none. Limit, 90 days. Plans and specifications filed.

ELECTRIC WORK
 (1138) NW ALABAMA and 18TH STS. All work for electric work.
 Owner—Independent Laundry, 18th & Florida Sts., S. F.
 Architect—John J. Foley, 770 5th Ave., San Francisco.
 Contractor—New Mission Electric Co., 33 29th St., S. F.
 Filed Mar. 13, 1925. Dated Mar. 12, 1925.
 50% completed \$2362.50
 Completed and accepted 2362.50
 Usual 35 days 1575.00
 TOTAL COST, \$6300
 Bond, \$3150. Sureties, Mrs. Victoria Gulliver and C. M. Seelger. Forfeit, limit, none. Plans and specifications filed.

DWELLING
 (1139) W SANTA ANA AVE 52 S St. Francis. Two-story and basement frame dwelling.
 Owner—H. N. McEwen, 1 Montgomery St., San Francisco.
 Architect—None.
 Contractor—Meyer Bros., 1 Montgomery St., San Francisco. \$7000

RESIDENCE
 (1140) W TWENTY-EIGHTH AVE. 241 N McLaren Ave. Two-story and basement frame residence.
 Owner—Harry B. Allen Inc., 168 Sutter St., San Francisco.
 Architect—Earl B. Bertz, 168 Sutter St., San Francisco.
 Contractor—Allen & Co., 168 Sutter St., San Francisco. \$10,000

DWELLINGS
 (1141) W NINTH AVE 100, 125, 150 & 175 S Ortega. Four one-story and basement frame dwellings.
 Owner—Byrd O. Smith, 247 Montgomery St., San Francisco.
 Architect—None. \$3500 ea

DWELLINGS
 (1142) W NINTH AVE 25, 50 and 75 S Ortega. Three one-story and basement frame dwellings.
 Owner—Byrd O. Smith, 247 Montgomery St., San Francisco.
 Architect—None. \$4000 ea

APARTMENTS
 (1143) E POLK 100 S Bay. Two-story and basement frame (12) apartments.
 Owner—Niels Schultz, 46 Kearny St., San Francisco.
 Architect—N. W. Mohr, 4405 20th St., San Francisco.
 Contractor—Schultz Constr. Co., 46 Kearny St., S. F. \$20,000

APARTMENTS
 (1144) E GUERRERO 135 S 18th St. Three-story and basement frame (12) apartments.
 Owner—Hugo H. Haun, 3919 23rd St., San Francisco.
 Architect—None. \$26,000

DWELLING
 N TERRACE DRIVE 43 W Terrace WALK. Two-story and basement frame dwelling.
 Owner—Westgate Park Co., 1 Montgomery St., San Francisco.
 Architect—None.
 Contractor—Meyer Bros., 1 Montgomery St., San Francisco. \$8000
 NOTE—Recorded contract reported March 14, 1925, No. 1134.

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DWELLING
N TERRACE DRIVE 213 N Terrace
Walk. Two-story and basement
frame dwelling.
Owner—Westgate Park Co., 1 Mont-
gomery St., San Francisco.
Architect—None.
Contractor—Meyer Bros., 1 Montgom-
ery St., San Francisco. \$8000
NOTE.—Recorded contract reported
March 14, 1925, No. 1135.

RESIDENCE
(1145) W OCTAVIA 100 N Broadway
N 25x W 137½. All work except
plumbing, wiring, tiling, heating,
lighting fixtures and shades for
alterations to residence.
Owner—William B. Bosley, Balfour
Bldg., S. F.
Architect—Nathaniel Blaisdell, 255
California St., S. F.
Contractor—Clarence W. Moore and
M. P. Madsen, 77 O'Farrell St.,
S. F.
Ready for plastering.....\$440.00
Completed and accepted.....441.50
Usual 35 days.....295.00
TOTAL COST, \$1176.00
Bond, sureties, none. Forfeit, \$10.
Limit, 40 days. Plans and specifica-
tions filed.

FLATS
(1146) N ONONDAGA 80 W Otsego.
Two-story and basement frame (2)
flats.
Owner—Mrs. Mary Pearson, 52 Santa
Rosa Ave., San Francisco.
Architect—None.
Contractor—A. DeBenedetti, 22 Cotter
St., San Francisco. \$6800

DWELLING
(1147) E TWENTIETH AVE 125 S
Sanita. One-story and basement
frame dwelling.
Owner—J. O. Maxon, 978 Ellis St.,
San Francisco.
Architect—None.
Contractor—C. Goltzene, 3633 22nd St.,
San Francisco. \$3000

DWELLING
(1148) W GATES 100 N Tompkins St.
One-story and basement frame
dwelling.
Owner—H. Bows, 1429 Dolores St., San
Francisco.
Architect—None. \$2500

DWELLING
(1149) S THOMAS 55 E Keith. One-
story and basement frame dwelling
Owner—William Robbins, 331 Cabrillo
St., San Francisco.
Plans by Contractor.
Contractor—J. H. Jansen, 667 39th Ave.,
San Francisco. \$2000

FLATS
(1150) S LONDON 100 W Octavia.
Two-story and basement frame (4)
flats.
Owner—H. Stackman, 945 Haight St.,
San Francisco.
Architect—None. \$6500

DWELLING
(1151) W NAPLES 159 S Newton. One-
story and basement frame dwlg.
Owner—C. Ingeman, 281 Dolores St.,
San Francisco.
Architect—None. \$3000

ALTERATIONS
(1152) NO. 3427 SIXTEENTH. Raise
and remodel dwelling; cement
flooring, etc.
Owner—Miss Olive Stewart, Premises.
Architect—None.
Contractor—T. E. Simmons, 500 Fill-
more St., San Francisco. \$1800

ALTERATIONS
(1153) NO. 1223 LOMBARD. Minor
additions to residence; tar and
gravel roofing; new windows.
Owner—Mrs. Fraser, 719 Parker Ave.,
San Francisco.
Architect—None.
Contractor—Ash & Hand, 1728 Mission
St., San Francisco. \$1000

DWELLING
(1154) W THIRTY-FIRST AVE 125 S
Taraval. One-story and basement
frame dwelling.
Owner—A. Anderson, 950 Taraval St.,
San Francisco.
Architect—None. \$3000

DWELLING
(1155) E CURTIS 100 S Morse. One-
story and basement frame dwlg.
Owner—Andrew J. Enamark, 3173 23rd
St., San Francisco.
Architect—None. \$3000

FLATS
(1156) W THIRTY-THIRD AVE 225
N Balboa. Two-story and basement
frame (4) flats.
Owner—George W. Stevens, 879 38th
Ave., San Francisco.
Architect—None. \$7800

DWELLING
(1157) NE CLEMENT AND TWELFTH
Ave. Two-story and basement
frame dwelling.
Owner—Lee J. Contival, 235 Langton
St., San Francisco.
Architect—None.
Contractor—Lindsay Constr. Co., 2381
Bryant St., S. F. \$7950

DWELLINGS
(1158) N IDRA 205 and 245 E Garcia.
Two one-story and basement
frame dwellings.
Owner—Lang Realty Co., 219 First Na-
tional Bank Bldg., San Francisco.
Architect—Harold G. Stoner, 810 Ulloa
St., San Francisco.
Contractor—Lang Realty Co., 810 Ulloa
St., San Francisco. \$4000 each

DWELLING
(1159) E BAKER 112-6 S Francisco.
One-story and basement frame
dwelling.
Owner—Lawrence Frugoli.
Designer—Robinson & Johnston, 1949
Anza St., San Francisco.
Contractor—Robinson & Johnston, 1949
Anza St., San Francisco. \$3500

SIGN
(1160) NE MARKET AND JONES.
Erect single faced electric (roof)
sign; galvanized steel construction
Owner—Anglo California Trust Co.,
Premises.
Architect—None.
Contractor—Hotchner Bros., 200 9th
St., San Francisco. \$1000

REMODEL CLUB.
(1161) SW OCEAN AVE. and Sloat
Blvd. Remodel for Club quarters.
Owner—M. Lorentzen.
Architect—None. \$2000

AUDITORIUM
(1162) S ELLIS 83 E Webster. 1-story
class A steel and concrete public
auditorium.

Owner—Glad Tidings Tabernacle, %
architect.

Architect—Wm. F. Gunnison, 57 Post
St., S. F. \$80,000

GARAGE
(1163) S TURK 57-6 E Jones. 5-story
and basement reinforced concrete
(public) garage and stores.
Owner—Margaret Bell and E. H. Denke
1317 Hyde St., S. F.
Architect—E. H. Denke, 1317 Hyde St.,
San Francisco.
Contractor—Bowles & Bell, 1317 Hyde
St., S. F. \$125,000

ONE-STORY BLDG.
(1164) W NINTH 200 N Brannan. 1-
story and mezzanine floor concrete
building.
Owner—W. C. Johnson, 92 6th St., S. F.
Engineer and contractor—J. H. Hjul,
128 Russ St., S. F. \$17,000

DWELLINGS
(1165) S VALLEJO 127-6 and 165 E
Steiner. Two 2-story and base-
ment frame dwellings.
Owner—Mrs. Emma Owens, 2324 Val-
lejo St., S. F.
Designer—J. McNulty, Holbrook Bldg.,
San Francisco.
Contractor—J. Prout, 515 Magellan Ave
San Francisco. Each \$6000

FLATS
(1166) S CHESTNUT 137-6 E Stock-
ton. Two 2-story and basement
frame flats, (2 flats in each bldg.)
Owner—J. J. Kolburn, 1551 Filbert St.,
San Francisco.
Architect—Fabre & Hildebrand, 110
Sutter St., S. F. Each \$8000

FLATS
(1167) W STEINER 135 S Lombard.
2-story and basement frame (2)
flats.
Owner—R. Rednall Busenius, 3233
Steiner St., S. F.
Architect—Plans by owner. \$10,000

FLATS
(1168) N BEACH 62-078 and 87-078 E
Cervantes. Two 2-story and base-
ment frame flats, (2 flats in each
building).
Owner—Wm. L. Penziner, 750 Taylor
St., S. F.
Architect—None. Each \$7000

ALTER. & ADD.
(1169) SE 7TH ST. & Market. Altera-
tions and additions and moving
materials and fixtures SE 7th and
Market to No 7 7th St.

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Owner—John C. and Joseph Seagrave, as Seagrave Bros., 425 Kearny St., S. F.
 Architect—W. H. Crim, Jr., and Hamilton Murdock, 425 Kearny St., S. F.
 Contractor—Braas & Kuhn Co., 1917 Bryant St., S. F.
 Filed Mar. 16, 1925. Dated Mar. 14, 1925.
 Completed and accepted \$1321
 Usual 35 days 440
TOTAL COST, \$1761
 Bond, \$880.50. Sureties, R. Ruppert & N. Eprting. Forfeit, none. Limit, 10 days. Plans and specifications filed.

(1170) N JOOST AVE 50 E Lippard.
 All work 2-story frame building.
 Owner—Esther & Harry Hewlett, 20 Joost Ave., S. F.
 Architect—None.
 Contractor—Edward F. Helms, 726 21st Ave., S. F.
 Filed Mar. 16, 1925. Dated Mar. 13, 1925.
 Frame up \$1275
 Brown coated 1075
 Completed 1075
 Usual 35 days 1075
TOTAL COST, \$3300
 Bond, sureties, forfeit, none. Limit, May 15, 1925. Plans and specifications filed.

DWELLING
 (1171) R COOK 390.10 N Geary. One-story and basement frame dwlg.
 Owner—F. J. Davis, 661 Joost Ave., San Francisco.
 Architect—None. \$2900

(1172) W TWENTY-SECOND 175 S Vicente. One-story and basement frame dwelling.
 Owner—Geo. A. E. Creon.
 Architect—None.
 Contractor—A. O. Field, 1465 20th Ave., San Francisco. \$3000

DWELLING
 (1173) W TWENTIETH AVE 166-8 S Taraval. One-story and basement frame dwelling.
 Owner—John Virag, 3938 19th St., San Francisco.
 Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.
 Contractor—John Siobom, 143 Tiffany Ave., San Francisco. \$4000

DWELLING
 (1174) N SEARS 150 W Lawrence. One-story and basement frame dwelling.
 Owner—George N. Lewis, 140 Sadowa St., San Francisco.
 Architect—None. \$3000

DWELLINGS
 (1175) SW TWENTIETH AVE 25, 50, 75 and 100 S Ulloa. Four one-story and basement frame dwigs.
 Owner—Meyer Bros., 1 Montgomery St., San Francisco.
 Architect—None. \$3000 each

DWELLING
 (1176) SW TWENTIETH AVE AND Ulloa. One-story and basement frame dwelling.
 Owner—Meyer Bros., 1 Montgomery St., San Francisco.
 Architect—None. \$4000

DWELLINGS
 (1178) W VIENNA 150, 175 and 200 S Avalon. Three one-story and basement frame dwellings.
 Owner—Charles B. Steele, 439 Jones St., San Francisco.
 Architect—None.
 Contractor—J. C. Thornton, 609 Excelsior Ave., S. F. \$2950 ea

(1179) E 19TH AVE, 200 N Judah. One-story and basement frame dwelling.
 Owner—H. B. Bernhardt, 1350 29th Ave.
 Architect—None.
 Contractor—Bernhardt Building Co., 1350 29th Ave. \$3000

DWELLING
 (1180) W 20TH AVE. 125 S Ulloa. One-story and basement frame dwelling.
 Owner—Meyer Bros., 1 Montgomery St.
 Architect—None. \$3000

RAISE, ETC. RESIDENCE.
 (1181) 725 SANCHEZ ST., Raise, underpin and remodel for residence.
 Owner—Mrs. M. Staples, 725 Sanchez St.
 Architect—None.
 Contractor—C. A. Olsen, 963 Sanchez St. \$1268

DWELLING
 (1182) S MERCED 50 E Kensington Way. One-story and basement frame dwelling.

Owner—O. D. Dorr & Son, 758 A 7th Ave.
 Architect—None. \$3000

MOVE BLDG., ETC.
 (1183) 2028 MARKET ST. Move bldg., cement flooring, concrete foundation, etc.
 Owner—Herman Martin Quast, 325 Sanchez St.
 Architect—None.
 Contractor—Fred Balliet, 4184 17th St. \$1000

DWELLING
 (1184) E 47TH AVE. 185 S Balboa. One-story and basement frame dwelling.
 Owner—F. Carroll Reed, 390 12th Ave.
 Architect—None. \$3400

(1185) W 33RD AVE. 175 S Lincoln Way. One-story and basement frame dwelling.
 Owner—Geo. J. and Julia M. Elkington, 1291 33rd Ave.
 Architect—None.
 Contractor—Geo. J. Elkington, 1291 33rd Ave. \$4000

APARTMENTS
 (1186) S LOMBARD 52-6 W Gough. 3-story and basement frame (12) apartments.
 Owner—Louis Blum, 180 Jessie St., San Francisco.
 Architect—C. O. Clausen, Hearst Bldg., San Francisco. \$20,000

(1187) NE PARNASSUS and Shrader Sts. 3-story and basement frame (18) apartments.
 Owner—Erick W. Hunius, 217 Hugo St., San Francisco.
 Architect—E. A. Neumarkel, 544 Market St., S. F. \$30,000

APARTMENTS
 (1188) S TWENTY-SECOND 100 E Mission. 3-story frame (4) apts.
 Owner—Mary Edwards and Eloise Schwartz, Dolores St., S. F.
 Architect—Jas. F. McGuinness, Jr., 711 Highland Ave., S. F.
 Contractor—F. J. Reilly, 6350 Fulton St., S. F. \$10,000

DWELLINGS
 (1189) W ARKANSAS 125, 150, 175, 200, 225, 250, 275 S 20th. Seven 1-story and basement frame dwigs.
 Owner—R. F. Cassidy, 465 California St., S. F.
 Architect—None.
 Contractor—L. H. Stevenson, 1205 Sanchez St., S. F. Each \$3990

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 Floor Refinishing

DWELLINGS

(1190) N MURRAY 100 and 145 W College Ave. and E Genchera Way 53 and 91 N Murray. Four 1-story and basement frame dwellings.
Owner—G. W. Morris, 101 Urbano Dr., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., S. F. Each \$4000

DWELLINGS

(1191) NE NINETEENTH and Rivera Aves. Four 1-story and basement frame dwellings.
Owner—St. George Holden, 308 Crocker Bldg., S. F.
Architect—Chas. Strothoff, 2274 15th St., S. F.
Contractor—Wm. L. Terry, 90 Allston Way, S. F. Each \$4000

GRADING, ETC.

(1192) NE SACRAMENTO and Mason E 275 x N 137-6. All work for grading and excavating for 10-story and basement reinforced concrete fireproof apartment bldg. and 3-story reinforced concrete garage building.

Owner—Mason Sacramento Co.
Architect—Weeks & Day, 315 Montgomery St., S. F.
Contractor—Clinton Construction Co., 923 Folsom St., S. F.
Filed Mar. 17, 1925. Dated Mar. 16, 1925.
Upon completion actual cost plus 5% total not to exceed agreed amount.
TOTAL COST, \$10,000
Bond, \$5000. Sureties, A. Huber Jr. & W. B. Brinker. Forfeit, none. Limit, 45 days. Plans and specifications filed.

(1193) E CLAYTON 411 N Ashbury. 2-story and basement frame (2) flats.
Owner—A. M. Taylor, 1555 Haight St., San Francisco.
Architect—None.
Contractor—Kar Yngve, 133 Alpine Terrace, San Francisco. \$7000

DWELLING

(1194) W TWENTY-FIRST AVE. 175 N Lake. 2-story and basement frame dwelling.
Owner—Benj. Schmier, 1766 O'Farrell St., San Francisco.
Architect—None. \$6000

DWELLING

(1195) E WAWONA 278-4 N Ulloa. 1-story and basement frame dwlg.
Owner—Fernando Nelson & Sons, Inc., 2 West Portal Ave., S. F.
Architect—None. \$4000

DWELLING

(1196) W TWENTY-SEVENTH AVE. 261 N Cabrillo. 1-story and basement frame dwelling.
Owner—S. Stelnauer, 109 Cornwall St., San Francisco.
Architect—None. \$4000

REMODEL

(1197) 209 POWELL STREET. Remodel store front.
Owner—Davis Shoe Co., 29 Kearny St., San Francisco.
Architect—Mr. Plummer, Los Angeles.
Contractor—Ostlund & Johnson, 1901 Bryant St., S. F. \$7000

REMODEL

(1198) 922 VALENCIA STREET. Remodel for bakery.
Owner—E. Bischoff, 3752 20th St., San Francisco.
Architect—None. \$1500

REPAIRS

(1199) N DORLAND 215-6 W Church. Move and make repairs for (4) flats.
Owner—Frank Schrick, 3745 17th St., San Francisco.
Architect—None.
Contractor—John H. Merz, 273 Lily Ave St., San Francisco. \$3000

DWELLINGS

(1200) E TENTH AVE. 225 & 250 S Pacheco. Two 1-story and basement frame dwellings.
Owner—Gus W. Moeller, 2221 Clement St., San Francisco.
Architect—None.
Contractor—Little-Christensen, 1442 8th Ave., S. F. \$4000 each

REMODEL

(1201) SW ELLIS AND JONES STS. Remodel for stores; new fronts; install sidewalk door, etc.
Owner—Dr. George P. Allen, 870 Cammino Del Mar, S. F.
Architect—None.
Contractor—Franzen & Parent, 145 Natoma St., San Francisco. \$5800

ALTERATIONS

(1202) NE BILMORE & MOULTON STS. New show window, etc. for fruit store.
Owner—M. Guisti, 155 Moulton St., San Francisco.
Architect—None.
Contractor—J. L. Cuneo & Demartini, 481 Church St., S. F. \$1000

DWELLINGS

(1203) E THIRTY-SIXTH AVE. 100, 125, 225 N Ulloa and E 36th Ave. 125 S Taraval. Four 1-story and basement frame dwellings.
Owner—Parkside Realty Co., 525 Crocker Bldg., S. F.
Architect—Chas. F. Strothoff, 2274 15th St., S. F. Each \$4000

FACTORY

(1204) NE FIFTH AND PERRY STS. 1-story reinforced concrete factory.
Owner—Hoelscher & Rosenblum, 26 Montgomery St., S. F.
Architect—Arthur S. Bugbee, 26 Montgomery St., S. F. \$10,000

FRAME BLDG.

(1205) SE BROMPTON and Bosworth. All work two-story frame bldg. (store and flat).
Owner—John Frnjah, 121 Brompton. Architect—E. A. Hermann, 89 Broadway, S. F.
Contractor—Eric Dahlberg, 122 Buena Vista Terrace.

Roof set \$1587.50
1st coat plaster on 1587.50
Completed 1587.50
Usual 35 days 1587.50
TOTAL COST, \$6350.00
Bond Sureties, forfeit, none. Limit, 80 days after March 16, 1925. Plans and specifications filed.

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BUILDING.

(1206) SW GOUGH and Lilly 60x107-6.
All work for building.
Owner—Henry Wiedeman, 155 Henry
St., S. F.
Architect—J. C. Hladik, Monadnock
Bldg., S. F.
Contractor—E. V. Lacey, 180 Jessie St.,
S. F.
Roof on \$25,000
Brown coated 25,000
Completed and accepted 25,000
30 days after 25,000
TOTAL COST, \$100,000.
Bond, sureties, forfeit, none. Limit,
240 working days. Plans and specifications filed.

COMPLETION NOTICES**SAN FRANCISCO COUNTY**

Recorded **Accepted**
March 11, 1925—W ROLPH 150.77 V
Naples 25 x 100. O. S. Hobart to
Ohison & Alquist Mar. 9, 1925
March 11, 1925—LOT 24, 25, 26, 27,
28, Elk K. Mission Terrace, Walter
E. and Margit Hansen to whom
it may concern Mar. 6, 1925
March 11, 1925—LOT 1, 2, 3, 4, ELK
3257, Balboa Terrace, E. C. and
O. M. Hueter to Boston & Zwieg
..... March 9, 1925
March 11, 1925—E CASTRO 64 N
from N. Clipper, Henrietta Por-
rest to Baker & Watson, Mar. 9, '25.
March 11, 1925—NW 24TH AVE. and
California, J. F. and Agnes Tobin
to Chas. T. Magill, Mar. 7, 1925.
March 11, 1925—E LA PLAYA 300,
325, 350 and 375 S Lincoln Way S
25x120. Adolph G Suto to Jas
Arnott & Son, March 1, 1925
March 11, 1925—W FORTY-EIGHTH
Ave 300, 325, 350 and 375 S Lin-
coln Way S 25x120. Adolph G
Suto to Jas Arnott & Son,
..... March 1, 1925
March 11, 1925—S FRANCISCO 243-9,
193-9, 268-9 and 218-9 W Scott 25x
137-6. Sbarboro Detjen Jorgensen
to whom it may concern, Mar. 10, '25
March 11, 1925—NO. 534 JOOST AVE.
James and Edith A. Anderson to
William E. Grossman, Mar. 9, 1925

March 11, 1925—W TWENTY-FIRST
Ave 200 N Anza, Fred Writ to
Thorinson & Stoneson Bros,
..... March 9, 1925
March 11, 1925—W PARIS 100 N
Russia Ave. 25x100 No. 478 Paris.
Lorenzo Besio to whom it may
concern, March 7, 1925
March 11, 1925—N PIXLEY 152-5 W
Buchanan W 30-7 1/2 x N 55. Alfred
E Hind to whom it may concern,
..... March 9, 1925
March 11, 1925—E FUNSTON AVE
200 N Irving N 25x120. Bernard
E George to Schwartz & George,
..... March 6, 1925
March 11, 1925—E THIRTY-FOURTH
Ave 100 S Geary S 50x120. Thos
Hamill to whom it may concern,
..... March 8, 1925
March 11, 1925—N PIXLEY 183-0 1/2
W Buchanan W 30-7 1/2 x N 55. Al-
fred E Hind to whom it may concern,
..... March 9, 1925
March 11, 1925—SW DE HARO AND
Division W 82-6xS 210. Holmes
Lime & Cement Co to John G Kin-
canon, John E Walker (as Kin-
canon & Walker), March 7, 1925
March 11, 1925—W TWENTY-THIRD
Ave 225 S Irving 25x120. K G
Anderson to W H Martin, Jan. 31, '25
March 12, 1925—NW BATTERY AND
Sacramento W 275xN 119-6. Fed-
eral Reserve Bank of S. F. to
Western Blind & Screen Co and
Cobbledick Kibbe Glass Co,
..... March 6, 1925
March 12, 1925—N GEARY 75 E
Hyde E 37-6 N 137-6 W 25 S 50
W 12-6 S 87-6. Chas A Munroe to
Frank J Klimm Co, March 10, 1925
March 12, 1925—E LEAVENWORTH
75 S Greenwich S 37-6xN 137-6.
Paul Demartini to C Wengard,
..... March 12, 1925
March 12, 1925—E THIRTY-EIGHTH
Ave 225 N Fulton N 25x120.
Vincent I and Frances J Di Nola
to Wm Myer, March 10, 1925
March 12, 1925—LOT 20 AND SE PTN
lot 19 blk 6459 Crocker Amazon
Tr Sub 2. Crocker Estate Com-
pany to whom it may concern,
..... March 3, 1925
March 12, 1925—W 23RD AVE 275
N Ulloa N 25xW 120. Wilbur C.

and Emma B. Krogh to John E.
McCarthy, March 11, 1925
March 12, 1925—E FLORENCE 200
N. Morse 125x90. F G Pfeifer to
whom it may concern, Mar. 12, 1925
March 12, 1925—E THIRTIETH AVE
210 N Irving, Lot 30x120. Arthur
J and Bertha Anderson to whom
it may concern, Mar. 12, 1925
March 12, 1925—E LEAVENWORTH
37-6 S Greenwich S 37-6x100. F
Torre to C Wengard, Mar. 12, 1925
March 12, 1925—N LIBERTY 255 W
Church W 25xN 114. Hugh P and
Bernadette Martin to Ernest Miller
..... March 7, 1925
March 12, 1925—N GEARY 75 E Hyde
E 37-6 N 137-6 W 25 S 50 W 12-6
S 87-6. Chas A Munroe to C Pe-
tersen Co, March 3, 1925
March 12, 1925—S MADRID 150 E
France Ave. 25x100. Charles W.
Greene to whom it may concern,
..... March 12, 1925
March 12, 1925—E YORK 245 N 23RD
S 25x100. C. D. McKeon to John
Jackson, March 13, 1925
March 12, 1925—SW ELLIS AND
Broderick 25x100 on Ellis. George
E. Brown to whom it may con-
cern, March 10, 1925
March 12, 1925—W LAPIDGE 300
N 19th. A. E. Young to A. J.
Kronquist, March 7, 1925
March 12, 1925—LOT 24 BLK 16 MP
Crocker Amazon Tract. Harry A.
Dilks to whom it may concern,
..... March 9, 1925
March 12, 1925—LOT 25 BLK 16 MP
Crocker Amazon Tract. L. G.
Crichton to whom it may concern
..... March 9, 1925
March 12, 1925—E 9TH & MINNA
NE 90xSE 80. Laurence A. Myers
to O. W. Britt, March 13, 1925
March 12, 1925—SE FOLSOM 137-10
NE 7th NE 37-6xSE 90. Laurence
A. Myers to O. W. Britt, Mar. 10, 1925
March 12, 1925—LOT ON 29TH AVE
33x120 167 N Irving. Harry Lock-
wood to whom it may concern,
..... March 12, 1925
March 12, 1925—W 22ND AVE 210 S
Ulloa 30x120. Elizabeth Phillips to
M. J. Anderson, March 12, 1925

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March 13, 1925—W 6TH AVE 350 375
100 425 and 450 S. Cabrillo, each
S 25x W 120. M. Lager and Val
Franz to whom it may concern...
March 13, 1925—March 13, 1925
March 14, 1925—W TWENTY-NINTH
Ave 275 S Grady, Louis Pontanella
to whom it may concern. Mar. 12, '25
March 14, 1925—E MONTGOMERY
36-9 S Pacific S 50-9x E 137-6. The
Lurie Co. to Industrial Construc-
tion Co. March 14, 1925
March 14, 1925—E TWENTY-SIXTH
Ave 125 S Taraval, John Sihom to
whom it may concern. March 12, 1925
March 14, 1925—E TWENTY-FOURTH
Ave 200 S Taraval, Arvid Halson
to whom it may concern. Feb. 25, '25
March 14, 1925—W SIXTH 237-6 S
Folsom 37-6x120. J. H. Hjul to
whom it may concern. Mar. 13, '25
March 14, 1925—W 4TH AVE, 80 N
Cabrillo N 100 W 120 S 90 E 30
S 10 E 90 to W 4TH Ave. and pt.
of beginning. Jonathan Anderson
to Meyer Bros. March 13, 1925
Mar. 16, 1925—W TWENTY-EIGHTH
Ave 200 S Ulloa S 25xW 120.
Florence Keen to Meyer Bros.
March 16, 1925—March 14, 1925
March 16, 1925—NO 1792 YOSEMITE
Ave 25x100. Luigi Flores to P.
Filippo. March 14, 1925
March 16, 1925—S ROLPH 100 E Mis-
sion. A. M. Samuelson to whom it
may concern. March 16, 1925
March 16, 1925—S SUTTER 163-8x E
Divisadero E 111-3x S 130 W 85-6
N 30 W 25-9x N 100. Mount Zion
Hospital to Alexander Coleman.
March 11, 1925
March 14, 1925—E FORTY-SEVENTH
Ave 80 N Cabrillo N 100xW 120 S
90 E 30 S 16 E 90 to W Forty-
seventh Ave and Pt. of bfg. Jona-
thon Andersen to Meyer Bros.
March 13, 1925
March 16, 1925—S SUTTER 163-8x
E Divisadero E 111-3x S 130 W
85-6 N 30 W 25-9x N 100. Mount
Zion Hospital to Alexander Cole-
man. March 11, 1925
March 16, 1925—W THIRTY-FOURTH
Ave 50 N Irving N 25x95. George
J and Julia M Elkington to whom
it may concern. March 13, 1925

March 16, 1925—E RETIRO WAY 175
N Beach N 25x E 100 Ptn Marina
Gardens. S R and Elsa S Leon to
H O Lindeman. March 14, 1925
March 16, 1925—NE THOMAS AVE
150 SE Jennings SE 25x100 Ptn
Lot 11 Blk 389 South S. F. R. R.
and Hld Assn. Rutherford B and
Charlotte E White to whom it may
concern. March 16, 1925
March 16, 1925—W ELEVENTH AVE
100 N Moraga 25x120. Frands
Lauridsen to whom it may con-
cern. March 16, 1925
March 3, 1925—W EIGHTH AVE
235 N Irving. Mrs. Kate Corrigan
to Frank and John Soracco.
March 9, 1925
March 1, 1925—NW SHADER AND
Parnassus Ave. M F Nolan and
Wm P Nolan to whom it may con-
cern. March 7, 1925
March 12, 1925—LOT 11 BLK 11
10 and 11 blk 6438, Crocker Ama-
zon Tr. Sub 2. Crocker Estate
Company to whom it may con-
cern. March 3, 1925
March 17, 1925—S GEARY 30 W 42ND
Ave. Theodore Christensen and N.
T. Olsen to whom it may concern.
..... March 17, 1925
March 17, 1925—E JONES 82-6 S
Turk 55x82-6. J. G. Kincannon to
Kincannon & Walker. Mar. 17, '25
March 17, 1925—LOT 25 BLK 6450 &
ptn lots 2 and 3 blk 6450 Crocker
Amazon Tr. Crocker Estate Co. to
whom it may concern. March 10, 1925
March 17, 1925—SE 20TH & GUER-
rero. Benjamin Irving to Thomas
M. Jones. Jan. 2, 1925
March 17, 1925—NE LOMBARD &
Octavia E 46-6xN 100. W. S. Hoff-
mann to whom it may concern....
..... March 16, 1925
March 17, 1925—W 39TH AVE 225
N Balboa N 125xW 120. Wm. Klute,
George Becker to Meyer Bros.
..... March 13, 1925
March 17, 1925—E FAXON AVE 175
N Lakeview Ave N 25x E 112-6 Lot
13 Blk 20 Lakeview. T. McCarthy
to James Arnott & Son.
..... March 14, 1925

March 17, 1925—SE WINFIELD 200
SW Coso Ave SW 25xSE 70 Lot 343
Gift Map No. 3. Charles J Lewis
to R H Athey. Mar. 16, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount
March 12, 1925—2759 BRODERICK
Popular Electric Co vs Dr. C G
and Helena MacDonald and Bruce
& Ash. \$32.55
March 12, 1925—NE EUGENA VISTA
Ave 44-0x SE Waller SE 33-1 E
107-2x S 26-11x W 128-2x.
Blendes Plumbing Supply Co. vs.
Boysen Schwarz Co. \$654.39
March 12, 1925—N CALIFORNIA 133
W Cherry W 25xN 122-7x Rich-
mond Roofing Co. vs. Bruce & Ash
and Julia Guetersloh. \$37.50
March 13, 1925—W OCTAVIA 100 S
Vallejo S 25 x W 137-6 Kloeres
& Koch vs. Doris and O. Lipman,
Louise and Gus Georgeadis, and
Calif. Pac. Title Ins. Co. \$315.00
March 13, 1925—NE 18TH AND ALA-
bama N 200 x E 100. George H.
Curtis and Rosse M. Gilson as Un-
iversal Electric Co. vs. Independent
Laundry Co. and Dowd Seid Elec-
tric Co. \$1740.
March 14, 1925—NE BENNINGTON
and Highland Ave. N 25-1x E 100 S
20 W 100-1x. The Greater City Lbr.
Co vs Ida & W Brennel & S Saari
..... \$754.45
March 14, 1925—NW COLEBROOK 105
SW Fair Av SW 25xNW 61. M. Ber-
man vs Emil J. Weber. \$617.75
March 17, 1925—E CHURCH 100 S
15th S 25x E 125. Malott & Peter-
son vs. Burton Bruce and Chas.
Ash, as Bruce & Ash, and Margaret
and Timothy Calvin. \$53
March 17, 1925—S MISSION 155-11
E 9th E 39-7x S 160 W 40 N 160.
C. J. Frisk vs. F. J. Kench & Chas.
H. Gifford. \$80
March 17, 1925—W TENTH AVE 300
S Ortega S 50 W 90 S 21-9x W 30-
1x N 69-5x E 120. The Greater
City Lumber Co vs Wm Mills and
Clark & Gustafson. \$18.15

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March 17, 1925—NE BENNINGTON & Highland Ave N 25-1/4 E 100 S 20 W 100-1. Samuel Saari vs Ida and W Brennel.....\$1100
 March 17, 1925—W OCTAVIA 100 S Valleejo S 25xW 137-6. Peter O Hatam and Peter O Adams vs O and Doris Lipman, Gus and Louise Georgiadis and California Pacific Title Ins Co.....\$270

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount
 March 13, 1925—S RUTLEDGE 125 E Alabama E 25xS 75. City Construction Co. to J. N. Nelson.
 March 12, 1925—S LOMBARD 112-6 E Jones E 25 x S 137-6. Atlas Mortar Corp. to Sam Crivello, F. Ennis Jr. and C. Frizza & Co.....
 March 17, 1925—BLK BND BY Vicente, Wawona, 21st and 20th Aves. Achille Brunicardi to Fink and Schindler Co.

BUILDING CONTRACTS

ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
1446	Delp	Mullen	4664
1447	Towries	Lloyd	6000
1448	Isola	Felton	4000
1449	Stenbro	Owner	3000
1450	Aaroe	Owner	5300
1451	Aaroe	Owner	3950
1452	Aaroe	Owner	3150
1456	Draper	Wieben	5000
1454	Paddon	Lloyd	1900
1455	Heast	Parker	300900
1456	Nowland	Stolte	8975
1426	Thomas	Davis	5500
1427	Werner	Owner	2500
1428	Lind	Owner	2500
1429	Darling	Owner	3099
1430	Jensen	Lewis	3000
1431	Beach	Moore	8006
1432	Borgstrum	Hall	3150
1433	Heitzell	Encs	4800
1434	Jones	Bonham	6000
1435	Niedreck	Glaser	2900
1436	Kenney	Glaser	4100
1437	Hagan	Owner	1500
1438	Keller	Owner	2000
1439	Lich	Owner	2500
1440	Yazer	Owner	1506
1441	Euzzell	Owner	2000
1442	Flecklin	Dean	2800
1443	Britton	Knight	5000
1444	Klanderud	Owner	1000
1445	Landgrebe	Owner	1900
1457	Clark	Owner	2700
1458	Haavik	Olsen	6000
1459	Painter	Andersen	3900
1460	Hally	Owner	3500
1461	Kochendorfer	Kochendorfer	1000
1462	Blanchamps	Kletzker	3500
1463	Dunn	Dunn	2800
1464	Booth	Owner	2600
1465	Chambers	Peters	2750
1466	Caskill	Owner	4250
1467	Harwood	Anderson	3700
1468	Trombetto	Wren	5200
1469	Apfelbeck	Owner	1000
1470	Richardson	Gottfrindson	3125
1471	Shepherd	Owner	1000
1472	Graybill	Owner	5250
1473	Bernstein	Dyer	2000
1474	Brookes	Brookes	3700
1475	Liberty	National	1475
1476	Speicher	Owner	5000
1477	Brower	Hopper	21500
1478	Leimert	Cederborg	11000
1479	Shelley	California	10000
1480	Housner	Liner	5825
1481	Sanford	Murdock	4000
1482	Ranta	Owner	4500
1483	White	Hamilton	3500
1484	Brockhurst	Owner	3000
1485	Schler	Owner	3500
1486	Estes	Owner	1500
1487	Hamilton	Bramlage	5000
1488	Phillips	McCullough	3750
1489	Schmidt	Owner	1000
1490	Howard	Thaxter	26000
1491	Heltman	Owner	2500
1492	Alzer	Plank	2500
1493	Johnson	Owner	3500
1494	Choppelin	Collins	2000
1495	Gibbs	Owner	2000
1496	Halbekath	Elrod	2200
1497	Vandenpeereboom	Elrod	4000
1498	Realty	Owner	1600
1499	Southern	Hutchinson	1553
1500	De Lucis	Beckett	10000
1501	Anderegger	Steinhausner	2000
1502	Montgomery	White	2000

1503	Jarvis	Owner	3250
1504	Diener	Owner	2800
1505	Holmdahl	Owner	2000
1506	Putman	Owner	2000
1507	Jordan	Owner	2000
1508	Dethen	Owner	2000
1509	Berg	Jarvis	3000
1510	Legris	Owner	4550
1511	Deligopez	Owner	1000
1512	Walter	Schneck	3200
1513	Fari a	Owner	1800
1514	Migninaccio	Ungaretti	1000
1515	Gurath	Marshall	7000
1516	Rodning	Owner	4000
1517	Anderson	Owner	3000
1518	Barrett	Conner	3000
1519	Carboni	Griffith	2400
1520	Bogan	Windsor	3000
1521	Ingraca	Zahniser	3250
1522	Rocchelli	Benassini	2000
1523	Angeli	Benassini	4000
1524	Viera	Viera	4000
1525	Goss	Silver	6000
1526	Bang	McCullough	5000
1527	Knife	Smith	2600
1528	Nogue	Moulhat	3300
1529	Farley	Young	2700
1530	Brower	Hopper	21500
1531	Jones	Bonham	5000
1532	Weeks	Fuller	1020
1533	Weeks	Ellis	275
1534	Weeks	Scott	763
1535	Weeks	Picard	1020
1536	Weeks	Barker	327
1537	Weeks	Sexton	1470
1538	Weeks	Hopper	9180
1539	West	Bays	2625
1540	West	Gunn	2619
1541	West	Bay	4327
1542	West	Bay	1448
1543	West	Makin	9500
1544	West	Judson	4695
1545	West	Price	24900
1546	Sabin	Knowles	2000
1547	Owens	Owner	4000
1548	Foster	Henderson	3000
1549	McAllister	Owner	2800
1550	Jurgens	Owner	2250
1551	Aeolian	Andresen	1900
1552	Noble	Owner	5000
1553	Allen	Owner	8000
1554	Allen	Owner	3000
1555	Hoffschneider	Smith	4500
1556	Lahr	Owner	3200
1557	Zeis	Owner	9000

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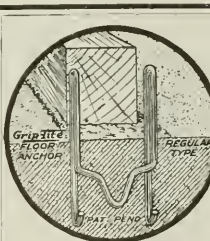
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1558	Watson	Owner	3150
1559	Dorking	Marshall	4000
1560	Pfrang	Owner	8400
1561	Buckland	Owner	1800
1562	Nelson	Owner	2850
1563	Gresham	Glaser	2400
1564	de Groat	Owner	2000
1565	Pickrell	Owner	3150
1566	Hauch	Owner	5000
1567	Moulton	Allen	7000
1568	Wood	Peters	7000
1569	Wheeler	Karns	4500
1570	Wo. duern	Owner	5000
1571	Western	Owner	8000
1572	Westland	Owner	12000
1573	Blue	Schroeder	1400
1574	McKee	Austin	29000
1575	Cleveland	Caskey	12000
1576	Alpha	Sorensen	28444
1577	Maffly	Henderson	1900
1578	Thomas	Button	1900
1579	Jones	Owner	2300
1580	Buhler	Anderson	4000
1581	Graham	Owner	3200
1582	Moore	Owner	3500
1583	Ersl	Owner	2000
1584	Peters	Owner	2650
1585	Peters	Owner	2600
1586	Wise	Mathewer	2650
1587	Meek	Owner	3150
1588	Hurz	Kolmodin	3395
1589	Realty	Owner	4000
1590	Moore	Bishop	1000
1591	Yandell	Philloid	6000
1592	Kepple	Owner	3000
1593	Brungell	Swanson	4200
1594	Winkelman	Durgin	3200
1595	Pearson	Owner	4000
1596	Hughes	Owner	3000
1597	Nouland	Stolte	8975
1598	Helke	Collins	7500
1599	Buhs	Barrett	1400
1600	Krouse	Kulchar	1000
1601	Krohn	Owner	3500
1602	Sullivan	Karns	1300
1603	Trost	McIntier	9500
1604	Webber	Petersen	13900
1605	Woodmansee	Barritt	4400
1606	American	Lawton	4477

DWELLING
(1426) 1401 BONITA AVE., Berkeley.
2-family dwelling.
Owner — Mrs. J. Thomas, Room 412,
Acheson Bldg., Berkeley.
Designer & Contractor — A. G. Davis,
2077 University Ave., Berkeley. \$5500

DWELLING
(1427) 1203 CHANNING WAY, Berkeley.
1-family dwelling.
Owner — C. A. Werner, 2416 10th St.,
Berkeley.
Architect—None. \$2500

DWELLING
(1428) 1616 BELBRIDGE AVE., Berkeley.
1-family dwelling.
Owner — J. A. Lind, 225 Richmond Ave.,
El Cerrito.
Architect—None. \$2500

DWELLING
(1429) 1235 PERALTA AVE., Berkeley
1-family dwelling.
Owner — Dexter Darling, 441 Beverly
Place, Berkeley.
Architect—None. \$3000

RESIDENCE
(1430) 2320 HILGARD AVENUE, Berkeley.
1-family residence.
Owner—Charlotte Jensen, Berkeley.
Architect—None.
Contractor—C. C. Lewis, 2239 Cedar St.,
Berkeley. \$3000

DWELLING
(1431) 2334 HILGARD AVE., Berkeley
2-family dwelling.
Owner — C. W. Beach & E. P. Moore,
1626 Scenic Ave., Berkeley.
Designer & Contractor—E. P. Moore,
1626 Scenic Ave., Berkeley. \$3000

DWELLING
(1432) E SIXTY-FIFTH AVE. 160 S.
Arthur St., Oakland. 1-story 5-rm.
dwelling and garage.
Owner—John Borgstrom, 2404 Seminary
Ave., Oakland.
Architect—None.
Contractor — Edward W. Hall, 2404
Seminary Ave., Oakland. \$3150

DWELLING
(1433) W PERALTA AVE., opp. Malne
St., Oakland. 1-story 8-room 2-
family dwelling.
Owner — Mrs. Augusta Heitzell, 3302
Laguna Ave., Oakland.
Architect—None.
Contractor—Frank Enos, 3304 Peralta
Ave., Oakland. \$4800

DWELLINGS
(1434) 7001, 7005 TRENOR ST., Oakland.
Two 1-story 4-room dwigs.
Owner—W. A. Jones, 1607 67th Ave.,
Oakland.
Architect—None.
Contractor—M. T. Bonhom, 2401 Havenscourt
Blvd., Oakland. \$300 ea.

DWELLING
(1435) W CHURCH ST. 450 S Beck
St., Oakland. 1-story 4-room dwlg.
Owner—O. J. Niedreck, 5858 Foothill
Blvd., Oakland.
Architect—None.
Contractor—W. N. Glaser, 5844 Foothill
Blvd., Oakland. \$2900

DWELLING
(1436) 5300 FLEMING AVE., Oakland.
1-story 5-room dwelling and garage.
Owner—C. F. Kenney, 2738 61st Ave.,
Oakland.
Architect—None.
Contractor—W. N. Glaser, 5844 Foothill
Blvd., Oakland. \$4100

DWELLING
(1437) NE COR. MILLSMONT AND
Arbmont Place, Oakland. 1-story
3-room dwelling.
Owner—Maude Hagan, 1949 Franklin
St., Oakland.
Architect—None.
Contractor—E. E. Hopper, 1064 68th
Ave., Oakland. \$1000

DWELLING
(1438) W SIMPSON ST. 250 W Altamont,
Oakland. 1-story 4-room dwelling.
Owner—Mrs. C. Keller, 3921 Opal St.,
Oakland.
Architect—None. \$2000

ALTERATIONS
(1439) 3315, 3317 BRUCE ST., Oakland
Alterations.
Owner—N. V. Lich.
Architect—None.
Contractor—K. Rubenstein, 668 6th St.,
Oakland. \$2500

WAREHOUSE
(1440) N CHESTNUT ST. 200 W San Pablo,
Oakland. 1-story brick warehouse.
Owner—Yager Sheet Metal Co., Chestnut
St., Oakland.
Architect—None.
Contractor—F. E. Allen, 2718 Regent
St., Berkeley. \$8000

(1441) E EIGHTY-THIRD AVE. 146
N A St., Oakland. 1-story 4-room
dwelling.
Owner — F. Buzzell, 8240 E-14th St.,
Oakland.
Architect—None. \$2000

DWELLING
(1442) E ROSEDALE AVE. 50 N E-18th
St., Oakland. 1-story 4-room dwelling.
Owner—J. Ficklin, Rosedale and E-18th
St., Oakland.
Architect—None.
Contractor—C. M. Dean, 3591 Fruitvale
Ave., Oakland. \$2800

(1443) S 40TH ST., 160 E. Shafter
Ave., Oakland. One-story shop.
Owner — W. J. Britton, Jr., 1428
Franklin St., Oakland.
Architect—None.
Contractor—Harry C. Knight, 1423
Franklin St., Oakland. \$5000

DWELLING
(1444) N SIMSON ST. 300 W Altamont Rd.,
Oakland. One-story 3-room dwelling.
Owner — Henry K. Klanderud, 36 Annie
St., S. F.
Architect—None. \$1000

DWELLINGS & GARAGES
(1445) 3014 3020 57TH AVE., Oakland.
Two one-story six-room dwellings
and garages.
Owner—W. V. Landgrebe, 2829 Minna
Ave., Oakland.
Architect—None. \$3950 each

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SHOP.
(1446) 180 11TH ST., Oakland. Two-story concrete shop.
Owner—Chris Delp, 180 11th St., Oakland.
Architect—None.
Contractor—Mullen & LaVoie, 265 9th St., Oakland. \$4664

ALTER. AND ADDITION.
(1447) 3764 TELEGRAPH AVE., Oakland. One-story alter. and addition.
Owner—Wm. Towries, 627 63rd St., Oakland.
Architect—None.
Contractor—J. A. Lloyd, 667 36th St., Oakland. \$5000

DWELLING.
(1448) W WEST ST., 30 S 46th St., Oakland. One-story 6-room 2-family dwelling.
Owner—I. Isola, 840 46th St., Oakland.
Architect—None.
Contractor—E. Felton, 931 30th St., Oakland. \$4000

DWELLING.
(1449) 7 56TH AVE., 80 S Brann St., Oakland. One-story 5-room dwelling.
Owner—Andrew Stenbro, 4340 Division St., Oakland.
Architect—None. \$3000

DWELLINGS.
(1450) N DAKOTA ST., 66 W Laurel Ave. & W Laurel Ave. 32 N. Dakota St., Oakland. Two one-story 4-room dwellings.
Owner—H. N. Aaroe, 4305 Grove St., Oakland.
Architect—None. \$2650 each

DWELLING.
(1451) NW COR. LOUREL & Dakota St., Oakland. One-story 5-room dwelling.
Owner—H. N. Aaroe, 4305 Grove St., Oakland.
Architect—None. \$3950

DWELLING.
(1452) W LAUREL AVE., 66 N Dakota St., Oakland. One-story 5-room dwelling.
Owner—H. N. Aaroe, 4305 Grove St., Oakland.
Architect—None. \$3150

DWELLING.
(1453) 1318 HOLMAN RD., Oakland. One-story 5-room dwelling.
Owner—A. R. Draper, San Francisco, Calif.
Architect—None.
Contractor—Alex C. Wieben, 839 Rosemont Road, Oakland. \$5000

GARAGE.
(1454) N E-12TH ST., 140 W 18th Ave., Oakland. One-story brick and tile garage.
Owner—Eveline Paddon, 745 Wesley Ave., Oakland.
Architect—None.
Contractor—J. A. Lloyd, 617 36th St., Oakland. \$14,000

APARTMENTS.
(1455) 40TH ST., Oakland. Three-story 54-room apartments.
Owner—M. & W. Coleman, 561 Lake Park Ave., Oakland.
Architect—None.
Contractor—Jas. L. Rich, 743 Hillgrit Circle, Oakland. \$65,000

NOTE: Recorded contract reported March 9, 1925. No. 1337.

GYMNASIUM.
(1455) CAMPUS of the University of Calif., adjacent to Bancroft Way, and bet College Ave and Barrow St., Berkeley. General construction two-story reinforced concrete gymnasium building.
Owner—William Randolph Hearst, Hearst Bldg., S. F.
Architect—B. R. Maybeck and Julia Morgan, Lick Bldg., S. F.
Contractor—K. E. Parker Co., 519 California St., S. F.
Filed March 12, 1925. Dated March 11, 1925.
Fifth of each mo. 75% of value incorporated.

Usual 35 days, balance.
TOTAL COST, \$300,900
Bond, \$150,450. Sureties, Wm. H. Healy and Chas. C. Horton. Forfeit, none. Limit, without undue delay. Plans and specifications filed.

RESIDENCE
(1456) LOT 21 AND NE 20 FT. OF Lot 20 Bk. C, Oakland View Homestead Assn., Oakland. General construction except electric fixtures, soap dishes, towel racks, finished hardware, wall paper and shades for 2-story residence and garage.
Owner—R. C. Nowland, Oakland.
Architect—Sidney B. and Noble Newsom, Nevada Bank Bldg., S. F.
Contractor—F. C. Stolte, 3455 Laguna Ave., Oakland.
Filed Mar. 12, 1925. Dated Mar. 5, 1925.
When frame is up \$2243
When brown coated 2243
When completed 2243
Usual 35 days 2246
TOTAL COST, \$8975
Bond, sureties, none. Forfeit, \$5.00 per day. Limit, without delay. Plans and specifications filed.

(1457) FOURTH ST. & PACIFIC AVE., Alameda. Shed in pottery works.
Owner—N. Clark & Son, Fourth St. & Pacific Ave., Alameda.
Architect—None. \$2700

DWELLING
(1458) 1311 SAN ANTONIO AVENUE, Alameda. 1-story 4-room dwelling.
Owner—S. J. Haavik, 1219 Central Ave., Alameda.
Architect—None.
Contractor—A. Olsen, 2114 E 30th St., Oakland. \$6000

DWELLING
(1459) 1022 SANTA CLARA AVENUE, Alameda. 1-story 5-room dwelling.
Owner—W. Painter, 1441 Sherman St., Alameda.
Architect—None.
Contractor—H. C. Andreson, 1229 Pearl St., Alameda. \$3900

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526 California Street, San Francisco, Cal.

DECEMBER 31st, 1924

Assets.....	\$96,917,170.69
Capital, Reserve and Contingent Funds.....	4,000,000.00
Employees' Pension Fund.....	461,746.52

MISSION BRANCH.....	Mission and 21st Streets
PARK-PRESIDIO BRANCH.....	Clement St. and 7th Ave.
HAIGHT STREET BRANCH.....	Haight and Belvedere Streets
WEST PORTAL BRANCH.....	West Portal Ave. and Ulloa St.

Interest paid on Deposits at the rate of
FOUR AND ONE QUARTER (4 1/4) per cent per annum,
COMPUTED MONTHLY AND COMPOUNDED QUARTERLY,
AND MAY BE WITHDRAWN QUARTERLY

DWELLING

(1460) 2909 WASHINGTON STREET, Alameda. 1-story 5-room dwelling. Owner—Hally & Co., 2315 Santa Clara Ave., Alameda. Architect—None. \$3500

ADDITION

(1461) 2204 LINCOLN AVE., Alameda. Addition. Owner—Geo. Kochendorfer, 2204 Lincoln Ave., Alameda. Architect—None. Contractor—Leo Kochendorfer, 2204 Lincoln Ave., Alameda. \$1000

ALAMEDA PERMITS FOR reports..

DWELLING.
(1462) 2901 E 21ST ST., Oakland. One-story 5-room dwelling. Owner—Mrs. A. M. Blanchamp, 2028 E. 29th St., Oakland. Architect—None. Contractor—E. A. Kletzker, 2133 Clinton St., Alameda. \$3500

DWELLING

(1463) N WELD ST., 640 E 73rd Ave., Oakland. One-story four-room dwelling. Owner—Bertha E. Dunn, 1610 Central Ave., Alameda. Architect—None. Contractor—J. R. Dunn, 297 Perry St., Oakland. \$2500

DWELLING

(1464) 3464 DAVIS ST., Oakland. One-story 4-room dwelling. Owner—E. S. Booth, 91 Nova Drive, Piedmont. Architect—None. \$2600

DWELLING

(1465) 2300 14TH AVE., Oakland. One-story 5-room dwelling. Owner—J. F. Chambers, 727 14th St., Oakland. Architect—None. Contractor—L. A. Peters, Oakland. \$2750

DWELLING & GARAGE

(1466) 5833 CHABOT COURT, Oakland. One-story 5-room dwelling and garage. Owner—D. W. Gaskill, 3400 Durant Ave., Oakland. Architect—None. \$4250

DWELLING AND GARAGE

(1467) 3518 LYON AVE., Oakland. One-story 5-room dwelling and garage. Owner—H. C. Hardwood, 2452 35th Ave., Oakland. Architect—None. Contractor—Anderson & Harwood, 2452 35th Ave., Oak. \$3700

ADDITION

(1468) NW COR 45TH and Grove Sts., Oakland. Addition. Owner—Jos. Trombetta, 4428 Grove St., Oakland. Architect—None. Contractor—J. B. Wren, 2545 34th Ave., Oakland. \$5200

DWELLING

(1469) S MILLMONT AVE., 420 E Naribo. One-story 3-room dwelling. Owner—Mrs. H. Apfelbeck, 151 9th St., Oakland. Architect—None. \$1000

DWELLING & GARAGE

(1470) W 33RD AVE., 800 N Plymouth St., Oakland. One-story 4-room dwelling and garage. Owner—J. G. Richardson, 6228 East 16th St., Oakland. Architect—None. Contractor—Gottfirdson, 1114 Ward St., Berkeley. \$3000 & \$125

DWELLING

(1471) SW COR SUNNYMERE & Edendale Aves., Oakland. One-story 3-room dwelling. Owner—E. W. Shephard, 1153 E 12th St., Oakland. Architect—None. \$1000

DWELLING

(1472) 4707 WALNUT AVE., Oakland. One-story 6-room dwelling. Owner—Wm. E. Graybill, 3522 Brookdale Ave., Oakland. Architect—None. \$5250

DWELLING

(1473) E 39TH AVE., 600 N Bayo St., Oakland. Two-story 2-room dwelling. Owner—I. Bernstein, Oakland. Architect—None. Contractor—W. H. Dyer, 3214 High St., Oakland. \$2000

DWELLING AND GARAGE

(1474) 2945 CALIFORNIA ST., Oakland. One-story five-room dwelling and garage. Owner—F. W. S. Brookes, 3456 Fruitvale Ave., Oakland. Architect—None. Contractor—W. R. Brookes, 2921 California St., Oakland. \$3700

ELECTRIC SIGN

(1475) 1750 E 12TH ST., Oakland. Electric Sign. Owner—Liberty Auto Co., Oakland. Architect—None. Contractor—National Electric Sign Co., 950 30th St., Oakland. \$1475

DWELLING

(1476) 587 RADNOR ROAD, Oakland. One-story 6-room dwelling. Owner—Wm. C. Spencer, 442 Merritt Ave., Oakland. Architect—None. \$5000

STORES, OFFICES & FLAT

(1477) NW COR 40TH & Broadway, Oakland. Two-story 14-rm stores, offices and flat. Owner—K. K. Brewer, 40th & Broadway, Oakland. Architect—McCall & Davis, 1404 Franklin St., Oakland. Contractor—M. E. Hopper & Son, 1117 Webster St., Oakland. \$51,596

DWELLING AND GARAGE

(1478) 966 LARKSPUR RD., Oakland. Two-story 6-room dwelling and garage. Owner—Harry E. Leimert, Realty Syndicate Bldg., Oakland. Architect—None. Contractor—A. Cederborg, 1455 Excelsior Ave., Oakland. \$11,000

FLATS

(1479) 6039 CLAREMONT AVE., Oakland. Two-story 10-room flats. Owner—R. Shelley, 1636 Franklin St., Oakland. Architect—None. Contractor—California Builders, 1636 Franklin St., Oakland. 10,000

RESIDENCE

(1480) PTN LOT 4 BLK 2 Mp of the pr perty of the Berkeley View Homestead Assn., Berkeley. General construction 1-story residence. Owner—M. R. Housner, 945 E 14th St., Oakland. Architect—George M. Cantroll, Monadnock Bldg., S. F. Contractor—Irving M. Liner Co., 2090 University Ave., Berkeley. Filed March 18, 1925. Dated Feb. 26, 1925.

When rough work is completed.....	\$1500
1st coat of plaster.....	1000
When all plastered.....	1000
When completed.....	1000
Usual 35 days.....	1325
TOTAL COST.....	\$5825

Bond, sureties, forfeit, none. Limit, 80 working days from filing. Plans and specifications filed.

SHED

DWELLING.
(1481) 323 OXFORD AVE., Berkeley. One-story family dwelling. Owner—Mrs. A. B. Sanford, Smartsville, Tulare Co., Cal. Architect—Mr. Matterson, 355 12th St., Oakland. Contractor—E. C. Murdock, 2448 1/2 Ashby Ave., Berkeley. \$4000

DWELLING

(1482) 1722 BERKELEY WAY, Berkeley. Two family dwelling. Owner—Gus Ranta, 2925 Grove St., Berkeley. Architect—None. \$4500

DWELLING

(1483) 1730 SOLANO AVE., Berkeley. One family dwelling. Owner—R. White, San Francisco. Architect—None. Contractor—M. F. Hamilton, 603 Colusa Ave., Berkeley. \$3500

ALTERATIONS

(1484) 2519 SHATTUCK AVE., Berkeley. Alterations to store. Owner—E. A. & J. C. Brockhurst, 2519 Shattuck Ave., Berkeley. Architect—None. \$3000

DWELLING

(1485) 660 NELSON ST., Berkeley. One family dwelling. Owner—Peter J. Schiller, 2576 San Pablo Ave., Oakland. Architect—None. \$3500

DWELLING

(1486) 1108 SPAULDING AVE., Berkeley. One family dwelling. Owner—R. M. Estes, 1719 Hearst Ave., Berkeley. Architect—None. \$1500

DWELLING

(1487) 1108-10 CHAUCER ST., Berkeley. Two family dwelling. Owner—E. D. Hamilton, 618 20th St., Oakland. Architect—None. Contractor—E. D. Bramlage, 619 Arlington Ave., Berkeley. \$5000

DWELLING

(1488) 2448 SPAULDING AVE., Berkeley. One family dwelling. Owner—Miss Edith Phillips, 13 11th St., Berkeley. Architect—None. Contractor—Chas. H. McCullough, 1634 Berkeley Way, Berkeley. \$3750

RESIDENCE

(1489) 809 ENCENORDA AVE., Berkeley. One family residence. Owner—R. K. Schmidt, 703 Neilson St., Berkeley. Architect—None. \$1000

FLATS.

(1490) 2401 & 2407 DOWLING Place, Berkeley. Two four-room family dwellings, flats, bldgs.
Owner—C. W. Howard, 3214 College Ave., Berkeley.
Designer—F. W. Thaxter, 86 El Camino Real, Berkeley. \$13,000 ea.

DWELLING.

(1491) 1741 68TH AVE., Berkeley. One-story 5-room dwelling.
Owner—W. W. Heltman, 1751 68th Ave., Oakland.
Architect—None. \$2500

DWELLING.

(1492) 4831 CONGRESS AVE., Oakland. One-story 4-room dwelling.
Owner—Geo. T. Alger, 2228 Vicksburg Ave., Oakland.
Architect—None.
Contractor—J. F. Plank, 127 Carmel Ave., Oakland. \$2500

DWELLING.

(1493) 2039 EAST 30TH ST., Oakland. One-story 5-room dwelling.
Owner—Jas. A. Johnson, 2939 21st Ave., Oakland.
Architect—None. \$3500

DWELLING.

(1494) 941 39TH ST., Oakland. One-story 4-room dwelling.
Owner—H. S. Chopplein, 3321 Adeline St., Oakland.
Architect—None.
Contractor—J. R. Collins, 990 39th St., Oakland. \$2000

DWELLING.

(1495) 9700 BIRCH ST., Oakland. One-story 5-room dwelling.
Owner—J. G. Gibb, 9712 Birch St., Oakland.
Architect—None. \$2000

DWELLING AND GARAGE.

(1496) 1672 EXCELSIOR AVE., Oakland. One-story 4-room dwelling and garage.
Owner—H. H. Halbekath, 2457 Scenic Ave., Oakland.
Architect—None.
Contractor—C. H. Elrod, 1017 Ray Bldg., Oakland. \$2200

ALTERATIONS.

(1497) 715 ALICE ST., Oakland. Alterations.
Owner—G. Vandenbergboom, Hotel Claremont, Oakland.
Architect—None.
Contractor—C. H. Elrod, 1017 Ray Bldg., Oakland. \$4000

DWELLINGS.

(1498) LOTS 82 91 MERRIEWOOD Tract, Oakland. Two one-story 3-room dwellings.
Owner—Realty Syndicate Co., 1440 Broadway, Oakland.
Architect—None. \$800 each

GRADING.

(1499) WEST OAKLAND. Grading in connection with the construction of the railroad's new creosoting plant.
Owner—Southern Pacific Co., 65 Market St., S. F.
Architect—None.
Contractor—Hutchinson Co., Hutchinson Bldg., Oakland.
Filed March 10, 1925. Dated Feb. 5, 1925.

At the rate of Ten Dollars per day of 8 hours for each two-horse team and driver with no added percentage.
End of each month 85% of estimated value of work done.
Usual 35 days balance.

TOTAL COST.
Bond, \$2000. Sureties, Globe Indemnity Co. Forfeit, none. Limit, July 31, 1925. Plans not filed. Specification filed.

BUILDING.

(1500) PTN LOTS 24 25 26 Resub of a por. of Highland Court, Piedmont, Piedmont. General construction 7-room 2-story building.
Owner—B. De Lucis, 621 57th St., Oakland.
Architect—Plans furnished by contractor.
Contractor—A. T. Beckett and Wilder Wight (Beckett & Wight) 2547 Webster St., Berkeley.
Filed March 14, 1925. Dated March 9, 1925.
When framed\$2500

When plastered 2500
When completed 2500
Usual 35 days 2500
TOTAL COST, \$10,000
Bond, \$5000. Sureties, Hartford Accident and Indemnity Co. Forfeit, none. Limit, 90 days from date. Plans and specifications filed.

DWELLING

(1501) 2112 CALIFORNIA ST., Berkeley. 1-family dwelling.
Owner—John Andregger, 2114 California St., Berkeley.
Designer & Contractor—F. J. Steinhauser, 1535 Hearst Ave., Berkeley. \$2000

ALTERATIONS

(1502) 2510 DURANT AVE., Berkeley. Alterations to store.
Owner—Helen Montgomery, 2658 Russell St., Berkeley.
Architect—None.
Contractor—J. R. White, 3956 Huntington Ave., Oakland. \$2000

DWELLING

(1503) 2203-05 BROWNING ST., Berkeley. 2-family dwelling.
Owner—E. E. Jarvis, 1220 Allston Way Berkeley.
Architect—None. \$3250

DWELLING

(1504) 1500 RUSSELL ST., Berkeley. 1-family dwelling.
Owner—Chas. W. Diener, 65 Crocker Ave., Oakland.
Architect—None. \$2800

DWELLING

(1505) N SUNNYMERE AVE. 150 E Edenvale Ave., Oakland. 1-story 3-room dwelling.
Owner—P. Holmdahl, 1914 Everett St., Oakland.
Architect—None. \$2000

DWELLING

(1506) E SEMINARY AVE. 80 N Sunnymere Ave., Oakland. 1-story 4-room dwelling.
Owner—C. R. Putnam, Palo Alto.
Architect—None. \$2000



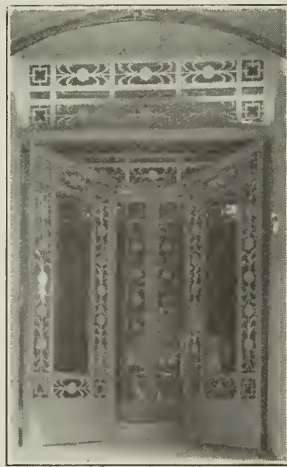
Huntington Apartments—Weeks & Day, Architects
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DWELLING
(1507) S GARDEN PL., 85 E Mills-
mont Ave., Oakland. 1-story 3-
room dwelling.
Owner—A. G. Jordan, 635 22nd St.,
Oakland.
Architect—None. \$2000

DWELLING
(1508) 2427 THIRTY-FOURTH AVE.,
Oakland. 1-story 4-room dwlg.
Owner—J. Dethen, 2928 Schuyler St.,
Oakland.
Architect—None. \$2000

DWELLING
(1509) 2421 SIXTY-SIXTH AVE., Oak-
land. 1-story 6-room dwelling.
Owner—H. R. Berg, Oakland.
Architect—None.
Contractor—Walter Jarvis, 4130 Howe
St., Oakland. \$3000

DWELLING
(1510) 1371 CAVANAUGH ROAD, Oak-
land. 1-story 5-room dwelling and
garage.
Owner—L. H. Legris, 1351 Hampel St.,
Oakland.
Architect—None. \$4950

DWELLING
(1511) N ALTAMONT 250 W Mills-
mont Ave., Oakland. 1-story 3-rm.
dwelling.
Owner—D. DeLopez, 550 Mountain Blvd
Oakland.
Architect—None. \$1000

DWELLING
(1512) 6429 BECK STREET, Oakland.
1-story 5-room dwelling.
Owner—T. R. Walker.
Architect—None.
Contractor—A. W. Schneck, 3226 Geor-
gia St., Oakland. \$3200

DWELLING
(1513) E FOURTEENTH AVE. 100 N
E-22nd St., Oakland. 1-story 4-
room dwelling.
Owner—G. G. Faria, 2218 14th Ave.,
Oakland.
Architect—None. \$1800

ALTERATIONS
(1514) 1217 NINETEENTH ST., Oak-
land. Alterations and additions.
Owner—G. Mignacco, 1386 18th St.,
Oakland.
Architect—None.
Contractor—Chas. Ungaretti, 1393 18th
St., Oakland. \$1000

FACTORY
(1515) SW COR. 63RD & LOWELL
Sts., Oakland. 1-story tile factory.
Owner—J. C. Gurath, 1725 Webster St.,
Oakland.
Architect—None.
Contractor—Marshall & Purks, 1725
Webster St., Oakland. \$7000

DWELLING
(1516) 4625 EL CENTRO AVE., Oak-
land. 1-story 5-room dwlg.
Owner—K. O. Rodning, 2159 High St.,
Oakland.
Architect—None. \$4000

(1517) 6219 MILLS ST., Oakland. 1-
story 5-room dwelling.
Owner—A. T. Andersen, 2248 62nd Ave.
Oakland.
Architect—None. \$3000

DWELLING
(1518) E SIXTIETH AVE. 130 S Cam-
den St., Oakland. 1-story 5-room
dwelling.
Owner—Corra Barrett, 3036 60th Ave.,
Oakland.
Architect—None.
Contractor—Roy Conner, 2848 Hopkins
St., Oakland. \$3000

(1519) 1250 NINETY-FOURTH AVE.,
Oakland. 1-story 4-room dwlg.
Owner—Joe Carboni, 94th Ave., Oak-
land.
Architect—None.
Contractor—C. W. Griffith, 1315 96th
Ave., Oakland. \$2400

DWELLING
(1520) 271 THIRTY-EIGHTH ST., Oak-
land. 2-story 4-room dwelling.
Owner—C. E. Bogan, 273 38th St., Oak-
land.
Architect—None.
Contractor—Geo. Windsor, 928 Kings-
ton Ave., Oakland. \$3000

DWELLING
(1521) 3344 MAYBELLE AVE., Oak-
land. 1-story 5-room dwelling.
Owner—A. R. Ingraca, 3342 Maybelle
Ave., Oakland.
Architect—None.
Contractor—P. C. Zahniser, 321 Lex-
ington Ave., El Cerrito. \$3350

DWELLING
(1522) E EIGHTY-SIXTH AVE., 125 S
D St., Oakland. 1-story 4-room
dwelling.
Owner—Orlando Bocchelli, 1469 5th St.
Oakland.
Architect—None.
Contractor—Pio Benassini, 5239 Boyd
Ave., Oakland. \$2000

DWELLING
(1523) 368 FORTY-FIFTH ST., Oak-
land. 1-story 5-room dwelling.
Owner—Wm. Angell, 366 45th St., Oak-
land.
Architect—None.
Contractor—Pio Benassini, 5239 Boyd
Ave., Oakland. \$4000

DWELLING
(1524) W VAN SICKLEN PL., 150 S
Sunnyhill Rd., Oakland. 1-story
5-room dwelling.
Owner—Frank M. Viera, Hercules, Cal.
Architect—None.
Contractor—Geo. E. Viera, 3825 Brigh-
ton Ave., Oakland. \$4000

DWELLING
(1525) E SANTA RAY AVE. 600 N
Calmar Ave., Oakland. 2-story 7-
room dwelling.
Owner—R. A. Goss, 3624 Nevil Street,
Oakland.
Architect—None.
Contractor—J. M. Silva, 2369 Ford St.,
Oakland. \$6000

DWELLING
(1526) N BROOKSIDE AVE. Highland
Manor, Oakland. 1-story 4-room
dwelling.
Owner—E. G. Bang, First National
Bank Bldg., Oakland.
Architect—None.
Contractor—C. H. McCullough, 1634
Berkeley Way, Berkeley. \$5000

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DWELLING
(1527) S MASTERSON ST., 150 E Maybelle Ave., Oakland. 1-story 4-room dwelling.
Owner—Margaret Knife, Hayward.
Architect—None.
Contractor—Fred Smith, Oakland.
\$2600

STORE
(1528) N E-FOURTEENTH ST. 150 W 13th Ave., Oakland. 1-story store.
Owner—J. Nogue, 3045 Foothill Blvd., Oakland.
Architect—None.
Contractor—P. Moulhat, 1719 14th Ave., Oakland.
\$3300

DWELLING
(1529) 1127 104TH AVE., Oakland. 1-story 4-room dwelling and garage.
Owner—Lillie Farley, 645 62nd St., Oakland.
Architect—None.
Contractor—J. F. Young, 7717 E-14th St., Oakland.
\$2700

STORE & OFFICE BLDG.
(1530) E 74-35 ft of Lot 23 Blk G Alton Park Tract (NW Cor 40th & Bdy.), Oakland. General construction store and office building.
Owner—C. K. Brower, 40th and Broadway, Oakland.
Architect—Chas. W. McCall, 1404 Franklin St., Oakland.
Contractor—M. E. Hopper & Son, 1117 Webster St., Oakland.
Filed March 16, 1925. Dated March 11, 1925.

When foundation is in \$2000
When frame is up 4000
When brown coated 4550
Usual 35 days 6318
TOTAL COST, \$21,590
Bond, \$10,795. Sureties, Globe Indemnity Co. Forfeit, \$5 per day. Limit, 75 working days after March 16, 1925. Plans and specifications filed.

(1531) LOTS 14 & 15 BLK 25, Electric Loop Landy Co. Tract, Oakland. General construction two 4-room residences, rustic with stucco front.
Owner—W. A. Jones, 1607 67th Ave., Oakland.
Architect—None.
Contractor—M. T. Bonham, 2401 Havenscourt Blvd., Oakland.
Filed March 16, 1925. Dated March 10, 1925.
Entire amount to be paid on acceptance.
Bond, sureties, none. Forfeit, \$10 per day. Limit, 90 working days after March 10, 1925. Plans and specifications not filed.

BRICK BLDG.
(1532) ON PIEDMONT AVE (no further description), Oakland. Glass and glazing one-story brick building consisting of 6 stores.
Owner—F. H. Weeks, Ray Bldg., Oakland.
Architect—W. H. Weeks, Tribune Tower, Oakland.
Contractor—W. P. Fuller & Co., 259 10th St., Oakland.
Filed March 14, 1925. Dated March 11, 1925.
75% as the work progresses.
Balance usual 35 days.
TOTAL COST, \$1030
Bond, sureties, forfeit, none. Limit, 90 working days after March 11, 1925. Plans and specifications filed.

(1533) COMPOSITION ROOFING Work on above.
Contractor—Ellis and McHarry, 351 12th St., Oakland.
Filed, —, Dated, —.
TOTAL COST, \$275

(1534) ELECTRICAL INSTALLATION Work on above.
Contractor—Scott Buttner Electric Co., 15 Grand Ave., Cal.
Filed, —, Dated, —.
TOTAL COST, \$769.90

(1535) PLUMBING Work on above.
Contractor—W. H. Picard, 5656 College Ave., Oakland.
Filed, —, Dated, —.
TOTAL COST, \$1020

(1536) PAINTING Work on above.
Contractor—W. T. Barker Co., Oakland.
Filed, —, Dated, —.
TOTAL COST, \$327

(1537) LATHING AND PLASTERING Work on above.
Contractor—T. D. Sexton, 864 Mandana Blvd., Oakland.
Filed, —, Dated, —.
TOTAL COST, \$1470

(1538) ALL WORK excepting composition roofing, electrical work, tile work, plumbing, painting, terra cotta, lathing and plastering, glass and glazing, ornamental glass panels and finished hardware on the above.
Contractor—M. E. Hopper & Son, 1117 Webster St., Oakland.
Filed, —, Dated, —.
TOTAL COST \$9180
Bond, \$4590. Sureties, Globe Indemnity Co. Forfeit, none. Limit, none. Plans and specifications not filed.
NOTE: Permit applied for today.

PLUMBING.
(1539) E SIDE PARK BLVD SE of E 19th St. Ptn Blk 103 Higley's Np of Clinton, Oakland. Plumbing work for theatre, store and office bldg.

Owner—West Berkeley Theatres Co.
Architect—Mark T. Jorgensen, 110 Sutter St., S. F.
Contractor—W. & J. Bays, 3921 Grove St., Oakland.
Filed March 14, 1925. Dated March 10, 1925.

Tenth of each mo. 75% of value included.
On completion a sum equal to 75% of total value of work and materials.
Balance usual 35 days.

TOTAL COST, \$2625
Bond, \$1312.50. Sureties, Fidelity and Dep. Co. Forfeit, none. Limit, without delay. Plans and specifications filed.

(1540) CONCRETE WORK on above.
Contractor—Gunn Carle & Co., 444 Market St., S. F.
Filed March 14, 1925. Dated March 10, 1925.

TOTAL COST, \$2619
Bond, sureties, forfeit, limit, none. Plans and specifications filed.

(1541) HEATING AND VENTILATING on above.
Contractor—Bay Engineering Co., 4th and Jefferson Sts., Oakland.
Filed, —, Dated, —.
TOTAL COST, \$4327

(1542) SHEET METAL on above.
Contractor—Bay Engineering Co., 4th and Jefferson Sts., Oakland.
Filed, —, Dated, —.
TOTAL COST, \$1448

(1543) LATHING AND PLASTERING on above.
Contractor—William Makin, 1048 Excelsior Blvd., Oakland.
Filed, —, Dated, —.
TOTAL COST, \$9800

(1544) STRUCTURAL STEEL on above.
Contractor—Judson Mfg. Co., Emeryville, Cal.
Filed, —, Dated, —.
TOTAL COST, \$4695

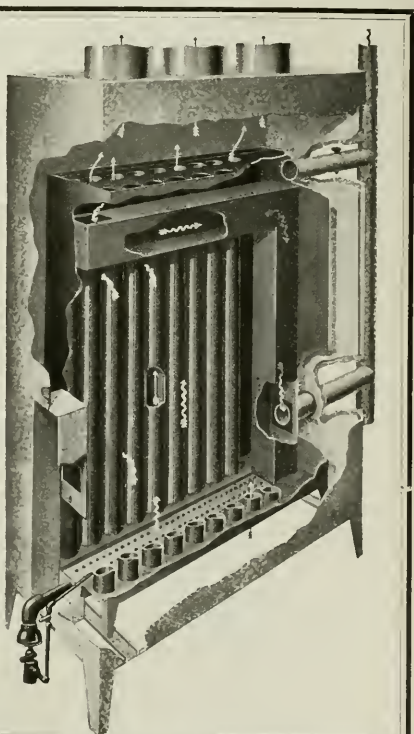
(1545) EXCAVATING, MASONRY AND Concrete on above.
Contractor—L. B. Price, 5807 Adeline St., Oakland.
Filed, —, Dated, —.
TOTAL COST, \$24,900

DWELLING
(1546) 1641 SIXTY-THIRD ST., Berkeley. 1-family dwelling.
Owner—M. A. Sabin, 1643 63rd St., Berkeley.
Designer & Contractor—H. M. Knowles, 1335 63rd St., Berkeley.
\$2000

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(1547) 2725 DOHR STREET, Berkeley
Store and residence.
Owner—G. Owens, 1105 Santa Clara
Ave., Alameda.
Architect—None. \$4000

DWELLING
(1548) 834 MENDOCINO AVE., Berkeley.
1-family dwelling.
Owner—H. B. Foster, Berkeley.
Architect—None.
Contractor—E. F. Henderson, 2737 Forest
ave., Berkeley. \$9000

DWELLING
(1549) 1807 ALAMEDA AVE., Alameda.
1-story 4-room dwelling.
Owner—Donald McAllister, 1827 Alameda
Ave., Alameda.
Architect—None. \$2800

DWELLING
(1550) 778 SANTA CLARA AVENUE,
Alameda. 1-story 4-room dwlg.
Owner—B. Jurgens, 1457 Eighth St.,
Alameda.
Architect—None. \$2250

ADDITION
(1551) AEOLIAN YACHT CLUB,
(Peach St.), Alameda. Addition to
club house.
Owner—Aeolian Yacht Club, Alameda.
Architect—None.
Contractor—H. C. Andreson, 1229 Pearl
St., Alameda. \$1900

DWELLING
(1552) 1017-18 GRACE COURT, Alameda.
1-story 8-room dwlg.
Owner—G. H. Noble, 1336 Park St.,
Alameda.
Architect—None. \$5000

DWELLINGS
(1553) 617 AND 621 PACIFIC AVE.,
Alameda. Two 1-story 5-room
dwellings, (brick).
Owner—A. F. Allen, 2018 Central Ave.,
Alameda.
Architect—None. Each \$4000

DWELLING
(1554) 619 PACIFIC AVE., Alameda.
4-room dwelling (brick).
Owner—A. F. Allen, 2018 Central Ave.,
Alameda.
Architect—None. \$3000

GARAGE
(1555) S FORTY-FIRST 171 W Tele-
graph, Oakland. 1-story tile ga-
rage.
Owner—Geo. Hoffschneder, 509 40th
St., Oakland.
Architect—None.
Contractor—Geo. Smith, 746 Alcatraz
Ave., Oakland. \$4500

DWELLING
(1556) E 104TH AVE. 200 S Birch,
Oakland. 1-story 5-room dwlg.
Owner—W. Lahr, 534 Wesley Ave.,
Oakland.
Architect—None. \$3200

APARTMENTS
(1557) E CLARK ST. 260 S 40TH ST.,
Oakland. 2-story 10-room apts.
Owner—E. R. Zeis, 3640 Clarke St.,
Oakland.
Architect—None. \$9000

DWELLING
(1558) 3220 SIXTY-FIRST AVE., Oak-
land. 1-story 5-room dwlg. and
garage.
Owner—Lester Watson, 3012 60th Ave.,
Oakland.
Architect—None. \$3150

DWELLING
(1559) W MOUNTAIN BLVD. 200 N
Fernwood Drive, Oakland. 1-story
5-room dwelling.
Owner—L. Dorking, S. F.
Architect—None.
Contractor—A. T. Marshall, 1410 Mad-
ison St., Oakland. \$4000

DWELLING
(1560) 638 TRESTLE GLEN RD., Oak-
land. 2-story 7-room dwelling &
garage.
Owner—C. J. Pfrang, 480 Forest St.,
Oakland.
Architect—None. \$8400

DWELLING
(1561) 1314 SIXTIETH AVE., Oak-
land. 1-story 4-room dwelling.
Owner—N. J. Buckland, 1801 89th Ave.,
Oakland.
Architect—None. \$1800

DWELLING
(1562) 2607 SCHOOL ST., Oakland. 1-
story 3-room dwelling.
Owner—Geo. Nelson, 2035 Fruitvale
Ave., Oakland.
Architect—None. \$2850

ALTERATIONS
(1563) 5904-06 FORTUNE WAY, Oak-
land. Alterations.
Owner—Dr. J. L. Gresham, 417 Athol
Ave., Oakland.
Architect—None.
Contractor—W. N. Glaser, 5844 Foot-
hill Blvd., Oakland. \$2400

DWELLING
(1564) W SIXTY-SECOND AVE. 80 S
Tovis, Oakland. 1-story 4-room
dwelling.
Owner—John D. de Groat.
Architect—None. \$2000

DWELLING
(1565) 1435 104TH AVE., Oakland. 1-
story 5-room dwelling and garage.
Owner—J. H. Pickrell, 696 Nevada St.,
Oakland.
Architect—None. \$3150

DWELLING
(1566) 1272 HOLMAN RD., Oakland.
1-story 6-room dwelling.
Owner—H. L. Houck, 934 Alma Ave.,
Oakland.
Architect—None. \$5000

DWELLING
(1567) NE COR. WESLEY and Cleve-
land Aves., Oakland. 2-story 6-
room dwelling.
Owner—A. R. Moulton, 366 62nd St.,
Oakland.
Architect—None.
Contractor—T. E. Allen, 2718 Regent
St., Berkeley. \$7000

DWELLING
(1568) 6420 ESSEX ST., Oakland. 1-
story 4-room dwelling.
Owner—R. B. Wood, 5703 Gaskill St.,
Oakland.
Architect—None.
Contractor—J. A. Peters, 5820 San Pa-
blo Ave., Oakland. \$2000

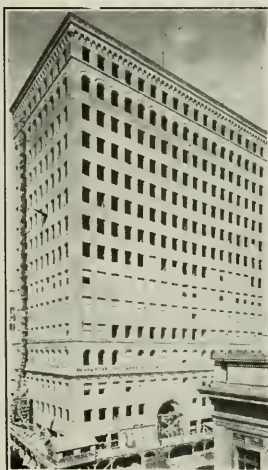
DWELLINGS
(1569) 2522-26-30-34 SEVENTY-FIFTH
Ave., Oakland. Four 1-story 3-rm.
dwellings.
Owner—Wheeler & Vincent, 57th Ave.
and Foothill Blvd., Oakland.
Architect—None.
Contractor—E. E. Karns, 2507 Mart
Way, Oakland. Each \$2000

DWELLING
(1570) 1307 HOLMAN RD., Oakland.
1-story 6-room dwelling.
Owner—P. E. Woodburn, 624 Prospect
Ave., Oakland.
Architect—None. \$5000

STATION
(1571) NW COR. E-12TH ST. and
Fruitvale Ave., Oakland. 1-story
station.
Owner—Western Pacific Co., Oakland.
Architect—None. \$3000

APARTMENTS.
(1572) S 40TH ST 190 E Grove St.,
Oakland. Two-story 16-room apart-
ments.
Owner—Fred J. Westlund, 795 High-
land Ave., Piedmont.
Architect—None. \$12,000

DWELLINGS.
(1573) W 18TH AVE. 20 55 90 125 S
E-21st St., Oakland. Four one-
story four-room dwellings.



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Owner—T. C. Blue, 1268 E 34th St., Oakland.
 Architect—None.
 Contractor—O. A. Schroeder, 522 Blvd. Way, Oakland. Cost, \$3500 ea.

FACTORY.
 (1574) S LIVINGSTON ST. 300 W King, Oakland. One-story brick factory.
 Owner—McKee Greenwood Sales Book Co., Spokane, Wash.
 Architect—None.
 Contractor—Austin Co. of Calif., 244 Kearny St., S. F. Cost, \$29,000

DWELLINGS.
 (1575) 2126 A B C 62ND AVE., Oakland. Four 1-story 5-room dwellings.
 Owner—W. L. Cleveland, Martinez.
 Architect—None.
 Contractor—H. T. Caskey, 5929 Mauritanian St., Cost, \$3000 each

DWELLING.
 (1576) SW COR. LE CONTE and Le Roy Aves., Berkeley. General construction, a community dwelling house.
 Owner—Pi Chaper Alpha Chi Omega House Assn., a corp.
 Architect—William C. Hays, 1325 First Nat. Bank Bldg., S. F.
 Contractor—Walter Sorensen, 2940 Piedmont Ave., Berkeley.
 Filed March 17, 1925. Dated March —, 1925.

Each month 75% of estimated value inc.
 On completion an amount sufficient to bring total payments up to 75% of contract price.
 Usual 35 days, balance.
 Bond, sureties, forfeit, limit, none.
 Plans and specifications filed.

DWELLING
 (1577) 1040 SIERRA AVE., Berkeley. 1-family dwelling.
 Owner—A. E. Maffly, Berkeley.
 Architect—None.
 Contractor—E. F. Henderson, 2737 Forest Ave., Berkeley. \$4000

ALTERATIONS
 (1578) 1334 GROVE ST., Berkeley.
 Alterations to store.
 Owner—R. J. Thomas, 1334 Grove St., Berkeley.
 Designer & Contractor—Frank Button 270 Mather St., Oakland. \$1000

DWELLING
 (1579) 2312 BROWNING ST., Berkeley. 1-family dwelling.
 Owner—A. C. Jones, 2133 19th Avenue, Oakland.
 Architect—None. \$2300

DWELLING
 (1580) 2612 MARTINEZ AVE, Berkeley. 1-family dwelling.
 Owner—V. C. Buhler, 2029 Berkeley Way, Berkeley.
 Designer & Contractor—N. B. Anderson 2028 Delaware St., Berkeley. \$4000

DWELLING & GARAGE.
 (1581) S. QUIGLEY ST., 75 E Loma Vista, Oakland. One-story 5-room dwelling and garage.
 Owner—Lewis Graham, 2327 64th Ave., Oakland.
 Architect—None. \$3200

DWELLING.
 (1582) 2714 18 E 21ST ST., Oakland. One-story 5-room dwelling.
 Owner—E. H. Moore, 319 21st St., Oakland.
 Architect—None. \$3500

DWELLING.
 (1583) 2850 MADERA AVE., Oakland. One-story 4-room dwelling.
 Owner—J. C. Byrd, 2900 Madera Ave., Oakland.
 Architect—None. \$2000

DWELLING.
 (1584) 1000 69TH AVE., Oakland. One-story 4-room dwelling.
 Owner—L. A. Peters, 1361 E 27th St., Oakland.
 Architect—None. \$2650

DWELLING.
 (1585) 1008 69TH AVE., Oakland. One-story 4-room dwelling.

Owner—A. L. Peters, 1105 E 28th St., Oakland.
 Architect—None. \$2600

DWELLING & GARAGE.
 (1586) W VIOLA ST., 100 S Penniman, Oakland. One-story 4-room dwelling and garage.
 Owner—John Wise, Oakland.
 Architect—None.
 Contractor—L. B. Matheyer Co., 1369 Hopkins St., Oakland. \$2650

DWELLING & GARAGE.
 (1587) SE COR 82ND AVE and Olive St., Oakland. One-story 5-room dwelling and garage.
 Owner—Jacob Meek, Hayward, Cal.
 Architect—None. \$3150

DWELLING.
 (1588) 2344 63RD AVE., Oakland. One-story 4-room dwelling.
 Owner—C. Huez, 5810 Seminary Ave., Oakland.
 Architect—None.
 Contractor—Harry Kolmodin, 2610 62nd Ave., Oakland. \$3395

DWELLINGS.
 (1589) LOTS 75 412 Merriewood, Oakland. Two 1-story 3-room dwellings.
 Owner—Realty Syndicate Co., 1440 Broadway, Oakland.
 Architect—None. \$6000 each

ALTERATIONS.
 (1590) 4167 PIEDMONT AVE., Oakland. Alterations.
 Owner—Dr. Ray Moore, Oakland.
 Architect—None.
 Contractor—J. B. Bishop, 587 Athal Ave., Oakland. \$1000

DWELLINGS.
 (1591) 2669-65-61 PARKER AVE., Oakland. Three one-story 3-room dwellings.
 Owner—C. M. Yandell, 1217 Buchanan St., S. F.
 Architect—None.
 Contractor—J. A. Pilloid, 2303 24th Ave., Oakland. \$2000 each

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DWELLING.

(1592) 2950 60TH AVE., Oakland. One-story 5-room dwelling.
Owner—Wm. S. Kepple, 2619 62nd Ave., Oakland.
Architect—None. \$3000

DWELLING.

(1593) NE COR MIDVALE and California, Oakland. One-story 5-room dwelling.
Owner—Anna C. Brungelin, 16th St., Oakland.
Architect—None.
Contractor—Noah Swanson, 665 Castro St., Oakland. \$4200

DWELLING & GARAGE.

(1594) 1966 84TH AVE., Oakland. One-story 5-r.-m dwelling and garage.
Owner—Paul Winkelman, 1965 85th Ave., Oakland.
Architect—None.
Contractor—F. H. Durgin, Jr., 1434 68th Ave., Oakland. \$3200

DWELLING.

(1595) E BATES RD. 250 N Matthews Rd., Oakland. One-story 5-room dwelling.
Owner—John Pearson, 1237 Bates Rd., Oakland.
Architect—None. \$4000

DWELLING.

(1596) 1631 68TH AVE., 129 S Flora St., Oakland. One-story 4-room dwelling.
Owner—C. E. Hughes and B. H. Smith, 428 E 14th St., Oakland.
Architect—None. \$3000

(1597) 377 VERNON ST., Oakland. Two-story 7-r.-m dwelling.
Owner—R. C. Noulard, 357 Vernon St., Oakland.
Architect—None. \$4000

DWELLING.

(1598) 1631 68TH AVE., 129 S Flora St., Oakland. One-story 4-room dwelling.
Owner—C. E. Hughes and B. H. Smith, 428 E 14th St., Oakland.
Architect—None. \$3000

DWELLING.

(1599) 785 TRESTLE GLEN RD., Oakland. Two-story 8-room dwelling.
Owner—Mrs. A. M. Helke, 740 Walker Ave., Oakland.
Architect—Hutchinson & Mills, 1214 Webster St., Oakland.
Contractor—E. K. Collins, 740 Walker Ave., Oakland. \$7500

ALTERATIONS.

(1599) 1631 TELEGRAPH AVE., Oakland. Alterations.
Owner—E. H. Buhs, Oakland.
Architect—None.
Contractor—Barrett & Hilp, 394 Hobart St., Oakland. \$1400

ALTERATIONS.

(1600) SE COR 56TH and Telegraph Ave., Oakland. Alterations.
Owner—N. Krouse, Oakland.
Architect—None.
Contractor—S. Kulchar Co., 8th Ave. and E 10th St., Oakland. \$1000

DWELLING.

(1601) W 45TH AVE., 162 N Avenal Oakland. One-story 5-room dwelling.
Owner—Fred Krohn, 1462 52nd Ave., Oakland.
Architect—None. \$3500

DWELLING.

(1602) W 75TH AVE., 257 N Garfield, Oakland. One-story 3-room dwelling.
Owner—W. B. Sullivan, 546 41st St., Oakland.
Architect—None.
Contractor—E. E. Karns, 3527 Mart Way, Oakland. \$1300

DWELLING & GARAGE.

(1603) 3209 11 15 17 19 E 17TH ST., Oakland. One-story 12-room 5-family dwelling and garage.
Owner—Dan F. Frost, 1528 Franklin St., Oakland.
Architect—None.
Contractor—H. W. McIntier, 1528 Franklin St., Oakland. \$9500

APTS. & GARAGES.

(1604) 2020 22 24 26 47TH AVE., Oakland. Two-story 16-room apartments and two 1-story garages.
Owner—Captain H. Webber, 1119 2nd Ave., Oakland.
Architect—None.
Contractor—J. B. Petersen, 2009 5th Ave., Oakland. \$13,000 & \$450

SCHOOL.

NW COR. ALCATRAZ and Herzog, Oakland. One-story school.
Owner—Roman Catholic Archbishop, San Francisco.
Architect—J. J. Donovan, 1916 Broadway, Oakland.
Contractor—J. A. Bryant, 185 Stevenson Bldg., S. F. \$36,729
NOTE: Recorded contract reported March 2, 1925. No. 1163.

DWELLING.

(1605) LOT 23 BLK. 16, Havenscourt Tract, Oakland. General construction 1-story 5-room dwelling.
Owner—R. O. Eva and Helene E. Woodmansee, 839 57th Ave., Oakland.
Architect—Plans furnished by contractor.
Contractor—O. L. Burritt, 427 63rd St., Oakland.

Filed Mar. 18, 1925. Dated Mar. 17, 1925.
When frame is up. \$1100
When brown plastered. \$1100
When completed. \$1100
Usual 35 days. TOTAL COST, \$1400
Bond, sureties, none. Forfeit, \$2.00 per day. Limit, 75 days from date. Plans and specifications filed.

ALTERATIONS.

(1606) 724 GRAND AVE., Oakland. General construction, alterations & addition.

Owner—The American Bank, 16th and San Pablo Ave., Oakland.
Architect—Edward T. Foulkes, Crocker Bldg., S. F.
Contractor—Lawton & Vezey, 351 12th St., Oakland.
Filed Mar. 17, 1925. Dated Mar. 14, 1925.
1st of each month, of value installed. 75%
Usual 35 days. Balance
TOTAL COST, \$4477
Bond, \$2238.50. Sureties, Globe Indemnity Co. Forfeit, none. Limit, 45 working days after filing contract. Plans and specifications filed.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded March 11, 1925—N. J. H. School Site, Piedmont. Board of Education City of Piedmont to W. H. Picard. March 5, 1925
March 11, 1925—PTN LOTS 18 AND 19 Blk 24 Fitchburg Homestead Lots, Oakland. Kemp and Neighbor to whom it may concern. March 7, 1925
March 11, 1925—PTN LOTS 5-6 BLK 7 McGee Tract, Berkeley. House & Thompson to whom it may concern. March 10, 1925
March 11, 1925—2414 ADELL COURT, Oakland. Chas. Ungaretti to whom it may concern. March 11, 1925
March 11, 1925—LOT 47 AND PTN Lot 48 Blk 4 Havenscourt, Oakland. Clesson A. Rogers to whom it may concern. March 6, 1925
March 11, 1925—LOT 1 BLK 12 Chevrolet Park, Oakland. Robert E. Taylor to whom it may concern. March 10, 1925
March 11, 1925—1177 83RD AVE., Oakland. Francisca de Sa to J. H. Pickree. March 7, 1925
March 11, 1925—LOT 8 BLK. MAP of Fruitvale Orchard Terrace, Brook Twp. E. T. Matteson to whom it may concern. March 10, 1925
March 11, 1925—LOT 90 AND PTN Lot 92 Terminal Junction Tract Albany. G. W. Owens to whom it may concern. March 10, 1925
March 11, 1925—LOT 13 AND PTN Lot 14 Blk U revised Mp of Oakland Heights, Oakland. G. E. and Etta L. Kleeman to Graf-Winlund Co. Feb. 21, 1925
March 11, 1925—LOT 13 BLK U REVISED Map of Oakland Heights, Oakland. George and Etta L. Kleeman to Graf-Winlund Co. Feb. 21, 1925
March 11, 1925—SE COR 23RD AVE. and E 8th St., Oakland. Roman Catholic Archbishop of S. F. to M. Brown and G. Souza. March 4, 1925
March 11, 1925—PTN LOTS 15 AND 14 Blk 8 Antisells Villa Lots, Berkeley. Alice R. James to Irving M. Liner Co. March 3, 1925

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City State

March 11, 1925—1023 EUCLID AVE., Berkeley. Albert H. Flynn to whom it may concern.....March 10, 1925
 March 10, 1925—1536 HEARST AVE., Berkeley. G. W. Muther to whom it may concern.....Feb. 10, 1925
 March 10, 1925—W LINE OF ADELINE ST., 130 S of 30th St W 128 S 65 E 128 N 65 to pt of beg., Oakland. Oakland Gun Co. to Beckett & Wright.....March 6, 1925
 March 10, 1925—1532 HOLLY ST., Berkeley. G. W. Muther to whom it may concern.....March 5, 1925
 March 11, 1925—LOT 24 AND S 2 1/2 ft. of Lot 25 Blk. 4, Solano Ave. Terrace, Berkeley. Walter S. Coughlin to whom it may concern.....March 11, 1925
 March 11, 1925—3321 NICOL AVE., Oakland. Clay Altman to whom it may concern.....March 11, 1925
 March 12, 1925—1523 PARU ST., Alameda. T. A. Thomsen and Louise M. Thomsen to D. R. Hawthorne.....March 5, 1925
 March 12, 1925—1524 HOLLY ST., Berkeley. G. W. Muther to whom it may concern.....March 10, 1925
 March 12, 1925—1528 HOLLY ST., Berkeley. C. W. Muther to whom it may concern.....March 10, 1925
 March 12, 1925—PTN. LOT 18 BLK. E, Map of Paradise Park, Oakland. F. Anderson to whom it may concern.....March 10, 1925
 March 12, 1925—LOT 44 BLK. 10, Havenscourt, Oakland. C. F. Evans to whom it may concern.....March 7, 1925
 March 12, 1925—1743 SAN LORENZO AVE., Berkeley. M. Jordan to whom it may concern.....March 1, 1925
 March 12, 1925—809 SAN LOUIS RD., Berkeley. C. Engebretsen to M. Jordan.....March 10, 1925
 March 13, 1925—3259 THOMPSON AVE., Alameda. Howard Willford to whom it may concern.....March 12, 1925
 March 13, 1925—LOT 420 AND SW 8 1/2 ft. of Lot 421 Blk 5187 Subdiv of Ptn of Stonehurst Properties, Oakland. E. T. Speed to whom it may concern.....March 13, 1925

March 13, 1925—3569 LINCOLN AVE., Oakland. Chas. C. Haskell to whom it may concern.....March 12, 1925
 March 13, 1925—11 SANTA CLARA AVE., Oakland. Chas. and Mabel Boek to J. F. Patterson, Mar. 12, 1925
 March 12, 1925—INTERSECTION W line of 25th or Central Ave. which line is also E line of land conveyed to R. Byrn 275 D 234 with a line drawn parallel to the N line of said land so conveyed to B. Byrn and dist. therefrom on a line drawn at right angles thereto to 52 ft. S running from said pt. of intersection NW 88 ft. to E line of land now or formerly of one Striker SW along said line to a pt. dist. from said parallel line on a line measured at right angles 25 ft. SE 90 ft. more or less N 26 ft. to beg., Oakland. Adeline Brown to C. S. Walker.....March 12, 1925
 March 13, 1925—2273 CALIF. ST., Berkeley. J. P. Brennan to whom it may concern.....March 11, 1925
 March 13, 1925—LOT 17 BLK. 3 Thousand Oaks Heights, Emma Sampson to whom it may concern.....March 12, 1925
 March 13, 1925—747 VICTORIA AVE., Geo. S. McMullin to Oakland Home Builders.....March 1, 1925
 March 13, 1925—LOT 4 BLK A OAKLAND Highlands. Nell L. B. Price to G. W. Price.....March 12, 1925
 March 13, 1925—212 SUNNYSIDE AVE., Piedmont. Nellie May Hanson to E. S. Hanson.....March 12, 1925
 March 13, 1925—N SIDE OF 14TH ST., 100 ft W of Harrison St., Oakland. Harold C. Holmes to M. B. Brasch.....March 10, 1925
 March 13, 1925—PTN LOT 18 BLK 2 Huff Tract. F. M. Nehr to whom it may concern.....March 13, 1925
 March 13, 1925—PTN LOT 21 AND 22 Blk 4 Mp of Allendale Tract, Oakland. Richard A. Kent and Kathryn M. Kent to whom it may concern.....March 13, 1925
 March 13, 1925—PIEDMONT JR. High School Site, Piedmont. Board of Education of the City of Piedmont to M. E. Ryan.....March 10, 1925

March 13, 1925—2218 SPAULDING AVE., Berkeley. I. H. Latour to whom it may concern.....March 13, 1925
 March 13, 1925—LOT 31 AND S 8 1/2 of Lot 32 Blk 2407 Amended Map of Regents Park, Berkeley. Charles A. Fischer to E. L. Hiteman.....March 13, 1925
 March 10, 1925—NEAR OAKLAND Pier Terminal, Oakland. Southern Pacific Co. to Hutchinson Co.....March 3, 1925
 March 12, 1925—LOTS 24 25 39 40 66 67 Palo Vista Tract; also Lots 9 10 11 12 Havenscourt Tract, Oakland. C. A. Birch to whom it may concern.....March 13, 1925
 March 14, 1925—N 45 OF LOT 7, Blk 1 Mp of the property of John Kearney near the State University, Berkeley. Frances W. Congdon to whom it may concern.....March 9, 1925
 March 13, 1925—LOT 12 AND PTN LOT 11 Laurel Grove Tract, Oakland. M. M. Huntley to W. Huntley.....March 13, 1925
 March 16, 1925—1706 VIOLA ST., Oakland. Theodore Stringer to whom it may concern.....March 14, 1925
 March 16, 1925—2447 EDWARDS ST., Berkeley. A. Ambruster to whom it may concern.....March 16, 1925
 March 16, 1925—N SIDE OF MYRTLE St. bet. 28th and 29th Sts., Oakland. Oakland California Towel Co. to Barrett & Hilp.....March 12, 1925
 March 16, 1925—234 PALM DRIVE, Piedmont. O. A. Schroeder to O. A. Schroeder.....March 16, 1925
 March 16, 1925—LOT 16, BLK. 10, Map of East Lawn, Oakland. Fred B. Martin to whom it may concern.....March 16, 1925
 March 16, 1925—LOT 7 BLK. 9, Thousand Oaks Tract, Oakland. Della Giusti to Herman & Carlson.....March 11, 1925
 March 16, 1925—LOT 26 BLK. 84, Kellersberger's Map of Oakland, Oakland. Frank A. Gottstein to whom it may concern.....March 14, 1925
 March 16, 1925—N SIDE 44TH ST., 90 E of Market (48x100). Thomas and Mary J. Rutherford to Thomas Rutherford.....March 10, 1925
 March 16, 1925—716 PACIFIC AVE., Alameda. J. B. Rosenthal to J. O. and J. L. Nelson.....March 14, 1925



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March 16, 1925—BEG. AT A PT. ON N line of Blake St. dist W 71-10 ft. from intersection thereof with the W line of California St. said pt. being the intersection of said line of Blake St. with the prolongation southerly of W line of that certain parcel of land conveyed by James R. Little et al to James Bell, decd dated Nov. 13, 1889, and recorded in lib. 386 of deeds, page 61, thence N along said W line of said land so conveyed to Bell and prolonged thereof S 130-48 ft., thence at right angles W 78 ft. thence right angles S 130-48 ft. thence E 78 ft. to pt. of beg., Berkeley. H. F. Hindes to E. L. Atkinson March 14, 1925

March 14, 1925—LOT 1 BLK. A, Map Alpine Tract, Oakland. Mrs. Cochia and R. Parodi to C. A. Pratt March 14, 1925

March 14, 1925 — LOT 7 BLK. 11, Amended Map of Putnam Tract, Oakland. Anderson & Keeney to Anderson & Keeney. March 14, 1925

March 14, 1925—LOT 33 BLK. 8, Map Lakeshore Highlands, Oakland. Karl S. Fredrickson to whom it may concern March 1, 1925

March 14, 1925—PTN. LOTS 138 and 139 BLK. 16, Amended Map of Havenscourt, Oakland. Fred Krohn to whom it may concern. Mar. 13, 1925

March 14, 1925—N 45 FT. OF LOT 7 BLK. 1, Map of property of John Kearney near State University, Berkeley. Frances W. Corigdon to whom it may concern. March 9, 1925

March 14, 1925—2850 OCTAVIA ST., Oakland. Charles Peter Gray by F. C. Dynes to F. E. Dynes. March 8, 1925

March 13, 1925—3415 BROOKDALE Ave., Oakland. M. L. Enderly to Harry Meyer Feb. 20, 1925

March 14, 1925—2639 WAKEFIELD Ave., Oakland. Henry B. Gross to Henry B. Gross March 14, 1925

March 17, 1925—NO. 3856 LYMAN Road, Oakland. Josephine Johnson to whom it may concern. Feb. 12, 1925

Mar. 17, 1925—NO. 1346 TALBOTT Ave., Berkeley. G W Wilkinson to whom it may concern. Mar. 9, 1925

March 17, 1925—NO. 626 SIXTY-First St., Oakland. L W Savage by C H Conser to C H Conser. March 15, 1925

March 17, 1925—NO. 3515 PERALTA Ave., No. 2738 & 2734 Hopkins St., Oakland. A S Watson to whom it may concern. March 16, 1925

March 17, 1925—LOT 24 BLK. 4, Map Chevrolet Park, Brooklyn Twp. C E Atkinson to Hansford & Atkinson. March 16, 1925

Mar. 17, 1925—LOT 16 BLK. 2, Huff Tract, San Leandro. F M Neher to whom it may concern. Mar. 17, 1925

Mar. 17, 1925—LOT 27 BLK. 10, East Piedmont Heights Extension, Oakland. Leo J and Estella G Dolan to whom it may concern. Mar. 7, 1925

Mar 17, 1925—NO. 467 FOURTEENTH St., Oakland. Irving Camp to Morrow & Garren (Architects). Jan. 31, 1925

Mar. 17, 1925—LOT 10, Lakeshore Manor, Oakland. George A Hillbank to Fox Bros. Mar. 17, 1925

March 17, 1925—LOT 1 BLK. 27, Havenscourt, Oakland. Andrew Jacobson to whom it may concern March 13, 1925

Mar. 16, 1925—PTN LOT 22 and all Lot 23 Blk 4, Map of Solano Ave. Terrace, Berkeley. Walter S Coughlan to whom it may concern March 16, 1925

March 16, 1925—LOT 15 BLK B, Map Reshdvn of Ptn of Fruitvale Addition Tract, Oakland. Earl J Ayer to whom it may concern. Mar. 16, 1925

Mar. 16, 1925—S 23.44 LOT 27 all Lot 20 and N 13.28 Lot 31 Blk 1, Map Spaulding Tract, Berkeley. Matt Salo to whom it may concern. March 16, 1925

March 16, 1925—N ½ LOT 30 BLK 2, Thousand Oak Court, Berkeley. J Harry Smith to whom it may concern. March 16, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded	Amount
March 13, 1925—SE 30 FT. OF LOT 13 and NW 5 ft. of Lot 14 Blk. A,	

Oakland Highlands, Oakland. Hoff Magnesite Co. vs. H. F. Lapier, Mary E. Lapier & J. B. Perkins	\$251.02
March 13, 1925—312 WAYNE AVE., Oakland. Marshall & Stearns Co. vs. Harry Horwitz, Freda Horwitz & J. W. Merritt	\$343.50
March 12, 1925—S 35 FT. OF LOTS 1 and 2, Blk. 77, Map of Northerr Addition of Town of Brooklyn, Oakland. C. M. Goodell vs. Mrs. A. E. Simpson and A. Visser	\$106.
March 11, 1925—LOT 4 BLK 7 MP OF Thousand Oaks, Oakland. Warren M. Birdsall vs. Robert A. Holt and Thomas Fee	\$346
March 14, 1925—2234 TELEGRAPH Ave. H. A. Moe vs Carrie L. Booth, R. A. Malden and F. C. Maiden	\$181.10
March 14, 1925—LOT 4 BLK 4 MP of E. Piedmont Height Extension, Oakland. The Rigney Title Co. vs. G. A. Taylor, N. A. Anderson and H. C. Hardwood	\$60.57
March 14, 1925—N 40 LOT 3 BLK 5 Corrected Mp of Daleys Scenic Park Tract, Berkeley. Contra Costa Bldg. Material Co. vs. Clara Van Ness Steffen and William Steffen	\$186.20
March 14, 1925—PTN LOTS 19 MP of Imperial Height, Oakland. C. R. Montgomery vs. Harry Horwitz, Freda Horwitz and J. W. Merritt	\$495

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded	Amount
March 12, 1925—1523 PARU ST., Alameda. J. P. Leonard to T. A. Thomsen and John Doe Britton	\$90.
March 10, 1925—LOTS 6 & 7 SCHOOL House Tract, Berkeley. M. Stulsaft Co. to W. A. Walker	\$146.90
March 11, 1925—SW COR SANTA Clara Ave. and Park Ave. Thence S 166-76 W 118 N 45 W 140 N 120-19 E 175-6 S 130 E 55 N 130 E 27-5 to pt of beg., Alameda. S. Kulchar to L. M. Pates, Tucker Investment Co. and Minnie E. Tucker	\$851.95



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March 11, 1925—LOT 51 AND NW 15 of Lot 52 corrected Mp of Electric Heights Tract, Oakland, B. F. Davis to W. Adams and Alma Zahl \$145

March 13, 1925—LOT 39 BLK 7 MP of Chevrolet Park, Oakland, W. P. Fuller & Co. to A. Von Wronski \$290

March 14, 1925—LOT 1 AND PTN. Lot 2, Blk. 4, Map 8 Lakeshore Glen, Oakland, E. E. Dooley to Matt Panella, Mary Panella and A. W. Schneck \$441.90

March 14, 1925—LOT 1 AND PTN. Lot 2, Blk. 4, Map 8 Lakeshore Glen, Oakland, Marcus & Merrick to A. W. Schneck et al. \$68.87

March 14, 1925—LOT 1 AND PTN. Lot 2, Blk. 4, Map 8 Lakeshore Glen, Oakland, Emeryville Hdwe. & Tool Co. to W. Schneck et al. \$101.18

March 14, 1925—LOT 1 AND PTN. Lot 2, Blk. 4, Map 8 Lakeshore Glen, Oakland, Oakland Plumbing Supply Co. to W. Schneck et al. \$264.84

March 14, 1925—LOT 1 AND PTN. Lot 2, Blk. 4, Map 8 Lakeshore Glen, Oakland, O. R. Clark to Mary Panella and A. W. Schneck \$306.

March 14, 1925—LOT 1 AND PTN. Lot 2, Blk. 4, Map 8 Lakeshore Glen, Oakland, Sunset Lumber Co. to Mary Panella, Matt Panella and A. W. Schneck \$553.56

March 14, 1925—LOT 49 BLK. 6, Map Havenscourt, Oakland, Doorman Lumber Co. to George E. Nickerson \$396.61

March 14, 1925—LOT 49 BLK. 6, Map Havenscourt, Oakland, E. D. Vinton to George E. Nickerson \$38.60

March 14, 1925—LOT 50 BLK. 6, Map Havenscourt, Oakland, Boorman Lumber Co. to George E. Nickerson \$394.46

March 14, 1925—LOTS 49 AND 50, Blk. 6, Map of Havenscourt, Oakland, V. N. Smith to George E. Nickerson \$410.

March 14, 1925—PTN. LOTS 49 & 50, Blk. 6, Map of Havenscourt, Oakland, M. A. Lopes to George E. Nickerson \$46.79

March 14, 1925—LOT 1 AND N 5 FT. of Lot 2, Blk. 4, Map South Lakeshore Glen, Oakland, M. L. Halpern to Matt Panella and Mary Panella \$207.50

March 17, 1925—PTN LOTS 62 AND 63 Blk E Resub of a portion of Blk D and a portion of Blk E of the Carrison Tract, Berkeley, Henry Cowell Lime and Cement Co. to M. G. Loura \$24.27

March 14, 1925—LOTS 21 AND 22, Blk. 4, Map Key Route Heights, Oakland, Sunset Lumber Co. to J. D. Hordon and Nick Sarkisian \$302.39

March 17, 1925—PTN LOTS 40 AND 41 Mp of Dutton Manor, San Leandro, J. Costello to G. H. Shumaker \$174.61

March 17, 1925—N ½ OF LOT 41 Dutton Manor Tract, San Leandro, Harry Larsen to G. H. Shumaker \$68.15

March 17, 1925—PTN LOT 41 MP OF Dutton Manor, San Leandro, Aronson Hardwood Floor Co. to G. H. Shumaker \$162

March 17, 1925—COR PORTERMAN and Wildwood, Piedmont, M. Stults to Co. to M. J. Mathias and L. L. Wilson \$139.33

March 17, 1925—PTN LOT 6, BLK E Mp of the Carrison Tract, Berkeley, Rhodes Jamieson & Co. to H. J. Smith \$376.58

March 17, 1925—LOT 11 BLK 3 MP of East Piedmont Heights, Oakland, W. E. Holt to Patrick J. Connolly, Elkan Connolly & Lewis J. Higgins \$79.18

March 17, 1925—PTN LOTS 62 AND 63 Blk E Re-Sub of a Ptn of Blk D and a ptn of Blk E of the Carrison Tract, Berkeley, General Mill & Lumber Co. to Mand G. Loura and Henry J. Schmitz \$850

March 19, 1925—LOT 12, BLK. 45, Beverly Terrace, Oakland, Tilden Lumber and Mill Co., to C. W. Boden \$42.24

March 19, 1925—SE COR. SAN PABLO Ave. and Haskell St., Berkeley, H. W. Donovan to Maria G. Loura \$503.25

March 19, 1925—PTN. LOTS 4 and 5 Blk. 39, Beverly Terrace, Oakland, Tilden Lumber and Mill Co., to H. E. Leuty \$32.40

Filed Mar. 10, '25. Dated Mar. 9, '25. On 1st and 15th of each month 75% Usual 35 days \$492

Bond, \$2500. Sureties, W. A. McDonald and A. B. Rose. Limit, 60 days after March 9, 1925. Forfeit, none. Plans and specifications filed.

STORIES
SW EMERSON 150 SE from SE line of Forest Ave., Part Blk 7, Palo Alto. All work for three stories.
Owner—Frank W. Backus, San Jose. Architect—None.
Contractor—Charles Baker, 98 Arieta St., San Jose.

Filed Mar. 9, '25. Dated Mar. 3, '25. Concrete walls poured \$1342.50
Stores enclosed 1342.50
Stores completed 1342.50
Usual 35 days 1342.50
TOTAL COST, \$5370.00

Bond, none. Limit, 75 days from Mar. 4, 1925. Forfeit, none. Plans and specifications filed.

ALTERATIONS
NE RHODES COURT & THE ALAMU, E 3 1/2 feet, San Jose. All work for moving, raising and remodeling one-story cottage.
Owner—P. Muetz, 2 Sunol St., San Jose Architect—Chas. S. McKenzie, 511 Bank of San Jose Bldg, San Jose.
Contractor—Chas. S. Collins, 14 Rhodes Ct., San Jose.

Filed Mar. 10, '25. Dated Mar. 7, '25. As work progresses 75% Usual 35 days 25%
TOTAL COST, \$6449.50

Bond, \$3500. Sureties, Edith Collins and Fred H. Fiegel. Limit, 90 days after March 10, 1925. Forfeit, none. Plans and specifications filed.

RESIDENCE, ETC.
NO. 41 W. St. James combination bakery, store and residence.
Owner—Louis and Lelitia Petrino, 475 Vine St., San Jose.
Architect—None.
Contractor—C. V. Brown, 521 N-16th St., San Jose.

Filed Mar. 9, '25. Dated Mar. 2, '25. Brick wall 1/2 done \$1065
Brick wall 1/4 done 1065
Brick wall done 1065
Residence plastered 1065
Notice of completion filed 1065
Usual 35 days 1065
TOTAL COST, \$5400

Bond, none. Limit, 90 working days Forfeit, none. Plans and specifications filed.

APARTMENTS, two-story, \$19,400; N-Eleventh St. near Santa Clara St., San Jose; owner, Cloyd Miller, 65 N-11th St., San Jose; architect, Roy Babcock, 72 S-6th St., San Jose; contractor, Bridges & Munton, Pine and Lincoln Sts., San Jose.

RESIDENCE, 6-room, \$3500. Grant St. opp. Palm, San Jose; owner, Jerome Garcia, 275 Balbach St., San Jose.

RESIDENCE, 4-room, \$2500; No. 477 S-Tenth St., San Jose; owner, Jerome Garcia, 275 Balbach St., San Jose.

ALTERATIONS, \$1800; No. 481 N-Tenth St., San Jose; owner, Jerome Garcia, 275 Balbach St., San Jose.

STORAGE garage, \$7500; St. John St. near Fourth St., San Jose; owner, R. Jorgensen, 564 Spencer St., San Jose; contractor, J. Jorgensen & Cook, 195 N-Fifth St., San Jose.

ALTERATIONS, \$1200; No. 421 S-8th St., San Jose; owner, J. Pascoe, Premises; contractor, Edm. Quimet, 226 Yosemite St., San Jose.

RESIDENCE, temporary, \$800; Jerome St. near Prevost, San Jose; owner, A. P. De Rome, 108 S-Second St., San Jose; contractor, J. R. Stanley, 17 Richmond St., San Jose.

ALTERATIONS, \$4700; Santa Clara St. near River, San Jose; owner, Close & Close, Premises; architect, Wolfe & Higgins, Auzares Bldg., San Jose; contractor, Jorgensen & Cook, 195 N-Fifth St., San Jose.

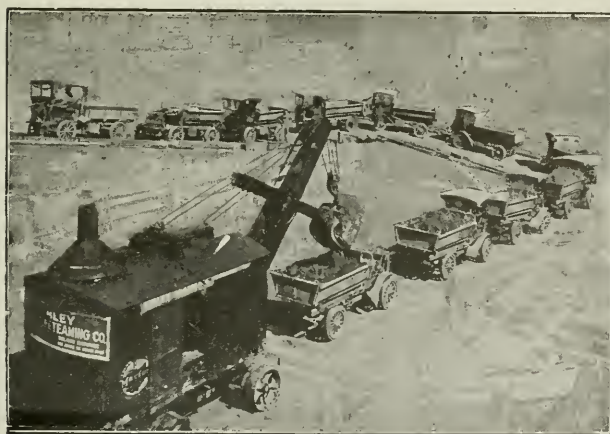
RESIDENCE, 9-room, \$11,250; S-16th St. near William, San Jose; owner, E. L. Bothwell, 112 S-First St., San Jose; architect, Warren Skillings, Garden City Bank Bldg., San Jose; contractor, G. M. Latta, 25 Rhodes Court, San Jose.

RESIDENCE and business building, \$6400; St. James St. near San Pedro, San Jose; owner, L. Petrino, 252 Post St., San Jose; contractor, C. V. Brown, 521 N-16th St., S. J.

BUILDING CONTRACTS

SANTA CLARA COUNTY

ALTERATIONS
N FOUNTAIN ST. 90.84 W Second St. W 23 1/2 x 56.42, Ptn. Lot 1 & 2 N San Jose. All work for alterations and completion of three-story building.
Owner—Augustine, Leonard and Rafaela Calvelli, 16 Brooks St., San Jose.
Architect—Herman B. Krause, 202 Pk. of San Jose Bldg., San Jose.
Contractor—H. A. Bridges and H. I. Munton, San Jose.



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ALTERATIONS, \$1230; No. 80 N-Market St., San Jose; owner, Joe Steinling, Premises, contractor, Wm. J. Moore, 75 Duane St., San Jose.

RESIDENCE, 5-room, \$2000; Almaden St. near Floyd, San Jose; owner, S. Caruso, Premises.

WAREHOUSE, \$2000; Bassett St. near Terraine, San Jose; owner, City Truck & Transfer Co., 133 N-Market St., San Jose; contractor, G. M. Lett, 25 Rhodes Ct., San Jose.

RESIDENCE, 5-room, \$3950; Locust St. near Oak, San Jose; owner, Frank Basile, 279 Vine St., San Jose; contractor, Vincent Magglio, 452 N-13th St., San Jose.

COMMERCIAL garage, \$6180; Vine St. near Santa Clara, San Jose; owner, F. E. Granger, 270 W-Santa Clara St., San Jose; architect, H. Krause, Bank of San Jose Bldg., San Jose; contractor, H. Jorgensen, 63 W-Santa Clara St., San Jose.

ALTERATIONS, \$2000; No. 650 S-Second St., San Jose; owner, E. J. Hershey, Premises.

WAREHOUSE, \$2000; Third and S. P. R. R. right-of-way, San Jose; owner, Security Warehouse & Cold Storage Co., 350 N-First St., San Jose.

COTTAGE, 4-room, \$1750; Harliss St. near Edwards, San Jose; owner, H. E. Bayles, 910 Harliss St., San Jose.

COTTAGE, 4-room, \$1500; Seymour St. near Spring, San Jose; owner, W. H. Clark, 409 Seymour St., San Jose.

ALTERATIONS, \$1000; No. 39 N-Fifth St., San Jose; owner, Howell Bros., 4th and Santa Clara Sts., San Jose.

COTTAGE, 4-room, \$3100; Thirty-third and Shortridge Sts., San Jose; owner, Mrs. H. Heide, 130 S- Morrison St., San Jose; contractor, R. J. Dannemark, San Fernando and Phyllis Sts., San Jose.

COTTAGES (2), 4-room, \$2300 each; Thirty-third and Shortridge Sts., San Jose; owner, Mrs. H. Heide, 130 S-Morrison St., San Jose; contractor, R. J. Dannemark, San Fernando and Phyllis Sts., San Jose.

DUPLEX residence, \$5500; 6th St. near Virginia St., San Jose; owner, H. L. Davis, 275 E-Virginia St., San Jose.

RESIDENCE, 5-room, \$3500; Ninth St. near Keyes, San Jose; owner, Wm. Ely, Premises; contractor, J. N. Gollner, 613 N-2nd St., San Jose.

COMPRESSOR and separator, \$18,360; Montgomery and San Augustine Sts., San Jose; owner, Pacific Gas & Electric Co., 48 E-San Antonio St., San Jose; architect, Company Engineer.

RESIDENCE, 5-room, \$3825; Fifth and Julian Sts., San Jose; owner, P. J. Halloran, 400 Stockton Ave., San Jose.

RESIDENCE, 5-room, \$3650; No. 719 N-Second St., San Jose; owner, O. C. Rocklage, Premises.

RESIDENCE, 4-room, \$2650; Margaret St. near 14th, San Jose; owner, Jno. De Vincenza, Premises; contractor, V. R. Caminetti, 975 Vine St., San Jose.

RESIDENCE, 4-room, \$2500; Palm St. near Oak, San Jose; owner, D. Zotto, Premises.

PACKING house, \$12,000; Bassett and Terraine Sts., San Jose; owner, Pioneer Fruit Co., Julian and New Sts., San Jose; architect, Company Engineer; contractor, It. J. Sharp, 163 Polhemus St., San Jose.

RESIDENCES (3) 4-room, \$1500 each; Eighth and St. John Sts., San Jose; owner, J. G. Masei, 15 S-Market St., San Jose; architect, Wolfe & Higgins, Auzerais Bldg., San Jose.

DUPLEX residence, \$5900; Gifford and San Fernando Sts., San Jose; owner, Louis Carlo, 125 Gifford St., San Jose; architect, E. Delmaestro, 424 W-Julian St., San Jose.

STORE and residence, \$1875; William St. near 6th, San Jose; owner, W.

RESIDENCE, 4-room, \$2250; Shortridge and 33rd Sts., San Jose; owner, W. R. Wadsworth, 38 N-2nd St., San Jose.

E. Heath, Premises; contractor, Ira Brotzman, 445 S-7th St., San Jose.

RESIDENCE, 5-room, \$5000; 13th and William Sts., San Jose; owner, W. W. Hill, Premises; contractor, H. Nolson, 616 E-Santa Clara St., San Jose.

ALTERATIONS, \$1650; No. 123 W-Santa Clara St., San Jose; owner, Growers Bank, Santa Clara and San Pedro Sts., San Jose; contractor, W. A. McDaniels, 1405 Park St., San Jose.

RESIDENCE, 4-room, \$1800; Twenty-first St. near Leach, San Jose; owner, J. M. Mackey, 275 S-21st St., San Jose.

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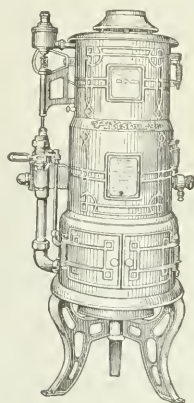
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COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
March 9, 1925—SE HAWTHORNE
Ave 150 SW Waverly SW 50x150 ft.
Part Lot 4 Blk 18, Palo Alto. Roy
B Lausten to whom it may concern
.....March 6, 1925
March 9, 1925—LOT 15, Palmita Park,
San Jose. The Minto Co. to whom
it may concern.....March 1, 1925
March 9, 1925—SW COWPER AND
SE RUTHVEN Ave SE 99 th 50 NW
99 NE to beg. Lot 9 Blk 31, Palo
Alto. Paul Rohan Smith to
whom it may concern.....Mar. 7, 1925
March 10, 1925—LOT 5 BLK 10, Rose
Lawn, San Jose. Martin Volkman
to whom it may concern.....Mar. 10, 1925
March 10, 1925—LOT 14 BLK 48, Col-
lege Terrace Addition, Mayfield, L
R Brother to whom it may concern
.....March 10, 1925
March 11, 1925—E 70 FT. LOTS 11 &
12 Blk 13, Chapman & Davis Tract,
San Jose. Eugene M Don to whom
it may concern.....March 11, 1925
March 11, 1925—W SEVENTEENTH
105 N Rosa St N 45x130.45, San
Jose. J T McCart to whom it may
concern.....March 11, 1925
March 11, 1925—EDED BY MIDDLE-
field Road, Webster St, Lincoln and
Addison Aves, being Blk 81, Palo
Alto. (metal work in building).
Board of Education of Palo Alto
City School District to whom it
may concern.....March 5, 1925
March 11, 1925—EDED BY MIDDLE-
field Road, Webster St, Lincoln and
Addison Aves, being Blk 81, Palo
Alto. (Hardware in building). Bd.
of Education of Palo Alto City
School District to whom it may
concern.....Feb. 27, 1925
Mar. 12, 1925—LOT 23 BLK 47, Lin-
coln Park Addition, Palo Alto.
Rose G Balcomb to whom it may
concern.....March 1, 1925
Mar. 12, 1925—NW 101 E & DANA
E 150 N 115 W 55 S 40 W 95 S 75
to beg. All Lot 6 and part Lot 5
Blk 2, R 2 E Castro and Calderon
Sub., Mt. View. Earl D Minton to
whom it may concern.....Mar. 2, 1925
Mar. 12, 1925—LOT 20 BLK 4, Ala-
meda Park, San Jose. L M and Mrs.
L M Rose to whom it may con-
cern.....Mar. 5, 1925
Mar. 12, 1925—LOT 26 BLK 4, Shot-
tenhamer Subdivision No. 2, San
Jose. Josephine Gustavino to
whom it may concern.....March 12, 1925
Mar. 13, 1925—SE LINCOLN ST
223.4 NE Main NE 46 SE 113 NE 46
SE 87 SW 92 NW 200 to beg Pt.
Lot 47, Mayfield. George and Mollie
Hereford to whom it may concern
.....March 7, 1925

Mar. 13, 1925—LOTS 1, 2 AND 3 BLK
1, Alameda Residence, San Jose.
R D Shimer to whom it may con-
cern.....March 11, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount
March 9, 1925—S ½ LOT 12 BLK 8 R
3 W. Macos Southwestern Addition
San Jose. Charles J Lomanto vs
Carmela Lomanto.....\$553.71
March 10, 1925—LOT 13 Burrell's Re-
subdivision, San Jose. L A Wren,
J C Eldridge vs E L Chaple.....\$253.91
March 11, 1925—16.41 ACRES bounded
on N by Cochrane Road, E by Tony
Pazio and S by himself and W by
by Kroft, Morgan Hill, Tilden
Lumber & Mill Co vs C and D
Vella.....\$260.66
Feb. 17, 1925—BEG. 95 FT. E from
SE Cor. San Carlos and Prevost
Sts. S 137 ½ ft. E to Guadalupe
River N to S San Carlos St. W to
beg. San Jose. Tilden Lmbr & Mill
Co vs Mrs. Katherine Boysen.....\$204.15
Feb. 18, 1925—W TENTH ST, in NE
Cor. Lot 5 S 45.84x137.84 ft., except
W Tenth St. 229.16 ft. William N
12x137.99 ft. Part Lot 5 Blk 4 R
10 S. San Jose. O C McDonald vs
Andrew and Fortuna Bettie.....\$610.80
Feb. 21, 1925—LOT 5 BLK 3, Alameda
Park, San Jose. Hubbard & Car-
michael Bros vs Gladys M and J T
Gum.....\$
Feb. 21, 1925—LOTS 5 TO 10 AND
30 Blk 2 and Lot 10 Blk 3, Alameda
Park, San Jose. Hubbard & Car-
michael Bros vs Frank T Lannin.....\$
Feb. 21, 1925—LOT 3 BLK 3, Alameda
Park, San Jose. Hubbard & Car-
michael Bros vs Tevis M Trimble
and Bernice Gruver Trimble.....\$
Feb. 21, 1925—LOT 8 BLK 3, Alameda
Park, San Jose. Hubbard & Car-
michael Bros vs W H Peckham.....\$4307.01
Osa A Peckham.....\$4307.01
NOTE—This constitutes one lien cov-
ering the respective Blocks for the
total.
Feb. 24, 1925—LOT 15 BLK 6, Rose
Lawn, San Jose. Tilden Lumber
& Mill Co vs Archie Blelick.....\$165.75
Mar. 3, 1925—LOT 45 BLK 1, Bur-
rell Park, San Jose. F N Park vs
Weston F Eldridge et al.....\$103.03
Mar. 4, 1925—3.98 ACRES on NE
Monterey Road 150 ft. NW of NW
line O Banion, Kent & Bruce Subd
NW 200 NE 865.30 SE 200 SW 55.44
ft. to beg. San Jose. O F Mills vs
May E S Johnson.....\$143.30
Mar. 6, 1925—39 ½ AC. Part Lot 5,
Parr Partition, Los Gatos. Louis
Frank, \$64; Milton Tucker, \$178; F
M Tucker, \$276; Albert M Coad,
\$132 vs Caroline Doetsch et al.....

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded Amount
Feb. 20, 1925—LOT 38 BLK 1, Bur-
rell Park Addition, San Jose. Ray
Nurney to Raymond R and Eliza-
beth Frazer et al.....\$166.95
Feb. 24, 1925—LOTS 11 AND 11-A,
Las Palmas. Sunnysvale Supply Co
(by C W Shepherd) to Albert W
Grosskopf.....\$115.59
Feb. 25, 1925—LOTS 3 AND 8 BLK
3, Alameda Park, San Jose. Hub-
bard & Carmichael Bros to Tevis
M Trimble et al; Gladys Gum et al;
and W H and Osa A Peckham.....
Total.....\$4307
Feb. 25, 1925—LOT 1 Cronin Partion
San Jose. Tilden Lumber &
Mill Co to John J Hancock.....\$22
Feb. 25, 1925—LOTS 5 TO 10 and 30
Blk 2 and Lot 10 Blk 3, Alameda
Park, San Jose. Hubbard & Car-
michael Bros to Frank T Lannin.
March 9, 1925—LOT 16 BLK 3, New
Park Subdn, Santa Clara. Tilden
Lumber & Mill Co to Jose Jurada
et al.....\$48
March 10, 1925—N 91.5 LOTS 18 and
19 Blk 2, New Park, Subdn, Santa
Clara. Tilden Lumber & Mill Co to
Francisco and Y Cano.....\$50.15



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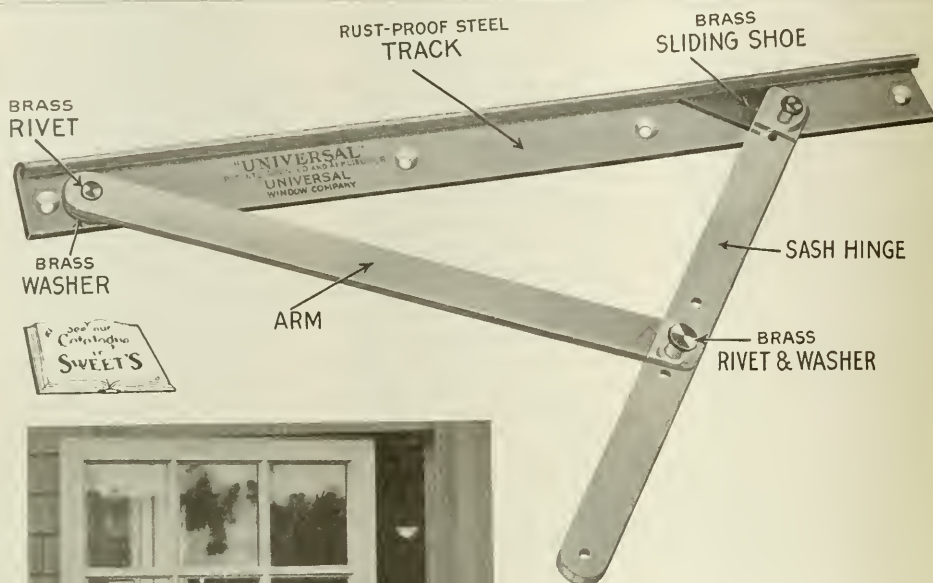
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Twenty-fifth Year No. 13

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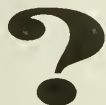
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LOS ANGELES

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

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NEW BUILDING MATERIAL WILL CUT CONSTRUCTION COSTS

Largely out of ashes and water a Swedish architect has invented a cheap porous building material that may slash construction costs, it is reported to the American Chemical Society from Horten, Norway.

Gas-concrete is the name of the new product, of which the report says:

"The raw materials are mainly cement, lime, and ashes from bituminous alum slate used for burning the lime. The ashes are ground very finely with lime and are then mixed with the necessary amount of cement and a substance forming gas when mixed with water.

"After being mixed with water the mass is cast into low walled molds, which are filled only half full. After some time the mortar begins to rise, and soon reaches the level of the molds

"It is allowed to harden somewhat, and is then cut by a machine into bricks of suitable shapes and sizes, which are finally hardened like the ordinary concrete bricks. It has a crushing strength of approximately 30 kilograms per square centimeter, and a very high insulative power against heat as well as sound, nearly like that of wood.

"The bricks are cheap in production, as the greater part of the raw materials—the ashes and the water—cost nothing.

FACTORY WAGES VERSUS BUILDING TRADE WAGES

"Are Factory Wages to Meet Building Trade Wages or Vice Versa?" is a question that has been bothering the construction industry for some little time, and now factory owners are beginning to wonder how much longer the vast difference in the earnings of their employees as compared to the men in building trades will continue.

Recent statistics show that the average weekly earnings of workmen in the factories of New York State amounted to \$31.37 in January. Allowing for a two-weeks vacation annually, the average factory worker in New York earns \$1558.50 per year. The worker in Illinois does not fare so well in that he earns on the same basis only \$1382 per year.

In the city of Cleveland, where the rate for common labor in the building industry is 87½ cents per hour, the average yearly income of a laborer is greater than that of the factory worker in New York or Illinois after allowing for the 20 per cent lost time which it is estimated that the common laborer has to meet.

When it comes to the skilled trades, the difference is of course much greater. The crying need today is for cheap homes for factory workers and others having small incomes. It is almost a physical impossibility for a worker whose annual income is around \$1500 to build a home during the construction of which the skilled mechanics were paid from \$1.25 to \$1.75 per hour.

There is bound to be a readjustment of this condition, and one of two things will eventually happen; either building wages will be reduced, or factory wages will be increased. As to when this condition will come about is an open question on which contractors might well devote some thought.

BILL SEEKS PUBLICATION OF COSTS ON PUBLIC WORK

A bill to amend an existing law has been introduced into the Minnesota state legislature which if passed may put teeth into the statute that provides for the publication of construction costs of all public works on their completion. The present law does not provide a penalty for failure to publish the costs. The amendment would make the official who neglected such publication guilty of misdemeanor.

While the proposed legislation aims to prevent the waste of state funds by officials who favor day labor construction, there are no provisions made for an accurate check on the cost figures given out by the department of public works. It is well known that cost figures can be juggled by interested parties to mean almost anything. Failure to charge off sufficient depreciation or rental charges of equipment can often make a day labor job appear cheaper than a contract job. Similarly, the padding of resale value of worn out equipment kept on hand can change the results. The bill may be a move in the right direction but it does not definitely provide that the public will receive all the facts about the costs of day labor construction.

FOREIGN CEMENT BAN IS SUBJECT OF PROTEST

A protest against the state highway commission adopting a policy as proposed by the Los Angeles Chamber of Commerce in a letter recently with regard to the more general use of California-made cement on Public highways, in preference to foreign cement, has been made to representatives of the road body by Lewis Switzer of San Francisco, representative of Belgian and other foreign cement interests.

Switzer conferred with both R. M. Morton and W. F. Mixon, chief engineer and secretary, respectively, of the highway commission. The point made by him is that the adoption of any policy aimed against the use of foreign cement is apt to bring about retaliatory measures in European countries now exporting large quantities of cement to the United States, to the detriment of California's commerce with the foreign countries affected in agricultural products.

Switzer, who is an agent of the American Finance and Commerce Company, predicted that the Sacramento Valley particularly is in danger of being hard hit if the highway commission carries out the suggestions of the Los Angeles Chamber of Commerce.

The chamber in its letter urged that not only cement, but all other materials used in the construction of roads should be of California manufacture as far as practical in the interest of the general industrial development of the state.

STEEL X-RAY BEING PERFECTED

It will be possible in the near future by the aid of the X-ray, to see through steel eight inches thick, Professor Pullin, director of the Radiological Research Department at Woolwich government arsenal, predicted in a recent address before the Royal Society in London.

It is an easy matter at present by the use of the X-ray to penetrate pieces of steel three inches in thickness, Professor Pullin asserted, but what is sought by scientists is an apparatus to enable them to examine into castings 10 or 12 inches through. This is desired so that flaws may be detected in castings, and to avoid serious danger to workmen's lives.

NEW HIGHWAY FINANCING BILL IS SUBMITTED

New principles governing the administration of highway financing, construction and planning are embodied in a bill for a constitutional amendment introduced in the Senate by Senators Roy Felton, San Francisco, and T. C. West, Alameda.

If the bill should be enacted and ratified by the people, the Legislature would be given control of all highway expenditures. The Highway Commission would be required to submit a budget within the first ten days of each biennial session showing all estimated expenditures for the next two years and also estimated highway revenues.

The Legislature would have the right to amend these figures or make any changes desired.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

ALONG THE LINE



The Pennsylvania Department of Labor and Industry in co-operation with the United States Bureau of Labor Statistics has collected data on the union scale of wages and hours of labor in twenty-four cities of the State including Philadelphia and Pittsburgh, and finds that the rate for building mechanics on May 15, 1924, was 31 per cent higher than it was on May 15, 1919. Contrary to the general belief that building trade workers have secured higher percentages of increases than other trades, the report states that in the book and job printing industry the increase is 37 per cent and in the newspaper printing trades 36 per cent. Individual trade increases, when comparing 1919 figures with 1924 figures for the building trades, range from 15 per cent for structural iron workers to 47 per cent for mosaic and terrazzo workers. Other increases are: tile layers, 44 per cent; composition roofers, 42 per cent; glaziers, 41 per cent; lathers, plasterers, slate and tile roofers, each, 40 per cent; plasterers' laborers and cement finishers, each 39 per cent; bricklayers, 36 per cent, and elevator constructors, 35 per cent.

The magnesite deposits at Lind-say in Tulare county have been sold to M. Farberry of Los Angeles by Samuel Bagges and the S. F. Coolidge estate for a reputed price of \$20,000. It is said that the new owner will develop the properties vigorously and erect a reduction plant. The product is extensively used in the manufacture of flooring materials, stucco, imitation marble and similar articles of commerce.

The Shasta Iron & Steel Co. has placed the first of six 50-ton furnaces in commission at the Heroult electric iron smelter and expects to have the plant operating at capacity in the near future. Manager J. L. Mayberry states that high-grade steel will be made direct from crude iron, and that the sole rights have been secured for the use of the Soderberg process of making electrodes.

The twenty-third annual report of the United States Steel Corporation shows total earnings for the year 1924 of \$161,183,468, from which the net was \$104,321,975. After paying \$60,800,852 in dividends, of which \$25,219,677 were on the 7 per cent preferred and \$5,581,175 on the common stock, and less various other charges, the surplus net income was \$24,266,340.

Building operations in Los Angeles for February, 1925, held up closely to the level which has prevailed for the last ten months. During this period, which includes the month just closed, the monthly totals have ranged from a minimum of \$8,789,332 to a maximum of \$13,090,467, the average being \$11,145,665.

Yolo County supervisors have adopted resolution urging State Legislature to appropriate \$225,000 to finance construction of causeway across Sutter-BY-Pass, completing a west side road into Knights Landing and on to the bay.

The Peninsula Building Materials Company is preparing to start erection of a loading plant for sand and gravel at Redwood City.

At the recent annual convention of the Common Brick Manufacturers' Association of America a plan was presented to assist prospective builders in the financing of brick homes. The plan calls for the making of arrangements with reputable financial institutions so that first mortgages covering up to 60 per cent of the value of brick residences may be issued. The owner will be required to furnish 25 per cent of the valuation, while the remaining 15 per cent is to be furnished on second mortgage by the financial house through the agency of the local brick manufacturers' organization. A committee of three will be appointed by the president to work out the details of the plan.

February production in the iron and steel industry was maintained at an increased rate over January after account is taken of the fewer working days, say official government advices. Shipments and unfilled orders data applied by principal locomotive manufacturers showed declines for February from both the previous month and a year ago. Car loadings were in greater volume than in either January, 1925, or February, 1924. Building construction contemplated by February awards declined from both the previous month and February, 1924. Business mortalities in February made a decline from the previous month but were larger than a year ago.

Marked improvement in the industrial situation of San Francisco and vicinity is reported by the United States Department of Labor. Almost every plant in the district is running at capacity, with an increasing demand for skilled labor, while a building program totaling many millions of dollars is under way in this city alone. Conditions in the lumber and farming sections of the state are also declared to have greatly improved during the last month. Not only is the output larger but the employment situation has cleared to the extent that hundreds of men are finding work.

The steamer West Niger arrived at Portland, Ore., March 11, with a cargo of porcelain from Nayoga. The vessel contained four carloads of the material for distribution over the United States. One carload will go to Chicago and several big consignments to Georgia, North Carolina, South Carolina and Alabama. The shipment is said to be the largest received at Portland from Nayoga.

During the last four years 79,643 residential buildings, including dwellings, flats, apartments and hotels, estimated to cost \$22,338,331, were erected in Los Angeles, according to the annual report of the city building department. Nineteen twenty-three was the big year for this class of construction with a total of 25,861 buildings with an estimated cost of \$115,565,844.

The Schlage Lock Company will shortly start construction of a one-story brick and steel plant at Bay Shore and San Bruno avenues, San Francisco. The plant will cover an area of 100 by 210 feet, costing approximately \$50,000.

Albert K. Warren, who has been in charge of design and construction work in the Los Angeles county surveyor's office since 1914, has been appointed chief engineer of the Los Angeles county sanitation districts formed to construct a metropolitan sewage disposal system, at a salary of \$12,000 per year. Mr. Warren has been in charge of the preliminary sanitation work which was started in 1918. He will have full charge of the construction of the metropolitan sewer system which will embrace 150 miles of sewer. Bonds to the amount of \$9,120,000 have already been voted. Long Beach district will vote May 5 on a \$3,000,000 bond issue.

Application has been filed with the Alameda county supervisors by Allan C. Rush, Los Angeles attorney, for a permit to construct a bridge across San Francisco Bay. The bridge would be of steel construction, running from Mission street, San Francisco, via Goat Island to Oakland. It would be financed by private capital and would cost approximately \$38,000,000.

J. Webster Hoover of Everett, Wash., will become state highway engineer of Washington, April 1, supplanting Jas. Allen, who was appointed by Governor Lister in 1916, it is reported from Olympia. Mr. Hoover is a graduate of the University of Washington and was city engineer of Everett about seven years.

Southern Pacific Co. has applied to Interstate Commerce Commission to extend its Sutter Basin branch from Hindsdale into various reclamation districts in Central California. Extensions will be approximately ten miles in length and will cost \$500,000.

Bay Point Mill & Lumber Company of San Carlos has commenced operations. The company specializes in general millwork and lumber sales. O. D. Fairfield is president and general manager.

Saul Wagner, retired paint and oil manufacturer, formerly president of Manger Bros., Inc. died in Oakland, March 17, after an illness of several months.

L. Ferreiros and L. DePaoli have formed a partnership and will operate under the trade name of New Era Building Company with offices in San Francisco.

Reno, Nevada, reports a shortage of carpenters and skilled workmen are being sought from outside points. Residence and commercial building is reported most active.

Marshall K. White, former city engineer of San Mateo, has opened offices in the Loewe-Zwierlein Bldg., 325 E St., San Mateo.

Ralph McEran & Co., capitalized at \$500,000, has been incorporated in San Francisco. Directors are: R. McEran, R. A. Howkins and M. G. Harper.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

BETTER CONDITIONS IN THE BUILDING TRADES

One of the most hopeful developments in the building trades is the increased stressing of labor efficiency, both by the workmen themselves and employers, says W. J. Moore, president of the American Bond and Mortgage Company. As proof, he points to several movements aiming to train and educate apprentices in their respective lines and to eliminate accidents. Further, he points to the fact that 1924, though a record year in building activity, witnessed surprisingly few disputes or strikes.

There is too much talk of the high wages paid to labor in the building trades, according to Moore, and too little thought given to the fact that wages must be considered in relation to the work given in return. Efficient, uninterrupted labor paid for at a high rate is in the end more economical and satisfactory than having operations retarded or held up altogether by discontented workmen.

SECRETARIES, ATTENTION!

Practically all organizations of the construction industry in California issue a monthly magazine or bulletin covering organization activities.

As a rule, such publications contain many news items that would prove of considerable interest to those in other sections throughout the country—and probably in your immediate vicinity—but due to lack of circulation, valuable items are not uncovered.

Building and Engineering News, with a desire to boost your organization through publication of your activities and yet advance the worth of its "Organization News" section, requests that you send such magazines or bulletins, when issued, that they might be reviewed and interesting news matter republished in this department.

This appeal is directed to secretaries who have overlooked us in the past. To those who have placed our name on the mail list, we extend our thanks.—EDITOR.

NO SKY-SCRAPERS FOR ENGLAND. ARCHITECTS' VIEW

In the opinion of Topham Forrest, architect to the London County Council, who recently returned to London from a visit to the United States, England will never adopt the skyscraper because it is being realized in America that New York is too high and that the tall buildings convert the streets into veritable canyons.

Mr. Forrest says that in plumbing and sanitation arrangements he found the United States far ahead of Great Britain, and that the educational buildings are far better equipped and finished than those in England.

In regard to hotels in the comparatively small city of Buffalo would, if dumped down in Piccadilly, put the best London hotels to shame. American hotels excel in the matter of service and in design, and the leading hotel architects of Great Britain are visiting the United States to study methods of hotel construction.

L. A. BUILDERS OPPOSE BILLS

Believing that the passage of Senate bills Nos. 164, 647 and 472 would work harm to the construction industry and cause loss of money to taxpayers, Los Angeles Builders Exchange has adopted resolutions opposing them and asking the co-operation of the construction industry in preventing their passage.

Bill No. 164 would exempt from attachment automobiles and equipment belonging to contractors.

Bill No. 472 would prevent the employment of any alien on public work except when other labor could not be obtained, and would place the burden of proof in case of controversy on the contractor.

Bill No. 674 would permit the erection of school buildings by day labor.

ELECTRIC MEN ORGANIZE

Tentative plans for the formation of the Sonoma County Development League, comprising electrical equipment dealers from every section of Sonoma county, have been arranged and at a dinner meeting to be held at the Occidental hotel in Santa Rosa, Saturday, April 2, officers will be elected. Leroy Crandall of the California Electrical Bureau, and Alfred Walker of the Pacific Gas & Electric Company, have been working on the organization whose purpose is to secure higher standard of service through education of the public by a national educational campaign which is to be begun in the near future.

CLEVELAND PLASTERERS SIGN TWO YEAR AGREEMENT

A two-year agreement between the Plastering Contractors' Association of Cleveland and the plasterers local union was recently signed, effective March 1, 1925, and continuing until March 1, 1927. From March 1, 1925 to March 1, 1926, the scale calls for \$12.50 for an eight-hour day and five-and-a-half-day week. During the second year of the agreement the rate will be \$13 a day. The plasterers had asked for \$14 and a five-day week.

MECHANICAL ENGINEERS TO MEET AT PORTLAND IN JUNE

Portland will be the scene of a regional meeting of the American Society of Mechanical Engineers from June 22 to 25, 1925. This meeting has the backing and co-operation of all A. S. M. E. Sections on the Pacific Coast and it is expected that not less than five hundred engineers will attend.

The meeting will occupy four full days. There will be two technical sessions in that time at which papers will be presented on The Utilization of Wood Waste, The New 3-Inch Suction Diesel Dredge, The Mechanical Engineering Features of the Long Bell Lumber Company's New Saw Mill at Longview, Electric Logging, Steam Logging, Cable Systems in Recent Logging Developments, and the New Hydroelectric Plant of the Portland Electric Power Company.

HURICK LAYING CONTEST

In a bricklaying contest staged by the Minneapolis bricklaying school in which apprentices and young graduate students competed, Elmer Schmitz, of La Crosse, Wisconsin, captured the apprenticeship championship from a field of 47 competitors. Schmitz laid 180 brick in an hour and 30 minutes. Brick were laid in 9 courses on a 13-inch wall 6 feet long. Similar contests are to be arranged as a monthly feature of the school.

WHY IT IS CALLED "HIGH-WAY"

Did you ever stop to think why they called it "highway"? The old Roman roads in England and on the continent were elevated above the surface of the ground as much as four feet to insure good drainage. The Appian Way in Rome was the first of these great Roman roads, and was the beginning of a system of 48,500 miles of road, built under state supervision and penetrating to all parts of the great Roman empire. The Appian Way was begun 311 B. C. It was built of blocks of lava, resting on lava foundation.

OAKLAND ARCHITECT SUES FOR BUILDING FEE

Suit for \$48,000 has been started in the superior court at Oakland by Wm. J. Wilkinson, who charges that this amount is due him from the Oakland Labor Temple Association in payment for plans and specifications of a proposed labor temple at Eleventh and Franklin streets. Edward T. Barker, the Bank of Italy, the Oakland Title Insurance & Guaranty Company, several bank officials, and "John Does" are co-defendants named as having an interest in the project.

Wilkinson sets forth that he was to get ten per cent of the cost of the new building, or three-fifths of the fee if the idea was abandoned. After preparing plans for a structure to cost \$450,000, he states, this plan was dropped after which he prepared plans for a \$350,000 building which was also abandoned.

"BLEEDING PILLARS" OF CHICAGO STATION EXPLAINED

Scientists have explained the phenomena of the "bleeding pillars" at Chicago's new Union Station.

The pillar is of Travertine marble, imported from Italy. Observers declared blood was oozing from a little hole near the top. Here is the explanation given by J. D. Esposito, engineer and scientist:

"The stuff has been analyzed and found to be rotten vegetable matter with iron oxide. It was probably caught in a cavity about 7,000,000 years ago, when the marble was forming."

EXCHANGE MOVES

Headquarters of the Fresno Builders' Exchange have been moved from 2123 Kern street to 921 L street, Fresno. The exchange was compelled to seek larger quarters to accommodate a constantly increasing membership, according to R. W. Chrouch, Secretary-manager of the organization.

TRADE NOTES

Construction of a new plant at Blythe, Calif., and new additions to the present mill of the United States Gypsum Company supplying California builders, are announced by C. A. English, Pacific Coast manager of the company. Both operations are to be started in the near future to be completed this summer.

"Opening up of the Blythe gypsum deposit, which we have held undeveloped for several years, means that the United States Gypsum Company appreciates the rapid industrial and real estate development of California and wishes to take advantage of the big demand for fireproof, insulating building materials which that growth offers," says English.

As a result of these two constructions, a new form of gypsum known as structolite concrete, with which fireproof insulated homes can be built entirely of gypsum, will be introduced in California, English announced. They also will mean that Sheetrock fireproof gypsum wallboard, which heretofore has been supplied to California builders from plants in Texas and Oklahoma, now will be manufactured in this state with a consequent economy to users because of lower freights, he stated.

Plans are again being formulated toward reopening the Stockton Glass Works at Stockton, which has been idle for the past four years. The Western Window Glass Company is now negotiating for the plans and expects to begin operating within a short time. Articles of incorporation by the new company have been filed, the board of directors being composed entirely of Stockton men as follows: Morris Davidson, president of the Davidson Scrap Iron Company; Everett H. Wolf, manager of the Stockton Paint Company; G. Lewis Fox, industrial engineer of the Stockton Chamber of Commerce; Steven Pierce and George Dare, formerly sales manager for the Murphy-Cantrell Company and former vice president of the Allied Motors Corporation. Morgan A. Sanborn, assistant district attorney is secretary-treasurer. The plant is owned by Morris Davidson, one of the directors and Dare has been familiar with the status of the plant for five years. He believes the failure of the old company was due to inefficient management.

Yosemite Portland Cement Company, incorporated under the laws of Delaware, have been filed in Fresno. The company will issue 151,500 shares of stock of which 150,000 will be Class A common with a par value of \$10 a share and 1500 will be Class B common with no par value. The directors named in the articles are Samuel C. Wood, Harry C. Hand and Raymond J. Gorman, all of New York.

J. J. Kolburn, general contractor and builder, announces dissolution of the firm of R. Paratore and J. J. Kolburn, general contractors. Kolburn will continue in the contracting business, operating independently, with temporary office quarters at 1551 Filbert street, San Francisco. The dissolution was effective February 18.

Construction has been started on a \$25,000 rock bunker plant in South American street, Stockton, for the Yoland Ice & Fuel Company of that city.

Cleveland Building Trade Schools to Hold Commencement

For the first time in the history of the construction industry, a group of building trade apprentices will be given diplomas showing completion of certain prescribed work in the Cleveland Building Trade Schools on Friday, April 10, 1925.

Classes in plumbing, bricklaying and carpentry have been in operation in Cleveland for a number of years, and the 150 apprentices who will receive their diplomas at the first annual commencement represent these three groups. During the early part of January, apprenticeship courses in painting and electrical work were started. At the present time there are approximately 1000 apprentices in the five trades attending the part-time schools. This form of instruction has proved so attractive that there are hundreds of boys on the waiting list who will be admitted to the schools just as soon as places are available.

The apprentice classes operate under the Smith-Hughes Law, which is a Federal Act that provides for federal aid in the support of part-time trade schools. The balance of the money required to carry on the schools is furnished by the local Board of Education. The building materials used in the schools are supplied by the local material manufacturers and dealers. The Cleveland Builders Supply & Brick Company supplies the brick and other materials used by the brick-laying class. The lumber used by the apprentices in carpentry is furnished by the Cleveland Board of Lumber Dealers; the material used in the painters class is supplied by the Cleveland Paint Oil and Varnish Club. The various plumbing supply houses donate the material for the plumbing school, while the electrical supply jobbers furnish the supplies for the electrical apprentices.

Each apprenticeship class is under the direct supervision of a joint committee made up of contractors, union representatives and the local Board of Education. Every candidate for admission to a class is required to pass an examination in order to satisfy the committee of the trade he wishes to learn of his fitness, both physical and mental. After he has qualified he is indentured to a contractor in his chosen trade and is admitted to the part-time trade school. The apprentice then begins a four year training program in which the theoretical part of his trade is correlated with the practical in such a way that when he completes his course he is a much better mechanic than he would have been had he learned his trade under the old apprenticeship system.

Each apprentice is required to spend four hours per week in school during his entire apprenticeship period, for which he is paid by his employer. In the event an employer finds it impossible to keep an apprentice steadily employed, the boy is transferred temporarily to another employer. In that way each apprentice is kept busy the year round. Too many apprentice schools fail because no provision is made to take care of boys during slack times, with the result that the apprentice loses interest in the trade and seeks employment in other industries where they are assured of a steadier income. The method under which the Cleveland apprentices are given steady employment is one of the strong features of the system and accounts in a

large measure for the success that has attended the Cleveland Plan since its inception.

Elaborate preparations to make the commencement an impressive one are under way. Geo. F. Hedrick, President of the Building Trades Department of the American Federation of Labor, is expected to deliver the principal address of the evening. The Federal Board for Vocational Education, which has co-operated so effectively with the Cleveland Board of Education in the promulgation of part-time apprentice schools, will be represented on the program by J. C. Wright, Director, Washington, D. C. The contractor's representative will be Walter Klie, President of the Associated Plumbing Contractors of Cleveland, who will also address the graduates. The Board of Education will be represented by R. G. Jones, Superintendent of Schools. Mayor Clayton C. Townes of Cleveland will preside at the commencement exercises, and the diplomas will be presented by E. M. Williams, President of the Cleveland Board of Education.

Officials of the Associated General Contractors of America, National Association of Building Trades Employers, American Construction Council, Mason Contractors Association of United States and Canada, and other organizations in the construction industry have been invited to attend the commencement exercises.

On account of the success which has followed the co-operative part-time plan for training apprentices, as put into operation in Cleveland, many other cities have since either started to train boys along the same line, or revised old systems to make them conform more closely to the Cleveland Plan.

Among the labor leaders who probably will attend are: Wm. R. Green, President of the American Federation of Labor, Washington, D. C.; Wm. L. Hutcheson, President of the United Brotherhood of Carpenters and Joiners of America, Indianapolis, Ind.; Wm. J. Brown, President of the Bricklayers, Masons & Plasterers' International Union, Indianapolis, Ind.; John Coefield, President, United Association of Plumbers and Steam Fitters, Chicago, Ill.; John J. Hynes, President of the Sheet Metal Workers International Association, Washington, D. C.; P. J. Morrin, Pres. International Association of Bridge, Structural and Ornamental Iron Workers, St. Louis, Mo.; M. H. Hudon, President, International Union of Steam and Operating Engineers, Chicago, Ill.; J. P. Noonan, President, International Brotherhood of Electrical Workers, Washington, D. C.; E. J. McGivern, President, Operative Plasterers and Cement Finishers International Union, Washington, D. C., and W. J. McSorley, President, International Union of Wood, Wire and Metal Lathers, Cleveland, Ohio.

Representatives of the Cleveland contractor associations and the local labor unions will attend the commencement exercises, as will delegates from the various civic and business organizations in the city.

The committee in charge of the arrangements is made up of W. P. Carroll, Executive Manager, Building Trades Employers' Association, H. L. Briggs, Director of Vocational Education, Board of Education, and H. L. Schwarzer, Secretary, Carpenters' District Council.

Publications

Better Homes in America, Incorporated, Washington, D. C., has published a revised edition of the handbook for home owners prepared by Dr. John M. Gries, head of the division of building and housing of the United States Department of Commerce, and James S. Taylor, his assistant. How to finance the building of a home, and the pitfalls for the inexperienced investor to guard against, are topics included in the new edition. Budgeting the income is suggested by the authors of the booklet as a practical means of saving funds to carry out the plan for the man whose income is limited, and tables have been prepared to show how a person with only \$1200 a year can plan and build a home.

"Historic Homes of America" is the title of a brochure recently issued by the Red Cedar Shingle Bureau, 465 Stuart Bldg., Second Floor, Washington. Copies of the brochure are being distributed to architects throughout the United States and Canada. It includes a series of illustrations made from actual photographs of historic homes having shingle roofs. The brochure may be obtained from the Red Cedar Shingle bureau or the Condon-Milne-Gibson, Incorporated, 644-45 Central Bldg., Seattle, Washington.

Practical Steam, Hot Water Heating, and Ventilation, by Alfred G. King, has been revised and enlarged. The third edition gives rules and data for estimating radiation and cost, and describes systems of steam, hot water, vacuum, vapor, and vacuum vapor heating, including chapters on modern methods of ventilation and the fan or blower system of heating and ventilation. The book is published by the Norman W. Henley Publishing Company, Putnam Bldg., 2 West Forty-fifth street, New York City.

Associated Metal Lath Manufacturers, Incorporated, 123 West Madison St., Chicago, has published bulletin Number 4 on Design Data for Metal Lath Construction. Information relative to this type of construction or any other application of expended metal lath in construction work will be supplied on request by the engineering department of the Associated Metal Lath Manufacturers.

ARCHAEOLOGISTS UNEARTH MODERN PLUMBING

Unearthing of several structures equipped with open plumbing has led Italian archaeologists who are excavating Leptis Magna, ancient imperial city of Northern Africa, to believe the decayed city was up-to-date in many respects as modern New York and London. Despite the fact their work has been impeded by clashes between natives and Italian rebels employed as laborers, the archaeologists report amazing progress and say Leptis Magna is emerging from the desert sands that have covered it for centuries, virtually intact.

Among the latest findings are 20 perfectly preserved statues and several Cipolin marble columns nearly 40 feet high. One enormous structure that has been unearthed covers about 50,000 square feet of space.

Discovery of a huge statue of Emperor Septimius Severus, who completed Leptis Magna after 18 years' work, is momentarily expected.

Local Contractors are Awarded Decision in Artificial Travertin Case

(Special Correspondence)

Although the Pennsylvania Railroad station was completed in 1913, the court has just ruled that work on that structure was not experimental.

This decision is rendered by the United States Circuit Court of Appeals for the Ninth District. It is of special interest to all architects and contractors, because the construction material involved is artificial travertin stone, now so widely used in large buildings all over the country.

The patent on the process for making this material is held invalid by the decision, and anyone is now at liberty to use it. The opinion is especially interesting to lawyers, because in this case, which was argued by T. Hart Anderson, of the firm of Munn, Anderson & Munn, the court reversed itself, the same Appeal Court having previously held in two cases involving the same plaintiff that the same patent was valid.

The entire case hinged on the question of whether or not the use of this material in the Pennsylvania station was an experiment or not. If its installation was not an experiment, but a regular business transaction, then the patent would be invalid because application for it was not made until more than two years after the work was finished.

The evidence showed that McKim, Meade & White were the architects who designed and supervised the construction of the Pennsylvania station and that the George A. Fuller Construction Company was the general contractor for the building. The company of Paul E. Deniville, the alleged inventor of the artificial travertin process, was retained as sub-contractor to install the imitation travertin, which is the material covering portions

of the interior of the station. The entire work was to be completed to the satisfaction of the architect.

The Deniville contract was executed March 5, 1909, and on November 29, 1910, the Deniville Company executed an acknowledgment that it had received from the contractor the sum of \$125,741.03 in full payment of all moneys due or to become due in connection with the contract.

The wall surfacing of the buildings of the Panama-Pacific International Exposition in San Francisco was also of imitation travertin stone, installed under the personal supervision of Deniville, the patentee. The material has proved so attractive and durable that it has been used in buildings in all parts of the United States. The present suit was brought by Deniville, the patentee, against McGruer & Simpson, contractors, for their use of the imitation travertin stone in the construction of the palatial Biltmore Hotel in Los Angeles.

On October 20, 1915, Deniville applied for his patent, and the patent was issued to him on January 16, 1917. This patent is knocked out by the court's decision. Judge Morrow saying on behalf of his colleagues, Judges Hunt and Gilbert:

"We conclude that the patent is invalid for the reason that more than two years prior to plaintiff's application for the patent he had placed the process and product of the invention on sale and had sold both the process and the product to the Pennsylvania Tunnel and Terminal Railroad Company for a profit."

Paul E. Deniville, the plaintiff, was represented by Townsend & Loftus of San Francisco, and McGruer & Simpson, the defendants, by Munn, Anderson & Munn of New York.

General Lumber Standardization Conference Will be Held in May

May 1 has been set as the opening date of the general lumber standardization conference with Secretary Hoover in Washington. John W. Blodgett, Chairman of the Central Committee on Lumber Standards, announced at the close of a two day meeting of the Central Committee in Washington. It is believed that this meeting, which will be the third general conference held during the past three years, will see the program of the standardization of the softwood lumber industry brought to a successful conclusion, the result of which will be an estimated saving to the American people of many millions annually.

Secretary Hoover's initial move to bring about standardization in the lumber industry was made in May, 1922. Under the auspices of the National Lumber Manufacturers' Association, and at its invitation, the Secretary called the first meeting of representatives of the industry together to explain his plan of industrial standardization. Mr. Hoover believed that if the lumber industry, the largest single manufacturing industry in the United States, with \$12,000,000,000 capital, employing 800,-

000 persons and indirectly about 1,000,000, and with an annual product of more than \$2,000,000,000, could adopt national standards, other industries would follow lumber's example.

Chairman Blodgett, in behalf of the Central Committee on Lumber Standards, has submitted, from time to time, specific recommendations covering standard lumber classifications, yard lumber sizes, methods of lumber measurements, and provisions for protecting the consumer. After three years' intensive work, the industry has practically completed this tremendous program, which is recognized today as one of the most outstanding and progressive accomplishments in the American industrial world.

Present indications are that a large number will attend the coming May conference, which will include representatives of lumber manufacturers, wholesalers, retailers, architects, contractors, construction engineers, railroads and wood-using industries, as well as the various government departments which have co-operated in the movement.

ATLAS AND SANTA CRUZ PORTLAND CEMENT STOCK SPLITS

The following letter has been mailed to the stockholders of the Santa Cruz Portland Cement Company:

"On February 24, 1925, the board of directors of the Santa Cruz Portland Cement Company authorized a change in the shares of the capital stock of the corporation from 50,000 shares of the par value of \$100 each to 100,000 shares of the par value of \$50 each. The necessary assent of two-thirds of the stockholders has been procured and the appropriate corporate proceedings have now been completed so as to accomplish this change. Therefore, each share of stock of the par value of \$100 which you owned at the time of the change in capitalization has been changed into two shares of stock of the par value of \$50. It is necessary for you to surrender your present certificate at this office, 300 Crocker Bldg., at your earliest convenience so as to receive in exchange therefore a new certificate evidencing the stock of the new par value.

"The quarterly dividend, payable, April 1, 1925, will be \$1 per share on the new stock. Before you can receive the dividend it will be necessary for you to exchange the certificates of stock which you now hold for new stock."

Stockholders of the Atlas Portland Cement Company will vote May 6 on a plan to split the common and preferred stocks on the basis of three new shares for each old share. The new common will be of no par value and the new preferred of \$33.33 1/3 par value in place of the present \$100 par value for both issues. It is also proposed to cancel 5000 preferred shares held in the treasury and heretofore unissued, and increase the common stock by authorizing 100,000 additional new shares. The capital structure after giving effect to the proposed changes will be as follows: 1,000,000 common shares and 75,000 preferred shares.

CEMENT STOCKS SHOW INCREASE IN IMPORTS

Production of finished Portland cement during February totaled 8,255,000 barrels against 8,888,000 in February, 1924, the Geological Survey reports. Shipments were 6,015,000 barrels against 5,933,000 in February, 1924. Stocks at the end of February aggregated 19,897,000 barrels against 16,315,000 barrels a year previous.

Imports of hydraulic cement in January totaled 229,838 barrels, valued at \$36,098. In 1924 they amounted to 2,010,936 barrels, valued at \$3,116,564. January imports were mainly from Belgium, 94,938 barrels; Norway, 89,367 barrels, and Denmark, 37,991 barrels. Exports of hydraulic cement in January were 71,596 barrels, valued at \$207,547, of which there was sent to Cuba 34,052 barrels, Port Rico 14,548 barrels, South America 13,557 barrels, Mexico 12,736 barrels and Central America 7740 barrels.

JUST A FEW CEMENT SACKS

To replace worn-out cement sacks, the textile mills of the country are called upon to manufacture a strip of cloth 17,000 miles long and 30 in. wide. This material is sufficient for 30,000,000 sacks. Substantially 30,000 bales of cotton are required to fill this order and it takes 1600 looms, working full time for a whole year, to weave the cloth. A total of 200,000,000 sacks are in use in the United States at the present time for the sole purpose of distributing Portland Cement.—Compressed Air Magazine.

Here, There and Everywhere

Special Correspondence

The most important question to be considered by the National Board for Jurisdictional Awards at its next meeting, which will be held in Washington D. C., the week beginning March 9th, will be the re-opening of the reinforcing rod case. It will be recalled that under a previous decision of the Board the placing of reinforcing rods in concrete construction was given to the iron workers. Many contractors contend that this work belongs to the common laborer and that in the interests of construction economy it should be given to the laborers who always receive a much lower rate than the iron workers. Representatives of a number of associations appeared before the Board at its last meeting in St. Louis with the request that the case be reopened.

Among the other disputes which will be heard by the Board are the following:

—Induo base—Contestants, electrical workers and sheet metal workers.

—Cutting of chases of channels—Contestants, bricklayers and electrical workers.

—Metal trim for elevator enclosures—Contestants, sheet metal workers and structural iron workers.

Contractors who operate in more than one state should be interested in a movement backed by the National Industrial Conference Board to tighten the loopholes existing in the various workmen's compensation acts to make them more uniform, and to see that a physician is a member of the administrative board or attached to it in an advisory capacity. With the exception of Arkansas, Florida, Mississippi, Missouri, North and South Carolina, and the other states have laws covering workmen's compensation. Unfortunately no two of these laws are the same, with the result that a contractor doing work in a number of states is confronted with the necessity of acquainting himself with the specific law in each state where he is operating.

It is understood that officials of the state organization of painters in Massachusetts are contemplating making a demand for a ten minute rest period in every hour. Reduced to terms of time actually worked this would mean that painters would only work six hours and forty minutes a day or thirty-six hours and forty minutes a week where the five-and-a-half-day week prevails. In the City of Boston where painters now enjoy the forty-hour week it would mean that members of this craft would work only thirty-three hours and twenty minutes a week.

A recent survey made by the Architectural Forum shows that while the volume of new building this year will be large, it is doubtful if the figures for 1924 will be equalled. The report states that there will not be as many banks, community and memorial buildings, large dwellings, hospitals and theatres built as was the case last year. The falling off in apartment houses is predicted at about 20 per cent, and hotels 25 per cent.

The state licensing of all general contractors in the business of home construction is being advocated by Harry A. Sisson, newly elected president of the United Builders of Detroit.

The International Association of Bridge, Structural and Ornamental Iron Workers through its president P. J. Morrin issued a strike order, effective February 9th, in an effort to tie up all the jobs on which members of the Iron League of New York City have contracts. The structural iron workers strike, which started last May, has never been settled and members of the Iron League are employing non-union men. The present strike order applies only to ornamental iron workers, derrickmen and riggers. Officials of both the Iron League and the Building Trades Employers Association declare that the strike failed to materialize. The Iron League recently agreed to a wage advance from \$16.50 a day to \$12.00 a day, effective March 1st, but refused to recognize the closed shop. It is pointed out that the three crafts involved in the strike order all have wage agreements with their employers which run until January, 1926, and that any sympathetic strike with the structural iron workers would be a violation of the contracts.

Marble setters and ornamental iron workers in Chicago were recently granted an increase of 12 1/2 cents per hour over their present rate of \$1.25, effective June 1, 1925. Structural iron workers are demanding that they be given an increase of 25 cents an hour which would bring them to the level of the bricklayers and plasterers, who are now getting \$1.50, but the employers have refused to give them any more than the increase granted to ornamental iron workers. There are three agreements expiring on May 31st which contractors believe can be renewed at the present rates. They are with the bricklayers, fire proofers and stone cutters. It is understood that the group of general contractors who now have agreements with the carpenters, hoisting engineers and laborers have agreed to a scale of \$1.37 1/2 for the engineers and carpenters, and 87 1/2¢ for the laborers, effective Jan. 1st. This is an increase of 12 1/2 cents for the first two trades and 5 cents for the laborers.

An agreement was recently signed between the Cleveland local of the International Union of Wood, Wire and Metal Lathers and the Lathing Contractors' Association, which will give the members of this craft the same rate of wages for the next two years as that recently agreed upon by the plasterers. For the first year of the two-year agreement, lathers will receive \$12.50 per day or \$1.56 1/2 per hour, while for the second year they will get \$13.00 a day or \$1.62 1/2 per hour. The agreement is effective March 1, 1925, and runs until March 1, 1927. The lathers waived their former demand for the five-day week as did the plasterers, and under the agreement just signed will work forty-four hours per week.

The Building Trades Employers Association of Cleveland announces that an agreement between the Iron Contractors Association and Local No. 17 of the International Association of Bridge, Structural and Ornamental Iron Workers has been signed, effective March 1, 1925, which will run until March 1, 1926. The rate is \$1.50 which is the same as that paid last year. This trade has worked without an agreement for two years.

Building News Section

APARTMENTS

Sub-Contracts Awarded.
APARTMENTS Cost, \$800,000
OAKLAND, Alameda Co., Cal. Facing
Lake Merritt, between Alice and
Jackson Sts.

Twelve-story Class A "Community"
apartment building (20 apts., 7
rooms each).

Owner—Lake Drive Corporation.
Architect—Maury I. Diggs, 19th and
Telegraph Ave., Oakland.
Plastering—T. D. Sexton, 351 12th St.,
Oakland.

Tile—Rigney Tile Co., 260 Walsworth
Ave., Oakland.
Ornamental Iron—Michel & Pfeffer,
10th and Harrison Sts., S. F.

Elevators—(2 passenger and 2 ser-
vice), General Elevator Co., 1161
Howard St., San Francisco.
Figures are being taken on other
portions of the work.

To Be Done By Day's Work.
APARTMENTS Cost, \$25,000
SAN FRANCISCO, SW Francisco and
Gough Streets.

Three-story and basement frame (12)
apartments.
Owner—P. Garelli.
Architect—P. F. DeMartini, 946 Broad-
way, San Francisco.

Contract Awarded.
APARTMENTS Cost, \$24,000
OAKLAND, Alameda Co., Cal. W Broad-
man, 476 N College.

Two-story 20-room apartments.
Owner—A. Rosenkranz, La Vista Apts.,
Oakland.

Architect—None.
Contractor—W. A. Knowles, 414 15th
St., Oakland.

To Be Done By Day's Work.
SHOP Cost, \$10,000
SACRAMENTO, 3rd and O Sts.
Two-story frame and galvanized iron
shop with apts. above, (containing
4 apts., 10 rooms and one store).

Owner—A. Alderman, 919 8th St., Sacra-
mento.
Architect—Frederick S. Harrison, Peo-
ples Bank Bldg., Sacramento.

To Be Done By Day's Work.
APARTMENTS Cost, \$25,000
SAN FRANCISCO, NW cor. Clay and
Reed Sts.

Three-story and basement frame (12)
apartments.
Owner—Herman Hogrefe, 273 Funston
Ave., S. F.

Architect—Edward E. Young, 2002
California St.

Contractor Taking Sub-Figures.
APT. HOUSE Cost, \$75,000
BERKELEY, Alameda Co., Cal., 2419
Durant Ave.

Three-story frame and brick veneer
apartment house.

Owner—Dr. J. A. Stamer & A. Makower
Architect—R. C. Sisson & H. A. Schary,
214 Grand Ave., Oakland.

Contractor—S. M. Shapero, 1105 Addi-
son St., Berkeley.

To Be Done By Day's Work.
APARTMENTS Cost, \$12,000
SAN FRANCISCO, E. 16th Ave., 90 S.
California St.

Three-story and basement frame (5)
apartments.

Owner—Teresa Owen, 865 Clayton St.,
S. F.

Architect—Baumann & Jose, 251 Kear-
ny St., S. F.

Contract Awarded.
APARTMENTS Cost, \$30,000
OAKLAND, 541 Sycamore St.

Two-story brick 12-room apartments.
Owner—John Conant, 542 25th St., Oak-
land.

Architect—None.
Contractor—Grigsley Bros., 3911 Vale
Ave., Oakland.

To Be Done By Day's Work.
APARTMENTS Cost, \$20,000
SAN FRANCISCO, S Hayes 143 E Brod-
erick Street.

Three-story and basement frame (12)
apartments.

Owner—E. J. Wade, care architect.
Architect—Baumann & Jose, 251 Kear-
ny St., San Francisco.

SEATTLE, Wash.—Albertson, Cornell
& Walsh, 112 Massachusetts St., at ap-
prox. \$250,000 awarded contract by F.
M. Stanley to erect 4-story and base-
ment, 108x120 ft., reinforced concrete
apartments at n. w. Wall St. and 5th
Ave.; will contain 62 two and three-
room apts., Henry Bittman, architect,
Securities Bldg., Seattle.

BONDS

STOCKTON, San Joaquin Co., Cal.—
Until April 6, bids will be received by
county supervisors for purchase of
\$18,000 bond issue of Tracy School Dis-
trict; proceeds of sale to finance school
improvements.

REDWOOD CITY, San Mateo Co., Cal.—
Until April 6, bids will be received by
county supervisors for purchase of
\$10,000 bond issue of Visitation School
District; proceeds of sale to finance school
improvements.

SAN MATEO, San Mateo Co., Cal.—
Election will be called shortly in San
Mateo Union High School District to
vote bonds to finance purchase of San
Francisco Motion Picture Studio plant.
If issue carries, the structures will be
remodeled for high school purposes.

REDWOOD CITY, San Mateo Co., Cal.—
Until April 6, bids will be received
by county supervisors for purchase of
\$120,000 bond issue of South San Fran-
cisco Elementary School District and
\$54,000 issue of South S. F. High School
District; proceeds of sale to finance
school improvements.

SAN BERNARDINO, San Bernardino
Co., Cal.—City has been offered site at
2nd St. and Mt. Vernon Ave. by Santa
Fe for branch fire station, offering being
contingent on success of proposed \$60,-
000 fire bond issue. Election date has
not been set.

SAN DIEGO, San Diego Co., Cal. —
Councilman Harry K. Weitzel has pro-
posed bond election to provide funds
for erection of joint city and county
bldg. Improv. would cost the city \$500,-
000.

COLUSA, Colusa Co., Cal.—Election
will be held April 11 in Colusa Union
High School District to vote bonds of
\$200,000 to finance erection of new high
school. Preliminary plans for struc-
ture being prepared by Architects Geo.
C. Sellon & Co., 1005 8th St., Sacra-
mento. Trustees of district are: L. K.
Jordan, H. Jacobson, W. L. Merrill and
Roy Turner.

CHURCHES

Plans Being Prepared.
CHURCH Cost, \$40,000
BURLINGAME, San Mateo, Cal. Oak
Grove Ave.

Frame stucco and plaster church, ter-
ra cotta tile roof, Spanish style,
oil burning furnace heating sys-
tem, 500 seating capacity.
Owner—First Church of Christ, Scienti-
st.

Architect—Walter C. Falch and W. A.
Newman, associated, Hearst Bldg.,
San Francisco.

Plans will be ready for figures in
about a month.

Preliminary Drawings Approved.
CHURCH Cost, \$100,000
FRESNO, Fresno Co., Cal., Van Ness
and University Aves.

Church.
Owner—Trinity Methodist Episcopal
Church (Rev. J. Earl Vandagriff,
pastor).

Architect—Tuttle & Tuttle, 363 17th St
Oakland.

TUCSON, Ariz.—E. A. Dow has start-
ed work on masonry church at N 4th
Ave. and E 3rd St. for Presbyterian
congregation. Auditorium with seating
capacity of 400. Htg. plant. Henry O.
Jaastad, archt., 96 N Stone Ave., Tuc-
son.

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ALHAMBRA, Los Angeles Co., Cal.—R. Westcott Co., 1831 N. Main St., Los Angeles, was low bidder on revised bids for brick and reinforced concrete church at northwest corner of Main and Alhambra Sts., Alhambra, for First Methodist Episcopal Church. C. F. Skilling, Bradbury Bldg., Los Angeles, architect; auditorium and balcony seat 1000. Classrooms, assembly hall, gymnasium, kitchen, social hall, restrooms, etc., and building, 50x90 ft.; educational building, 65x140 ft. and pastor's study building, 65x70 ft., reinforced concrete, tower 80 ft. high; all buildings to be connected by cloisters, plaster exterior, tile and composition roofing, art stone trim, gas heating, basement storage room, brick, hardwood and cement floors, pine and hardwood trim, tile and marble work, ornamental iron.

MONROVIA, L. A. Co., Cal.—Arch. Carlisle M. Winslow, 821 Van Nuys Bldg., has completed sketches for a new church bldg. at n.e. cor. Wild Rose and California Aves., Monrovia, for the Centenary Methodist Episcopal Church. Auditorium to seat 500, social kitchen, banquet rms., rest rms., Sunday school desks, tile and comp. rf., ornam. iron, cement and pine fls., pine trim, art glass.

LOS ANGELES, Cal.—Lindley and Selkirk, 800 American Bank Bldg., is taking bids for 2-story and basement fr. and stucco church bldg., 40x80 ft., at 35th and Normandie Sts., for the Centenary Methodist Episcopal Church. Auditorium to seat 500, social kitchen, banquet rms., rest rms., Sunday school desks, tile and comp. rf., ornam. iron, cement and pine fls., pine trim, art glass.

LONG BEACH, L. A. Co., Cal.—Arch. Emmett G. Martin, 620 Cit. Nat. Bank Bldg., Los Angeles, has been commissioned to prepare plans for a 2-story 18-room brick veneer convent, at cor. 7th and Temple Sts., Long Beach, for Roman Catholic Bishop of Los Angeles and San Diego, 45x45 ft. press, brick facing, comp. rfr., tiled baths, steam htr., from central hgt. plant, bwd. and pine fls., pine trim, storage water htr., mantels.

TRACY, San Joaquin Co., Cal.—Property has been donated for a new Presbyterian church to be constructed in the very near future.

FACTORIES & WAREHOUSES

Contract Awarded.
ADDITION Cost, \$30,000
SAN FRANCISCO. New Montgomery St., bet. Mine and Natoma Sts. Two-story class C addition to brick loft building.
Owner—Schwartz & Bernheim.
Architect—O'Brien Bros., 315 Montgomery St., S. F.
Contractor—Fennell & Chisholm, 150 Jessie St., San Francisco.

WATSONVILLE, Santa Cruz Co., Cal.—Pacifica Valley Bakery and Watsonville Creamery have purchased site at Main and Lake streets and plans erection of baking plans and creamery; baking plant will occupy 40 by 140 ft. and the creamery 30 by 100 ft.

Additional Sub-Contracts Awarded.
FACTORY Cost, \$50,000
SAN FRANCISCO. SE Fourth and Sullman Sts.
Three-story and basement brick cigar factory, 30x115 feet.
Owner—Louis R. Lurie, 315 Montgomery St., San Francisco.
Lessee—Glaser Bros., 621 Montgomery St., San Francisco.
Architect—O'Brien Bros., 315 Montgomery St., San Francisco.
Contractor—Industrial Construction Co., 815 Bryant St., San Francisco.
Reinforcing Steel—Gunn, Carle & Co., 444 Market St., San Francisco.
Steel Sash—Michel & Pfeffer, 1415 Harrison St., San Francisco.
Vault Door—Carly So Co., 517 Market St., San Francisco.

As previously reported, sub-contract for grading has been awarded to Farrah & Carlin, 180 Jessie St.
Sub-bids are being taken for sheet metal, miscellaneous iron, composition and tile roofing, electrical work, plumbing, painting and glazing.

Contract Awarded.
OFFICES, ETC. Cost, \$30,000
OAKLAND, NE Cor B and 9th Sts. Two-story conc. and tile offices, warehouse and garage.
Owner—Richfield Oil Co., Parr Terminal, Oakland.
Architect—None.
Contractor—Villardson Bros., Inc., 417 Market St., S. F.

Sub-Contracts Awarded.
WAREHOUSE Cost, \$60,000
OAKLAND, Alameda Co., Cal. NE Cor. Third and Clay Sts.
Two-story and basement warehouse (concrete frame with wood floors), 75x125 feet.
Owner—J. R. Kaelin.
Engineer—R. Vane Woods, 17th and Telegraph Ave., Oakland.
Contractor—H. S. Christensen, 17th & Telegraph Ave., Oakland.
Reinforcing Steel—W. S. Wetenhall Co., 17th & Wisconsin Sts., San Francisco.
Excavating—Maddox Co., Oakland.
Lumber—Sunset Lumber Co., First & Oak Sts., Oakland.
Plumbing—W. H. Picard, 5656 College Ave., Oakland.

TACOMA, Wash.—Cascade Paper Co. will construct \$400,000 addition to pulp mill on Chambers Creek near Stellacon.

CRESCENT CITY, Del Norte Co., Cal.—State Highway Commission will erect a garage and maintenance repair shop here.

FLATS

Contract Awarded.
FLATS Cost, \$12,000
SAN FRANCISCO, E Franklin St. 110 N Chestnut St. Two-story and basement frame (2) flats.
Owner—Virginio Vannucci, 57 Jackson St., San Francisco.
Architect—Italo Zanolin, 604 Montgomery St., San Francisco.
Contractor—Maffei Bros., 1837 Green St., San Francisco.

To Be Done By Day's Work.
FLATS Cost, \$12,000
SAN FRANCISCO, NW Grove and Clayton Streets. Three-story and basement frame (6) flats.
Owner—W. R. Voorhees, 180 Jessie St., San Francisco.
Architect—None.

Contract Awarded.
FLATS Cost, \$30,000
SAN FRANCISCO, S Pacific Ave. 197 W Laguna St. Three-story and basement frame (2) flats.
Owner—A. J. Maclure, 130 Montgomery St., San Francisco.
Architect—None.
Contractor—Macdonald & Kahn, 130 Montgomery St., San Francisco.

Contract Awarded.
FLATS Cost, \$11,000
SAN FRANCISCO, E. Buchanan, 100 S. Lombard St. Two-story and basement frame (4) flats.
Owner—Giacomo Crossetti, premises.
Architect—L. Traverso, 834 Union St., S. F.
Contractor—Frank Rossi, 2870 Filbert St., S. F.

GARAGES

Plans Being Prepared.
GARAGE Cost, \$21,000
SAN FRANCISCO, NW Cor. Bush and Franklin Streets. Two-story reinforced concrete garage and auto service building, 40x60.
Owner—Withheld.
Architect—A. H. Knoll, Hearst Bldg., San Francisco.

Reinforcing Steel Sub-Contract Awarded.
GARAGE Cost, \$60,000
SAN FRANCISCO, North Point and Larkin Streets. Two-story and basement reinforced concrete garage building, covering 40,000 square feet.
Owner—Louis R. Lurie, 315 Montgomery St., San Francisco.
Lessee—North Point Garage.
Architect—O'Brien Bros., 315 Montgomery St., San Francisco.
Contractor—Industrial Construction Co., 815 Bryant St., San Francisco.
Reinforcing Steel—Gunn, Carle & Co., 444 Market St., San Francisco.
As previously reported, sub-contract for grading has been awarded to Farrah & Carlin, 180 Jessie St.
Contractors are taking sub-bids for steel sash, sheet metal, miscellaneous iron, composition and tile roofing, electrical work, plumbing, painting and glazing.

Contract Awarded.
GARAGE Cost, \$17,000
SAN FRANCISCO, W Shotwell 305 N 19th Street. One-story brick private garage.
Owner—Homestead Bakery, 3260 19th St., San Francisco.
Architect—Theo. Lenzen, 785 Market St., San Francisco.
Contractor—Samuel Schell, 180 Jessie St., San Francisco.

"MacArthur For Piles"

STRAIGHT SHAFT COMPRESSED CONCRETE PILE
PEDESTAL COMPRESSED CONCRETE PILE
COMPOSITE COMPRESSED CONCRETE PILE

cover all lengths and conditions without change of rigging, delay and consequent financial loss.

MacArthur Concrete Pile &
Foundation Co., Inc.

373 MONADNOCK BUILDING, SAN FRANCISCO, CALIF.
PHONE SUTTER 3549

CROWE GLASS CO.

574 Eddy St.

Phone Prospect 612

Equipped To Handle
Any Size Job.

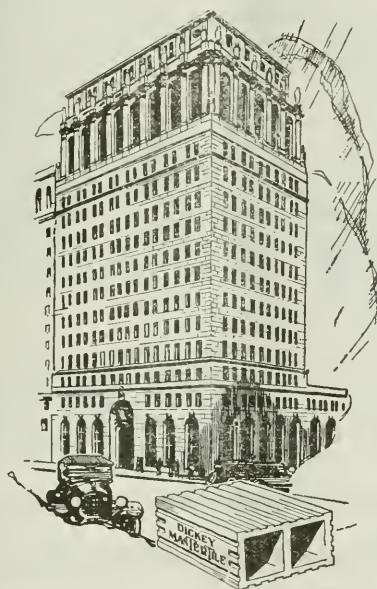
DIRECT FACTORY BUYERS

DICKEY MASTERTILE

backs the face brick walls in the new P. G. & E. Building

DICKEY MASTERTILE is being used, faced with brick, covered with stucco, or exposed, for the bearing and non-bearing walls of many important buildings throughout Central California, including schools, hospitals, barracks, factories, mills, office buildings, apartment houses and hotels.

WHY? BECAUSE (1) it saves one-third to one-half the labor; (2) it saves one-half the mortar; (3) although amply strong it is 54% lighter than solid masonry and 60% lighter than concrete, and, (4) it usually eliminates the need of furring or other waterproofing.



PACIFIC GAS & ELECTRIC CO. BUILDING
BAKEWELL & BROWN, Architects
JAMES E. OTT, Engineer
REED & REED, Masonry Contractors

Important Bay Cities Buildings in which Dickey Clay Products were used

P. G. & E. Building	Pac. Fruit Express Icing Plant
Standard Oil Co.	American Can Co.
Commercial Union	Associated Oil Co.
Pacific Telephone & Telegraph Co. (San Francisco and Oakland)	Steinhart Aquarium
Alexander	America Fore
Fitzhugh	De Young Museum
Matson	Granada Theater
Chronicle	Golden Gate Theater
California Palace of the Legion of Honor	Warfield Theater
Hebrew Home for the Aged	Bank of Italy, Home Office
Balfour	Adam Grant
St. Francis Hotel Addition	St. Luke's Hospital Addition
Crissey Field Buildings	Oakland Tribune Tower
Red Cross House, Letterman Hospital	Physicians
Whitcomb Hotel Addition	Durant Motor Co.
W. P. Fuller & Co.	Star Motor Co.
Galileo High School	Fabiola Hospital
Mission High School	Fox Theater
Francesca Apts.	Oakland Title Insurance & Guarantee Company
Bekins Van & Storage Co.	Livermore Veterans' Hospital
Pacific Sheet Steel Corp.	Livermore Grammar School
	Students' Union, U. C.
	Palo Alto Base Hospital
	Blindcraft Building

And many other Buildings

DICKEY CLAY PRODUCTS

MADE BY

CALIFORNIA BRICK COMPANY - AND - LIVERMORE FIRE BRICK WORKS, INC.

ASSOCIATED COMPANIES

SAN FRANCISCO AND OAKLAND

Face Brick, Fire Brick, Partition Tile, Paving Brick,
Sewer Brick, Step and Walk Brick, Drain Tile, Flue Lining.

Completing Plans.
SERVICE STATION. Cost, \$10,000
 OAKLAND, Alameda Co., Cal. Franklin
 St. near of Ray Building.
 Brick service and auto accessories sta-
 tion.
 Owner—F. M. Ray, Ray Bldg., Oakland.
 Architect—Willis C. Lowe, Monadnock
 Bldg., San Francisco.

Contract Awarded.
GARAGE. Cost, \$18,000
 SAN FRANCISCO, S Pacific 137 E Hyde
 Street.
 Two-story concrete garage.
 Owner—Jos. A. Pasqualetti, 1705 Hum-
 boldt Bank Bldg., San Francisco.
 Architect—None.

Contractor— American Concrete Co.,
 1705 Humboldt Bank Bldg., S. F.

SANTA CRUZ, Santa Cruz Co., Cal.—
 Wilson & McGranahan, Santa Cruz, at
 \$15,164 awarded contract by W. H.
 Crowe & Sons to erect one-story rein-
 forced concrete garage in Walnut Ave.
 L. D. Estey, Santa Cruz, is architect.

LOS ANGELES, Los Angeles Co., Cal.—
 North Pacific Constr. Co., 723 Det-
 wilder Bldg., submitted low bid at \$192,-
 593 to Los Angeles Public Service
 Commission for alterations to public
 service garage at 220 S. Hill St. and 4-
 story steel frame and reinforced con-
 crete building 28x60 ft., connecting
 garage with new public service build-
 ing now under construction on Second
 St. North Pacific Company's bid on (2)
 add. for remodeling Hill St. front of
 garage was \$8046, and on (3) add. for
 demolishing garage roof and sub-
 stituting steel and concrete slab, \$17,-
 925.

GOVERNMENT WORK AND SUPPLIES

MITCHELL, Neb.— Utah Const. Co.,
 Ogden, Utah, submits only bid to U. S.
 Bur. of Reclamation to const. Guernsey
 dam, bidding as follows:

Item 1, care of river during construc-
 tion, \$15,000; 2, excavation, classes 1
 and 2, stripping, \$14,400; 3, excavation,
 classes 1 and 2, cut-off trenches, \$22,-
 460; 4, excavation, classes 1 and 2,
 cut-off walls, \$16,900; 5, excavation,
 class 3, cut-off walls, \$1800; 6, excava-
 tion, classes 1 and 2, spillways and
 trash racks, \$1000; 7, excavation, class
 3, spillways, riprap upstream, \$27,500;
 8, excavation, class 3, spillways, placed
 downstream, \$174,800; 9, excavation,
 class 3, trash rack, riprap upstream,
 \$18,000; 10, excavation, classes 1 and
 2, tunnel approaches, \$27,300; 11, ex-
 cavation, class 3, tunnel approaches,
 \$18,200; 12, excavation, all classes, tun-
 nel and shafts, \$322,500; 13, hauling
 material for embankment upstream,
 \$18,000; 14, embankment, sluiced gravel
 \$192,340; 15, gravel sluiced into base

rock portion, \$11,050; 16, upstream
 blanket, sluiced earth, \$18,200; 17, drill-
 ing grout holes, \$2500; 18, placing con-
 crete pipes in grout holes, \$1400; 19,
 pressure grouting, \$7000; 20, drilling
 holes for anchor bars and grout same,
 \$6000; 21, placing 4-in. or 6-in. drain
 tile, \$1600; 22, concrete cut-off walls in
 abutments, \$3500; 23, concrete cut-off
 walls in trenches, \$2970; 24, concrete
 retaining walls, etc., \$35,000; 25, con-
 crete parapet wall on dam, \$3420; 26,
 concrete drum gate crest, etc., \$27,090;
 27, concrete and piers drum gate str.,
 \$9900; 28, concrete floors, spillways and
 trash rack, \$13,500; 29, concrete sides
 of spillway and trash rack, \$37,400; 30,
 concrete trash rack beams and posts,
 \$118,800; 31, concrete tunnel and shaft
 posts, \$118,800; 32, concrete mass con-
 crete plugs in tunnels, \$21,600; 33, con-
 crete piers, deck and girders, etc., \$13,-
 845; 34, concrete bridge floor, \$350; 35,
 placing and bending reinforced steel,
 \$31,500; 36, placing and painting str.
 steel trash rack, \$4040; 37, installing
 and painting stone gates, \$26,425; 38,
 installing and painting drum crests,
 \$17,360; 39, installing and painting 5x5
 ft. gates, \$6375; 40, installing & paint-
 ing metal lamp posts, \$168; 41, install-
 ing electric conduit fittings, \$308; 42,
 placing and painting pipe for handrail,
 \$1010; 43, placing and painting str. steel
 plates, \$220; 44, placing and painting
 pony truss bridge, \$1960; total, \$1,288,-
 121.

WASHINGTON, D. C.—Bids are being
 received by Bureau of Supplies and Ac-
 counts, Navy Department, Washington,
 D. C., for and del. materials to Navy
 Yards and Stations, as follows (date
 for opening bids as noted at close of
 each paragraph):

Sched. 3458, various yards, 2950 fire
 extinguishers, April 7.
 Sched. 3459, various yards, approx.
 1500 oars, April 7.

Sched. 3460, Boston and Mare Island,
 miscellaneous chalk line, cotton and
 flax twine, April 7.

Sched. 3466, various yards, cutting
 compound, graphite, eraser, oil petro-
 lum and tallow, April 7.

Sched. 3469, various yards, wire rope,
 April 7.

Sched. 3469, Puget Sound, 1 grinding
 machine, April 7.

Sched. 3476, Mare Island, 5000 lbs.
 sheet copper, April 7.

Sched. 3477, Mare Island, 50,000 ft.
 lamp cord, 90,000 ft. lighting and power
 wire, and San Diego, 6000 ft. lamp cord,
 March 31.

Sched. 3478, Mare Island, 25,000 ft.
 ignition cable, April 7.

Sched. 3485, Mare Island, 36,000 lbs.
 slab zinc, April 7.

Sched. 3490, Mare Island, 18,000 car-
 tridge fuses, April 14.

Sched. 3491, Mare Island, 3800 hand
 flashlights, April 14.

MARE ISLAND, Cal.—Bids will be
 asked shortly by Bureau of Yards and
 Docks, Navy Department, under Specifi-
 cation No. 5092, for asph. wearing
 surface on causeway connecting Mare
 Island and Vallejo, involv. approx.
 6,400 sq. yds. 19 ft. wide. See notice to
 contractors under official proposal sec-
 tion in this issue.

SAN DIEGO, Cal.—Until April 8, bids
 will be rec'd by Bureau of Yards and
 Docks, Navy Department, Washington,
 D. C., under Specification No. 5089 to
 surface with asphaltic oils and rock at
 San Diego air station. Deposit of \$5
 required for plans, obtainable from
 Bureau.

HALLS AND SOCIETY BUILDINGS

Sub-Contracts Awarded.
LODGE BLDG. Cost, \$1,000,000
 SACRAMENTO, Sacramento Co., Cal.
 Eleventh and J Streets.

Fourteen-story Class A lodge and store
 building, approximately 1000 tons
 of steel.

Owner—Elks Club.

Architect—Leonard F. Starks & Co.,
 1019 8th St., Sacramento.

Supervising Contractor—Lindgren-
 Swinerton Co., Standard Oil Bldg.,
 San Francisco.

Marble—Jos. Musto Sons-Keenan Co.,
 525 North Point St., S. F.

Plastering—Peter Bradley, 74 New
 Montgomery St., San Francisco.

Sheet Metal—Latourrette-Fical Co., 907
 Front St., Sacramento.

Plumbing—Luppen & Hawley, 906 7th
 St., Sacramento.

Henting—Hateley & Hateley, Mitau
 Bldg., Sacramento.

Elevators—Spencer Elevator Co., 166
 7th St., San Francisco.

Terra Cotta—Gladling-McBean & Co.,
 660 Market St., San Francisco.

Hardware—Shorrack-Smith Hardware
 Co., 818 J St., Sacramento.

Millwork—Hollenbeck & Bush Planing
 Mill Co., Sarah & Loreno, Fresno.

Reinforcing Steel—Edward L. Soule
 Co., Elfto Bldg., San Francisco.

Pile Driving—A. W. Kitchen Co., 110
 Market St., San Francisco.

Plans Being Revised.

HOTEL Cost, \$—
 DEL MONTE, Monterey Co., Cal.

Reinforced concrete hotel building of
 Spanish architecture.

Owner—Del Monte Properties Co.

Architect—Lewis P. Hobart, Crocker
 Bldg., S. F. and Clarence A. Tantau

251 Kearny St., S. F.

Plans are being slightly revised and
 bid will again be called for from a se-
 lected list of contractors.

Zouri Safety Key-Set Store Front Construction (Approved by The Underwriters Laboratories) And International Store Front Construction

DISTRIBUTED BY

ZOURI COMPANY OF CALIFORNIA
 1208 HOWARD ST.

SAN FRANCISCO

ZOURI COMPANY OF CALIFORNIA
 606 PORTER BLDG.

PORTLAND

ASSOCIATED MATERIAL COMPANY
 515 SO. HEWITT ST.

LOS ANGELES



All-Key Plaster Lath

(The Master-Plaster Lath)

“DURO”

Plaster Wall Board

strong --- straight --- serviceable

For sale at your dealers

California Cedar Products Company

Stockton, California

Plans Being Prepared.

ALTERATIONS. Cost, \$—
LEMOORE, Kings Co., Cal. SE Cor.
Heinen and D Sts.
Alterations and additional story to two-story lodge building.
Owner—L. O. F. Lodge Association.
Architect—Swartz & Ryland, Rowell Bldg., Fresno.

Plans Being Prepared.

LODGE BLDG. Cost, \$35,000
HAYWARD, Alameda Co., Cal. frame
Three-story brick and wood frame
lodge and store building, 45x125,
(Masonic Temple).

Owner—Masonic Lodge of Hayward.
Architect—James T. Narbett, 910 Macdonald Ave., Richmond.
Two stores will occupy the ground floor. Two remaining stories will be devoted to lodge rooms.

Plans Being Prepared.

CLUBHOUSE Cost, \$100,000
Furnishings, \$25,000
BADEN, Cal., Baden Farm.

Three-story country clubhouse.
Owner—California Golf Club.
Architect—W. H. Crim & Walter Murdock, 425 Kearny St., San Francisco

ORANGE, Orange Co., Cal.—J. S. Metzger & Son, 1007 S. Grand Ave., awarded general contract at \$68,489 for 3-story store and lodge building at Orange for Odd Fellows Lodge; Allison & Allison, 1405 Hibernia Bldg., Los Angeles, architects. Bids for other contracts held under advisement, but contracts will probably be let to lowest bidders. Dimensions, 85x120 ft., reinforced concrete frame and floors, tile filler walls, stucco and cast stone exterior, plate glass, composition roofing, pine trim.

LOS ANGELES, Cal. — Archts. Jay Rogers and Stevenson, 402 Braley Bldg. Pasadena, have been instructed to prepare working drawings for Y. M. C. A. bldg. on Louise bet. Broadway and Wilshire floors, and approved site 150 by 150 ft., 3-story, cost about \$250,000. Ready for bids in two months.

GLENDALE, L. A. Co., Cal.—Morse Constr. Co., Lawson Bldg., has contr. for club bldg. at Arden Ave. near Central for Glendale Swimming & Athletic Club. B. E. Brennan, mgr., 423 Glendale Security Bldg., work to start at once; 2-story, stucco over brick and frame 83 by 165 ft., steel and wood rf. trusses, tile and comp. rf., oak and maple fls.; swimming pool, 40x75 ft., dance hall, 10x58 ft., \$60,000 to \$70,000.

ENSENADA, Mexico — See "Miscellaneous Building Construction," this issue, hotels, hospital, wharves, amusement buildings, etc., planned by Bexar Development Company.

LONG BEACH, Los Angeles Co., Cal. — M. C. Parker, 107 Adair Bldg. 4th at Locust St., Long Beach, is preparing plans for Colonial type club, part 4 and 2-story, with auditorium, gymnasium, locker, shower, billiard, dining rooms and swimming pool, at Alamitos Bay for the Long Beach Shore Club. 908 Farmers and Merchants Bank Bldg., Long Beach; M. E. Farmer, manager; 80x100 ft., frame and stucco, shingle and composition roofing, pine, cement and hardwood floors, pine trim. Cost, \$250,000.

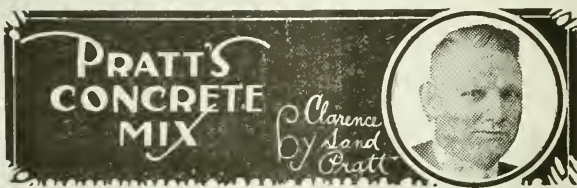
HOLLYWOOD, Los Angeles Co., Cal. — Architect Julia Morgan, Merchants' Exchange Bldg., San Francisco, is completing working plans and bids will be taken from selected list of bidders for three-story and basement Class A club with 70 bedrooms, kitchen, recreation rooms and office at Lodi Place and Lexington Ave., Hollywood, for Hollywood Studio Club. Miss William, secretary, 6129 Carlos Ave., Hollywood. Reinforced concrete construction, stucco surfacing, tile roofing, cement and hardwood floors, tile baths and showers, steam heating. Cost, \$160,000.

HOSPITALS

ENSENADA, Mexico — See "Miscellaneous Building Construction," this issue, hotels, hospital, wharves, amusement buildings, etc., planned by Bexar Development Company.

LOS ANGELES, Cal.—Arch. A. Godfrey Bailey, 410 Hillstreet Bldg., has completed working plans and bids have been taken for a 3-story and basement reinf. conc. Memorial hospital at 12th and North Aves. for Harriet O. Matern; 60 beds, operating rms., kitchens, diningrms., lobby, nurses quarters; 40 by 130 ft., stucco, comp. rfg., rf. garden, tiled baths and operating rms., steam htg., elev. elevator, gram., iron, pine trim, tile, cem. and battleship linoleum fls., refig. sys., des. for 1 future story.

STOCKTON, San Joaquin Co., Cal.—Until April 13, 11 a. m., bids will be received by Eugene D. Graham, County Clerk, to install fixtures for Commissary Department in Old People's Home Building at San Joaquin General Hospital. Ralph P. Morrell, architect, Stockton. Cert. check 10% payable to Chairman of Board of Supervisors reqd. Plans obtainable from architect on deposit of \$10, returnable.



NOTE:—On March 10th, Sandy Pratt spoke before the Rotary Club in Auburn and wrote up some of the Rotarians and other citizens of Auburn. The following two letters (last one in K.C.B.-like style) were received in reply.

J. C. MANNING
Anything in Wood—Made or Repaired

Auburn, Cal., March 23, 1925.

Clarence F. Pratt,
San Francisco.

Dear Sir:

Your K.C.B.-like story in the "Bee" of March 14th, should have had my attention several days ago, but I have been very busy on hardwood floors and very tired when night came. You see I do something besides repair old chairs. I lay the best floors in California. But first I want to apologize for that slip of the tongue. Really I did not intend to say your K.C.B. writings were foolishness. When a man can take sand and gravel for an advertising text, and make people read his message, when they are not interested in his product, he is not very foolishness. They are not only reading, but believing. I saw a woman looking for sand for her bird the other day and she insisted on having Sandy Pratt's sand because it was good sand.

Your estimate of Bill Lee is about correct, but you do little Ellen a gross injustice, she is a bright child. It's all right to say Ed Robie built a wooden Ford, but no one in Auburn is going to believe it. Taken as a whole, I say you did well considering the gang you had to write about.

Hoping to meet you again when you have time to talk about sand or anything else.

"I thank you."
J. C. MANNING.

SANDY PRATT.

YOU MAKE me sore.

BECAUSE THE number of.

MY BANKS is four.

THEY ARE not so full.

OF ROCK and sand.

AS ARE your banks.

ALL OVER the land.

BUT THEY are all.

CHUCK FULL of Kale.

WHICH THE customers.

HAUL IN by the bale.

IF YOU would save.

YOUR SAND and rocks.

PERHAPS you would.

ACCUMULATE SOME tobacco.

IN YOUR old tobacco box.

AND THE Sacramento Bee.

WOULDN'T BE so full.

OF YOUR style.

OF SANDY "Bull."

ADVERTISING PAYS.

ABOUT THAT there is no doubt.

EVEN IF we don't know.

WHAT IT's all about.

BUT When President BHL.

SAW THE result.

OF YOUR wits.

HE SOAKED every.

BLOOMIN' ONE of us.

THE SUM of four bits.

IN THE future when.

YOU, of the Auburn.

ROTARY CLUB, tire.

SEND US a night letter.

COLLECT BY wire.

(SIGNED) GUY "Banker" Brundage.

TO

SANDY PRATT of

PRATT'S CONCRETE "Micks."

MARCH 17TH, 1925.



Sandy Pratt, president of the Pratt Building Material Co., producer of sand, rock and gravel will be in Auburn to pick check letters on April 15th. If Ed Robie's dog or Bill Lee's meat hound does not interfere.

Sub-Figures Being Taken.

HOSPITAL. Cost, \$—
SALINAS. Monterey Co., Cor. Monterey and East San Luis Streets.
 One-story reinforced concrete 30-room hospital.
 Owner—Drs. Rollin and Wiley Reeves, Salinas Valley Hospital.
 Architect—Allen Collins, Santa Cruz.
 Contractor—West Coast Construction Co., 519 California St., San Francisco.

BAKERSFIELD. Kern Co., Cal.—Until April 13, 10 A. M., bids will be received by F. E. Smith, county clerk, to erect incinerator building at new Kern County General Hospital, Chas. H. Bigger, architect, Bank of Italy Bldg., Bakersfield. Cert. check 10% payable to clerk reg. Plans obtainable from architect.

BAKERSFIELD. Kern Co., Cal.—Until April 13, 10 A. M., bids will be received by F. E. Smith, county clerk, to imp. Kern County General Hospital grounds. Cert. check 10% payable to clerk reg. Plans obtainable from office of county surveyor.

SAN FRANCISCO. Campaign quarters to secure funds to finance construction of a modern \$500,000 hospital building to replace the old St. Joseph's Hospital at Buena Vista and Park Aves., have been opened at 80 New Montgomery St. by Archbishop Edward J. Hanna. George M. Rolph is chairman of the campaign committee. The present hospital, a frame structure, has accommodations for 200 patients.

HOTELS

Plans Being Prepared.

NURSES' HOME. Cost, \$200,000
SAN FRANCISCO. Pine St. Eight-story reinforced concrete brick and terra cotta nurses' home.
 Owner—San Francisco Nurses' Association.
 Architect—Julia Morgan, Merchants Exchange Building, S. F.

Additional Sub-Contracts Awarded.

HOTEL. Cost, \$300,000
SAN FRANCISCO. SE Cor. Jones & Eddy Sts.
 Six-story and basement hotel, 166 rooms, 100 per cent baths, ground floor, lobby and stores.
 Owner—A. Vayssie.
 Architect—Fadre & Hildebrand, 110 Sutter St., S. F.
 General Contractor—G. P. W. Jensen, 320 Market St., San Francisco.
Millwork. National Mill & Lumber Co., 220 Market St.
Concrete. Mission Concrete Co., 125 Kissling St.
Reinforcing Steel. W. S. Wetenhall Co., 17th & Wisconsin Sts.
Marble. Jos. C. Cleri & Son, 1727 Mission St., S. F.
Glass. W. P. Fuller & Co., 301 Mission St., S. F.
Roofing. Alta Roofing Co., 570 Waller St., S. F.
Plastering. Eugene Dietlin, 70 Bernall Ave., S. F.
 Previously reported sub-contracts are: Steel Judson Mfg. Co., 819 Folsom St., S. F. Excavating, Sibley Grading & Teaming Co., 135 Landers St., S. F.

As previously reported, separate contracts were awarded by the architects as follows: Plumbing, Gilley-Schmid Co., 198 Otis St., S. F. Painting, Mundrell & Bowen, 180 Jessie St., S. F. Electrical Work, Crown Electric Co., 153 Eddy St., S. F. Heating, C. Peterson Co., 390 6th St., S. F.

Contract Awarded.

ADDITION. Cost, \$78,099
STOCKTON. San Joaquin Co., 417 E. Market, Stockton.
 Addition to hotel.
 Owner—George L. Wolf, 741 E. Weber, Stockton.
 Architect—None.
 Contractor—E. H. Riley, 507 First National Bank Bldg., Stockton.

SACRAMENTO. Sacramento Co., Cal.—Group of San Francisco capitalists headed by B. S. Berry, will build a \$175,000 hotel on northwest corner of

Additional Contracts Awarded.

HOTEL. ETC. Cost \$300,000
OAKLAND. Alameda Co., Cal. Fifteenth and Harrison Sts.
 Six-story and basement steel frame, brick and terra cotta store and hotel building (110 rooms, 100% baths).
 Owner—Coit Investment Co.
 Architect—Leonard H. Ford, 306 14th St., Oakland.
Millwork. Lannon Bros. Mfg. Co., 5th and Magnolia Sts., Oakland.
Marble. E. J. Dinneen, 40th nr. Grove.
Tile. Rigney Tile Co., 260 Walsworth Ave., Oakland.

Other contracts will be awarded shortly. As previously reported, excavating was awarded J. Catucci, 1212 18th Ave., Oakland; structural steel to Judson Mfg. Co., Park Ave., Oakland. Brick to Joseph Devillers, 1829 38th Ave., Oakland; terra cotta work to N. Clark & Son, 116 Natoma St., San Francisco; window frames to Clinton Mill & Lumber Co.; sheet metal to East Bay Sheet Metal Works, 223 Broadway, Oakland; plumbing and heating to W. A. Griffiths, 629 57th St., Oakland; electrical to B. Anderson, 3005 Fulton, Oakland.

Eighth and "L" Streets, Sacramento. Construction will be started within the next sixty days. As now planned, building will be of fireproof construction, six stories high 53x100 ft., and will contain at least one store on ground floor and 100 guest rooms.

TAFT. Kern Co., Cal.—Archts. Edelman & Barnett, 726 H. W. Hellman Bldg., Los Angeles, have completed preliminary plans for a 4-story brick hotel, at Taft, for Sam Orloff; \$350,000.

YUMA. Ariz.—St. Francis Hotel Co. announces that bids will be asked soon for 4-story fireproof hotel, 9x150 feet, at the corner of 1st and Main Sts. Proposed building would contain 100 rooms and cost about \$300,000. J. M. Blas, president of Yuma Wholesale Meat Co. is promoter.



Plaster Lath

Mortar - Lime

Putty

Cement Lime

Plaster

Mahoning Metal Lath

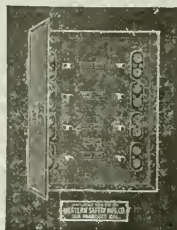
CORNER BEADS WOOD LATH

ALL KINDS BUILDING MATERIALS

J. S. Guerin & Co.

720 Folsom St. San Francisco

Phone—Sutter 4696



"Westest"

**Dead Front Safety
Panel Boards with
Cabinet**

New style duplex, type as illustrated. "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville ebonny asbestos wood. Plates and trim are in Special Crystacal Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Member California Development Association
 California Electricians' Association

Manufacturers and
 Distributors of

"WESTEST"

ELECTRIC PRODUCTS

1264 Folsom Street
 San Francisco

Phones: Hemlock 3874
 Hemlock 3875

Enclosed externally operated
 Safety Switches, Knife
 Switches, Metal Switch and
 Cut-out Boxes, Safety Panel
 Boards.

Catalog and Prices on Request



LOS ANGELES, Cal.—Frank Rasche, 3632 Hollywood Blvd., is preparing plans for 4-story store and hotel bldg. at n.e. cor. of 8th and Rampart Sts. for Eighth & Rampart Building Co., A. I. Lasket, David Trathner and J. Kalb. Ten stores, 75 hotel rooms, dimensions, 153x105 ft., brick walls, press. brick and cast stone facing, plate glass, steel beams, comp. rig., metal skylights, fire escape, pine trim, elevator, steam htg., tiled bath; \$290,000.

ENSENADA, Mexico.—See "Miscellaneous Building Construction," this issue, hotels, hospital, wharves, amusement buildings, etc., planned by Bexar Development Company.

LOS ANGELES, Cal.—Archts. John Parkinson and Donald B. Parkinson, 420 Title Ins. Bldg., are preparing plans for a 14-story and basement class A addition on 6th St., near Spring St. for Hayward Hotel, Harry Fryman, proprietor. Dimensions, 60x52 ft., 180 rms. each with private bath, stores on ground floor; steel frame, reinf. conc. fls., brick filler walls, press. brick and terra cotta front, plate glass, hdwd. trim, tile and marble work, steam htg., elevators; \$600,000. The addition is to be completed by next January.

EL CENTRO, Imperial Co., Cal.—W. R. Conway, proprietor of Barbara Worth Hotel, has had plans prepared for three-story concrete addition, 60x140 ft., to present hotel building. Addition will contain 100 rooms each with private bath.

ICE & COLD STORAGE PLANTS

LOS ANGELES, Cal.—Berry E. Dunn & Co., 720 Lincoln Bldg., has contract at \$37,524 for 160-ton capacity Bruns-wock-Kroeschell carbon dioxide refrigerating system for theater and office bldg. being erected on Broadway near 8th St. for Broadway Properties Corp. G. Albert Landsburgh, 700 Hill-street Bldg., archt. J. V. McNeill, 5360 S Park Ave., gen. contr.

POWER PLANTS

To Be Done By Day's Work.
SUB-STATION Cost, \$48,000.
SAN FRANCISCO, S Ocean Ave. 123 E Junipero Serra Blvd.
One-story and basement reinforced concrete sub station.
Owner—Pacific Gas & Electric Co.
445 Sutter St., San Francisco.
Plans by Owner.

SACRAMENTO, Cal.—Until April 2, 9:15 p. m., bids will be rec. by H. G. Denton, city clerk, to fur. one motor-generator set and auxiliary apparatus complete for Electrolytic Chlorine plant. Cert. check 10% payable to City Controller req. with bid. Spec. on file in office of clerk.

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY is the Most Complete on the Market

CLAWSON'S FURNACE GRATE for Gas, Coal or Wood

CLAWSON'S HOODS & DAMPERS for Open Fireplaces

Experts in Curing Smokey Flues and in Ventilating

Terra Cotta and Galvanized Iron Chimney Tops Erected Chimney Sweeping

140 GOUGH STREET Phone Park 6002 San Francisco

AUSA, Cal.—City will hold election shortly to vote on a \$10,000 light and power plant for the city. J. O. Durrill, city clerk.

LOS ANGELES, Cal.—Until 3 p. m., March 31, bids will be rec. by pub. serv. comm., 207 S Broadway, for 20,000 ten-pin cross arms and 5000 six-pin cross arms; spec P. A. Adv. No. P-450. Jas. P. Vroman, secretary.

Riverside, Cal.—Southern Sierras Power Co. has applied to railroad commission for authority to issue \$469,800 par value of first and refunding mortgage bonds to finance improvements, additions and betterments.

PUBLIC BUILDINGS

SAN FRANCISCO—Until March 30, 3 p. m., bids will be received by Leonard S. Leavy, city purchasing agent, 270 City Hall, to fur. and install document files in county clerk's office. Spec. obtainable from above on request.

LOS ANGELES, Cal.—Until 10 a. m., April 14, bids will be rec. by Los Angeles bd. of pub. wks. for 2-story and basement class C police sub-station, 70x114 ft., at 4534 W Pico St. Plans and spec. obtainable from spec. of city construction dept., 799 W Santa Barbara Ave., upon deposit of \$10, returnable. Cert. check or bond 10%. H. B. Ferris, secy. Assembly rm., offices, kitchen, locker rms., cells, storage rms. and vaults, rifle range in basement, garage and shop; reinf. conc. and brick constr., face brick, terra cotta, tile and comp. fl., struc. steel, conc. piling, tiled toilets; \$135,000.

SAN FRANCISCO—Until April 6, 3 P. M., bids will be received by Leonard S. Leavy, city purchasing agent, to fur. 400 cushions for Exposition Auditorium. Specifications and further information obtainable from above.

PASADENA, L. A. Co., Cal. — Until April 20 bids will be received by City Commissioners of Pasadena for general contract for new municipal library bldg.; Myron Hunt, 1107 Hibernian Bldg., Los Angeles, archt. General contract will not include stone work, painting, plumbing, wiring, heating, cabinet work, ornamental iron, finish floors, electric fixtures, tile rfg. and steel book stacks. Plans for heating plumbing and wiring will be completed and bids advertised for in about a week. Bids for other items will not be taken until general bids are received. One-story and part 2-story, with 3-sto. book stacks; basement under large portion; dimensions, 180x31 ft., reinf. conc. constr., stucco and stone ext., clay tile rfg., hdwd. trim, tile and cement flrs., steam htg. plant.

A painting and decorating organization that prides itself in the tradition of excellence and craftsmanship maintained for over 40 years.

May we not cooperate with you for the economy of quality?

Our operations are state-wide. An inquiry will receive our careful consideration.

A. Quandt & Sons

Painters • Decorators

SINCE 1885

374 GUERRERO STREET • MARKET 1709

SAN FRANCISCO

LOS ANGELES

SANTA BARBARA, Santa Barbara Co., Cal.—It is officially announced that funds have been donated for new municipal bathroom to cost \$75,000 to \$100,000.

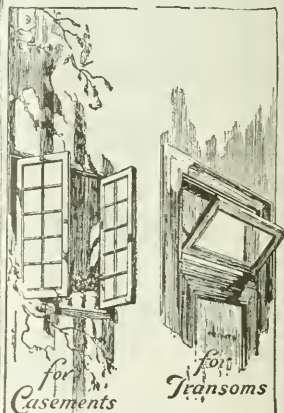
LOS ANGELES, Cal.—Until 2 p. m., April 13, bids will be rec. by L. A. county for wrought and cast bronze work for new Hall of Justice, N Broadway and Temple St. Plans and spec. may be obtained at office of mech. dept., 10th fl. Hall of Records.

RESIDENCES

Plans Complete.
RESIDENCE. Cost, \$10,000.
OAKLAND, N 38th St., 189 E Aggar St. One-story 12-room 3-family residence. Owner—Dexter Darling, 441 Beverly Ave., Oakland.
Architect—None.

CASEMENT
WHITCO
HARDWARE

THE
EASY HARDWARE



for
Casements

for
Transoms

Any carpenter—whether he is familiar with it or not—can make a perfect installation with WHITCO on old or new sash easier, quicker and more economically than with any other kind of hardware. Made in 3 sizes—8 inch, 12 inch and 16 inches long. Take casements up to 48 inches wide.

Manufactured by

VINCENT WHITNEY COMPANY
DEALERS IN BUILDING SPECIALTIES
365 MARKET STREET
SAN FRANCISCO

Contract Awarded.

RESIDENCES Cost, \$6000 each
SAN FRANCISCO, W Santa Ana 48 87 &
131 S Darien Way, NW Darien Way
& Santa Ana St.
Four 1-story and basement frame resi-
dences.
Owner—E. C. & O. M. Hueter, 809 Flat-
iron Bldg., San Francisco.
Architect—H. G. Stoner, First Na-
tional Bank Bldg., San Francisco.
Contractor—Boxton & Zwieg, Darien
Way and San Leandro Way, S. F.

March 25, 1925

Contract Awarded.

RESIDENCE Cost, \$12,000
BERKELEY, 821 Arlington Ave.
One-family residence.
Owner—E. L. Loring, 949 Euclid Ave.,
Berkeley.
Architect—None.
Contractor—E. F. Henderson, 2737
Forest Ave., Berkeley.

Contract Awarded.

RESIDENCE Cost, \$15,000
OAKLAND, Alameda Co., Cal. 1025
Ashmont Ave.
Two-story 12-room residence.
Owner—C. R. Buchanan, 801 Lerida
Ave., Oakland.
Architect—None.
Contractor—W. C. Sheppard, 85 Park-
side Dr., Berkeley.

Completing Plans.

RESIDENCE Cost, \$15,000
OAKLAND, Alameda Co., Cal. Lake-
share Highlands.
Two-story and basement frame and
stucco residence (10 rooms, 2 baths,
separate garage).
Owner—Louis Rosenthal.
Architect—Willis C. Lowe, Monadnock
Bldg., San Francisco.

Contract Awarded.

RESIDENCES Cost, \$110,500
BERKELEY, Alameda Co., Cal. In
vicinity of University.
Thirty-four 1-story 5-room residences.
Owner—Mercantile Securities Co. of
Calif.
Architect—Plans by contractor.
Contractor—Arthur S. Holmes, 357 12th
St., Oakland.

Contract Awarded.

RESIDENCE Cost, \$11,485
OAKLAND, Lots 98 and 206, Crocker
Highlands.
Two-story and basement residence.
Owner—Wynn Meredith, 1004 Univer-
sity Ave., Alameda.
Architect—Sidney E. & Noble Newsom,
Nevada Bank Bldg., S. F.
Contractor—F. C. Stoltz, 3455 Laguna
Ave., Oakland.

Contract Awarded.

RESIDENCE Cost, \$20,000
BERKELEY, Alameda Co., Cal. Haci-
endas del Orinda Tract.
English style residence.
Owner—Joe M. Park, 3115 Claremont,
Berkeley.
Architect—John Hudson Thomas, Mer-
cantile Bank Bldg., Berkeley.
Contractor—Matt I. Koski, 41 Ra-
mona Ave., Oakland.

Contract Awarded.

RESIDENCE Cost, \$10,000
SAN FRANCISCO, N Seaciff Ave. bet.
25th and 26th Aves.
Two-story and basement frame resi-
dence.
Owner—Alfred Meyer and Roy Van
Vleet, Alexander Bldg., S. F.
Architect—Samuel Lightner Hyman &
A. Appleton, 68 Post St., S. F.
Contractor—M. C. Ingraham, 165 Fell
St., San Francisco.

Plans Being Prepared.

RESIDENCE Cost, \$18,000
SAN FRANCISCO, Sea Cliff.
Two-story and basement frame and
stucco 9-room residence and sepa-
rate garage.
Owner—S. Jacobson.
Architect—Morrow & Garren, De Young
Bldg., San Francisco.

To Be Done By Day's Work.

RESIDENCES Cost, \$5000 each
SAN FRANCISCO, E 35th Ave. 100 125
150 N Fulton.
Three 2-story & basement frame resi-
dences.
Owner—J. M. Peters, 797 35th Ave.,
San Francisco.
Architect—None.

Contract Awarded.

RESIDENCE Cost, \$13,270
SAN FRANCISCO, Lots 9 10 Blk 15
St. Francis Wood Extension No. 1.
Frame residence and garage.
Owner—Westgate Park Co., 278 Post
St., San Francisco.
Architect—Willis Polk & Co., 277 Pine
St., San Francisco.
Contractor—C. F. Parker, 251 Kearny
St., San Francisco.

LOS ANGELES, Cal.—W. J. Jones,
1425 Las Tunas Dr., San Gabriel, will
start work at once on 2-story 15-room
res., 130x30 ft., on Angelo Dr., w of
Clair Dr. for self. Archt. Chas. H. Ky-
son, 6040 Hollywood Blvd., prepared
plans and will supervise constr. Frame
and cem. plas. comp. shingle rf., case-
ment windows, leaded glass, 5 tiled
baths, fireplaces, oak and pine fls.,
birch, rdwd. and O. P. trim, sprinkling
sys; \$30,000.

SAN FRANCISCO—Meyer Bros., First
National Bank Bldg., San Francisco,
have purchased two blocks of land ly-
ing between Pierce and Scott Streets,
Chestnut Street and Alhambra Way, in
the Marina District, where they will
build a number of bungalows and two
flat buildings.

LOS ANGELES, Cal.—W. H. Bloeser
3461 W 6th St., will build 2-story 10-rm.
res. 65x68 ft., at 344 Muirfield Rd., for
Lloyd K. Hillman, 526 S Flower St.
Plans by Boyd & Wells. Face brick,
slate rf., 3 tiled baths, fireplaces, hdwd
and O. P. trim and fls., aut. water htr.,
gas furnace, garage; \$33,500.

SAN BERNARDINO, San Bernardino
Co., Cal.—W. E. Daimwood, 537 9th St.,
will build 17 1-story frame and stucco
bungalows in court at 745 5th St. for
self; \$30,000.

REDWOOD CITY, San Mateo Co., Cal.
—St. Peter's Episcopal Church has ap-
proved plans for new parish house to
be erected in Redwood Highlands Dis-
trict; will contain auditorium, class-
rooms, chapel, rector's study, kitchen,
Boy Scout room, men's clubroom, etc.

Steelform Contracting Company

SAN FRANCISCO

SEATTLE

LOS ANGELES

STEELFORMS—FOR CONCRETE JOIST FLOOR CONSTRUCTION.

LITTLE WONDER SAFETY SUSPENDED SCAFFOLDS
—FOR BRICK MASONS AND PLASTERERS.

WEDGE NOTCH CLAMPS—FOR COLUMN FORMS.

ROGERS SHORING CLAMPS—FOR SPLICING SHORES, POLE
SCAFFOLDS, ETC.

BEVERLY HILLS, L. A. Co., Cal.—Archts. Morgan, Walls & Clements, 1121 Van Ness Bldg., are preparing plans for an English Tudor style stone residence at Beverly Hills for Marion Davies. Two-story 20-rms., 6 baths; stone ext., walls, slate rfr., hdwd. trim, oak fls., stone fl. in reception hall, stone mantels, tiled baths, swimming pool, terraces, garden; \$300,000.

LOS ANGELES, Cal.—C. T. McGrew & Sons, 1345 W. Ocean Blvd., Long Beach, submit low bid to Los Angeles county Mar. 23 at \$169,163 for general work for new Patriotic Hall, 18th and Figueroa Sts.; 5-story and basement, clubrooms, aud. to seat 1200; brick walls, reinf. conc. fl. and roof slabs; hot, hot paritit, press, brick and terra cotta face. Allied Archts. Assn., 1136 Citizens Natl. Bank Bldg., Los Angeles, architects.

Other bids were:
Plumbing—Lohman Bros., 232 S Spring St., Los Angeles, \$23,587.
Heating & Ventilating—Western Heating Co., 1201 W 24th St., Los Angeles, \$43,310.

SCHOOLS

Committed to Prepare Plans.
SCHOOL
CARMEL, Monterey Co., Cal.—Grammar school.
Owner—Carmel Grammar School Dist.
Architect—John J. Donovan, Tapscott Bldg., Oakland.

Bond election will be held shortly.

Plans Being Prepared.
SCHOOL
BENICIA, Solano Co., Cal.
One-story concrete and brick school, 6 classrooms and auditorium.
Owner—Benicia High School District.
Architect—Geo. C. Sellon & Co., Mitau Bldg., Sacramento.

Excavating Contract Awarded.
GYMNASIUM Cost, \$300,900
(1st unit of 1,000,000 structure)
BERKELEY, Alameda Co., Calif., University Campus.

Three-story reinforced concrete and terra cotta women's gymnasium (Mrs. Phoebe Hearst Memorial).
Owner—Regents of the University of California (Donation of Wm. R. Hearst).

Architect—Bernard R. Maybeck and Miss Julia Morgan, Merchants' Exchange Bldg., San Francisco.
Contractor—K. E. Barker Co., 519 California St., San Francisco.

Excavating—Ariss-Knap Co., 961 41st St., Oakland.
As previously reported, roofing contract was awarded to Alta Roofing Co., 3048 16th St., S. F., sheet metal to Guilfoyle Corncore Works, 1234 Howard St., San Francisco.

COLUSA, Colusa Co., Cal.—Architect Geo. C. Sellon, Sacramento, is preparing plans for new high school for Colusa High School District. It is proposed to vote bonds of from \$150,000 to \$200,000 to finance the structure.

Bids Being Taken.
BUILDINGS

Cost, \$25,000
(First unit)

HAYWARD, Alameda Co., Cal.
Two frame and stucco manual training and gymnasium bldgs (1st unit)
Owner—Hayward Union High School District.

Architect—Henry C. Smith, Humboldt Bank Bldg., San Francisco.

Bids will be opened April 4th, 1925 at 2 p. m., for the first unit to cost approximately \$35,000. Bids on balance of work including auditorium, science and class room buildings to cost approximately \$275,000 will be called for later.

OAKLAND, Alameda Co., Cal.—Bids were received and opened for construction of fireproof grammar school building known as Cole School, at Union, 12th, Poplar and 10th Sts.

Gen'l. work
Alfred Olson, Builders Exchange, Oakland, \$137,398
Alt. 1 (add), \$3740; Alt. 2 (add) \$3360; Alt. 3—blackboards (add) \$6108.

John Branagh 141,000
1, \$2640; 2, \$2500; 3, \$6465.

Fred Westlund 146,480
1, \$2140; 2, \$2000; 3, \$6465.

Barrett & Hilp 148,480
1, \$2910; 2, \$2840; 3, \$6765.

Niles W. Place 152,455
1, \$2760; 2, \$2599; 3, \$7066.

Lawton & Vezy 152,825
1, \$2460; 2, \$2540; 3, \$6500.

W. G. Thormalley 156,340
1, \$3000; 2, \$2600; 3, \$6465.

Leibert & Trobair 157,852
1, \$3240; 2, \$2820; 3, \$5300.

Alfred H. Vogt 158,261
1, \$2250; 2, \$2800; 3, \$6400.

E. T. Leiter & Son 174,867
1, \$1000; 2, \$1000; 3, \$6465.

Heating, Ventilating & Plumbing Work
Scott Co., 381 11th St., Oakland, \$28,255

Geo. A. Schuster 29,542
W. & J. Bays 30,336

Carl T. Doell 30,464
W. H. Picard 30,600

A. Feldhauser 30,900
H. K. Nottingham 31,444

W. G. Newman 33,119
Bids have been taken under advisement.

GLENDORA, L. A. Co., Cal.—Archit. Myron Hunt, 1107 Hibernal Bldg., has been commissioned to prepare plans for a group of school bldgs at Glendora for Girls' Collegiate School. The site comprises 50 acres and probably five or six bldgs. will be erected at this time; other bldgs. to be added later. The first units will provide 15 classrooms, executive bldgs. and housing accommodations for 60 students. Construction will be as nearly fireproof as possible; \$200,000.

SEATTLE, Wash.—Until April 2, bids will be received by Seattle School District No. 1, to erect 2-story fireproof addition and remodeling present West Woodland school; est. cost, \$125,000. F. A. Naramore, city school architect. Plans on file with school board, 800 Dexter Ave.

FAIRFIELD, Solano Co., Cal.—Until April 1, bids will be received by E. L. Dearborn, clerk, Armitage Union High School District, to remove paint by sand-blast on exterior of high school. Further information obtainable from clerk.

TUCSON, Ariz.—State senate has passed general appropriation bill providing \$75,000 for new gymnasium bldg. at University of Arizona. Proposed bldg would be 210x35 ft., and would contain lockers, basketball courts, etc.

OAKLAND, Alameda Co., Cal.—Alfred Olson, Builders' Exchange, Oakland will be awarded general contract at \$137,398 and Scott Co., 381 11th St., Oakland, heating, ventilating and plumbing work at \$28,255, for the fireproof Cole school to be erected at Union, 12th, Poplar and 10th Streets.

SAN FRANCISCO—Board of Public Works has requested Supervisors to adopt ordinance authorizing the calling of bids for the following school buildings:

Addition to Brete Harte School, in block bounded by Railroad, Jennings, Key and Jamestown Aves.
Edison School, in west side of Dolores St., bet. 22nd and 23rd Sts.

Cabrillo School, in block bounded by 24th and 25th Aves., Balboa and Cabrillo Streets.

SANTA MONICA, L. A. Co., Cal.—Santa Monica bd. educ. will have plans drawn for an 8 or 10-room brick elementary school bldg. at 10th St. and Santa Monica Blvd., Santa Monica, to replace old Lincoln school. There is a balance of \$100,000 remaining from last bond issue with which to finance work.

BEVERLY HILLS, L. A. Co., Cal.—Board of regents of University of California selected the Beverly Hills-Vestwood site March 21 for new group of bldgs. for southern branch. It is proposed to call state bond election to provide finances, amount for the improvements having been tentatively set at \$2,500,000.

SANTA PAULA, Ventura Co., Cal.—Thos. H. Reed, 204 Wilshire Bldg., awarded general contract at \$102,335 for new Harvard grammar school bldg. at Santa Paula; Thorne & Ficker, Hester Mutual Life Bldg., and H. C. Wilson, Santa Paula, assoc. archts. Other contracts were awarded as follows: Plumbing to Standard Plumbing Co. at \$7500; painting to Paul B. Johnston Co. at \$1332; wiring to McGoffin & Griener at \$5004; heating to Pemberton Heating Co., \$6580; blackboards to Barker Bros. at \$2298, and equipment to Barker Bros at \$3612.

OAKLAND, Cal.—Until Apr. 7, 12 noon, bids will be received by John W. Edgemond, Sec'y., Board of Education, 1104 City Hall, to construct concrete retaining wall at Fremont High School. Cert. check 10% payable to Bd. of Educ. req. Plans obtainable from Secretary.

MILLWORK

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San Francisco

High St. & Tidewater Ave.
Oakland



EUREKA, Humboldt Co., Cal.—The United Blower Co., 1267 Folsom Sts., San Francisco, at \$28,852 was awarded contract for heating and ventilating for new junior high school building. John J. Donovan, Tapscott Bldg., Oakland, Architect. Other bids were:
Geo. A. Shuster \$30,264
W. H. Picard 30,279
Turner Co. 30,360
W. J. Bays 31,136
James A. Nelson Co. 33,297

ELLENESBURG, Wash.—Archs. Naramore & Menke, Central Bldg., Seattle, preparing plans for \$115,000 grade school for School District No. 3, Kittitas county; will be two-story brick with 7 classrooms on each floor.

LOS ANGELES, Cal.—Arch. Lloyd Rally, 1019 Wright & Callender Bldg., has completed working plans for 1-sto. and part 2-sto. 14-unit addition at Fremont Ave. school, 228 Fremont Ave., for Los Angeles bd. educ. Bids will be called for soon. Main bldg. 30x50 ft., with 2-story wing 60x109 ft.; face brick, stone trim, tile and comp. rf., steam htg., cem. and maple fls., reinf. conc. corridors and stairs; \$90,000.

LOS ANGELES, Cal.—A. V. Perkins, 3977 S Vermont Ave., sub. low bid at \$47,320 to Los Angeles bd. educ. Mar. 18 for 2-story 14-unit addition proposed for 75th St. school, 142 W 75th St. Low bidders on sub-trades were plumbing, Theo. Larsen, 2029 N Vermont Ave., \$2815; heating & vent., Hickman Bros., 471 W 8th St., San Pedro, \$7232; painting, Hoelzel & Ehmg, 1452 E 52nd St., \$2165; elec. wiring, H. H. Walker, 1800 W 12th St., \$886. A. S. Nibecker, archt. Face brick, cast stone trim, comp. rf., reinf. conc. corridors and stairs, cem. and marble floors.

LONG BEACH, L. A. Co., Cal.—Schaf & Strauser, 1310 W 41st Pl., Los Angeles, subm. low bid at \$91,749 to Long Beach bd. educ., March 18, for 2-sto. 14-unit James Russell Lowell school, Long Beach. Low bids on sub trades were: plastering, F. A. Arbia, \$5300; painting, W. E. Walters, \$3973; plumbing, J. H. Stockton & Co., \$3274; electric wiring, Baty Elec. Co., \$3374; heating, Hickman Bros., \$7190. Kirtland Cutler, 1010 Far & Merch Bank Bldg., and E. H. Gates, 1261 American Ave., Long Beach, assoc. archts.

SAN FRANCISCO—Until April 22, 3 P. M., bids will be received by Board of Public Works to erect Alvarado school in block bounded by Douglas, Durcka, 22nd and 23rd Sts., est. cost, \$324,500. fireproof construction. Segregated bids are wanted for (1) general construction, etc., cost, \$290,000; (2) mechanical equipment, \$12,000; (3) plumbing and gas heating, \$15,000; electrical work, \$7,500. Plans obtainable from Bureau of Architecture, 2nd Floor, City Hall.

OAKLAND—The following architects have been summoned to prepare plans for five of the new schools on Oakland school program:

Charles W. McCall for Webster school; Miller & Warnecke, Garfield school; Wythe, Elaine & Olson, Crocker-Hylands school; William Mosser Jr., Prescott annex, and Washington J. Miller, Hamilton junior high annex. The board authorized purchase of a 50-foot frontage in Broadway terrace for an addition to the Rockridge school site, and appropriated \$105,000 for renovations and repairs needed in all the schools.

LONG BEACH, L. A. Co., Cal.—Arch. Emmett G. Martin, 620 Cit. Nat. Bank Bldg., Los Angeles, has been commissioned to prepare plans for a 2-story and basement brick school bldg. at cor. 7th and Temple Sts., Long Beach, for Roman Catholic Bishop of Los Angeles and San Diego, St. Mathews Church, Rev. Thomas Morris; 7 classrooms, and auditorium to seat about 700; press. brick facing, 63x90 ft., comp. rif, steam htg. from central htg. plant, pine trim, reinf. conc. corridor and stair constr., maple and cem. fls., steel trusses, stone trim.

SAN LUIS OBISPO, San Luis Obispo Co., Cal.—Arch. Emmett G. Martin, 620 Cit. Nat. Bank Bldg., Los Angeles, is preparing preliminary plans for a 10-rm. brick sch. bldg., at San Luis Obispo, for Roman Catholic Bishop of Monterey and Fresno, Rev. Daniel Keenan, pastor; and to seat about 250, gymnasium in basement; plas. exter., tile rifg., maple and cem. flrs., pine trim. reinf. conc. corridor and stair constr., pine trim.

BANKS, STORES & OFFICES

Figures To Be Taken Shortly.
BANK BLDG. Cost, \$300,000
SACRAMENTO, Cal.
One-story steel frame class A bank building, terra cotta exterior, 80 by 120.
Owner—United Bank & Trust Co.
Architect—C. E. Gottschalk & M. J. Rist, Phelan Bldg., San Francisco.

Contract Awarded. Cost, \$40,000
MARKET. ETC.
OAKLAND.
Two-story hollow tile market with refrigerating plant and rooming bldg.
Owner—Chin Sang Co., 433 9th St., Oakland.
Architect—None.
Contractor—George McConnell and H. J. Sattin, 2080 University Ave., Berkeley.

Contract Awarded. Cost, \$100,000
BLDG.
STOCKTON, San Joaquin Co., Cal. No. 412 E-Main St.
Building.
Owner—Della Wolf Meigs, 741 E-Weber St., Stockton.
Architect—None.
Contractor—McDonald & Kahn, 130 Montgomery St., San Francisco.

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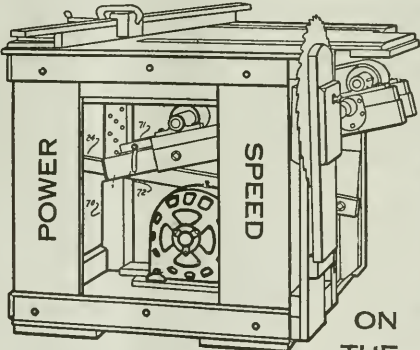
TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

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COUNTERPOISED

DYNAMIC BALANCED

POWER

SPEED

ON THE SQUARE

CONVENIENT

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

Sub-Figures Being Taken.
STORE BLDG. Cost, \$15,000
REDWOOD CITY, San Mateo Co., Cal.
One-story reinforced concrete store
building.
Owner—D. A. Raybould.
Architect—Kuhn & Edwards, Commer-
cial Bldg., San Francisco.
Contractor—L. Dioguardi, 323 High-
land Ave., Burlingame.

BEVERLY HILLS, L. A. Co., Cal.—Arch. W. Asa Hudson, Room 9, cor. Locust Dr. and Burton Way, Beverly Hills, is taking bids for 2-story and basement, 13 stores and 26 offices, at s.e. cor. Roxbury Dr. and Burton Way, Beverly Hills, for Geo. Rees; 32x162 ft. reinforced conc. const., hollow tile partitions, stucco exterior, plate glass, copper front, tile base, steel sash, freight elevator, incinerator.

Plans Being Prepared.
MARKET BLDG. Cost, \$25,000
SAN FRANCISCO. NE corner Cole and Parnassus Ave.
Market bldg., stucco exterior, terra cotta tile roof, Spanish architecture.

Owner—C. O. Clauson.
Architect—C. O. Clauson, Hearst Bldg., San Francisco.

Building will be known as the "Parnassus Market." Interior will have white tile walls, floors and counters, refrigerating plant. Construction will start immediately.

Glass Sub-Contracts Awarded.
ADDITION. Est. Cost, \$50,000.
SAN FRANCISCO. No. 601, Fifth St. Six-story reinforced concrete addition.
Owner—Langley & Michaels Co., 50 First St., San Francisco.

Architect—H. H. Meyers, Kohl Bldg., San Francisco.

Contractor—Cahill Bros., 55 New Montgomery St., San Francisco.

Glass—Tyre Bros. Glass Co., 666 Townsend, San Francisco.

As previously reported, electrical work was awarded to California Elec. Construction Co., 687 Mission St., San Francisco; metal sash, U. S. Metal Products Co., 330 10th St., San Francisco; roofing, Mallott & Peterson, 2412 Harrison St., San Francisco.

THEATRES

Contract Awarded Cost Plus Basis.
THEATRE, ETC. Cost, \$1,500,000
SAN FRANCISCO. Triangle at Market, Fulton and Hyde Sts.

Four-story steel frame class A theatre, stage and office building; theatre capacity 2400, 13 stores, Spanish architecture.

Owner—William B. Wagon.

Lessee—Alexander Pantages.

Architect—B. Marcus Pretzner, Pantages Theatre Bldg., Los Angeles & San Francisco.

Contractor—R. McLeran & Co., Hearst Bldg., San Francisco.

Symon Weckung Co. will remove present buildings.

Foundation will be laid to support 12 additional stories. Building will be known as "The Marshall Square" building. Project is being partly financed by bond issue of \$1,750,000 purchased by S. W. Strauss & Co., San Francisco.

Closing Date for Receiving Bids.

THEATRE, ETC. Cost, \$75,000
DUNSMUIR. Siskiyou Co., Cal.

Three-story Class C lodge and theatre building (Italian architecture).

Owner—Dunsmuir Lodge of Masons.

Architect—George Carl Weirer, Santa Fe Bldg., San Francisco.

Theatre will occupy first floor, office rooms on second floor and third floor will be devoted to lodge rooms.

Bids will be received until 5 p. m., March 31, 1925. Figures are being taken for a general contract.

LOS ANGELES, Cal.—Walter E. Warner, 1111 Marsh-Strong Bldg., has gen. cont. at about \$208,000 for 2-story reinf. conc. & brick theatre & apt. bldg. at s.e. cor. 10th St. and Western Ave. for West Coast Theaters, Inc., L. A. Smith, Lilly Fletcher Bldg., 3rd St. and Western Ave., des.; auditorium to seat 2000; 11 stores and 20 single apts; theatre portion to be reinf. conc. class A and remainder class C; 153x190 ft. stucco exterior, plate glass, tile and comp. rf., marble and tile lobby, tiled baths and drainbds., wall bds., htg. and vent. sys., ornate iron wk., basement, pine trim, staff wk.

WASCO, Kern Co., Cal.—Ashley W. Thresher, Wasco, announces construction will be started at once at \$35,000 theatre to seat 600 with balcony; will be 50 by 120 feet.

Contract Awarded.
THEATRE BLDG. Cost, \$340,000
OAKLAND. Alameda Co., Cal. Grand Lakeside and Walker Avenues.
Two-story class A theatre building (2500 seating capacity).

Owner—A. C. Karski and Louis Karski (West Coast Theatres Corp.).
Architect—Reid Bros., 150 Montgomery St., San Francisco.

General Construction—G. B. Pasqueletti, 220 Parkin St., San Francisco, \$172,000.

Structural Steel—Judson Mfg. Co., Emeryville, \$36,000.

Separate bids will be taken at a later date for heating, ventilating, electrical and decorating work.

GLENDALE, L. A. Co., Cal.—W. S. Sparr, 534 Douglas Bldg., Los Angeles, is reported to be will to finance and build theatre costing \$150,000 to \$200,000 in Glendale for Dobinson's Players stock company now using Tuesday Afternoon Club playhouse.

GLENDALE, L. A. Co., Cal.—J. H. Woodworth & Son, 200 E Colorado St., Pasadena, will build 2-story theatre, stores and apts. at s.w. cor. of Colorado and Adams St., Glendale for Marjorie S. and Kathleen Keadigan, Kenneth A. Gordon, archit., 200 E Colorado St., Pasadena; seat 900 people, 4 stores, 5 apts. and 3 offices; 132x70 ft. brick constr., stucco facing, tile and comp. rfr., metal and steel sash, cem. comp. and hwd. fls., pine trim, ornate iron, plate glass, copper fronts, tiled toilets, steel trusses, marquette; \$100,000.

MONROVIA, L. A. Co., Cal.—J. P. Daniels, 415 W White Oak Ave., Monrovia, award, genl. contr. at about \$70,000 for theatre bldg., 100x153 ft. at cor. White Oak and Locust Aves., Monrovia, for National Theatres, Inc. Other contr. award, as follows: Seats to C. F. Weber Co., organ to Wurlitzer Organ Co., elec. work to Jacobs Electrical Co., heating and vent. to Tiltz Eng. Co., inter. decorating to Robt. E. Dovers, Studios, marquette and core lights to Electrical Products Co., stage equip. to Armstrong-Power Studios, and draperies and carpets to Barker Bros. Plans by Wilson, Merrill & Wilson, 122 S Vermont Ave., Los Angeles. Nine stores and auditorium to seat 1250 theatre portion class A constr. and remainder class C; art stone and stucco front, stucco, steel, comp. rf., plate glass and tile stone fronts.

MISCELLANEOUS BUILDING CONSTRUCTION

Bids to be Called on Revised Plans.
DEPOT. Cost, \$200,000
SAN FRANCISCO. North I St., bet. Third and Fifth.

Three-story passenger and freight depot. First story will be Class B construction, remaining Class C.

Term—open roof.

Owner—Southern Pacific Ry Co.

Architect—Bliss & Faville, Balboa Bldg., San Francisco.

Plans and specifications have been rejected and new figures will be called for from the same bidders as soon as plans have been slightly revised. Bids will be taken for general construction and segregated contracts.

Contract Awarded.
BUILDING. Cost, \$20,000
SAN FRANCISCO. NW Sheridan and 9th Streets.

Two-story concrete building.

Owner—J. L. Price, Flood Bldg., San Francisco.

Engineer & Contractor—J. H. Hjul, 123 Russ Bldg., San Francisco.

LOS ANGELES COUNTY, Calif.—Until April 29, 2 p. m. bids will be received by State Highway Commission, Forum Bldg., Sacramento to clean and paint four steel bridges in Los Angeles county. See call for bids under official proposal section in this issue.

SAN FRANCISCO.—Samuel H. Levin, Inc., has purchased a new corner of Broadway and Polk Streets, where it is understood he intends to erect large building.

BERKELEY, Alameda Co., Cal.—Election will be called shortly to vote bonds of \$250,000 to finance purchase of lands necessary for civic center. John N. Eady, city manager.

BERKELEY, Alameda Co., Cal.—Election will be called shortly to vote bonds of \$300 for swimming pool and recreation building at San Pablo park and \$10,000 for field house and other improvements in James Kenny Park. John Eady, city manager.

SAN FRANCISCO.—Until March 25, 2:30 P. M. bids will be received by M. Philomeno Hagan, Secretary, Playground Commission, 2nd Floor, City Hall, to grade playground in north side of 21st St., bet. Folsom and Shotwell Sts. Cert. check 10% payable to secretary reg. Plans on file at office of commission.

ENSENADA, Mexico.—Architects Shea & Shea, 454 Montgomery St., San Francisco, have been named as architects and supervisors of construction for the erection of a country club, three hotels and a 200-bed hospital, bath houses and general amusement buildings, administration building and wharves, entailing expenditure of \$5,000,000, to be financed by the Bexar Development Company, comprising a group of bankers of the Pacific Coast, Mexico and Europe. The architects will open branch offices in San Diego, Los Angeles and Ensenada to handle construction in connection with this project and other contracts in the Southern California section.

SAN FRANCISCO.—City Eng. M. M. O'Shaughnessy recommends \$10,000 appropriation to finance boardwalk construction on the Great Highway.

LOS GATOS, Santa Clara Co., Cal.—Election will be held April 14 to vote bonds of \$20,000 to finance construction of swimming plunge in Memorial Park. Issue will also provide funds for extensive playground improvements.

HOLLYWOOD, L. A. Co., Cal.—E. M. Asher 3089 W 7th St., vice pres. Corinne Griffith Productions, has organized film company to be known as Eastless Pictures, Inc. It is proposed to erect large studio on site not yet selected in Hollywood.

BUSINESS OPPORTUNITIES

SAN FRANCISCO.—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction, 1235 Broadway, San Francisco, either by phone letter, or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

D-1492—Owner of clay properties, including silica, aluminate, etc., and also magnesite desires contract with users of these products.

D-1493—Chicago, Ill. Manufacturers of primer for centrifugal pumps desire representation San Francisco.

D-1494—Medford, Ore. Several carloads fire pole and piling timber for sale.

9009—New York, N. Y. Manufacturers of furniture desire to buy large quantities of cane and cane webbing, produced in Hongkong, from San Francisco importers.

9011—Guadalajara, Mexico. Firm desires to purchase a machine for the manufacture of drinking fountain straws. Prices, quantities and full information is requested.

9016—Wetteredren, Java. Established Holland firm has recently opened a branch office in Java and desires to make a permanent export and import connection with a San Francisco trading firm.

9018—Stockholm, Sweden. Suppliers of wood tar desire to quote prices to San Francisco chemical houses or manufacturers.

9019 Rio de Janeiro, Brazil. Firm desires to represent an established San Francisco house in the Brazilian market. References are given and required.

Official Proposals

NOTICE TO CONTRACTORS

(Garage—St. George, Calif.)

SEALED PROPOSALS, indorsed "Proposals for Garage at Radio Compass Station, Point Saint George, California, Specification No. 5038," will be received at the Public Works Office, Navy Yard, Mare Island, California, until 11 o'clock a. m., April 15, 1925, and then and there publicly opened, for a garage at Radio Compass Station, Point Saint George, California. The building will have a concrete foundation, concrete floor, wood frame, wood siding, wood shingle roofing, sliding doors and casement sash. Specification No. 5038 and accompanying drawings may be obtained on application to the Bureau or to the Commandant, Navy Yard, Mare Island, California. Deposit of a check or postal money order for \$10.00, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawings and specification. L. E. GREGORY, Chief of Bureau, October 25, 1924.

BIDS WANTED FOR HIGHWAY IMPROVEMENT

NOTICE TO CONTRACTORS

(Elko County—Nevada State)

Sealed proposals will be received by the undersigned until 1:30 p. m., on April 8, 1925, for constructing a portion of the State Highway System in Elko County, from four (4) miles east of Silver Zone to Nevada-Utah State Line, work consisting of grading, construction of culverts and placing a gravel surface, length 16.86 miles.

Plans may be examined and form of proposal, contract and specifications secured in the office of the undersigned; may be examined also in the division office at Elko, Reno and Las Vegas and the district office of the Bureau of Public Roads, Bay Building, San Francisco; also in the county clerk's office at Elko. For each copy of plans undersigned requires a deposit of fifteen dollars (\$15.00), which will be refunded upon return of plans in good condition within 30 days after opening of bids. Bids must be on proposal form of Highway Department and must be accompanied by a certified check in the amount of 5 per cent of bid.

Each bidder must accompany his bid with a certificate from a surety company, duly authorized to do business in Nevada, stating that such surety company will provide said bidder with a bond in such sum as is required in and in accordance with the provisions of said specifications, conditioned for faithful performance of the contract and specifications.

Right is reserved to reject any or all bids.

GEO. W. BORDEN,
State Highway Engineer,
Reno City, Nevada.

NOTICE TO CONTRACTORS

Mare Island Paving—Bur. Yds. & Docks

Sealed Proposals, indorsed "Proposals for Asphalt Paving, Mare Island, Calif., Specification No. 5092" will be received at the Bureau of Yards and Docks, Navy Department, Washington, D. C., (shortly), and then and there publicly opened, for asphalt wearing surface on causeway connecting Mare Island with Vallejo. Specification No. 5092 and accompanying drawing may be obtained on application to the Bureau or to the Commandant, Navy Yard, Mare Island, Calif. Deposit of a check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawing and specification. L. E. GREGORY, Chief of Bureau, March 3, 1925.

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

NOTICE TO CONTRACTORS

(Paving—State Board of Harbor Commissioners)

Office of the Board of State Harbor Commissioners, Union Depot and Ferry House, San Francisco, California, Mar. 21, 1925.

Sealed proposals or bids will be received at this office at or prior to 2 o'clock p. m., Thursday, April 2, 1925, for furnishing materials and labor for paving the Embarcadero from Howard St. to Washington St., on the waterfront of the City and County of San Francisco, in accordance with plans and specifications adopted by the Board Mar. 19, 1925, and on file in this office, to which special reference is hereby made.

The work is to be done under these specifications consists in furnishing all materials (except Portland cement, which will be furnished to the Contractor by the Board) and labor for the work of paving the Embarcadero from Howard St. to Washington St., on the waterfront of the City and County of San Francisco.

The materials to be used in this work shall consist of the requisite quantities of Portland cement (which will be furnished to the Contractor by the Board) aggregate for concrete, aggregate for bituminous mixture, asphaltic cement, iron castings and vitrified pipe.

The approximate quantities of work to be done under this contract are: 133,000 sq. ft. 2-inch Topeka wearing surface or 133,000 sq. ft. 2-inch "Willite" wearing surface, 111,000 sq. ft. concrete base or 111,000 sq. ft. bituminous base, 12,000 sq. ft. base at Belt R.R. track, 18,000 sq. ft. basalt block pavement to be relaid, 700 sq. ft. concrete sidewalk, 700 lin. ft. concrete curb to be constructed, 1100 lin. ft. granite curb to be reset, 14 catch basins to be constructed and 600 lin. ft. 10-inch drain pipe to be furnished and laid.

No bid will be received unless it is made on a blank form furnished from this office and is accompanied by a certified check for an amount equal to five (5) per cent of the amount of the proposal, to be made payable to the Secretary of the Board, conditioned that if the proposal is accepted and the contract awarded, and if the bidder

shall fail or neglect to execute a contract and give the bond required within six (6) days after the award is made, in that case the said sum mentioned in said check shall be deemed liquidated damages for such failure and neglect, and shall be paid into the San Francisco Harbor Improvement Fund.

Bids will not be considered by the Board unless delivered to the Secretary or to the Assistant Secretary, at the office of the Secretary, Room No. 17, Union Depot and Ferry House at or prior to 2 o'clock p. m., on Thursday, Apr. 2, 1925, at which time and place the bids will be publicly opened.

The Board reserves the right to reject any or all bids if deemed for the best interest of the State.

Plans and specifications for this work to be had at Room 18, Union Depot and Ferry House, upon depositing \$10.00 for same, which will be returned on return of plans and specifications.

Bidders are requested to mark envelope containing bid: "Bid for Paving the Embarcadero from Howard St. to Washington St."

CHAS. H. SPEAR,

W. F. COCHRANE,

JOHN S. SANFORD,

Board of State Harbor Commissioners.

FRANK G. WHEE,

Chief Engineer.

J. L. PHELPS, Secretary.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock p. m., on April 20, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows:

Contra Costa County between San Pablo Creek and El Cierro (IV-C.C.-14-A & B), about six and six-tenths (6.6) miles in length, to be widened with an asphalt macadam pavement.

Orange County, between San Juan Creek and Gallivan (VII-Or.-2-A), about five and six-tenths (5.6) miles in length, to be paved with Portland cement concrete.

San Diego County, a bridge 30 feet wide across San Onofre Creek, near San Onofre (VII-S.D.-2-D), consisting of six 50 foot reinforced concrete girder spans on concrete piers with paving of slopes.

Los Angeles County, (VII-L.A.-4-A), cleaning and painting four steel bridges viz:

Bridge over the south fork of the Santa Clara River about ¼ mile north of Saugus consisting of four 60 foot plate girder spans.

Bridge over the Santa Clara River about ½ mile north of Saugus consisting of one 200 foot truss and two 35 foot plate girder spans.

Bridge over San Francisco Creek about 6¼ miles north of Saugus consisting of three 60 foot plate girder spans.

Bridge over Castale Creek about 8 miles north of Saugus consisting of three 50 foot plate girder spans.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo,

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

693 Mission Street, at Third St.,

San Francisco, Calif.

Telephone Douglas 8-4-9-3

General Listing Bureau

Architect's Preliminary Estimates

Fresno, Los Angeles, San Bernardino and Bishop.

The representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING
N. T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer.
W. F. MIXON, Secretary.
Dated: March 23, 1925.

NOTICE TO BIDDERS

(Pipe—Eureka, Calif.)

Sealed proposals or Bids are hereby invited by the City of Eureka for furnishing two thousand (2000) lineal feet of Eight Inch National Matheson joint pipe, thickness .185 thousands Galvanized and Asphalted inside and outside, F. O. B. Eureka, California, delivery to be made sixty days after award of contract. The said Bids will be received in a sealed envelope, marked Bids for eight inch Matheson Pipe, at the office of the Superintendent of Public Works, the City of Eureka at number 524 "D" Street, Eureka, California up to **Tuesday, the seventh day of April, 1925.**

The right is reserved to reject any or all Bids.
Dated March 18th, 1925.
JOHN GRIFFITH,
Superintendent of Public Works of the City of Eureka.

NOTICE TO CONTRACTORS

(Grimes Section, Austin-West National Forest Highway)

Sealed proposals for constructing the above-named National Forest Highway, located adjacent to the Toiyabe National Forest, Lander County, State of Nevada, will be received by the District Engineer, Bureau of Public Roads, U. S. Department of Agriculture, at 400 Bay Building, 9 Main St., San Francisco, California, until **10 o'clock A. M. on the 15th day of April, 1925**, at which time and place they will be publicly opened. The right is reserved to reject any and all bids and none will be considered except those from contractors ascertained to be experienced and responsible.

The project begins 28 miles east of Austin and ends 1½ miles west of the Eureka County line and is 3.75 miles in length. The principal items of work are approximately as follows:

Excavation, unclassified, 26,283 cu. yds.
Class "B" Concrete, 55 cu. yds.
Crushed Metal Pipe, 168 lin. ft.
Crushed Gravel Surfacing, 7,628 cu. yds.

Construction shall be started within fifteen days after notice of award of contract has been given to the Contractor by the District Engineer, and shall be completed within one hundred (100) working days after said notice of award is given.

The contract form, maps, plans and specifications may be examined by responsible contractors at the following addresses:

District Engineer, 400 Bay Bldg., 9 Main St., San Francisco, Calif.
District Engineer, Bureau of Public Roads, Keisel Bldg., Ogden, Utah.

Nevada State Highway Department, Carson City, Nevada.

Forest Supervisor, Austin, Nevada.
The Bureau has available for loan to contractors on a rental basis, equipment at Government Island, Oakland, California, as listed in the specifications. Bidder will state in his bid the Government equipment that he will use during construction and minimum time required. The estimated rentals will be taken into consideration and award will be made on the bid to the best advantage of the Government. Corrugated metal pipe will be furnished by the Government at Austin, Nevada.

Plans and specifications will be furnished contractors who contemplate bidding, on a showing of financial ability and experience and upon deposit of a check for \$10.00 payable to the Secretary of Agriculture of the United States. Check will be held pending the return of plans and specifications.

All proposals must be made on forms furnished by the District Engineer, Bureau of Public Roads, and in accordance with the instructions forming a part of the specifications above referred to.

C. H. 14, 1925.
M. H. SWEETSER, District Engineer.

NOTICE TO CONTRACTORS

(San Jose, Calif.)

Notice is hereby given that sealed bids will be received and opened by the Board of Education of the City of San Jose, Santa Clara County, State of California, in the office of the Board of Education, High School Building, San Jose, California, up to **7 P. M. on the 14th day of April, 1925**, for the following work in connection with the Theodore Roosevelt and Woodrow Wilson Junior High School buildings, according to plans and specifications prepared for the same by W. H. Weeks, Architects, 369 Pine street, San Francisco, or at the office of Binder & Curtis, Associated Architects, San Jose, Calif.
Labor of Painting.
Electric Time Clocks.
Special Fixtures.
Paint Materials.

All bids should be presented on bid forms furnished by the architects. Each bid must be accompanied by a certified check on a responsible California bank in a sum not less than five per cent (5%) of the amount bid, made payable to the President of the Board of Education of the City of San Jose, for the purpose stated in the specifications.

Each bid must be delivered in a sealed envelope and addressed to W. L. Bachrodt, Secretary of the Board of Education.

The Board reserves the right to reject any and all bids.
W. L. BACHRODT,
Secretary Board of Education, City of San Jose, California.
Dated March 12, 1925.

NOTICE TO CONTRACTORS

(City of Tracy)

Bids will be received at the office of the City Clerk of the City of Tracy on the **15th day of April, 1925**, for the following, to-wit:

Item No. 1. For the furnishing of 300 feet of 6 inch vitrified or concrete sewer pipe, Six (6) inch vitrified or concrete wyes with lugs, 1200 feet, 4 inch double-dipped threaded standard wrought-iron pipe, random lengths. One (1) Caulking Tee, One (1) Standard threaded Tee, One (1) Standard threaded Cross, Two (2) Standard threaded plugs, One (1) standard threaded Ell, One (1) Standard 4 inch wye and flange.

Item No. 2. Furnishing and installing the above sewer line to be constructed from the present manhole on South Street extending southerly from the Center Line of First Street to the center line of South Street, a distance of 310 feet. The Water Line to be extended north along Bessie Avenue from the present 4 inch main, on Highland Avenue, under and across the West Side Irrigation District Canal, to the center of Eaton Avenue, running thence East to Wall Street. The Fire

Hydrant to be cut in said line at point indicated by the City Engineer.

All the above work to be done in a good and workmanlike manner and to the grade set by the City Engineer and subject to his approval. The acceptance of work to be made by the Board of City Trustees.

The Board reserves the right to increase or decrease amounts of material or work and to reject any or all bids.

Date: This 12th day of March, 1925.
GEO. L. FRERICH,
Clerk of the City of Tracy.

NOTICE TO CONTRACTORS

Austin-West National Forest Highway

Sealed proposals for constructing the above-named National Forest Highway, located partly within the Toiyabe National Forest, Lander County, State of Nevada, will be received by the District Engineer, Bureau of Public Roads, U. S. Department of Agriculture, at 400 Bay Building, 9 Main St., San Francisco, California, until **10 o'clock A. M. on the 15th day of April, 1925**, at which time and place they will be publicly opened and read. The right is reserved to reject any and all bids and none will be considered except those from contractors ascertained to be experienced and responsible.

The project ends about a mile west of Austin, Nevada, and consists of two (2) miles of grading and structures and 19.46 miles of crushed gravel surfacing. The principal items of work are approximately as follows:

Excavation, unclassified, 10,183 cu. yds.
Class "A" Concrete, 31 cu. yds.
Class "B" Concrete, 9 cu. yds.
Reinforcing Steel, 2,618 lbs.
Corr. Metal Pipe, 160 lin. ft.
Crushed Gravel Surfacing, 23,379 cu. yds.

Construction shall be started within fifteen days after notice of award of contract has been given to the Contractor by the District Engineer. The work shall be completed within one hundred fifty (150) working days after said notice of award of contract is given.

The contract form, maps, plans and specifications may be examined by responsible contractors at the following addresses:

400 Bay Bldg., 9 Main St., San Francisco, Calif.
Forest Supervisor, Austin, Nevada.
State Highway Engineer, Carson City, Nevada.

District Engineer, Bureau of Public Roads, Keisel Bldg., Ogden, Utah.

The Bureau has available for loan to contractors on a rental basis, equipment at Government Island, Oakland, California, as listed in the specifications. Bidder will state in his bid the Government equipment that he will use during construction and minimum time required. The estimated rentals will be taken into consideration and award will be made on the bid to the best advantage of the Government. Corrugated metal pipe will be furnished by the Government, at Austin, Nevada.

Plans and specifications will be furnished contractors who contemplate bidding, on a showing of financial ability and experience and upon deposit of a check for \$10.00 payable to the Secretary of Agriculture of the United States. Check will be held pending the return of plans and specifications.

All proposals must be made on forms furnished by the District Engineer, Bureau of Public Roads, and in accordance with the instructions forming a part of the specifications above referred to.

March 14, 1925.
C. H. SWEETSER, District Engineer.

BUSINESS OPPORTUNITY

KINGSBURG, Fresno Co., Cal.—City trustees of Kingsburg are in the market for information on gas plants with regards to cost. A plant to serve a population of 2000 people is contemplated. Further information obtainable from C. R. Magnuson, city clerk,

THE
AMERICAN ART
METAL WORKS
EXECUTORS
OF
HIGH GRADE WORK
IN
BRONZE BRASS
IRON AND COMPO

13 GRACE ST.

SAN FRANCISCO

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Sculptured Bronze Entrance Doors Bronze Mausoleum Doors
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Bronze and Iron Stair Railings Signs and Separate Bronze Letters
Crematory Urns Statues Figures Portraits
Busts Medallions Monumental Bronze Work Fountains
Sun-dials Vases Bulletin Boards Mantels Andirons
Artistic Heating and Ventilating Registers Electric Light Standards
Cast Bronze and Iron Lanterns Chandeliers in Bronze
Brass, Iron and Compo.

GOLD, SILVER, NICKEL, COPPER AND
BRASS PLATING

We are at all times pleased to correspond with parties interested in our products.

We will be pleased to quote prices on any designs which are submitted to us.

A. FAZEKAS, Manager

American Art Metal Works

13 Grace Street

Phone Market 1404

San Francisco

Engineering News Section

BRIDGES

WOODLAND, Yolo Co., Cal.—Yolo county supervisors adopted resolution urging State Legislature to appropriate \$225,000 to finance construction of causeway over Sutter by-pass, completing a west side road into Knights Landing and on to the bay. If causeway is constructed Sutter county will construct 12-mi. of improved highway, connecting West Side centers with Knights Landing by direct route.

SAN DIEGO COUNTY, Calif.—Until April 20, 2 p. m., bids will be received by State Highway Commission, Forum Bldg., Sacramento, to const. bridge 30-ft. wide across San Onofre creek near San Onofre, consisting of six 50-ft. rein. conc. girder spans on conc. piers with paving of slopes. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—Council plans early const. on proposed viaduct over Dominguez Slough, now that A. T. & S. F. Ry. has approved agreement with city providing for railway terminal facilities at L. A. River, the railway company to pay one-eighth of the cost of the proposed structure, or a total cost of approx. \$488,000.

LOS ANGELES COUNTY, Calif.—Until April 20, 2 p. m., bids will be received by State Highway Commission, Forum Bldg., Sacramento, to clean and paint four steel bridge in Los Angeles county. See call for bids under official proposal section in this issue.

PETALUMA, Sonoma Co., Cal.—Until April 6, 3 p. m., bids will be rec. by G. V. Roberts, city clerk, to const. conc. bridge over Thompson creek bet. F and G Sts. Cert. check 10% req. with bid. Plans on file in office of clerk.

SAN FRANCISCO—The application of the Bay Cities Bridge Co. for a franchise to construct a bridge over San Francisco Bay from 16th St. San Francisco to Pacific Ave., Alameda, has been referred by the Board of Supervisors to City Engineer M. M. O'Shaughnessy for report. Three types of structures are proposed (1) highway bridge for motor traffic only, \$20,000,000; (2) highway and electric trains, \$30,000,000; (3) highway, electric and transcontinental trains, \$50,000,000. Bridge will be 27,750 ft. long over all, with three open high spans in the navigable channel, 625, 625, 1050 and 625 in the clear, respectively.

WHITTIER, Cal.—Until 7:30 p. m., Mar. 30, bids will be rec. to const. reinf. conc. culv. 4 ft. by 10-in. by 5 ft. internal dimensions and 90 ft. lg., across dimensions and 90 ft. long, across Whittier Blvd., bet. Guadalupe and San Gabriel Rv. Plans on file at office of City Eng. Cert. check or bond 10%. Paul Gilmore, city clerk.

LOS ANGELES COUNTY—As previously reported, bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, until April 13, to const. rein. conc. girder bridge, having 48 ft. rdwy. and two 6 ft. sidewalks over San Gabriel river near Whittier, consisting of eight 54 ft. spans on conc. piers. Project involves: 2500 cu. yds. Class "A", 475 cu. yds. Class "B", 42 cu. yds. Class "E", Port. cem. conc.; 400,000 lbs. reinforcing steel in place; 2400 cu. yds. excavation for bridge structure; 600 cu. yds. backfill for bridge structure; 7500 cu. yds. roadway excavation without classification.

ORANGE COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, up to April 13, 2 P. M., to const. bridge 180 ft. long and 30 ft. wide across San Juan Creek near San Juan Capistrano consisting of three 46 ft. and two 21 ft. rein. conc. spans on conc. piers and pile bents. Project involves:

400 cu. yds. Class "A", 315 cu. yds. Class "C" and 14 cu. yds. Class "E" Port. cem. conc. (bridge); 70 cu. yds. Class "A" Portland cement concrete (slope paving); 90,000 rein. steel in place (bridge and slope paving); 460 cu. yds. excavation for bridge structure 135 cu. yds. backfill for bridge structure; 8 rein. conc. piles; 92 Douglas fir piles, 1200 cu. yds. roadway excavation without classification.

SAN FRANCISCO—City Eng. M. M. O'Shaughnessy recommends \$10,000 appropriation to finance construction of Evans Ave. bridge. A \$20,000 appropriation is also recommended for repairs to various city bridges.

LOS ANGELES, Cal.—Until 10 A. M., Apr. 13, bids will be rec. by Bd. Pub. Wks. to const. Tujunga Valley Ave. bridge across the Little Tujunga Wash. bet. Clybourn and Orcas Aves. Spec. on file at office of city engineer, 405 S. City Hall Annex.

DREDGING, HARBOR WORKS AND EXCAVATIONS

LONG BEACH, Cal.—Col. Edw. N. Johnson, consulting engr., Long Beach harbor dept., applies to U. S. Engr. Maj. Henry A. Finch, Los Angeles, for permit to start const. of new breakwater. The first unit of proposed 5000-ft. breakwater applied for will be 2300 ft. extension south, and unit for which permit has been recently applied for is 2600 ft. C. H. Windham, city mgr., is in charge of all harbor development work, with Col. Johnson as consulting engr.

ALAMEDA, Alameda Co., Cal.—Until April 7, 8 p. m., bids will be rec. by W. E. Varcoe, city clerk, to const. dyke in the North or Brooklyn channel running from Government Island to center of estuary. Cert. check 10% payable to city req. Spec. on file in office of clerk.

SANTA ANA, Cal.—Gen. Lansing H. Beach has recommended \$2,000,000 bond issue for Orange county harbor project.

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PITTSBURG, Contra Costa Co., Cal.—City trustees reject bid of Pittsburgh Construction Co., for dredging, etc., in connection with Fishermen's wharf project, due to the fact that City Trustee Leprie was interested in the construction company. New bids will be asked at once.

IRRIGATION PROJECTS

MERCED, Merced Co., Cal.—Until April 7, 10 A. M., bids will be rec. by H. P. Sargent, Sect'y., Merced Irrigation District, to fur. and lay approx. 2500 ft. 20-in. concrete pipe. Cert. check 10% payable to Dist. rec. Plans obtainable from Sect'y., on deposit of \$5, returnable.

LIGHTING SYSTEMS

GLENDALE, Cal.—Council declares inten. for ornam. lights under 1911 act in Broadway, bet. Glendale Ave. and 10 ft. e. of alley w. of Cedar St. Protests April 2.

OAKLAND, Cal.—Romaine W. Myers, consulting electrical engineer, has submitted estimates of cost to Park Commission to install lighting system around Lake Merritt; 128 standards at a cost of \$71,202 are to be installed, placed 124 apart.

SAN DIEGO, Cal.—Walker & Martin, 402 W. Wilshire Ave., Fullerton, awarded cont. by city at \$39,971 for ornam. lights in 5th, 9th, 10th, 11th and 12th streets.

ALHAMBRA, Cal.—Fritz Ziebarth, 302 E. Anaheim St., Long Beach, awarded cont. by city at \$2862 for ornam. lights in Curtis Ave., bet. Alhambra Rd. and Pine St.

LOS ANGELES, Cal.—Council plans ornam. lights in Rowena Ave., bet. Los Feliz and Glendale Blvd.; conc. posts; 1911 act.

REDONDO, Cal.—Council declares inten. to install ornam. lights in Beryl St., bet. Maria and Hermosa Aves., and portions of Diamond St., Camino Real, Opal St., Pacific Ave. and other sts.; 300 c.i. posts, conduit, etc.; 1911 act. Walter J. Balaam, city clerk.

LOS ANGELES, Cal.—Until 10 a. m., April 6, bids will be rec. by bd. pub. wks. for ornam. lights in Beachwood Dr., bet. Glen Oak and Franklin Ave., conc. posts; Serrano Ave., bet. Beverly Blvd. and 3rd St.; pressed steel posts.

VALEJO, Solano Co., Cal.—Vallejo Electric Light & Power Co., Vallejo, at \$6107 awarded cont. by council to install electrical lighting system in Marin St. bet. York and Florida Sts. Other bids: A. C. Reid & Son, \$6298.50; Newbery Elec. Co., \$6546.

SAN BERNARDINO, Cal.—Until 7:30 p. m., April 6, bids will be rec. for ornam. lights in Arrowhead Ave., bet. 30th and 2nd Sts.; Marbleite posts. Bids, same date, for ornam. lights in Fourth St., bet. Waterman Ave. and 120 ft. e. of Arrowhead Ave.; cem. conc. Marbleite posts, conduits, etc.; 1911 act. J. H. Osborn, city clerk.

NEWPORT BEACH, Cal.—Until 7:30 P. M., April 6, bids will be rec. for ornam. lights in all Sts. in Balboa Island. Plans may be seen at the office of Paul E. Kressly, consulting engr., 132 H. W. Holman Bldg., Los Angeles, 7311 H. V. A. Sebring, city clerk.

SAN DIEGO, Cal. — Mission Beach Imp. Club has started movement to secure ornamental lights for Mission Beach district.

LOS ANGELES, Cal. — Council declares inten. for ornamental lights in Orange Dr., Citrus Ave., Milton Ave. and Sycamore Ave., bet. Wiloughby and Melrose Aves; 1911 act.

LOS ANGELES, Cal. — Robertson Elec. Co., Santa Ana, awarded cont. by Bd. Pub. Wks. at \$4539 for ornamental lights in 60th St., bet. Normandie and Western Aves.

WHITTIER, Cal. — Until 7:30 P. M., Mar. 30, bids will be rec. for ornamental lights in Constock Ave., bet. Philadelphia and College Sts.; res. int. No. 1176. Paul Gilmore, city clerk. Plans obtainable from city engineer on deposit of \$2. Cert. check or bond, 10%.

LOS ANGELES, Cal. — Until 10 a. m., March 25, bids will be rec. by bd. pub. wks. to fur. and install one special sewage pump, motor complete, at East Wilmington sewage pumping plant. Spec. on file at office of city engr., 405 S. city hall annex. Previous bids were rejected.

HEALDSBURG, Sonoma Co., Cal. — Newberry-Pearce Co., San Francisco, at \$11,154 submitted low bid to city trustees to install 48 standard street lighting system. H. C. Reid, city clerk. San Francisco, next low at \$11,222. Taken under advisement.

MACHINERY & EQUIPMENT

LOS ANGELES, Cal. — Until 10 a. m., April 1, bids will be rec. by bd. pub. wks. for 2 tandem rollers. Spec. on file at office of city engr., 405 S. city hall annex.

HUNTINGTON PARK, Cal. — Until 8 p. m., April 6, bids will be rec. for one 2-ton dump truck. Spec. on file at office of H. H. Hunter, city clerk. Cert. check or bond 10%.

RAILROADS

MEXICALI, Mexico — Grading of first 8 mi. of Mexicali-Gulf Ry. has been completed south from Mexicali and laying of rails will begin shortly. Use of the rails will start at once in order to facilitate the constr. of the remainder of the line.

SAN FRANCISCO — Until April 8, 3 P. M., bids will be rec. by Board of Public Works to construct Ocean View Line of Municipal Railway system. Involves track and paving; est. cost, \$100,000. Project involves 2500 cu. yds. excavation; 1 trench for negative cable; 150 lin. ft. 12-in. corrug. iron pipe culverts; 812 lin. ft. stand. double track girder rail in paved street and 4773 lin. ft. in unpaved street; 6675 ft. open double-track Tee rail; 100 ft. stand. single track girder rail in paved street; 1 stand. right-hand turn-out and appurtenances in paved street; 1 special track layout; 1 Tee rail crossover; 27,000 sq. ft. basalt block header pavement; 64,000 sq. ft. asphalt. conc. pavement exclusive of excavation; 3000 sq. ft. asphalt. conc. conform pavement; 500 sq. ft. conc. base for conform pavement; 12 sq. ft. 4-ft. iron pipe drain; 1 cu. yds. excavation for switch drain box; 40 lin. ft. plank road crossings; 4 loading platforms. Plans obtainable from Bureau of Engineering, 3rd Floor, City Hall.

FIRE ALARM SYSTEMS

LOS ANGELES, Cal. — Until 2 p. m., April 27, bids will be rec. by county for fire alarm sys. in Belvedere Gardendale County Fire Protection Dist. Spec. on file at office of county fire warden, 504 Hall of Records.

FIRE EQUIPMENT

YUMA, Ariz. — Until 8 p. m., April 7, bids will be rec. for 500 ft. 2½-in. fire hose, multiple waver or equal, smooth interior couplings, f. o. b. Yuma. Cert. check \$100. S. F. Stanley, city recorder.

EL SEGUNDO, Cal. — Until 7:45 p. m., April 10, bids will be rec. for 500 ft. 2½-in. double jacketed fire hose f. o. b. El Segundo. Cert. check or bond 10%. Victor D. McCarthy, city clerk.

REDONDO BEACH, Cal. — Until 8 p. m., March 30, bids will be rec. for 1000 ft. No. 1 2½-in. fire hose. Cert. check or bond 10%. Walter J. Balaam, city clerk.

STOCKTON, San Joaquin Co., Cal. — Until March 30, 5 P. M., bids will be rec. by A. L. Banks, city clerk, to fur. one triple combination motor driven, 1000-gal. capacity pump for fire dept. Cert. check 10% payable to clerk reg. Spec. on file in office of clerk.

MISCELLANEOUS SUPPLIES

EUREKA, Humboldt Co., Cal. — Until April 7, bids will be rec. by John Griffith, city supt. of public works, to fur. 49,000 lbs. Standard Sulphate of Aluminum to contain not less than 17½ per cent A. L. 203 Aluminum Oxide and not more than ½ of one per cent iron in bags of 250 pounds, each paper lined, f. o. b. Dock, San Francisco. Delivery to be made about May 1.

SAN FRANCISCO — City Eng. M. M. O'Shaughnessy recommends \$15,000 appropriation for purchase of street signs.

RESERVOIRS & DAMS

MITCHELL, Neb. — See "Government Work and Supplies," this issue. Guernsey dam bids opened.

MANTECA, San Joaquin Co., Cal. — An election will be held early in April to vote on a \$2,200,000 bond election to const. large dam at Malone on Stanislaus River by the Oakdale and South San Joaquin Irrigation Districts.

PIPE LINES, WALLS, ETC.

VANCOUVER, B. C. — Until 12 m. Apr. 14 bids will be rec. by city for const. of 14 mi. steel pipe line, 10 mi. of which will be 36-in., and 4 mi. 32-in. and 26-in. Alternative bids will be rec. on riv. steel pipe or lap-welded pipe, tar coated. Plans may be obtained from city water engr. E. M. Lefluy, Vancouver.

EUREKA, Humboldt Co., Cal. — Until

April 7, bids will be rec. by John Griffith, city supt. of public works, to fur. 2000 lin. ft. 8-in. National Matheson joint pipe, thickness .185 thousands galv. and asphalted, inside and outside, f. o. b. Eureka; delivery to be made 60 days after award of contract. See call for bids under official proposal section in this issue.

SEWAGE DISPOSAL PLANTS

BLYTHER, Cal. — Drainage Constr. Co., Santa Ana, sub. low bid to city at \$18,954 for treatment plant for new city sewer system. Burns-McDonnell-Smith, Engr. Co., engs., 415 Marsh-street Bldg., Los Angeles. The items were (1) \$8099; (2) \$2.04; (3) \$2; (c) \$58; (d) 10c.

H. H. Peterson, 356 Spreckels Bldg., San Diego, was low bidder at \$18,257 for const. of vit. sewer sys. and pumping station. The items were: (1) \$2548; (2) \$3.12; (3) \$1.25; (4) \$1.36; (5) \$1.47; (6) \$1.51; (7) \$90; (8) \$40. Quan. are: TRENCHING PLANT—1225 ft. 8-in. E. & S. Class "A" C. I. pipe, 150 cu. yds. concr., 16,230 lbs. reinf. steel, 275 cu. yds. excav. SEWER SYSTEM—240 ft. 12-in., 180 ft. 10-in., 5391 ft. 8-in., 575 ft. 6-in. vit. tile sewer pipe; 2 12x8-in., 78 10x6-in., 224 8x6-in., 28 6x4-in. wye conn., 17 m. h., 4 1-l. PUMP STATION—73 cu. yds. excav., 47 cu. yds. concr., 308 lbs. reinf. steel, 744 bd. ft. lumber, 385 sq. ft. met. shingles, 1 3-ft. 0-in. x 26-ft. 6-in. door, 3 windows, 1 m. h. cover, 4570 brick, 203 lbs. struc. steel, 1 basket screen and guides, 20 ft. 12-in. pipe, 1 12x12-in. vit. tile wye, 2 4-in. municipal type vertical direct-connected raw sewage pumps, 2 5h. p. 220-volt, 60-cycle, 3 phase vertical motors, together with bed-plates, pump support shafting bearings and oiling sys., 2 8-in. x 1-in. c. i. flanged tees, 1 8-in. c. i. flanged nipple, 1 8-in. c. i. flanged and spigot nipple, 2 4-in. c. i. nipples, flanged, one end, 4 4-in. c. i. flange elbows, 2 4-in. c. i. flange tees, 2 4-in. c. i. flange valves for connection to pump suction, 4 4-in. c. i. flanged gate valves, 2 4-in. c. i. flanged check valves, 2 4-in. c. i. flanged nipples, 1 8-in. blank flange, 2 float switches and flats and float guide pipes, 1 1-in. pump pit, wrought iron section pipe, 1 1-in. suction pipe gate valves, 2 pump drains to sewage tank and valves.

BLYTHER, Cal. — H. H. Peterson, 356 Spreckels Bldg., San Diego, awarded cont. by city at \$18,255 to const. sewage pumping sta. and vit. sewer sys., involve (1) pump-pit struc. and house com., \$2548, (2) 2 200-gal. per min. pumps, motors, starting and control devices, etc., \$312, (3) trenching, laying and fur. 575 ft. 6-in. vit. sewer pipe at \$125 ft., (4) trench, lay and fur. 5391 ft. 8-in. pipe \$136 ft., (5) trenching, lay and fur. 180 ft. 10-in. pipe \$147 ft., trenching, lay and fur. 246 ft. 12-in. pipe \$151 ft., 17 m. h. compl. \$90 ea., 4 1-l. compl. \$40 each.

BLYTHER, Cal. — Drainage Const. Co., Santa Ana, awarded cont. by city at \$18,954 for treatment plant for new city sewer sys. The items were: (1) \$8099, (2) \$2.04, (3) \$2, (c) \$58, (d) 10c.

WATER WORKS

SAN BERNARDINO, Cal. — Until 11:45 a. m., March 31 bids will be rec. for one man control vacuum solution feed chlorinator for the Devil Canyon Project; spec. No. 763. Cert. check or bond 10%. J. H. Osborn, city clerk.

AUSA, Cal. — City will call election shortly to vote on a \$105,000 bond issue for municipal waterworks and distrib. sys. J. O. Durrell, city clerk.

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LOS ANGELES, Cal. — Council approves agreement with A. T. & S. F. Ry. whereby railway secures a rail connection with municipal belt line railway. The harbor dept. has been ordered to start work at once on 3000 ft. of the proposed belt line to the Santa Fe terminal in Wilmington. The railway company has agreed to pay its share of various structures to be built for the purpose of eliminating grade crossings, the principal one being at Dominguez Slough, where its share of the cost of the proposed viaduct will be \$61,000, or one-eighth.

SANTA ANA, Cal.—Until 5 p. m., Apr. 6, bids will be rec. for B & S c. i. water pipe class B as follows: 1944 ft. 10-in. and 3600 ft. 4-in., with bell-end fittings, f. o. b. Santa Ana. Cert. check 5%. E. L. Vegely, city clerk. Spec. on file at office of water supt.

WHITTIER, Cal.—Until 7:30 p. m., March 30, bids will be rec. for and last approx. 108 ft. 30-in. reinf. conc. pipe and approx. 69 ft. 18-in. conc. pipe (not reinf.) and constr. of conc. jct. box. Spec. on file at office of the city engr. Cert. check or bond 10%. Paul Gilmore, city clerk.

PORTLAND, Ore.—Following bids received by City Purchasing Agent to install water meters: (a) 20,000 of $\frac{3}{4}$ x $\frac{1}{2}$ -in., (b) 4000 of $\frac{3}{4}$ x $\frac{1}{2}$ -in., and (c) 1000 of 1x1-in.

Neptune Meter Co., Neptune (a) \$9.87 $\frac{1}{2}$; (b) \$12.40; (c) \$20.73.
Same, alt. bid (a) \$9.19; (b) \$12.40; (c) \$13.75.

Same, sec. alt. bid (a) \$9.00; (b) \$12.40; (c) \$18.00.

Worthington Corp., N. Y., (less 5% if awarded entire bid) (a) \$7.20; (b) \$10.80; (c) \$14.45.

Badger Meter Co., Badger (a) \$6.47; (b) \$9.90; (c) \$14.25.

Same, alt. bid (a) \$6.57; (b) \$9.99; (c) \$14.50.

Gammon Meter Co., Gammon (a) \$6.90 (b) \$10.95; (c) \$15.95.

National Meter Co., Empire (a) \$12.75 (b) \$18.75; (c) \$31.00.

Pittsburgh Meter Co., Arcitic (a) \$9.57 $\frac{1}{2}$; (b) \$14.17 $\frac{1}{2}$; (c) \$20.78.

Howard-Coopey Corp., Buffalo (a) \$7.25; (b) \$10.50; (c) \$15.40.

Same, Lambert (a) \$6.74; (b) \$14.17 $\frac{1}{2}$; (c) \$20.78.

Harvey Meter Co., (Harvey meters) bid only on 2,000 $\frac{3}{4}$ x $\frac{1}{2}$ -in. at \$9.67 $\frac{1}{2}$. Taken under advisement.

HEMET, Cal.—Apr. 17 is set as date for election to vote on \$120,000 water sys. bond issue. The system will consist of wells for supply, pipe lines and a possible reservoir.

ALHAMBRA, Cal.—Council declares intent to extend water mains in First St., bet. McLean St. and Wilson Ave., and in Second St. bet. McLean St. and Wilson Ave. M. H. Irvine, city engr.

BEVERLY HILLS, Cal.—Until 8 P. M., Apr. 6, bids will be rec. by city to fur. and install deep well turbine pump with 6-in. pipe. Spec. on file at office of City Clerk B. J. Flirminger, 1176 Burton Way.

LOS ANGELES, Cal.—Until 2 P. M., April 1, bids will be rec. by Los Angeles harbor comm., 1017 S. Figueroa St., for C. I. bell and spigot water pipe under spec. No. 679, on file at office of spec. engr., Berth 50, San Pedro.

PERRIS, Cal.—Coon Bros., Riverside, awarded contract by city at \$7332 to const. reservoir for water system. Match Bros., Elsmore, awarded cont. for 2100 ft. 8-in., 14-gauge steel pipe line at \$282.50. Bids were taken on reservoir: (a) 1000 cu. yds. excav. of Reservoir and pipe line comp. The reservoir will be 500,000 gal. cap., 80 ft. in diam., 14.5 ft. high, reinf. conc. constr. with wooden roof supported by redwood posts (round or square). Roof to be covered with 3-ply wool felt comp. and gravel roofing. "Calco" slide headgate. An 8-in. corr. pipe outlet will connect with the steel pipe line. J. P. Flynn, P. O. Box 234, Riverside, engineer.

MISCELLANEOUS CONSTRUCTION

OAKLAND, Cal.—A. J. Crocker Co., 68 2nd St., San Francisco, at \$3,892,958.40, awarded cont. by Supervisors for all underground work in connection with estuary tube involv. tube and approaches for length of 4435.5 ft. and a tube with outside dimensions 37 ft., inside dimension 32 ft., and roadway 42.8 ft. in width bet. 3-ft. walks. Healy-Tibbitts Const. Co., San Francisco, at \$5,151,000, only other bidder. Geo. A. Posey, County Surveyor.

PLAYGROUNDS AND PARKS

SAN LEANDRO, Alameda Co., Cal.—City Eng. F. Nirkirk preparing spec. for park paralleling San Leandro creek 500-ft. wide and approx. $\frac{1}{4}$ -mi. in length.

BERKELEY, Alameda Co., Cal.—Election will be called shortly to vote bonds of \$200,000 to finance purchase of lands and improvements for public park in South Berkeley in addition to \$175,000 for playground possibly in Telegraph Ave., opposite Frances Willard school and \$249,000 for Park extensions. John N. Eddy, city manager.

LA CANADA, Cal.—Until 7:30 p. m., April 7, bids will be rec. by La Canada school dist. for new tennis court. Plans obtainable from Arch. Allison & Allison, 1405 Hibernian Bldg., Los Angeles, on deposit of \$5 returnable. Cash, or cert. check or bond 5%. Emma B. Hayman, clerk.

BAKERSFIELD, Kern Co., Cal.—Until April 13, 10 a. m., bids will be received by F. E. Smith, county clerk, to imp. Kern County General Hospital grounds. Cert. check 10% payable to clerk rep. Plans obtainable from office of county surveyor.

LOS GATOS, Santa Clara Co., Cal.—Election will be held April 14 to vote bonds of \$20,000 to finance construction of swimming pool in Memorial Park in addition to extensive playground improvements.

MONTEREY, Monterey Co., Cal.—Council A. J. Mason, clerk, declares intent, (No. 2045) to plant 284 shade trees, known as Acacia Longfolio, each 4-ft. to 6-ft. in height and not more than 3 years old; to be planted in Franklin St., bet. Pacific and Cedar Streets.

SEWERS & STREET WORK

ELKO COUNTY, Nevada.—Until April 8, 1:30 p. m., bids will be rec. by State Highway Commission, Geo. W. Borden, state highway engineer, to grade, const. culverts and gravel surface, 16.86-mi. in Elko county, from 4-mi. east of Silver Zone to Nevada-Utah line.

GLENDALE, Cal.—Until 10 a. m., March 31 bids will be rec. by city for st. work under 1911 act in Howard St., Broadway, Geneva St., Wilson Ave. and other sts.: 80,400 sq. ft. grade, 76,200 sq. ft. asph. conc. pave., (2 $\frac{1}{2}$ -in. base and 1 $\frac{1}{2}$ -in. surf.), 772 ft. class "B" curb, 80 sq. ft. 5-in. conc. gutt., 3817 sq. ft. sidewalk, 13.5 cu. yds. reinf. conc. in culv., 185 ft. corr. iron par. chet., 648 ft. 10-in. vit. pipe sewer, 1336 ft. 8-in. vit. pipe sewer, 5 m. h., 1 jct. cham., 61 6-in. hse. conn., 570 ft. 8-in. c.i. class "B" water pipe, 2600 ft. 6-in. c.i. class "B" water pipe, 6 S. F. hydrants, valves fittings, etc. (laying only of water system), 64 light standards, one 3-KW and one 1 $\frac{1}{2}$ -KW transformer, cables etc.

HUNTINGTON BEACH, Cal.—Until 7:30 P. M., Apr. 6, bids will be rec. by city to imp. Orange Ave. bet. 11th and 23rd Sts. (blocks each about 250 ft. long, street 50 ft. wide), involv. 1 $\frac{1}{2}$ -in. Tokpeka pave. on 3 $\frac{1}{2}$ -in. asph. conc. base, curb, walk, ornam. lights. E. M. Billings, city engineer.

ONTARIO, Cal.—Cox & Teget, 615 N. Olive Ave., Alhambra, awarded cont. by city at \$7959 for 12-in. and 8-in. vit. sewer compl. in portions of Sultana Ave., Dessau and other sts. Approx. quant. are: 2100 ft. 12-in. vit. pipe 10 $\frac{1}{2}$ ft. average depth, 3600 ft. 8-in. vit. pipe 8 $\frac{1}{2}$ ft. average depth, 16 m. h., 800 ft. 2-in. standard black water pipe.

SAN MATEO, San Mateo Co., Cal.—City council petitioned to pave King St., bet. Oak and Roosevelt Aves., and Howard St. Referred to City Eng. C. L. Dimmitt for report.

ALHAMBRA, Cal.—Council declares intent to sewer Hellman Ave., bet. Marguerite and Wilson Aves., and portions of Almansor St., Sierra Vista Ave., Chapel St. and 18 other sts.: vit. sewer pipe, m. h., drop m. h., f. t., jct. cham., 4-in. wyes, hse. sewers, etc.; 1911 act. M. H. Irvine, city engr.

HUNTINGTON BEACH, Cal.—Geo. M. Souter, 410 9th St., Huntington Beach, awarded cont. by city to imp. Palm Ave., bet. 7th and 17th Sts., involv. 123,500 sq. ft. grade and 1 $\frac{1}{2}$ -in. Tokpeka pave. on 3 $\frac{1}{2}$ -in. asph. conc. base, 19c sq. ft.; 2920 sq. ft. walk, 20c ft.; 1270 ft. curb, 70c ft.; 860 ft. corr. iron culv., \$4.50 ft.; 31 ft. headwall, \$4.50 ft.; ornam. lights (24 posts), \$5450 complete.

SANTA ROSA, Sonoma Co., Cal.—Council petitioned to pave 2nd St., bet. P and Main Sts., involv. approx. 4,022 ft. frontage. Plans approved to grade and pave Orchard St., bet. Fifth and Spencer Sts.; A bet. Third and Ellis Sts., and Madison bet. 6th and 8th Sts.

SIGNAL HILL, Cal.—Council declares intent, to imp. State St., bet. Temple Ave. and 495 ft. e. of Enos Ave., and portions of Obispo Ave., Temple Ave., Signal Hill Blvd., Panorama Dr., Terracina Dr., Canon Dr. and other sts.: 2-in. Willite wearing surf. on 4-in. asph. conc. base, curbs, corr. iron culv., cem. inlets and outlets, cem. sewers, 10 F. hydrants; 1911 and 1915 acts. Geo. H. Cooper, city clerk. Geo. Schwabland, city engineer.

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COMPTON, Cal.—Until 8 p. m., April 7 bids will be rec. to imp. Mona Blvd. involv. 1930 ft. curb, 54,950 sq. ft. grade, 54,950 sq. ft. 5-in. cem. conc. pave., 188 ft. 6-in. cem. hse. sewers; 1911 and 1915 acts. Maude Hecock, city clerk. E. M. Lynch, Central Bldg., engr.

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3140-1-2 818 Mission St., nr. 4th

INGLEWORTH, Cal. — Until 8 p. m., Mar. 30, bids will be rec. to imp. Geville Ave. (formerly Railroad Reservation) bet. Arbor Vitae and Pine Sts. 1½-in. Willite pave, on ¾-in. asphalt. conc. base, curb, walk, 28 ¾-in. galv. iron water serv. conn.; 1911 and 1915 acts. Res. Int. No. 755. Arthur W. Cory, city engr. Otto H. Duelle, city clerk

SAN ANSELMO, Marin Co., Cal. — Town trustees, A. W. Studley, clerk, declare inten. (No. 65) to imp. portions of San Francisco Blvd., etc., involving grading; conc. curbs and gutters; corr. iron pipe culverts; 6-in. vit. sewer; vit. pipe lampholes; pave with asphalt. conc. base, curb, walk, 28 ¾-in. galv. iron water serv. conn.; 1911 and 1915 acts. Res. Int. No. 755. Arthur W. Cory, city engr. Otto H. Duelle, city clerk

LOS ANGELES, Cal. — Until 10 a. m., April 6, bids will be rec. by bd. pub. wks. for reinf. conc. storm drains, 19-in. pipe, storm drains, in Santa Monica Blvd., bet. Las Palmas and Sycamore Aves.; 1911 act.

TERLOCK, Stanislaus Co., Cal. — Council, A. P. Ferguson, clerk, declares inten. (122) to imp. portions of Third and C Sts., involv. grading; pave with 3-in. asphalt. conc. base and 1½-in. Warrenite-Bit. surface on 3-in. gutters, catchbasins; culverts. 1911 Act & Bond Act 1915. Protests April 7. Horace Hall.

DELANO, Kern Co., Cal. — City Eng. John S. Bates preparing spec. to pave various streets in main business section.

ALAMEDA, Alameda Co., Cal. — Until April 7, 8 p. m., bids will be rec. by W. B. Varcoe, city clerk, to grade, curb, gutter and pave portions of Calhoun sts. Cert. check 10% payable to city req. Plans on file in office of clk.

LONG BEACH, Cal. — Griffith Co., 502 E. A. Ry. Bldg., Los Angeles, awarded cont. by city to imp. 53rd Pl. and 9th & 10th sts., bet. Ocean Blvd. and shore walk, involv. curb 4½ ft., walk 16 sq. ft., 6-in. cem. conc. pave, 19.8¢ sq. ft., 15-in. corr. iron pipe 33 ft., 6-in. corr. iron pipe \$2 ft., 18-in. corr. pipe \$3 ft., 6-in. conc. pipe \$1.50 ft., 15-in. reinf. conc. pipe \$3 ft., 18-in. reinf. conc. pipe \$3 ft. c. b. \$35 each.

LOS ANGELES, Cal. — Chalmers & Ford, 533 H. W. Bldg., awarded cont. by Bd. Pub. Wks. at \$49,467 to imp. Nordhoff St., bet. Brand Blvd. and Balboa Ave. Invol. grade, 208,037 sq. ft. cem. conc. pave, reinf. conc. bridge, wooden guard rail, etc.

OAKLAND, Cal. — Until April 2, 12 noon, bids will be rec. by Eugene K. Sturgis, city clerk, to const. sewers with manholes, lampholes, standpipes, drop connections and wye branches in portions of Laurel, Maple, Midvale Aves., etc., 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk.

SAN FRANCISCO — Until April 2, 2 p. M., bids will be rec. by State Board of Harbor Commissioners, Ferry Bldg., to pave The Embarcadero bet. Howard and Washington Sts. Invol. 132,000 sq. ft., 2-in. "Tapeka" wearing surface or 132,000 sq. ft., 2-in. "Willite" wearing surface; 111,000 sq. ft. conc. base or 111,000 sq. ft. bituminous base; 12,000 sq. ft. base at Belt R. R. track; 18,000 sq. ft. basalt block pavement, to be relaid; 700 sq. ft. conc. walks; 700 lin. ft. conc. curb; 1100 lin. ft. granite curb to be reset; 14 catchbasins; 600 lin. ft. 10-in. drain pipe. Frank G. White, Ferry Bldg., chief engineer for commission. See call for bids under official proposal section in this issue.

LIVERMORE, Alameda Co., Cal. — Until April 6, 8 p. M., bids will be rec. by Elmer G. Still, town clerk, to const. sewer from 7th and McLeod Sts. to 6th and McLeod Sts. Cert. check 10% payable to clerk req. Plans on file in office of clerk.

LIVERMORE, Alameda Co., Cal. — Until April 6, 8 p. M., bids will be rec. by Elmer G. Still, town clerk, to const. sewer from 3rd and Maple Sts., to 5th and Wood Sts. Cert. check 10% payable to clerk req. Plans on file in office of clerk.

HUNTINGTON PARK, Cal. — L. A. Pavnections; 37 sidewalk crossings; 18-in. cem. pipe culv; 25 12-in. corr. iron pipe culverts; 6 and 8-in. vit. sewer; 20 manholes; 1 inspection hole; 302 wye branches; 1911 Act and Bond Act 1915. Protests April 7. H. D. Severance, city engineer.

BERKELEY, Alameda Co., Cal. — Council, Emma M. Hann, clerk, declares inten. (No. 531) to imp. Addison St., bet. Grove and Shattuck Ave., involv. grading; conc. curbs and gutters; pave with 2-in. Warrenite-Bit. course on 6-in. cem. conc. base; 18 four inch laterals; 22 conc. driveway approaches; 1 conc. catchbasin. 1911 Act and Bond Act 1915. Protests April 7.

TULARE, Tulare Co., Cal. — Valley Paving and Construction Co., Visalia, at \$73,190.45, awarded cont. by city trustees to imp. 11 blocks of streets involv. grading; 4-in. Willite pavement; curbs, gutters; walks; storm sewers manholes; catchbasins and culverts.

LOS ANGELES, Cal. — Until 2 p. m., April 6, bids will be rec. by supervisors to imp. Cheney St., bet. S. Rowan St. and Bonnie Beach Pl. and portion of Arcadia Ave., Hillvale Pl., San Antonio Ave. and other sts., under County Imp. No. 129; cem. curb, walk, gut. rock and screenings wearing surf. Plans on file at office of County Rd. Dept.

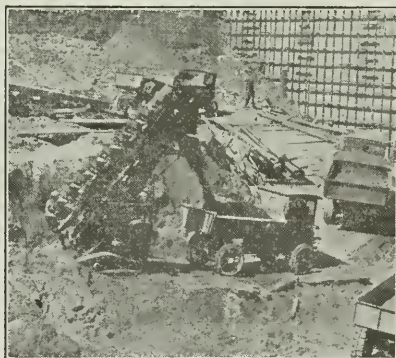
OAKLAND, Cal. — Council, M. R. Keef clerk, declares inten. (No. 36) to imp. Pajaro St., bet. Sansal and John Sts., involv. grading; reshape present water bound macadam; base rock fill where necessary; hyd. cem. conc. curbs and gutters; pave with 2½-in. asphalt. macadam. 1911 Act & Bond Act 1915. Protests April 6. Howard Cozzens, city engineer.

EUREKA, Humboldt Co., Cal. — Mercer-Fraser Co., Eureka, at \$3195 awarded cont. by council to imp. D St., bet. 4th and 7th Sts., involv. grading; pave with 3½-in. asphalt. conc. base with 1½-in. Warrenite-Bit. surface, c. i. culverts with cem. conc. inverts; vit. sewers, cem. conc. curbs.

REDWOOD CITY, San Mateo Co., Cal. — Until April 6, 8 p. m., bids will be rec. by W. A. Price, city clerk (Res. of Inten No. H-2) to imp. Roosevelt Ave., bet. El Camino Real and its s.w. termination, involv. scarifying and reshape; crushed rock and asphalt. oiled surface; hyd. cem. conc. comb. curbs and gutters. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of city.

MONTEREY, Monterey Co., Cal. — Council, A. J. Mason, clerk, declares inten. (2054) to imp. portions of Oak, Newton, Lily Sts., etc., involv. grading; pave with 5-in. quarry waste rock; conc. curbs, gutters and walks; 10 catchbasins with 12-in. cem. pipe con-

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SAN JOSE, Santa Clara Co., Cal.—San Jose Paving Co., San Carlos and Dupont Sts., San Jose, awarded cont. by council to imp. Royal St., bet. Auzeais Ave. and San Carlos St., involv. grading; pave with 1½-in. Warrentite-Bit. surface on 3-in. bituminous base; hyd. cem. conc. curbs, gutters and walks.

CORONADO, Cal.—Pioneer Truck Co., 954 3rd St., San Diego, awarded cont. by city at \$1,486 sq. ft. for approx. 228,000 sq. ft. conc. pave. in alleys of 22 blks. The work was divided into 3 contracts.

SALINAS, Monterey Co., Cal.—Council, M. K. Keef, clerk, declares inten. (No. 37) to imp. Palmetto St., bet. Salinas and Market Sts., involv. grading; const. hyd. cem. conc. curbs; 5-in. hyd. cem. conc. pavement, 1911 Act & Bond Act 1915. Protests April 6. Howard Cozzens, city engineer.

VISALIA, Tulare Co., Cal.—G. W. Cuning, Richmond, awarded cont. by city at \$11,256 for walk and curb on 21 sts. in central portion of town. Other bids: F. W. Neighbour, \$11,987.60; C. K. Gurdy, \$12,037.60; Chamberlain & Vincenz, \$12,166.37; H. C. Whitley, \$15,002.50.

ELKO COUNTY, Nevada.—Until April 8, 1:30 p. m., bids will be rec. by State Highway Commission, Geo. W. Borden, state highway engineer, to grade, const. culverts and gravel surface 16.86-mi. in Elko county, from 4-mi. east of Silver Zone to Nevada-Utah State Line, 56,000 cu. yds. excavation unclassified; \$305

LOS ANGELES, Cal.—Jas Martin, 789 Lyon St., awarded cont. by bd. pub. wks. to imp. Victory Blvd., bet. Hazeltine Ave. and e. city limits, involv. cem. conc. pave., curb, etc.

SANTA BARBARA COUNTY—As previously reported Bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, until April 13, to pave with Port. cem. conc. and surface with asph. conc. 1.9 mi. in Santa Barbara county bet. Ortega Hill and Santa Barbara. Project involv.: (1) 1640 tons rock, in subbase; (2) 2960 cu. yds. Class "A" Port. cem. conc. (pavement and shoulders); (3) 3350 tons asph. conc. surface (standard mix) (alternative item); (4) 3350 tons asph. conc. surface (Carpenter's mix). NOTE Alternative Item 4 is to be considered as alternative for Item 3.

SALINAS, Monterey Co., Cal.—Clark & Henery Constr. Co., Chancery Bldg., San Francisco, at \$32,792 awarded contract by council to imp. Central Ave., bet. Main and Villa Sts., involv. grade; reshape waterbound macadam; const. hyd. cem. conc. curbs and gutters; pave with 2-in. Warrentite-Bit. surface.

SAN DIEGO, Cal.—\$130,000 bond issue will be voted on at primary election to pave boulevards in and adjacent to Balboa Park.

TAFT, Kern Co., Cal.—City Eng. C. A. Boyd completes spec. to pave, curbs, walks and gut. on Kern St., bet. Third and Eighth Sts., Fifth St. from North to Kern St., Third St., bet. Centre and Kern Sts., and Second St., bet. Centre and North Sts.

BEVERLY HILLS, Cal.—Until 8 P. M., Mar. 30, bids will be rec. to imp. Canyon Dr., bet. Burton Way and Wilshire Blvd. and bet. Burton Way and Clifton Way; curb, mac. pave., remove trees, ornam. lights; 1911 act. J. C. Albers, city engineer.

SACRAMENTO, Cal.—C. W. Wood at \$37,500 awarded cont. by supervisors to pave, 2 mi. of road, from Grand Island Bridge to Vorden.

LOS ANGELES, Cal.—Geo. H. Oswald, 366 E. 58th St., sub. low bid to county at \$55,000 for imp. work in R. D. 1, No. 271, Hawthorne Ave., bet. s. city limits of Hawthorne and Los Angeles-Rendondo Blvd., 1.94 mi., involv. 13,783 cu. yds. excav., 25,172 sq. yds. shape roadbed, 24,033 sq. yds. 2-in. Willite top, 25,172 sq. yds. 5-in. disint. gran. sub-base, 20,150 ft. shape should., conc. box culv. at sta. 1 plus 58.59 compl. conc. box culv. at sta. 13 plus 00.50 compl. conc. headwalls and exten. of corr. iron pipe culv. Est. cont. price, \$65,846.50. L. A. county furnishes 6992 tons disint. gran., est. val. \$6992. Other bids: Griffith Co., \$56,000; Geo. R. Curtis Paving Co., \$62,000.

SAN FRANCISCO—City Eng. M. M. O'Shaughnessy recommends the following sewer improvements to be undertaken during the coming fiscal year, together with the estimated cost of same:

College hill sewer.....	\$300,000
Fillmore and McAllister sewer	650,000
Sunset district (central).....	115,000
Sunset district (westerly).....	400,000
Visitation Valley	25,000
Third street	15,000
Third street	100,000
Ingleside	6,000
Gutenberg Extension	11,000
Canal street	15,000
Miscellaneous extensions.....	50,000

SALINAS, Monterey Co., Cal.—Clark & Henery Const. Co., Chancery Bldg., San Francisco, at \$19,138 awarded contract by council to imp. Church St., bet. Central Ave. and Clay St. and Salinas St., bet. Gabilan and Alisal Sts., involv. grade; reshape present waterbound macadam; const. exp. cem. conc. curbs and gutters; pave with 2-in. Warrentite-Bit. surface; 2 hyd. cem. conc. catchbasins; 10-in. and 8-in. corr. galv. iron culverts; one part circle corr. galv. culvert.

SAN FRANCISCO—See "Railways," issue. Bids wanted for Ocean View Extension of Municipal Railway System. Paving and track work.

COLUSA, Colusa Co., Cal.—Collins & Seppi, Stockton, at \$34 cu. yd. awarded cont. by supervisors to const. Grimes-Knights Landing Rd. from Grimes over Leven St. and River road to Grand Island, involv. 2300 cu. yds. roadway embankment unclassified.

BEVERLY HILLS, Cal.—City trustees adopt res. of int. to call bond election to vote \$160,000 issue for sewer outfall.

LOS ANGELES, Cal.—Joe Chutuk, 343 Wilcox Bldg., sub. low bid to Bd. Pub. Wks. at \$158,118 for sewer in Central Ave., bet. Florence and Manchester Aves. Other bids: John Artukovich, \$129,400; Leo Miletich, \$129,733; M. Miller, \$144,000; Mike Radich, \$144,000; J. St. Drenia, \$154,000; S. Sarubian and B. P. Radich, \$155,000; D. A. Foley & Co., \$171,800.

SAN JOSE, Santa Clara Co., Cal.—Until March 30, 8 p. m., bids will be rec. by John J. Lynch, city clerk, to imp. George St., bet. San Pedro and pt. 253.93 west involv. grade; pave with 1½-in. Durite asph. conc. surface on 3-in. Durite asph. conc. base; hyd. cem. conc. curbs, gutters and walks; 1 hyd. cem. conc. storm water inlet; 8-in. vit. pipe drains, 1911 Act & Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from City Eng. Wm. Popp.

SAN FRANCISCO—Engineer desires to secure financial interest with services in a small building material concern in the San Francisco Bay district, preferably a firm handling such materials as lime, cement, brick, roofing material and lumber. Address AAA, Business Opportunity Department, Larsen Advance Construction Reports.

PITTSBURG, Contra Costa Co., Cal.—Coast Counties Gas and Electric Co., will expend \$15,000 in water works improvements including steel tank and tower with capacity of 10,000 gals; const. 3 conc. lined water containers, 40-ft. long, 25-ft. wide and 6-ft. deep, with capacity of 30,000 gals; cooling tower and circulating system. Myles W. Gahan, dist. mgr. for company.

BEVERLY HILLS, Cal.—Carpenter Bros., Beverly Hills, awarded cont. by city at \$2671 to const. 155,000-gal. retention reservoir. Salisbury, Bradshaw & Taylor, Mgt. Gar. Bldg., Los Angeles, consulting engrs. Other bids: Grunwald & Tudor, \$3290; J. O'Brien, \$3298; E. S. Fadel, \$3375; John Houk, \$3393; Struve & Miller, \$4240; Johnson Engr. & Contr. Co., \$4400.

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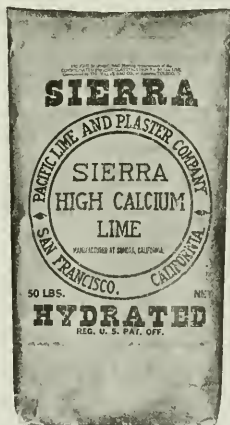
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Contracts Awarded

Liens, Acceptances, Etc.

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

1207	Hamiltons	Mullen	3000
1208	Theden	Johnson	1500
1209	Meyer	Owner	14000
1210	Meyer	Owner	9000
1211	Meyer	Owner	4000
1212	Anderson	Meyer	3000
1213	Costello	Owner	5000
1214	Parkside	Owner	4000
1215	Smith	Owner	5000
1216	Costello	Owner	3000
1217	Thompson	Irwin	7500
1218	Fitzgerald	Hoskinson	1500
1219	Standard	Owner	1000
1220	Stoff	Haggans	1000
1221	Barry	Wesendunk	4000
1222	Manning	Boswall	1000
1223	Scholle	Fenneland	6000
1224	Meyer	Ingraham	10000
1225	Chione	Holt	14000
1226	Holscher	Papenhausen	16000
1227	Fitzgerald	Hoskinson	1972
1228	Hill	Renner	1566
1229	Hill	Montague	2843
1230	Morris	Owner	5000
1231	Stagnaro	Giardo	3000
1232	Neary	Owner	9500
1233	Heinicke	Owner	2000
1234	Powell	Kaufman	4000
1235	McCarthy	Owner	7000
1236	Stevens	Owner	6750
1237	Pratt	Owner	3500
1238	Herlihy	Owner	3000
1239	Rockner	Owner	14300
1240	Garrelli	Owner	25000
1241	Price	Hjul	20000
1242	Vannucci	Maffei	12000
1243	Eisenbach	Owner	15000
1244	John	Lindeman	9000
1245	Lindeman	Lindeman	26000
1246	Lindeman	Lindeman	7500
1247	Lindeman	Lindeman	7500
1248	Lindeman	Lindeman	6000
1249	Hallett	Anderson	4300
1250	DeLucchi	Owner	4000
1251	Seaforth	Owner	2000
1252	Aino	Chiote	15000
1253	Lindsay	Owner	5000
1254	Old	Schell	17000
1255	Westgate	Parker	13270
1256	Foblen	Robinson	6655
1257	Pomrens	Robinson	10600
1258	Waxman	Trigger	1560
1259	Roman	Varney	6125
1260	Roman	Varney	7500
1261	Bernheim	Fennell	42000
1262	Hatgrave	Owner	3850
1263	Sydel	Owner	3000
1264	Zethraus	Owner	3000
1265	Fiske	Owner	4000
1266	Stalder	Lundy	2000
1267	Sullivan	Owner	6000
1268	Telford	Cox	4000
1269	Johnson	Owner	3000
1270	Drake	Owner	2000
1271	McCarthy	Owner	9000
1272	Francis	Romani	1000
1273	Latz	Levi	1000
1274	Gawthorne	Owner	12000
1275	Williams	Owner	6000
1276	Bastein	Harde	6350
1277	Steinmann	Owner	3500
1278	MacLure	Macdonald	30000
1279	Pacific	Owner	4000
1280	Voorhies	Owner	12000
1281	Hansen	Owner	8000
1282	Hansen	Owner	1000
1283	Poli	Cuneo	11500
1284	Jelm	Jelm	3558
1285	Old	Wright	17777
1286	Nuti	Milton	6700
1287	Blanchi	Milton	6700
1288	Cooley	Stempel	9000
1289	Harman	Stempel	9000
1290	Hodgkinson	Owner	5500
1291	Gall	Moore	7050
1292	Rushton	Owner	6000
1293	Scarey	Owner	1000
1294	Nelson	Owner	4500
1295	Wyatt	Todhunter	2000
1296	Almerico	Owner	2500
1297	Peters	Owner	15000
1298	Lesser	Barrett	20000
1299	Hogrefe	Owner	25000
1300	Rosenblum	Owner	12000

1301	Meyer	Irwin	515
1302	Meyer	Ingraham	10651
1303	Meyer	Sugarman	895
1304	Meyer	Zelinsky	1100
1305	Fearson	DeBenedetti	6800
1306	Telford	Cox	7500
1307	Seaforth	Philippes	1550
1308	Fohlen	Robinson	6655
1309	Schradner	Owner	1500
1310	Whitmore	Owner	9500
1311	Eddy	Owner	6000
1312	Fox	Owner	3500
1313	Meyer	Owner	3000
1314	Goldstein	Meyer	6000
1315	Goldstein	Meyer	7000
1316	National	Tonnitz	1500
1317	Ells	Owner	6000
1318	Jacobs	Sprague	600
1319	O'Hare	Barrett	2500
1320	Thomas	Owner	8000
1321	Saunier	Owner	4600
1322	Murray	Stevenson	6900
1323	Gardner	Owner	3000
1324	Nelson	Owner	5000
1325	Collonan	Kronquist	8000
1326	Salaba	Remphorn	3000
1327	Leonard	Brynnen	2800
1328	Golden	Vogt	1400
1329	Home	Mulcahy	6107
1330	Pryor	Owner	2000
1331	Roman	Mitchell	3800
1332	Wade	Owner	20000
1333	Hueter	Boxton	24000
1334	Miraglia	Cuneo	12600
1335	Crosetti	Rossi	11000
1336	Lurie	Industrial	38000
1337	Lurie	Industrial	21000
1338	Owen	Owner	12000
1339	Webber	Vezina	10000
1340	Pasqualetti	American	18000
1341	Hocksler	Papenhausen	17200
1342	Bastein	Harder	7515

ALTERATIONS

(120) NO. 652 MARKET.	Remodel store.
Owner—	"Hamilton's, Inc.," 826 Market St., San Francisco.
Architect—None.	
Contractor—	Mullen Mfg. Co., 64 Rausch St., San Francisco. \$3000

ALTERATIONS

(1208) NO. 1135 STANYON.	Install steam heater to replace gas heater system in apartments.
Owner—	John C. Theden, Premises.
Architect—	J. H. Christie, 65 Market St., San Francisco.
Contractor—	Joel Johnson, — Church St., San Francisco. \$1500

FLATS

(1209) E THIRTY-THIRD AVE 100 and 125 S Geary.	Two one-story and basement frame flats (2 flats in each building).
Owner—	Meyer Bros., 1 Montgomery St., San Francisco.
Architect—None.	
	\$7000 each

DWELLINGS

(1210) E THIRTY-THIRD AVE 175, 200 and 225 S Geary.	Three one-story and basement frame dwlg.
Owner—	Meyer Bros., 1 Montgomery St., San Francisco.
Architect—None.	
	\$3000 each

DWELLING

(1211) E THIRTY-THIRD AVE 150 S Geary.	One-story and basement frame dwelling.
Owner—	Meyer Bros., 1 Montgomery St., San Francisco.
Architect—None.	
	\$4000

DWELLING

(1212) E FORTY-SIXTH AVE 275 N Fulton.	One-story and basement frame dwelling.
Owner—	J. Anderson, 1 Montgomery St., San Francisco.
Architect—None.	
Contractor—	Meyer Bros., 1 Montgomery St., San Francisco. \$3000

FLATS

(1213) S W TWENTY-EIGHTH AVE 150 S Balboa.	Two-story and basement frame (2) flats.
Owner—	William Costello, 758 29th Ave., San Francisco.
Architect—None.	
	\$5000

DWELLING

(1214) E THIRTY-SIXTH AVE 275 S Taraval.	One-story and basement frame dwelling.
Owner—	Parkside Realty Co., 525 Crocker Bldg., San Francisco.
Architect—	Chas. F. Strothoff, 2274 15th St., San Francisco. \$4000

DWELLING

(1215) E VISITACION 50 N Holloway.	One-story and basement frame dwelling.
Owner—	C. M. Smith, 1612 McAllister St., San Francisco.
Architect—None.	
	\$5000

DWELLING

(1216) W THIRTY-FIFTH AVE 200 S Cabrillo.	One-story and basement frame dwelling.
Owner—	William Costello, 758 29th Ave., San Francisco.
Architect—None.	
	\$3000

DWELLING

(1217) S VALLEJO 262-6 W Broderick.	Two-story and basement frame dwelling.
Owner—	H. T. Thompson.
Architect—	Henry C. Smith, 785 Market St., San Francisco.
Contractor—	J. J. Irwin, 801 Cabrillo St., San Francisco. \$7500

ADDITIONS

(1218) SW JUDAH AND FORTY-seventh Ave.	Addition to dwelling.
Owner—	R. H. Fitzgerald, 1415 47th Ave., San Francisco.
Architect—	W. H. Armitage, 72 New Montgomery St., San Francisco.
Contractor—	R. E. Hoskinson, 214 Crescent Ave., S. F. \$1900

STATION

(1219) NW GEARY AND TWENTY-fourth Ave.	Erect gasoline service station.
Owner—	Standard Oil Co., 225 Bush St., San Francisco.
Plans by Owner.	
	\$1000

ALTERATIONS

(1220) S JUDAH 65 W Eighth Ave.	Remodel stores.
Owner—	Stoff & Ryan.
Architect—None.	
Contractor—	Chas. Haggans, 3685 Cabrillo St., San Francisco. \$1000

DWELLING

(1221) W RALSTON 450 N Garfield.	One-story and basement frame dwelling.
Owner—	Richard Barry, 222 Diamond St., San Francisco.
Architect—	A. Wesendunk, 1747 Dolores St., San Francisco.
Contractor—	A. A. Wesendunk & Son, 1747 Dolores St., S. F. \$4000

ALTERATIONS

(1222) NO. 744 CHURCH.	Alter (2) flats.
Owner—	P. L. Manning, Premises.
Architect—None.	
Contractor—	W. C. Boswall, 2764 McAllister St., San Francisco. \$1000

UNDERPINNING

(1223) NW MISSION AND FOURTH.	Underpinning stores.
Owner—	W. D. Scholle et al, % Madison & Burke, 80 Post St., S. F.
Architect—None.	
Contractor—	Fennel & Chisholm, 180 Jessie St., San Francisco. \$6000

RESIDENCE

(1224) N SEACLIFF AVE., bet. 25th and 26th Aves.	Two-story and basement frame residence.
Owner—	Alfred Meyer and Roy Van Vleet, Alexander Bldg.
Architect—	Samuel Lightner Hyman and A. Appleton, 65 Post St.
Contractor—	M. C. Ingraham, 165 Fell St. \$10,000

FLATS

(1225) SW VICKSBURG AND 23rd St.	Two-story and basement frame flats. (2 flats in each building).
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Owner—A. Scallone, 4021A 24th St.
Architect—P. F. DeMartini, 946 Broad-
way.
Contractor—O. K. Holt, 3877 26th.
Rough frame up \$7000 each

DWELLINGS:
(1226) S MONCADA WAY 80 and 197
E Junipero Serra. Two 1-story &
basement frame dwellings.
Owner—A. G. and V. F. Hoelscher, 22
Batter St.
Architect—Walter C. Falch, Hearst
Bldg.
Contractor—H. Papenhausen, 532 3rd
Ave. \$8000 each

ALTERATIONS
(1227) S W FORTY-SEVENTH AVE.
and Judah S 160 x W 36-8. All
work for alterations and additions
to building.
Owner—Robert Fitzgerald, 1415 47th
Ave.
Architect—W. H. Armstrong.
Contractor—R. C. Hoskinson, 21½
Crescent Ave., S. F.
Filed Mar. 19, 1925. Dated Mar. 18, 1925.
Rough frame up \$475
Standing finish on 475
Completed and accepted 475
Usual 35 days \$1972
Bond, sureties, forfeit, none. Limit, 60
days. Plans and specifications filed.

PILING, ETC.
(1228) N HARRISON AND SPEAR NE
275 x NW 276. All work for wood
piling work for loading platform
for 8-story reinforced concrete
warehouse and office building.
Owner—Hills Bros., 176 Fremont St.,
San Francisco.
Architect—George W. Kelham, Sharon
Bldg., S. F.
Contractor—George A. Renner as Ren-
ner Foundation Co., 628 Montgom-
ery St., S. F.
Filed Mar. 19, 1925. Dated Mar. 18, 1925.
Monthly payments 75%
Usual 35 days 25%
TOTAL COST, \$1566
Bond, \$783. Sureties, Fidelity & De-
posit Co. of Md. Forfeit, none. Limit,
March 31, 1925. Plans and specifica-
tions filed.

(1229) KITCHEN AND CAFETERIA
equipment on above.
Contractor—Montague Range & Fur-
nace Co., 376 8th St., S. F.
Filed Mar. 19, 1925. Dated Mar. 11, 1925.
Payments made as above.
TOTAL COST, \$2843.50
Bond, \$1422. Sureties, Maryland Casu-
alty Co. Forfeit, none. Limit, July
31, 1925. Plans and specifications filed.

DWELLING
(1230) W TWELFTH AVE 250 S Bal-
boa. Two-story and basement
frame dwelling.
Owner—A. T. Morris, 687 11th Ave., San
Francisco.
Architect—None. \$5000

DWELLING
(1231) W DELTA 126 N Sunnydale.
One-story and basement frame
dwelling.
Owner—G. Stagnaro, 666 Delta St., San
Francisco.
Architect—P. F. DeMartini, 946 Broad-
way, San Francisco.
Contractor—G. Giardo. \$3000

FLATS
(1232) E CAPP 253 N Twenty-fourth.
Two-story and basement frame (4)
flats.
Owner—George Neary, 416 Bartlett St.,
San Francisco.
Architect—None. \$9500

DWELLING
(1233) S PHILIPS 43 W Egbert. One-
story and basement frame dwelling
Owner—William Heinicke, 768 Forester
Ave., San Francisco.
Architect—None. \$2000

DWELLING
(1234) W PROSPECT 23-4 S Lizzie.
One-story and basement frame
dwelling.
Owner—Wm. Powell, 158 Maynard St.,
and Milton T. Moore, 731 Cortland
Ave., San Francisco.
Architect—None.
Contractor—Emil Kaufman, 139 Wilson
St., San Francisco. \$4000

DWELLINGS
(1235) E TWENTY-FOURTH AVE.
27-3 and 52-3 S Judah. Two 1-
story and basement frame dwel-
ings.
Owner—John E. McCarthy, 1483 Fun-
ston Ave., S. F.
Architect—None. Each \$3500

DWELLING
(1236) E THIRTY-NINTH AVE. 100 S
Fulton. 1-story and basement
frame dwelling.
Owner—Charles A. Stevens, 4026 Ful-
ton St., S. F.
Architect—None. \$6750

DWELLING
(1237) W THIRTY-SEVENTH AVE. 75
N Cabrillo. 2-story and basement
frame dwelling.
Owner—Roy A. Pratt, 7140 Geary St.,
San Francisco.
Architect—None. \$3500

DWELLING
(1238) E TWENTY-SIXTH AVE. 175
(1238) S Taraval. 1-story and basement
s frame dwelling.
Owner—Patrick Herlihy, 404 Andover
St., S. F.
Architect—None. \$3000

DWELLINGS
(1239) N PRAGUE 36 E DRAKE.
\$3,800; N Baltimore 166-64, 190-9
W Naylor and NW Cordova and
Prague, \$3500 each. Four, 1-story
and basement frame dwellings.
Owner—Crocker Estate Co., 525 Croc-
ker Bldg., S. F.
Architect—None. Costs noted above.

APARTMENTS
(1240) S W FRANCISCO AND GOUGH.
Three-story and basement frame
(12) apartments.
Owner—P. Garelli.
Architect—P. F. DeMartini, 946 Broad-
way, San Francisco. \$25,000
NOTE:—Above contract was indexed
in Saturday's paper, but did not appear
in contract column.

BUILDING
(1241) NW SHERIDAN AND 9TH STS
2-story concrete building.
Owner—Dr. M. J. Price Flood Bldg.,
San Francisco.
Engineer and Contractor—J. H. Hjul,
128 Russ St., S. F. \$20,000

FLATS
(1242) E FRANKLIN 110 N Chestnut.
2-story and basement frame (2)
flats.
Owner—Virginio Vannucci, 57 Jackson
St., S. F.
Architect—Italo Zanolini, 604 Mont-
gomery St., S. F.
Contractor—Maffei Bros., 1837 Green
St., S. F. \$12,000

STORES
(1243) NW BUSH AND FRANKLIN
stores. 1-story reinforced concrete
Bldg., S. F.
Architect—A. H. Knoll, Hearst Bldg.,
San Francisco. \$15,000

(1244) N BUSH 87-6 W Baker W 25
N 137-6. All work for 2-story and
basement frame bldg. flats.
Owner—P. Bush and Anna John, 2664
Bush St., S. F.
Architect—None.
Contractor—H. O. Lindeman, 619 27th
Ave., S. F.

Filed Mar. 20, 1925. Dated Jan. 19, 1925.
Enclosed \$2250
Rough plastered 2250
Completed 2250
Usual 35 days \$9000
TOTAL COST, \$9000
Bond, sureties, forfeit, none. Limit, 120
days. Plans and specifications filed.

APARTMENTS
(1245) W FIFTEENTH AVE. 263-9 S
Geary S 30-2 x W 135. All work
for 3-story and basement frame
apartment house.
Owner—H. O. Lindeman, 619 27th Ave.,
San Francisco.
Architect—None.
Contractor—W. R. Lindeman, 619 27th
Ave., S. F.

Filed Mar. 20, 1925. Dated Feb. 18, 1925.
Enclosed \$6500
Rough plastered 6500
Completed 6500
Usual 35 days \$26,000
TOTAL COST, \$26,000
Bond, sureties, forfeit, none. Limit, 120
days. Plans and specifications filed.

BUILDING
(1246) W FORTIETH AVE. 246-10 S
Geary S 29-2 x W 120. All work for
1-story and basement frame bldg.
Owner—H. O. Lindeman, 619 27th Ave.,
San Francisco.
Architect—None.
Contractor—W. R. Lindeman, 619 27th
Ave., S. F.
Filed Mar. 20, 1925. Dated Jan. 20, 1925.
Enclosed \$1875
Rough plastered 1875
Completed and accepted 1875
Usual 35 days 1875
TOTAL COST, \$7500
Bond, sureties, forfeit, none. Limit, 120
days. Plans and specifications filed.

NOTE—Permit reported Jan. 8, 1925,
No. 31.

BUILDING
(1247) W FORTIETH AVE. 214-8 S
Geary S 29-2 x W 120. All work
for 1-story and basement frame
building
Owner—H. O. Lindeman, 619 27th Ave.,
San Francisco.
Architect—None.
Contractor—W. R. Lindeman, 619 27th
Ave., S. F.
Filed Mar. 20, 1925. Dated Jan. 20, 1925.
Enclosed \$1875
Rough plastered 1875
Completed and accepted 1875
Usual 35 days 1875
TOTAL COST, \$7500
Bond, sureties, forfeit, none. Limit, 120
days. Plans and specifications filed.

RESIDENCE
(1248) W THIRTY-NINTH AVE. 25
N Geary N 23-8 x E 85. All work
for 1-story and basement frame
residence.
Owner—H. O. Lindeman, 619 27th Ave.,
San Francisco.
Architect—None.
Contractor—W. R. Lindeman, 619 27th
Ave., S. F.
Filed Mar. 20, 1925. Dated Mar. 15, 1925.
Enclosed \$1500
Rough plaster on 1500
Completed 1500
Usual 35 days 1500
TOTAL COST, \$6000
Bond, sureties, forfeit, none. Limit, 120
days. Plans and specifications filed.

RESIDENCE
(1249) SE MADRID 100 NE Brazil
36-100 Ptn. Lot 4 Blk.
36, Excel. Hd. Assn. All work for
1-story and basement frame bldg.,
(residence).

Owner—Arthur W. and Josephine C.
Hallett, 165 Duncan St., S. F.
Architect—None.
Contractor—William Anderson, 2617
Divisadero St., S. F.
Filed Mar. 19, 1925. Dated Mar. 10, 1925.
Rough frame up \$1075
Brown coated 1075
Completed 1075
Usual 35 days 1075
TOTAL COST, \$4000
Bond, sureties, none. Forfeit, \$5.00 per
day. Limit, 120 days. Plans and specifi-
cations filed.

DWELLING
(1250) S HILDAGO 103-3 E Dolores.
One-story and basement frame
dwelling.
Owner—John Delucchi, 349 San Jose
Ave., San Francisco.
Architect—C. O. Clausen, Hearst Bldg.,
San Francisco. \$4000

SHOP
(1251) E EVANS 130 N Keith. One-
story frame shop.
Owner—Mary Seaforth, 1208 Evans
Ave., San Francisco.
Architect—None. \$2000

ALTERATIONS
(1252) N 102-12 FIFTEENTH ST.
Raise dwellings and remodel for
basement garages.
Owner—Simone Alino, Premises.
Architect—None.
Contractor—M. Chiooto, 143 Connecti-
cut St., San Francisco. \$1500

DWELLING
(1253) E COLE 173-3 S Carmel. One-
story and basement frame dwlg.
Owner—Fred J. and Hyeneth Lindsay,
159 9th Ave., San Francisco.
Architect—None. \$5000

GARAGE
(1254) W SHOTWELL 305 N 19th St.
One-story brick private garage.
Owner—Old Homestead Bakery, 3260
19th St., San Francisco.

Architect—Theo. W. Lenzen, 785 Market St., San Francisco.
Contractor—Ramael Schell, 180 Jessie St., San Francisco.

RESIDENCE

(1255) PTH LOTS 2 AND 10 BLK 15
St. Francis Wood Ext'n No. 1. All
work for frame residence and gar-
rage.

Owner—Westgate Park Co., 278 Post
St., San Francisco.
Architect—Willis Polk & Co., 277 Pine
St., San Francisco.

Contractor—C. F. Parker, 251 Kearny
St., San Francisco.

Filed Mar. 21, '25. Dated Mar. 20, '25.
Frame up\$3317.50
Brown coated\$317.50
Completed and accepted\$317.50
Usual 35 days\$317.50
TOTAL COST, \$13,270.00
Bond, \$6635. Surety, Maryland Casualty
Co. Limit, 120 days. Forfeit, \$5.
Plans and specifications filed.

DWELLING

(1256) S BALBOA 82-6 E Thirty-third
Ave. All work except plumbing
and heating system for two-story
frame dwelling.

Owner—Robert and Marie Pohlen, 760
36th Ave., San Francisco.

Plans by Contractor.
Contractor—Robinson & Johnston, 2949
Anza St., San Francisco.

Filed Mar. 21, '25. Dated Mar. 12, '25.
Frame up\$1331
Ready for lathing\$1331
Completed\$1331
Usual 35 days\$1331
TOTAL COST, \$6665
Bond, none. Limit, 90 days. Forfeit,
none. Plans and specifications filed.

BUILDING

(1257) W SCOTT 125 N Francisco. All
work for two-story and basement
frame building.

Owner—Harry and Milly R. Pomrens,
1635 Clay St., San Francisco.

Plans by Owner.
Contractor—Robinson & Johnston, 2949
Anza St., San Francisco.

Filed Mar. 21, '25. Dated Mar. 26, '25.
Frame up\$2120
Ready for plaster\$2120
Plaster finished\$2120
Completed\$2120
Usual 35 days\$2120
TOTAL COST, \$10,600
Bond, none. Limit, 120 days after Apr.
1, 1925. Forfeit, none. Plans and
specifications filed.

REMODEL FRONT

(1258) 1080 McALLISTER. R remodel
entrance.

Owner—Waxman Baking Co., 1080 Mc-
Allister St., S. F.

Architect—None.
Contractor—H. Trigger & Co., 985 Fol-
som St., S. F.

Filed, Mar. 21, 1925. Dated, Mar. 13,
1925.

\$400 as a deposit.
Balance in 6 equal monthly pay-
ments from date of commencement.

TOTAL COST, \$1560
Bond, sureties, forfeit, limit, none.
Plans and specifications not filed.

BUILDING

(1259) LOT 16 BLK 533 St. Mary's
Park. All work one-story and
basement frame bldg.

Owner—Roman Catholic Archbishop of
S. F., 1100 Franklin St., S. F.

Architect—Chas. F. Strothoff, 2274 15th
St., S. F.

Contractor—F. W. Varney, 860 Bush
St., S. F.

Filed, Mar. 21, 1925. Dated, Feb. 26,
1925.

Roof sheathing on\$1531.25
Brown coated\$1531.25
Completed and accepted\$1531.25
Usual 35 days\$1531.25

TOTAL COST, \$6125.00
Bond, \$3062.50. Sureties, Chas. Monson
and S. L. Forsyth. Forfeit, none.
Limit, 90 days. Plans and specifica-
tions filed.

BUILDING

(1260) LOT 8 BLK 5833 St. Mary's
Park. All work one-story and
basement frame building.

Owner—Roman Catholic Archbishop of
S. F., 1100 Franklin St., S. F.

Architect—Chas. F. Strothoff, 2274 15th
St., San Francisco.

Contractor—F. W. Varney, 860 Bush
St., S. F.

Filed, Mar. 21, 1925. Dated, ———.
Roof sheathing on\$1875

Brown coated\$1875
Completed and accepted\$1875
Usual 35 days\$1875

TOTAL COST, \$7500
Bond, \$3750. Sureties, Chas. Monson
and S. L. Forsyth. Forfeit, none.
Limit, 90 days. Plans and specifica-
tions filed.

ADDN. TO BUILDING.

(1261) SE MINNA & New Montgomery
St. 79-6 S 80 W 2-4 S 31 W 77 N 161.
All work two-story addition to
building.

Owner—Susie Bernheim, Ernestine
Bernheim and Ruth R. Schwartz.

Architect—O'Brien Bros., Inc., 315
Montgomery St., S. F.

Contractor—Pennell & Chisholm Co.,
180 Jessie St., S. F.

Filed, Mar. 21, 1925. Dated Mar. 20,
1925.

Fifth floor joists set, brick
work 5 ft. high\$5375

6th floor joists set, brick work
same level\$375

Brick work to 6th floor cel-
ling level\$375

Brick work completed and bldg.
roofed\$375

Brown coated\$375

Completed and accepted\$375

Usual 35 days\$10,750
TOTAL COST, \$43,000

Bond, \$43,000. Sureties, Fidelity & De-
posit Co. Forfeit, none. Limit, 80
days. Plans and specifications filed.

DWELLING

(1262) E ATHENS 129 S Amazon.
One-story and basement frame
dwelling.

Owner—J. H. Hargrave, 1106 Laguna
Ave., Burlingame.

Plans by Owner. \$3850

DWELLING

(1263) W ULLOA 90 W Twenty-seventh
Ave. One-story and basement
frame dwelling.

Owner—H. Sydel and Burford Chasten,
132 Hugo St., San Francisco.

Architect—None. \$3000

FLATS

(1264) NW CROWN TERRACE AND
Pemberton Place. Two-story and
basement frame (2) flats.

Owner—C. L. Zethraeus, 10 Rivoli St.,
San Francisco.

Architect—None. \$3000

DWELLING

(1265) N IRVING 90 E Thirtieth Ave.
One-story and basement frame
dwelling.

Owner—Fred Fiske, 1363 8th Ave., San
Francisco.

Architect—None. \$4000

DWELLING

(1266) NE OAKDALE 300 NW Keith.
One-story and basement frame
dwelling.

Owner—Robt. B. Stalder, 1443 McKin-
non Ave., San Francisco.

Architect—None.
Contractor—A. L. Lundy, 106 11th St.,
San Francisco. \$2000

DWELLINGS

(1267) E JULES AVE 25 and 53-4 N
Grafton. Two one-story and base-
ment frame dwellings.

Owner—Thomas J. Sullivan, 254 Jules
Ave., San Francisco.

Architect—None. \$3000 each

DWELLING

(1268) W THIRTY-THIRD AVE 300
N Taraval. Two-story and base-
ment frame dwelling.

Owner—Allen Douglas Telford, 236
Carl St., San Francisco.

Architect—None.
Contractor—Cox Bros., 1309 9th Ave.,
San Francisco. \$4000

DWELLING

(1269) W THIRTY-FOURTH AVE 250
N Uloa. One-story and basement
frame dwelling.

Owner—Gustaf Johnson, 1935 8th Ave.,
San Francisco.

Architect—None. \$3000

DWELLING

(1270) E SCHWERIN 50 N Sunnydale
Ave. One-story and basement
frame dwelling.

Owner—George Drake, 15th St. near
Folsom St., San Francisco.

Architect—None. \$2000

FLATS

(1271) W SACRAMENTO bet. Scott &
Divisadero. Two-story and base-
ment frame (2) flats.

Owner—J. F. McCarthy, 507 17th Ave.,
San Francisco.

Architect—W. H. Armitage, 72 New
Montgomery St., S. F. \$9000

REPAIRS

(1272) N NINETEENTH 75 W Hamp-
shire. General repairs to dwelling.

Owner—Dominic and Angela Francis,
613 York St., San Francisco.

Architect—R. S. Romani, 791 Ashbury
St., San Francisco.

Contractor—R. S. Romani, 791 Ashbury
St., San Francisco. \$1000

ALTERATIONS

(1273) NO. 145 GRANT AVE. Change
store front.

Owner—H. L. Latz, 145 Grant Ave., San
Francisco.

Architect—None.
Contractor—S. Levi, 243 7th St., San
Francisco. \$1000

DWELLINGS

(1274) W FORTY-THIRD AVE — S
Anza. Three one-story and base-
ment frame dwellings.

Owner—Dr. F. A. Gawthorne, 5331
Geary St., San Francisco.

Architect—None. \$4000 each

DWELLINGS

(1275) SE PARIS 250 and 275 N Italy.
Two one-story and basement frame
dwellings.

Owner—Williams & Pfeifer, 940 Geneva
Ave., San Francisco.

Architect—None. \$3000 each

DWELLING

(1276) W BELVEDERE 27-6 N Grat-
tan. One-story and basement frame
dwelling.

Owner—Anna M. Bastein, 1880 Howard
St., San Francisco.

Architect—J. Fabre & Hildebrand, 110
Clay St., San Francisco.

Contractor—John Harder, 870 39th Ave.,
San Francisco. \$6850

DWELLING

(1277) N LONDON 200 E Brazil. Two-
story and basement frame dwlg.

Owner—Fred A. Steinmann, 4565 Mis-
sion St., San Francisco.

Architect—None. \$3500

FLATS

(1278) S PACIFIC AVE 197-6 W La-
guna. Three-story and basement
frame (2) flats.

Owner—A. J. MacIure, 130 Montgom-
ery St.

Architect—None.
Contractor—Macdonald and Kahn, 130
Montgomery St. \$30,000

SUB-STATION

(1279) S OCEAN AVE. 123-95 E Ju-
nipero Serra Blvd. One-story &
basement reinforced concrete sub-
station.

Owner—Pacific Gas and Electric Co.,
445 Sutter St.

Architect—None. \$38,000

(1280) NW GROVE and Clayton. Three-

story and basement frame (5)
flats.

Owner—W. R. Voothies, 180 Jessie St.
Architect—None. \$12,000

DWELLINGS

(1281) SW CAPISTRANO and San Ga-
briel Aves. SE San Jose and Cap-
istrano Aves. Two 1-story and
basement frame dwellings.

Owner—Walter E. Hansen, 485 Capis-
trano Ave.

Architect—None. \$4000 each

DWELLINGS

(1282) SW ST YSABEL and Capistrano,
\$4000; S St Ysabel 20 W Capis-
trano, \$3000; W Capistrano 106-
136 S St Ysabel \$3000 ea. Four 1-
story and basement frame dwellings.

Owner—Walter E. Hansen, 485 Capis-
trano Ave.

Architect—None. Costs as noted above.

FLATS

W SCOTT 125 N Francisco. Two-story
and basement frame (2) flats.

Owner—Harry Pomrene, 1635 Clay St.
Architect—None.
Contractor—Robinson and Johnston,
1949 Anza St. \$7000

STORE & FLAT.

S BALBOA 32-6 E 33rd Ave. Two-story and basement frame store and flat.
Owner—Robt. Fahien, 760 36th Ave.
Architect—None.
Contractor—Robinson and Johnston, 1949 Anza St.
NOTE: Recorded contract reported March 23, 1925. No. 1256.

FLATS.

(1283) SE MISSION and Pope Sts. Two-story and basement frame store and (2) flats.
Owner—Mrs. C. Poi, 76 Santa Ysabel Ave.
Architect—None.
Contractor—John P. Cunco, 101 Amazon Ave. \$11,600

FRAME BLDG.

(1284) N FLOOD AVE. 230 W Genesee W 35N 112-6. All work 1-story basement frame bldg.
Owner—Gust Jelm and Elmer Carlson, 180 Jessie St., S. F.
Architect—None.
Contractor—Gust Jelm, 180 Jessie St., S. F.
Filed March 23, 1925. Dated March 19, 1925.

Building completed \$3958
TOTAL COST, \$3958
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications not filed.

BUILDING.

(1285) W SHOTWELL 305 N 19th 65x 122-6. All work grading, concrete, steel, brick, carpenter and timber, 1-story brick bldg. with mezzanine floor.
Owner—Old Homestead Bakery, 3260 19th St., S. F.
Architect—Theo. W. Lenzen, 785 Market St., S. F.
Contractor—Samuel Schell, 180 Jessie St., S. F.
Filed March 23, 1925. Dated March 21, 1925.

Foundation completed and steel erected \$5500
Brick work completed \$4000
Completed and accepted 3836
Usual 35 days 4445

TOTAL COST, \$17,777
Bond, \$8889. Sureties, G. J. Fanarioy and G. F. Bernard. Forfeit, none. Limit, 45 days. Plans and specifications filed.

FLATS.

(1286) E MALLORCA 250 N Alhambra Two-story and basement frame (2) flats.
Owner—Equesto and Angelina Nuti, 3224 Steiner St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
Contractor—Milton Bros., 298 9th Ave., San Francisco. \$6700

FLATS.

(1287) E MALLORCA 250 N Alhambra Two-story and basement frame (2) flats.
Owner—Fulvio and Victoria Bianchi, 2914 Sacramento St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
Contractor—Milton Bros., 298 9th Ave., San Francisco. \$6700

FLATS.

(1288) W PIERCE 124.406 S Capra. Two-story and basement frame (4) flats.
Owner—Bessie Cooley, 1960 Chestnut St., San Francisco.
Architect—None.
Contractor—Stempel & Cooley, 1960 Chestnut St., S. F. \$9000

FLATS.

(1289) W PIERCE 99.406 S Capra. Two-story and basement frame (4) flats.
Owner—Alice Harman, 1960 Chestnut St., San Francisco.
Architect—None.
Contractor—Stempel & Cooley, 1960 Chestnut St., S. F. \$9000

DWELLING.

(1290) W LOUISBURG 167-6 S Geneva 3-story and basement frame dwelling.
Owner—C. R. Hodgkinson, 154 Louisburg St., San Francisco. \$3500
Architect—None.

FLATS.

(1291) W MALLORCA 125 N Tiledo. Two-story and basement frame (2) flats.
Owner—Frank P. Galli, 2924 Fillmore St., San Francisco.
Architect—A. Franchina, 1666 Lombard St., San Francisco.
Contractor—Moore Constr. Co., 549 Holbrook Bldg., S. F. \$7050

FLATS.

(1292) S CLIFFORD TERRACE 143 E Ashbury. Two-story and basement frame (2) flats.
Owner—J. R. Roshon, 1068 Huron St., San Francisco.
Architect—Gustave Stahlberg, 544 Market St., San Francisco. \$6000

DWELLING.

(1293) N INGERSON AVE 125 W Ingalls. One-story and basement frame dwelling.
Owner—E. Socio, 1284 Fairfax Ave., San Francisco.
Architect—None. \$1000

DWELLING.

(1294) E WAWONA 244 N Ulloa. One-story and basement frame dwlg.
Owner—Fernando Nelson & Sons, Inc., 2 West Portal Ave., S. F.
Architect—None. \$4500

ALTERATIONS.

(1295) NO. 2510 WASHINGTON ST. erect mezzanine floor; fireproof roofing for dwelling.
Owner—Miss Ida Wyatt, Premises.
Architect—None.
Contractor—Geo. C. Todhunter, 1088 Ashbury St., S. F. \$2900

ALTERATIONS.

(1296) NO. 908 STEINER. Remodel residence into flats.
Owner—John Almerico, 908 Steiner St., San Francisco.
Architect—None. \$2500

DWELLINGS.

(1297) E THIRTY-FIFTH AVE. 100, 125, 150 N Fulton. Three 2-story and basement frame dwellings.
Owner—M. Peters, 797 35th Ave., San Francisco.
Architect—None. Each \$5000

SALESROOM.

(1298) S BRYANT 340 W Fifth. 1-story and part mezzanine floor concrete salesroom.
Owner—M. M. Lesser, 877 Market St., San Francisco.
Architect—R. W. Jenkins.
Contractor—Barrett & Hlip, 918 Harrison St., S. F. \$20,000

APARTMENTS.

(1299) NW CLAY AND REED STS. 3-story and basement frame (12) apartments.
Owner—Arman Hogrefe, 273 Funston Ave., S. F.
Architect—Edward E. Young, 2002 California St., S. F. \$25,000

DWELLING.

(1300) E TWENTY-SEVENTH AVE. 300 N Lake. 1 and part 2-story and basement frame dwelling.
Owner—Daniel Rosenblum, 26 Montgomery St., S. F.
Architect—Arthur S. Bugbee, 26 Montgomery St., S. F. \$12,000

ELECTRIC WORK.

(1301) N SEACLIFF AVE. bet. 25th and 26th Aves. All work for 2-story frame residence.
Owner—Alfred Meyer and Roy Van Vleet, Alexander Bldg., S. F.
Architect—Samuel L. Hyman and A. Appleton, 68 Post St., S. F.
Contractor—James W. Irwin, 801 California St., S. F.
Filed Mar. 24, 1925. Dated Mar. 19, 1925.
Work ½ completed \$171.67
Completed and accepted 171.67
Usual 35 days 171.66

TOTAL COST, \$515
Bond, sureties, forfeit, none. Limit, 15 days. Plans and specifications filed.

(1302) GRADING, CONCRETE, MASONRY, carpentry, mill, glass, glazing, roofing, latil, plaster, tile, iron work on above.

Contractor—C. F. Ingraham, 165 Fell St., S. F.
Filed Mar. 24, 1925. Dated Mar. 19, 1925.
Enclosed \$2665.25
Round on above 2665.25
Completed and accepted 2665.25
Usual 35 days 2665.25
TOTAL COST, \$10,661

Bond, \$5330.50. Sureties, New Amsterdam Casualty Co. Forfeit, none. Limit 100 days. Plans and specifications filed.

(1303) PLUMBING ON ABOVE.

Contractor—E. Sugarman, 3624 Geary St., S. F.
Filed Mar. 24, 1925. Dated Mar. 19, 1925.
Roughed in \$298.33
Completed and accepted 298.33
Usual 35 days 298.34

TOTAL COST, \$895
Bond, sureties, forfeit, none. Limit, 30 days. Plans and specifications filed.

(1304) PAINTING ON ABOVE.

Contractor—D. Zelinsky & Sons, 165 Grove St., S. F.
Filed Mar. 24, 1925. Dated Mar. 19, 1925.
Painting completed \$367.87
Completed and accepted 367.87
Usual 35 days 366.66

TOTAL COST, \$1190
Bond, sureties, forfeit, none. Limit, 10 days after carpenter work is done. Plans and specifications filed.

FLATS.

(1305) NE ONONDAGA AVE. 55 NW Otsega Ave. All work for 2-story frame bldg. (flats).
Owner—Mary Pearson, 52 Santa Rosa Ave., S. F.
Architect—None.
Contractor—A. De Benedetti, 22 Cotter St., S. F.
Filed Mar. 24, 1925. Dated Mar. 24, 1925.
Roof on \$1700
Brown coated 1700
Completed 1700
Usual 35 days 1700

TOTAL COST, \$6800
Bond, sureties, forfeit, none. Limit, June 24, 1925. Plans and specifications filed.

FRAME BLDG.

(1306) W THIRTY-THIRD AVE. 300 N Taraval N 25 W 120. All work for 2-story and basement frame bldg.

Owner—Allan D. and Jean Telford, 236 Carl St., S. F.
Architect—None.
Contractor—Cox Bros., 1309 9th Ave., San Francisco.
Filed Mar. 24, 1925. Dated Mar. 23, 1925.
Frame up \$850
Brown coated 850
Completed 850
Usual 35 days 850
On debt of trust 4000

TOTAL COST, \$7500
Bond, sureties, forfeit, limit, none. Plans and specifications not filed.

SHOP.

(1307) E EVANS AVE. 130 N Keith N 40 x E 40. All work for 1-story frame shop.
Owner—Mary Seaforth, 1208 Evans Ave., S. F.
Architect—None.

Contractor—V. Philipps, 957 Union St., San Francisco.
Filed Mar. 24, 1925. Dated Mar. 23, 1925.
Floor laid \$581.25
Completed 681.25
Usual 35 days 387.60

TOTAL COST, \$1550
Bond, sureties, forfeit, none. Limit, 30 days. Plans and specifications filed.

FRAME BLDG.

(1308) S BALBOA 82-6 E 33RD AVE., E 25 —. All work except heating and plumbing for 2-story frame bldg.

Owner—Robert and Marie Fohlen, 760 36th Ave., S. F.
Architect—Plans by contractor.
Contractor—Robinson & Johnson, 1949 Anza St., S. F.
Filed Mar. 24, 1925. Dated Mar. 24, 1925.
Frame up \$1231
Ready for latil 1331
Plaster completed 1331
Completed 1331
Usual 35 days 1331

TOTAL COST, \$6655
Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

(1309) S HARRISON 250 W 8th (rear) Craneway and steel storage shed.

Owner—Schrader Iron Works, 1247 Harrison St., San Francisco.
Plans by owner. \$1500

FLATS.

(1310) N FULTON 57-6 W 24th Ave. 2-story and basement frame (2) flats.
Owner—Geo. E. Whitmore 673 16th Ave San Francisco.
Architect—None. \$9500

DWELLING

(1311) E FORTY-FOURTH AVENUE
80 105 N Balboa. 2-story and
basement frame dwellings.
Owner—Eddy and Schadek, 51 Octavia
St., San Francisco.
Architect—None. \$3000 each

DWELLING

(1312) W TWENTIETH AVE. 300 N
Taraval. 1-story and basement
frame dwelling.
Owner—H. G. Fox, 79 Santa Ynez Ave.,
San Francisco.
Architect—None. \$3500

DWELLING

(1313) E THIRTY-THIRD AVE. 250
S Geary. 1-story and basement
frame dwelling.
Owner—Meyer Bros., 1 Montgomery St.
San Francisco.
Architect—None. \$3000

DWELLINGS

(1314) E THIRTY-THIRD AVE. 250
275 S Taraval. Two 1-story and
basement frame dwellings.
Owner—Geo. Goldstein, % Contractor.
Architect—None.
Contractor—Meyer Bros., 1 Montgom-
ery St., San Francisco. \$3000 each

DWELLING

(1315) W THIRTEENTH AVE. 245-9
N Judah. 2-story and basement
frame dwelling.
Owner—George Goldstein, care con-
tractors.
Architect—None.
Contractor—Meyer Bros., 1 Montgom-
ery St., San Francisco. \$7000

REMODEL

(1316) 3168 MISSION STREET. Re-
model for stock shed quarters.
Owner—National Sheet Metal Works,
3040 Mission St., San Francisco.
Architect—None.
Contractor—Domnitz and Kusich, 3321
22nd St., S. F. \$1500

FLATS

(1317) W THIRTY-SEVENTH AVE.
175 N Cabrillo. 2-story and base-
ment frame (2) flats.
Owner—Chas. E. Ellis, 484 5th Ave., San
Francisco.
Architect—None. \$6000

ALTERATIONS

(1318) 642-644 CLEMENT STREET.
Change store front.
Owner—Jacobs Bros., 642 Clement St.,
San Francisco.
Architect—None.
Contractor—J. B. Sprague, 397 Cole-
ridge St., S. F. \$1000

ADDITIONS

(1319) S BRYANT 175 W 7th. Addi-
tions for pipe shed.
Owner—P. E. O'Hare, 857 Mission St.,
San Francisco.
Architect—None.
Contractor—Barrett and Hilp, 918
Harrison St., S. F. \$2500

FLATS

(1320) E THIRTY-THIRD AVE. 100 N
Geary. 2-story and basement frame
(2) flats.
Owner—J. C. Thompson, 1421 Balboa
St., San Francisco.
Architect—None. \$8000

DWELLING

(1321) NE BRUNSWICK 363 E Oliver.
1-story and basement frame dwlg.
Owner—August Saurier, 769 Bruns-
wick St., San Francisco.
Architect—None. \$4600

DWELLING

(1322) S JERSEY 194 W Dolores. 2-
story and basement frame dwelling
Owner—J. J. Murray, 921 Dolores St.,
San Francisco.
Architect—None.
Contractor—L. H. Stevenson, 1205 San-
chez St., San Francisco. \$6900

DWELLING

(1323) N RAYMOND AVE. 200 W Del-
ta. 1-story and basement frame
dwelling.
Owner—K. C. Gardner, 335 Raymond
Ave., San Francisco.
Architect—None. \$3000

DWELLINGS

(1324) SW LAWRENCE 42 71 S Sears.
2-story and basement frame
dwellings.
Owner—W. C. Nelson, 119 Lawrence
Ave., San Francisco.
Architect—Nelson Lutz, 521 Waller St.,
San Francisco. \$2500 each

FLATS

(1325) W GUERRERO 94-S S Duncan.
2-story and basement frame (2)
flats.
Owner—C. F. Colfannon and Florence
Colfannon, 3211 Mission St., San
Francisco.
Architect—Dodge A. Riedy, 850 Pacific
Bldg., San Francisco.
Contractor—A. J. Kronquist, 725 Eliza-
beth St., San Francisco. \$3000

DWELLING

(1326) N CORTLAND AVE. 100 E Ne-
vada. 1-story and basement frame
dwelling.
Owner—A. Salaba, 500 Gates St., S. F.
Architect—A. W. Richardson, 941
Church St., San Francisco.
Contractor—W. A. H. Remphorn, 1542
Great Highway, S. F. \$3000

DWELLING

(1327) W CONGO 25 N Hearst. 1-story
and basement frame dwelling.
Owner—J. Leonard, 4833 Mission St.,
San Francisco.
Architect—None.
Contractor—John Brynmnen, 474 Hearst
Ave., San Francisco. \$2800

BALCONY

(1328) W JONES 100 N Golden Gate
Ave. Construct balcony in recrea-
tion building.
Owner—Golden Gate Recreation Co.,
premises.
Architect—Edw. T. Foulkes, Crocker
Bldg., San Francisco.
Contractor—Alfred H. Vogt, 185 Stev-
enson St., S. F. \$1000

ADDITION

(1329) S WASHINGTON 85-10 W
Stockton. 1-story brick addition
for garage.
Owner—Home Cleaning & Dyeing Wks.,
909 Washington St., S. F.
Architect—Dodge A. Riedy, 850 Pacific
Bldg., San Francisco.
Contractor—Thos. F. Mulcahy, 180 Jes-
sie St., San Francisco. \$6107

ALTERATIONS

(1330) 1215 EIGHTEENTH AVENUE.
Alterations for dwelling.
Owner—F. S. Pryor, premises.
Architect—None. \$2000

SEWING ROOM

(1331) S TWENTY-FOURTH 100 E
Alabama. 1-story frame sewing
room.
Owner—Roman Catholic Archbishop of
San Francisco, 1100 Franklin St.,
San Francisco.
Architect—None.
Contractor—C. R. Mitchell, 1384 Utah
St., San Francisco. \$3800

APARTMENTS

(1332) S HAYES 143 E Broderick. 3-
story and basement frame (12)
apartments.
Owner—E. J. Wade, % architects.
Architect—Bauman & Jose, 251 Kear-
ny St., S. F. \$20,000

DWELLINGS

(1333) NW COR. DARIEN WAY and
Santa Ana and W Santa Ana 48,
87, 131 S Darien Way. Four 1-
story and basement frame dwlg.
Owner—E. C. and O. M. Hueter, 308
Flatiron Bldg., S. F.
Architect—H. G. Stoner, First Nation-
al Bank Bldg., S. F.
Contractor—Boxton & Zwieg, San Le-
andro Way, S. F. Each \$5000

STORES

(1334) NW MISSION and Mohawk Sts.
2-story frame stores and flats.
Owner—Mrs. M. Miraglia, 32 Mohawk
St., S. F.
Architect—None.
Contractor—John P. Cuneo, 101 Ama-
zon Ave., S. F. \$12,600

FLATS

(1335) E BUCHANAN 100 S Lombard.
2-story and basement frame (4)
flats.
Owner—Giacomo Crossetti, premises.
Architect—L. Traverso, 854 Union St.,
San Francisco.
Contractor—Frank Rossi, 2870 Filber-
St., S. F. \$11,000

GARAGE

(1336) S NORTH POINT 45-10 W
Larkin. 2-story concrete public
garage.
Owner—The Lurie Co., 315 Montgom-
ery St., S. F.
Architect—C. O'Brien Bros., Inc., 315
Montgomery St., S. F.
Contractor—Industrial Construction Co.,
815 Bryant St., S. F. \$33,000

FACTORY

(1337) SE FOURTH and Sullman Sts.
1-story class C concrete factory.
Owner—The Lurie Co., 315 Montgom-
ery St., S. F.
Architect—C. O'Brien Bros., Inc., 315
Montgomery St., S. F.
Contractor—Industrial Construction Co.,
815 Bryant St., S. F. \$21,000

APARTMENTS

(1338) E SIXTEENTH AVE. 90 S Calli-
fornia. 3-story and basement
frame (5) apartments.
Owner—Teresa Owen, 365 Clayton St.,
San Francisco.
Architect—Baumann & Jose, 251 Kear-
ny St., S. F. \$12,000

ALTERATIONS

(1339) 84 THIRD ST. Alterations and
additions for cafe and restaurant.
Owner—Chas. F. W. Webber, 84 Third
St., S. F.
Architect—None.
Contractor—Alfred L. Vezina, 1105
Nevada Bank Bldg., S. F. \$10,000

GARAGE

(1340) S PACIFIC 137-6 E Hyde. 2-
story concrete garage.
Owner—Jos. A. Pasqualetti, 1705 Hum-
boldt Bank Bldg., S. F.
Architect—None.
Contractor—American Concrete Co.,
1705 Humboldt Bank Bldg., S. F. \$18,000

DWELLING

PORTIONS OF LOTS 9 AND 10, Extension
No. One, St. Francis Wood.
Bk. 15. Two-story and basement
frame dwelling.
Owner—Westgate Park Co.
Architect—Willis Polk & Co., 277 Pine
St., S. F.
Contractor—C. F. Parker, 251 Kearny
St., S. F. \$9000
NOTE—Recorded contract reported
March 23, 1925, No. 1255.

RESIDENCES

(1341) LOT 19 BLK. 1 and Lot 15 Blk.
20, Amended Map Inglestree Ter-
races. All work except finish hard-
ware, light fixtures, shades and
wall paper for two 1-story and
basement frame residences.
Owner—Arthur G. and Victor F. Hoel-
scher, 22 Battery St., S. F.
Architect—Walter C. Falch, Hearst
Bldg., S. F.
Contractor—Henry F. Papenhausen,
532 3rd Ave., S. F.
Filed Mar. 25, 1925. Dated Mar. 17, 1925.
Frame of bldg. No. 1 up..... \$2150
Frame of bldg. No. 2 up..... 2150
Brown coat on No. 1..... 2150
Brown coat on No. 2..... 2150
Both bldgs. com. & accepted..... 4300
Usual 35 days..... 4300
TOTAL COST, \$17,200

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March 21, 1925—N MONTEREY
Blvd. 275 W Forester N 25xN 100
Lot 25 Blk 10 Sunnyside. Anders
M. Boe to whom it may concern.....
March 21, 1925—N GROVE 106-3 W
Cole W 25xN 120. Henry F Kraus-
hopf to whom it may concern.....
March 21, 1925—S CHERRY ST 1925
Blvd 206-69 SE Beach 25x91-88. J.
Meconi to whom it may concern.....
March 20, 1925—W D ADAMS 17-
Taraval N 25x W 120. W 34th Ave
325 N Taraval N 25xW 120; W
35th Ave 475 N Taraval N 37-6xW
120; W 35th Ave 50 S Santiago S
120; E 55th Ave 100 N
Taraval N 25xW 120; W 34th Ave
300 N Taraval N 25xW 120, and W
34th Ave 275 N Taraval N 25xW
120. Parkside Realty Co. to whom it
may concern..... March 12, 1925
March 20, 1925—W CLEVELAND 37-1
E Gough E alg O'Farrell 30xN
120 to S Myrtle. George H and wf
Blanche P Briggs to Evans and
Company..... March 20, 1925
March 19, 1925—NW EWINGTON
fourth and 19th Sts. Associated Co.
to George Wolf..... March 10, 1925
March 23, 1925—W 39TH AVE 225 N
Balboa N 125xW 120. Wm. Klute
and George Lecker to Meyer Bros.
..... March 13, 1925
March 20, 1925—W 39TH AVE 225 N
Shaler x S 24. John T. and Hannah
Shafer to Austen Stone
March 13, 1925
March 23, 1925—LOT 30 BLK 3083
may blk 3050 to 3083 Eastwood
Highlands. Hans and Esther E.
Nelson to whom it may concern.....
March 20, 1925
March 23, 1925—SE HURON AVE 115
N Grafton N 25xW 120. Oscar L.
lots 2 & 3 blk. 5 West End Map 1.
Andrew J. Conway to Oscar L.
Erickson March 21, 1925
March 23, 1925—LOT 21 BLK C MIS-
sion College. Oscar L. Erickson to
whom it may concern..... March 20, 1925
March 23, 1925—W VICTORIA 225 N
Garfield N 25xW 100 Lot 39 Bik
34 City Land Assn. John W. Rog-
ers to whom it may concern.....
March 23, 1925—S UNION 138 W
Pierce 100x120. Emil Nelson to
whom it may concern..... March 23, 1925
March 23, 1925—SW BALBOA N 115
N Grafton N 25xW 120. Clara E.
and Clarice E Goldstein to whom it
may concern..... March 21, 1925
March 23, 1925—W POWELL 112 S
Carmichael N 25xW 120. John De
Marini to Fernsworth & Peterson
..... March 17, 1925
March 23, 1925—S GEARY 30 W 20th
Ave W 26-8xS 100. Vincent and
Ante D Onorato to A. M. Meehan
..... March 5, 1925
March 23, 1925—W SCOTT 100 N
Ellis. Patrick T Waters to W B
Zane March 6, 1925
March 23, 1925—OCEANVIEW TRACT
Crocker Amazon Tract Sub. 2.
Crocker Estate Co. to whom it may
concern..... March 17, 1925
March 23, 1925—S BRADLEY AVE 158-6
E Powell E 21-6xN 14-8. Josephine
Dastugue to whom it may concern
..... March 23, 1925
March 23, 1925—S TITUS 100 N
E Divisadero E 111-3xS 130 W
85-6 N 30 W 25-9x N 100. Mount
 Zion Hospital to Alexander Cole-
man March 11, 1925
March 23, 1925—S BUTTE 100 N
E Divisadero E 111-3xS 130 W
85-6 N 30 W 25-9x N 100. Mount
 Zion Hospital to Alexander Cole-
man March 11, 1925
March 23, 1925—S MAILORE AVE 152
454-8 N Chestnut 100 W 120. John
to whom it may concern..... March 23, 1925
March 23, 1925—SE HURON AVE 90
NE Geneva Ave NE 25 S 100 Lots 2
and 3 West End map 1. Andrew
J. Conway to Oscar L. Erickson
..... March 21, 1925
March 23, 1925—N FLOOD AVE 50
Edna W 25xN 75 Lots 42, 43, 44 Bik
19 Sunnyside. John D. McCarthy
to James Arnott & Son. Mar. 18, 1925
March 23, 1925—W 39TH AVE 225 N
Hyde E alg. N Geary 37-6 N 137-6
W 25 S 50 W 12-6 S 87-6. Chas.
A Munroe to M Cohn & Co.
March 23, 1925
March 23, 1925—N UNION 112-6
N Grafton Ave N 25xE 112-6. Clara

E Gough E aig O'Farrell 30xN
120 to S Myrtle. George H and wf
Blanche P Briggs to Evans and
Company..... March 20, 1925
March 19, 1925—N TWENTY-
fourth and W 80th to C. H. So-
to George Wolf..... March 10, 1925
March 23, 1925—W 39TH AVE. TWENTY
N Balboa N 125xW 120. Wm. Klute
and George Lecker to Meyer Bros.
..... March 18, 1925
March 23, 1925—LOT 10 BLK 3083
W 80 S 24. John T. and Hannah
Shaler to Austen Stone
..... March 13, 1925
MaMarch 23, 1925—LOT 21 BLK 3083
map to 30x10 to E. Westwood
Highlands. Hand and Ester E.
Nelson to whom it MAY CONVEY

March 20, 1925
March 23, 1925—SE HURON AVE 115
NE Geneva Ave NE 25xSE 100 ptn
lots 2 & 3 blk. 5 West End Map 1.
Andrew J. Conway to Oscar L.
 Erickson March 21, 1925
March 23, 1925—S UNION 136 W
sion Terrace. Walter E. Hansen to
who it may concern. March 20, 1925
March 23, 1925—W VICTORIA 225 N
Garfield N 25xW 100 Lot 39 Blk
34 City Land Assn. John W. Rog-
ers to whom it may concern.....
March 23, 1925 March 23, 1925
March 23, 1925—S UNION 136 W

March 23, 1925—E. L. EMMETT 125 S
 1925—W. M. CONNER 125 S
 March 23, 1925—S. W. BALBOA 125 S
 1925—A. A. 27xW 90. Leon and
 Clarence E. Goldstein to whom it
 may concern.....March 21, 1925
 March 23, 1925—W. POWELL 112 S
 Greenwich S 25xW 70. John F. De
 Martini to Fernsworth Peterson
March 19, 1925
 March 23, 1925—S. GEARY 80 W 20th
 Ave W 26-8xS 100. Vincent and
 Anita D Onorato to A M Hardy.....
March 5, 1925
 March 23, 1925—W. SCOTT 100 N
 Ellis, Patrick T Waters to W E

March 23, 1925—LOT 26 BLK. 33,
Crocker Amazon Tract Sub. 2.
Crocker Estate Co to whom it may
concern.....March 17, 1925
March 23, 1925—S BROADWAY 163-6
E Powell E 21-6XS 131-6. Josephine
Dastugue to whom it may concern
.....March 17, 1925
Cohn & Co.....March 20, 1925
March 23, 1925—S SUTTER 163-8½
E Divisadero E 111-3½ S 130 W
55-6 N 30 W 25-9% N 100. Mount
Zion Hospital to Alexander Cole-
man.....March 11, 1925
March 23, 1925—S SUTTER 163-8½
E Divisadero E 111-3½ S 130 W

85-6 N 30 W 25-34" N 400, Mount
Zion Hospital to Alexander Cole-
man March 11, 1952

March 23, 1925—E MALLORCA WAY
454.81 N Chestnut, Peder P Johnsen
to whom it may concern. Mar. 23, 1925

March 23, 1925—SE HURON AVE 90
N Geneva AVE NE 25 SE 100 Lots 2
and 3 and 4 Bk 5 East, map 1. And-
rew J. Conway to Oscar E. Erick-
son March 21, 1925

March 23, 1925—N FLOOD AVE 50
Edna W 25N 75 Lots 42, 43, 44 Bk
19 Sunnyside, John D. McCarthy
to James Arnott & Son, Mar. 18, '25

March 20, 1925 — N GEARY 75 E
Hyde E alg. N Geary 37-6 N 137-6
W 25 S 50 W 12-6 S 87-6. Chas.
A Munroe to M Cohn & Co.....
.....March 20, 1925
March 24, 1925—E JULES AVE 260
N Grafton Ave N 25xE 112-6. Clara

M. Boe to whom it may concern..
.....March 20, 1922

Young and Wilfred H Young to Henry Erickson.....Jan. 3, 1925
 March 24, 1925—E LEAVENWORTH 37-A S Suite 25x112-6. Thore L. Tonder B. Isabella E and S C Strand to Strand & Strand, Mar. 24, '25
 March 24, 1925—S CLAY 112-6 W Walnut 25x127-8-4. Marcus Shetler to whom it may concern, Mar. 24, 1925
 March 24, 1925—W SCOTT 75 N Francisco N 25xW 87-6. Dr F A Gawthorne to whom it may concern.....
 March 24, 1925—M BALBOA 57-6 E Twenty-fifth Ave N 115-4 W 25 — 115-1. Dr. F A Gawthorne to whom it may concern.....
 March 24, 1925—W CHURCH 16 S Jersey S 38xW 75. Candida Gonzales to O E Carlson.....Mar. 18, 1925
 March 24, 1925—E SIXTH 75 S Judan S 25x E 95. Jessie O Sanborn to M C Rench.....
 March 24, 1925—150 E ELEVENTH on S Natoma St. 25x75. M J Reeves to whom it may concern.....
 March 24, 1925—CONTRACT WITH E. J. Treacy recorded Jan. 30, 1925. Mission Terrace Co to E J Treacy.....
March 15, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded.....Amount
 March 23, 1925—S OFARELL 87-6 W Franklin W 26xS 112-6. George Christy vs Jos, Fannie and Charles M Smith.....\$230
 March 23, 1925—W OCTAVIA 100 S Vallejo S 25xW 137-6. W P Fuller & Co vs Peter O Hatam or Peter O Adams, O. and Doris Lipman, Gus and Louise Georgiadis and California Pacific Title Ins Co.....\$304
 March 23, 1925—NE PENNINGTON and Highland Ave. N 137-6 W 100-12. Duignan Taylor, \$75; General Plastering Contractors, \$100, vs. W. and Ida Brennel.....\$119.70
 March 19, 1925—E QUERREY & Duboce Ave. 47 on Guerrero 65 bet Duboce and Market 26 N from Duboce Ave. Concelo Fixture Co. vs. Sharies Wells and Jean Wells.....\$119.70
 BMA 18, 1925—N PAGE 131-3 W Cole W 40xN 137-6. W B Davis vs Mrs. Estella Miller.....\$295.97
 March 23, 1925—S OFARELL 87-6 W Franklin W 26xS 112-6. George Christy vs Joseph, Fannie and Charles M Smith.....\$230
 March 23, 1925—W OCTAVIA 100 S Vallejo S 25xW 137-6. W P Fuller & Co vs Peter O Hatam or Peter O Adams, O. and Doris Lipman, Gus and Louise Georgiadis and California Pacific Title Ins Co.....\$304
 March 23, 1925—NE PENNINGTON and Highland Ave. extending th N 25-1/4 E 100 S 20 to N Highland Ave W 100-1/4 Blk 11, Fair's Sub Holly Park Tract. General Plastering Contractors vs W and Ida Brennel.....\$100
 March 24, 1925—LOT 27 BLK 6517. Peninsula Mantel & Tile Co vs Roy Hardisty and Wm. Hasselbrock. \$45
 March 24, 1925—NO. 472 CASTRO. Peninsula Metal & Tile Co vs Jas and Sylvia L Eloom and George M Merritt.....\$64
 March 24, 1925—NO 1441 VINCING. Peninsula Mantel & Tile Co vs Geo M Merritt, Augusta and Diana V Lundquist.....\$140
 March 24, 1925—NO. 222 W Second Ave. Peninsula Mantel & Tile Co vs George M Merritt and H J Mountry.....\$179.25
 March 24, 1925—S UNION 112-6 W more E 25xS 137 N 2155 Union. Magnor Bros, \$50.85; Mangrum & Otter, \$73; John A Roebblings & Sons, \$31.70; P Grassi & Co, \$150; Hayes Lumber Co, Inc, \$63.77 vs Joe Modena, Co-operative General Contractors & Builders and T A Sourich.....

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded.....Amount
 March 20, 1925—W THIRTY-EIGHTH Ave 100 N Cabrillo W 120xN 25. Melanchini & Co to L G Ecklov and F A Gawthorne.....
 March 20, 1925—N LOMBARD 107 E

Stockton E 30xN 137-6. Hoff Magnessite Co to T. A. Sourich and Ferruccio Di Grazia.....\$
 March 18, 1925—E 17TH E 200 S Lincoln Way S 26x E 120 Wm. Beattie and Don F. McGillis vs J. T. Hamilton.....\$465
 March 18, 1925—Miller and Petersen vs Edward & Norma Cerruti, Loretta Delain and M. E. Hadley.....
 March 18, 1925—SW CALIFORNIA & Joice W 72 S 137-6 E 20 N 20 E 52 — 117-6. Diestel & Vezina to
 March 22, 1925—N TWENTY SIXTH E 86-8 W Capp W 28-4xN 65 J E Back Co to Frederick H and Elise R Brinckmann and Auslen & Stone Company.....
 March 24, 1925—NO. 2390 UNIVERSITY Franklin E Bell to A Lubimir.....
 March 24, 1925—NW NAPLES 275 NE 161xly NE 25xNW 100 Lot 17 BK 6341 William Smith, H. Smith, R S Firminstone and P V Maury (as Wm Smith Co) to Gineppe Rodota or Joseph Rodota, Rachael Rodota and George Willis as George Willis & Co.....
 March 24, 1925—S PACIFIC AVE 165 W Broderick W 55xS 127-8-4. Michel & Heffer Iron Works; Art Tile Mantel Co; F A John Harshel & Stearns Co; Shipman & Lauer; Spencer Elevator Co; Sugarman Heating Co; Eureka Iron & Wire Works; Andrew M McKeown; Hartwood Lumber Co. E M Hundley, Eisele & Dondoro Marble Co and A M Hardy to S A & Bella Schwartz and A M Hardy.....
\$171

BUILDING CONTRACTS

ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
1607	Darling	Owner	3200
1608	Relash	Owner	2400
1609	Dunn	Reichsach	2400
1610	Winchester	Winchester	1800
1611	Groth	Owner	3750
1612	Orton	Owner	4750
1613	Almond	La Voice	2500
1614	Anderson	Anderson	2000
1615	Courtney	Graves	4000
1616	Graves	Graves	4000
1617	Ruedy	Wooley	6490
1618	Allison	Owner	3000
1619	Fargas	Veteran	1500
1620	Leekins	Owner	2150
1621	Smith	Owner	1500
1622	Trevathan	Larson	5000
1623	Miller	Miller	3300
1624	Verbridge	Almquist	8000
1625	Parker	Owner	1800
1626	Johnson	Owner	2500
1627	Christensen	Christensen	3500
1628	Parker	Christensen	3000
1629	Bonds	Owner	6000
1630	Allen	Owner	1400
1631	Fonte	Petersen	5700
1632	Backa	Reece	2200
1633	Bradhaft	Owner	2300
1634	Howard	Villadsen	6000
1635	Norgrove	Owner	4750
1636	Kruti	Karpin	3000
1637	Bueler	Taylor	5500
1638	Johanson	Owner	2350
1639	Pringle	Lanktry	5000
1640	Johnson	Owner	3000
1641	Parker	Owner	5000
1642	Cotton	Owner	6000
1643	Moeus	MacGregor	8000
1644	Abbott	Young	3600
1645	Clash	Warner	3600
1646	Warner	Owner	4000
1647	Cunha	McWethy	8000
1648	Harris	Murray	1200
1649	Kyer	Owner	4000
1650	Patton	Frederickson	1200
1652	Kendall	Charleston	4200
1653	Andersen	Owner	2000
1654	Mosby	Owner	2000
1655	Sessa	Owner	4000
1656	Hick	Merritt	3000
1657	Jacobson	Lundquist	4000
1658	Anderson	Owner	1000
1659	Glantz	Owner	3600
1660	Hansen	Owner	2200
1661	Pajor	Owner	1000
1662	Woodmansee	Burrett	4400
1663	Cummings	Easterly	4000
1664	Romo	Ceda	2560
1665	Thomson	Owner	4000
1666	Francis	Owner	1000
1667	Buchanan	Sheppard	15000
1668	Rosenkranz	Knowles	24000
1669	de Borae	Petersen	19000
1670	Goman	Owner	2000
1671	Bramett	Owner	2500

	Owner	Amount
1672	Brandt	2500
1673	Fillmore	3000
1674	Newman	4750
1675	Bixler	3000
1676	Lee	12000
1677	Ward	Henry
1678	Goth	Owner
1679	Close	1600
1680	Strawbridge	Owner
1681	Hadley	Owner
1682	Holmes	Owner
1683	Lopes	Erbrick
1684	Keddu	Owner
1685	Roman	O'Mara
1686	Whalan	Owner
1687	Lahti	Owner
1688	Saudas	Owner
1689	Martin	James
1690	Deservi	Garello
1691	Greenwood	Shade
1692	National	Owner
1693	Niles	Hanford
1694	Fonte	Petersen
1695	Squires	Squirea
1696	Holmes	Lockhead
1697	Ravis	Owner
1698	Tweden	Deary
1699	Dello	Owner
1700	McInnes	McInnes
1701	Rause	James
1702	Chappell	Grigsley
1703	Kacell	Christensen
1704	Kiebius	Owner
1705	Broadhead	Owner
1706	Galvin	Owner
1707	Callen	Owner
1708	King	Ehlansen
1709	Farley	McCullough
1710	Paris	Iscardi
1711	Wilgand	Peters
1712	Gardner	Owner
1713	Flittner	Owner
1714	Flittner	Owner
1715	Eaton	Owner
1716	Whitthorne	Fennelly
1717	Meyers	Owner
1718	Crandell	Griffith
1719	Batter	Owner
1720	Morton	Owner
1721	Stevens	Meyers
1722	Watkins	Owner
1723	Wallace	Owner
1724	Goss	Owner
1725	Mather	Owner
1726	Carrington	Barham
1727	Sparesco	Klumsire
1728	Mastrangelo	Bishop
1729	Cannella	Stewart
1730	Cannella	Stewart
1731	Kick	Owner
1732	Matteson	Owner
1733	McCarthy	Green
1734	Whitehouse	Owner
1735	Larson	Owner
1736	Conant	Grigsby
1737	Peters	Owner
1738	Richfield	Villadsen
1739	Darling	Owner
1740	James	Owner
1741	Mercantile	Holmes
1742	Backman	Sisson
1743	Weekman	Owner
1744	Golt	Owner
1745	Bulfin	Owner
1746	Marquis	Owner
1747	Gamborini	Owner
1748	Heimböckel	Owner
1749	Harker	Rowland
1750	Wangli	Mason
1751	Van Mehr	Mason
1752	Loring	Henderson
1753	Frøberg	Owner
1754	Hoffman	Richards
1755	Olson	Olson
1756	Olson	Owner
1757	Barham	Owner
1758	Torritian	Sommarstrom
1759	Chail	Sommarstrom
1760	Chail	Sommarstrom
1761	Low	Knowles
1762	Bailley	Ericson
1763	Ellott	La Voice
1764	Pennell	Owner
1765	Phillbrick	Owner
1766	Phillbrick	Owner
1767	Swenson	Owner
1768	Anderson	Owner
1769	Swan	Fennelly
1770	Barghetto	Peterson
1771	Black	Owner
1772	Seyton	Owner
1773	Milton	Murray
1774	Curti	Owner
1775	Bisardi	Fairfax
1776	Swift	Rose
1777	Swan	Owner
1778	Hughes	Owner
1779	McConnell	Satin
1780	American	Owner
1781	West	Owner
1782	Chin	McConnell
1783	Meredith	Stolte
1784	Walters	Sinclair
1785		3252

DWELLING
(1607) NO. 3016 WHEELER ST., Berkeley. One family dwelling.
Owner—Geo. F. Darling, 424 Lagunitas Ave., Berkeley.
Architect—None. \$3200

DWELLING
(1608) NO. 2855 WALLACE ST., Berkeley. One family dwelling.
Owner—C. E. Reichash, 1610 Central Ave., Alameda.
Architect—None. \$2400

DWELLING
(1609) NO. 2821 WALLACE ST., Berkeley. One family dwelling.
Owner—Bester E. Dunn, 1610 Central Ave., Alameda.
Architect—None.
Contractor—Charles E. Reichash, 1610 Central Ave., Alameda. \$2400

DWELLING
(1610) NO. 1327 CARRISON ST., Berkeley. One family dwelling.
Owner—Mrs. M. A. Winchester, 2912 Wheeler St., Berkeley.
Architect—None.
Contractor—C. A. Winchester, 2912 Wheeler St., Berkeley. \$1800

DWELLING
(1611) W HAVENSCOURT 475 N Avenal Oakland. One-story 5-room dwelling.
Owner—P. C. Grath, 574 33rd St., Oakland.
Architect—None. \$3750

DWELLING & GARAGE
(1612) 5531 ROBERTS AVE., Oakland. One-story 6-room dwelling and garage.
Owner—A. E. Orton, 5748 E 14th St., Oakland.
Architect—None. \$4750

DWELLING
(1613) 1345 79TH AVE., Oakland. One-story 4-room dwelling.
Owner—H. R. Almond, Foothill Blvd. and 36th Ave., Oakland.
Architect—None.
Contractor—P. E. La Voice, 3351 Abbey St., Oakland. \$2500

DWELLING
(1614) N BIRCH ST., 60 E 88th Ave., Oakland. One-story 4-room dwelling.
Owner—Mrs. Ed Masters, Berkeley.
Architect—None.
Contractor—A. A. Andersen, 915 E 28th St., Oakland. \$2000

DWELLING
(1615) 3837 DIVISION ST., Oakland. One-story 5-room dwelling.
Owner—M. Courtney, 3837 Linwood Ave., Oakland.
Architect—None. \$4000

DWELLING
(1616) 629 VALLE VISTA AVE., Oakland. Two-story 6-room dwelling.
Owner—H. D. Graves, 629 Valle Vista Ave., Oakland.
Architect—None.
Contractor—L. L. Graves, Oakland. \$4000

DWELLING & GARAGE
(1617) 522 E 22ND ST., Oakland. One-story 5-room dwelling and garage.
Owner—Henry Ruedy, Jr., Oakland.
Architect—None.
Contractor—B. F. Wooley, 707 Adams St., Berkeley. \$6490

DWELLING
(1618) E 68TH AVE., 600 N Flora, Oakland. One-story 4-room dwelling.
Owner—S. O. Allison, 1627 61st Ave., Oakland.
Architect—None. \$3000

SERVICE STATION, ETC.
(1619) NE COR E 12TH and 10th Ave., Oakland. One-story brick service station and 1-story comfort station.
Owner—M. A. Vargas, San Leandro.
Architect—None.
Contractor—J. J. Veteran, 229 1st Natl. Bank Bldg., Oakland. \$1900

DWELLING & GARAGE
(1620) 2025 HOPKINS ST., Oakland. One-story 4-room dwelling and garage.
Owner—C. W. Lockins, 2981 Hopkins St., Oakland.
Architect—None. \$2150

ALTERATIONS
(1621) NW COR 8TH AVE and E 24th St., Oakland. Alterations.
Owner—E. E. Smith, 2825 Park Blvd., Oakland.
Architect—None. \$1500

DWELLING
(1622) 738 MCKINLEY AVE., Oakland. One-story 6-room dwelling.
Owner—C. H. Trevathan, 2003 9th Ave., Oakland.
Architect—None.
Contractor—B. G. Larson, 2503 12th Ave., Oakland. \$5000

DWELLING & GARAGE
(1623) 623 59TH ST., Oakland. One-story 5-room dwelling and garage.
Owner—Annie R. Miller, 631 59th St., Oakland.
Architect—None.
Contractor—August Miller, 631 59th St., Oakland. \$3300

FLATS
(1624) S 53RD ST., 162 W Shattuck, Oakland. Two-story 10-room flats.
Owner—Mrs. D. Verbridge, 641 53rd St., Oakland.
Architect—None.
Contractor—A. N. Almquist, 2701 13th Ave., Oakland. \$8900

(1625) 2031 CHURCH ST., Oakland. One-story 3-room dwelling.
Owner—H. G. Parker, 438 Lee St., Oakland.
Architect—None. \$1900

DWELLING
(1626) S REDDING ST., 205 W High, Oakland. One-story 4-room dwelling.
Owner—A. Johnson, 4233 Redding St., Oakland.
Architect—None. \$2500

DWELLING
(1627) E HIGH ST., 100 N School St., Oakland. One one-half story 5-room dwelling.
Owner—D. E. Christensen, 4121 Redding St., Oakland.
Architect—None.
Contractor—C. C. Christensen, 4121 Redding St., Oakland. \$3500

DWELLING
(1628) SE COR HIGH and Steele Sts., Oakland. One-story 5-room dwelling.
Owner—Chas. F. Parker, 5354 Calaveras Ave., Oakland.
Architect—None.
Contractor—A. C. Christensen, 4121 Redding St., Oakland. \$3000

DWELLING
(1629) NE COR 43RD ST., Shafter Ave., Oakland. One-story 8-room 2-family dwelling.
Owner—M. S. Bonds, 4194 Shafter Ave., Oakland.
Architect—None. \$6000

DWELLING
(1630) W 109TH AVE., 75 N Bancroft, Oakland. One-story 4-room dwelling.
Owner—Stanley Allen, 1029 Central Ave., Alameda.
Architect—None.
Contractor—G. E. Hautz, 1483 81st Ave., Oakland. \$2450

ALTERATIONS
721 GRAND AVE., Oakland. Alterations.
Owner—The American Bank, 16th & San Pablo, Oakland.
Architect—None.
Contractor—Lawton & Vezey, 357 12th St., Oakland. \$4445
NOTE: Recorded contract reported March 19, 1925. No. 1608.

FLAT
(1631) S SIDE of E 20th St., 21-8 ft. W of Irving Ave., thence W 48.04 ft. S 45 ft E 38-4 ft N 45 to pt of tie, 2-story 3-rm. flat and one garage.
Owner—M. J. and Nellie A. Fonte, 1947 Irving Ave., Oakland.
Architect—Contractor.
Contractor—Otto H. Petersen, 2034 17th Ave., Oakland.
Filed March 18, 1925. Dated March 17, 1925.

When frame is up ¼
When rough plastered ¼
When trim is ready for paint... ¼
When completed ¼
TOTAL COST, \$5700

Bond, sureties, none. Forfeit, \$5 per day. Limit, none. Plans and specifications not filed.

RESIDENCE
(1632) NO. 1201 DELAWARE ST., Berkeley. One family residence.
Owner—J. Backa, 3126 Magnolia St., Oakland.
Architect—None.
Contractor—E. Reece, 5523 San Pablo Ave., Berkeley. \$2200

RESIDENCE
(1633) NO. 1338 ORDWAY, Berkeley. One family residence.
Owner—Bradhoft & Dull, 1328 Carlotta Ave., Berkeley.
Architect—None. \$2900

RESIDENCE
(1634) NO. 1234 MONTEREY AVE., Berkeley. Two family residence.
Owner—E. E. Howard, 1332 Monterey Ave., Berkeley.
Architect—V. E. Villadsen, 4440 Brookdale Ave., Berkeley. \$6000

DWELLING
(1635) NO. 1805 SAN RAMON AVE., Berkeley. One-family dwelling.
Owner—C. M. Narro, 2220 Roosevelt Ave., Berkeley.
Architect—None. \$4750

(1636) NO. 1514 LINCOLN AVE., Berkeley. One family dwelling.
Owner—Ida Kruti, 1537 Alcatraz Ave., Berkeley.
Architect—None.
Contractor—C. M. Karpin, 1537 Alcatraz Ave., Berkeley. \$3000

SORORITY HOUSE
NO. 1722 LE ROY AVE., Berkeley. Sorority house and hotel.
Owner—Alphi Chi Omega.
Architect—W. C. Hayes, First Nat'l Bank Bldg., San Francisco.
Contractor—Walter Sorensen, 2940 Piedmont Ave., Berkeley. \$28,444
NOTE:—Recorded contract reported March 18, 1925. No. 1576.

ALTER & ADDN.
(1637) 5656 MILES AVE., Oakland. Alterations and addition.
Owner—Mrs. R. R. Butler, 5656 Miles Ave., Oakland.
Architect—None.
Contractor—J. Taylor, 5656 Miles Ave., Oakland. \$5500

DWELLING & GARAGE
(1638) 2981 MORCOM AVE., Oakland. One-story 4-room dwelling and garage.
Owner—K. A. Johanson, 2429 13th Ave., Oakland.
Architect—None. \$2950

DWELLING
(1639) S CAVANAUGH RD bet Barrows and Creed Rds., Oakland. One-story 5-room dwelling.
Owner—Bert Pringle, 733 Henry St., Oakland.
Architect—None.
Contractor—J. R. Langtry, 739 Aileen St., Oakland. \$5000

DWELLINGS
(1640) 2975-87 MORCOM AVE., Oakland. Two 1-story 5-room dwellings.
Owner—K. A. Johanson, 2429 13th Ave., Oakland. \$3000 each

DWELLINGS
(1641) 2547-53 WALLACE ST., Oakland. Two 1-story 4-room dwellings.
Owner—Jas. Parker & Son, 2102 92nd Ave., Oakland.
Architect—None. \$2500 ea.

DWELLINGS
(1642) E RITCHIE ST 247 284 S Hillside St., Oakland. Two 1-story 5-room dwellings.
Owner—Cotton Bros., 3909 Hopkins St., Oakland.
Architect—None. \$3000 each

DWELLING
(1643) 1258 SUNNYHILL RD., Oakland. Two-story 6-room dwelling.
Owner—Blanche E. Moehs, 1847 28th Ave., Oakland.
Architect—None.
Contractor—C. M. MacGregor, 470 13th St., Oakland. \$3000

- DWELLING & GARAGE.**
(1644) N BROOKDALE AVE., 300 E 38th Ave., Oakland. One-story 5-room dwelling and garage.
Owner—D. W. Abbott, Brookdale Ave., Oakland.
Architect—None.
Contractor—Jas. H. Young, 3933 Webster St., Oakland. \$3600
- DWELLING.**
(1645) W SPRUCE ST 85 N Cleveland, Oakland. One-story 5-room dwelling.
Owner—W. D. Clash, 840 Cleveland Ave., Oakland.
Architect—None.
Contractor—S. A. Warner, 850 Cleveland Ave., Oakland. \$3600
- DWELLING.**
(1646) E EL CENTRO 50 S Hollywood, Oakland. One-story 5-room dwelling.
Owner—S. A. Warner, 850 Cleveland Ave., Oakland.
Architect—None. \$4000
- DWELLING.**
(1647) 803 CALMAR AVE., Oakland. One-story 9-room dwelling.
Owner—A. C. Cunha, Syndicate Bldg., Oakland.
Architect—None.
Contractor—McWethy & Greenleaf, 2910 Telegraph Ave., Oak. \$8000
- DWELLING.**
(1648) N EDMEMOOR PL., 232 W Sunnymere, Oakland. One-story 2-room dwelling.
Owner—N. Harris.
Architect—None.
Contractor—G. A. Murray, R F D No 1 Box 739A, Oakland. \$1200
- DWELLING.**
(1649) 3050 57TH AVE., Oakland. One-story 5-room dwelling.
Owner—Ernest Kyer, 812 E 10th St., Oakland.
Architect—None. \$4000
- STORES.**
(1650) 3532-34 E 14TH ST., Oakland. One-story stores.
Owner—The Patton Co., 2838 Summit St., Oakland.
Architect—None.
Contractor—John Vaughan, 561 21st St., Oakland. \$3500
- STORE.**
(1651) 1038 E 12TH ST., Oakland. One-story store.
Owner—Mr. Fox, 1036 1 12th St., Oak.
Architect—None.
Contractor—C. Fredrickson, 2437 Hyman Rd., Oakland. \$1200
- DWELLING.**
(1652) 323 LENOX AVE., Oakland. One-story 4-room dwelling.
Owner—H. G. Kendall, 323 Lenox Ave., Oakland.
Contractor—C. E. Charleston, 5627 Genot St., Oakland. \$4200
- ALTER & ADDITION.**
(1653) 2102 47TH AVE., Oakland. Alterations and addition.
Owner—Jacob Andersen, 2102 47th Ave., Oakland.
Architect—None. \$2000
- ALTERATIONS.**
(1654) 231 23RD AVE., Oakland. Alterations.
Owner—E. Moseby, 3211 23rd Ave., Oakland.
Architect—None. \$2000
- DWELLING & GARAGE.**
(1655) 3006 23RD AVE., Oakland. One-story 6-room dwelling and garage.
Owner—Ness Bros., 2943 23rd Ave., Oakland.
Architect—None. \$4200
- DWELLING & GARAGE.**
(1656) 1746 68TH AVE., Oakland. One-story 4-room dwelling and garage.
Owner—Grace E. Hickok, 1433 46th Ave., Oakland.
Architect—None.
Contractor—Al Merritt, 1431 46th Ave., Oakland. \$3000
- DWELLING.**
(1657) S E-16TH ST 150 W High, Oakland. One-story 5-room dwelling.
- Owner—Herlof Jacobson, 1449 High St., Oakland.
Architect—None.
Contractor—J. H. Lundquist, Mill Valley. \$4000
- DWELLING.**
(1658) NW COR Sunnymere and Archmont, Oakland. One-story 3-room dwelling.
Owner—A. C. Andersen, 1110 Buena Vista Ave., Alameda.
Architect—None. \$1000
- DWELLING & GARAGE.**
(1659) 5815 ROBERTS AVE., Oakland. One-story 5-room dwelling and garage.
Owner—A. A. Glantz, 737 Brookwood Rd., Oakland.
Architect—None. \$3600
- DWELLING.**
(1660) 3051 MAPLE AVE., Oakland. One-story 5-room dwelling.
Owner—Chris Hansen, 2408 McKinley Ave., Oakland.
Architect—None. \$3200
- ALTER. TO APTS.**
(1661) 1812 EAST 24TH ST., Oakland. Alterations to apartments.
Owner—Jas. Fajor, 1512 E-24th St., Oakland.
Architect—None. \$1000
- (1662) E 64TH AVE., 120 S Arthur Oakland. One-story 5-room dwelling. One-story 5-room dwelling.
Owner—Mr. B. Woodmansee, 839 57th St., Oakland.
Architect—None.
Contractor—L. Burrett, 427 63rd St., Oakland. \$4400
- DWELLING.**
(1663) 3406 35TH AVE., Oakland. One-story 5-room dwelling.
Owner—Mrs. Cummings, 3406 35th Ave., Oakland.
Architect—None.
Contractor—J. I. Easterly, 2137 Tiffin Rd., Oakland. \$4000
- DWELLING.**
(1664) 1831 34TH AVE., Oakland. One-story 4-room dwelling.
Owner—Mrs. A. Romo, 1831 34th Ave., Oakland.
Architect—None.
Contractor—John Ceda, 1353 Vienna St., S. F. \$2960
- (1665) E BENEVIDIS AVE., 250 N El Centro, Oakland. One-story 6-room dwelling.
Owner—John A. Thomson, 4645 Dolores Ave., Oakland.
Architect—None. \$4000
- APTS. & STORES.**
(1666) NW COR 68TH and Beck St., Oakland. Two - story 10 - room apartments and stores.
Owner—E. O. Francis, 1422 14th Ave., Oakland.
Architect—None. \$10,000
- DWELLING.**
(1667) 1025 ASHMONT AVE., Oakland. Two-story 12-room dwelling.
Owner—C. R. Buchanan, 801 Lerida Ave., Oakland.
Architect—None.
Contractor—W. C. Sheppard, 85 Parkside Dr., Berkeley. \$15,000
- APARTMENTS.**
(1668) N BROADWAY 476 N College Oakland. Two-story 20 - room apartments.
Owner—A. Rosenkranz, La Vista apartments, Oakland.
Architect—None.
Contractor—W. A. Knowles, 414 15th St., Oakland. \$24,000
- STORES, ETC.**
(1669) 1743-45-49 FT BLVD., Oakland. Two-story stores, apartments and offices.
Owner—Jas. LeBorse, North Western, Cal.
Architect—None.
Contractor—J. B. Petersen, 2009 5th Ave., Oakland. \$19,000
- DWELLING.**
(1670) 2432 CURTIS ST., Berkeley. 1-family dwelling.
Owner—H. Oman, 2120 Lincoln Ave., Alameda.
Architect—None. \$2000
- DWELLING.**
(1671) 2938 WALLACE ST., Berkeley. 2-family dwelling.
Owner—L. A. Brannett, 691 Wesley Ave., Oakland.
Architect—None. \$2500
- DWELLING.**
(1672) 1219 VIRGINIA ST., Berkeley. 1-family dwelling.
Owner—C. F. Brandt, 1640 Belvedere St., Berkeley.
Architect—None. \$2500
- DWELLING & GARAGE.**
(1673) 2366 108TH AVE., Oakland. One-story 4-room dwelling and garage.
Owner—Wm. H. Fillmore, 12 Sierra Ave., Piedmont.
Architect—None. \$3000
- DWELLING & GARAGE.**
(1674) 2733-35 67TH AVE., Oakland. One-story 8-room 2-family dwelling and garage.
Owner—E. L. Newman, 2316 Buena Vista Ave., Alameda.
Architect—None. \$4750
- DWELLING.**
(1675) 1168 72ND AVE., Oakland. One-story 6-room 2-family dwelling.
Owner—Geo. A. Murry, 7123 E 14th St., Oakland.
Architect—None.
Contractor—H. E. Bixler, 3720 E 14th St., Oakland. \$5000
- DWELLINGS.**
(1676) 2928-40-2939-51 107TH AVE., Oakland. Four 1-story 5-room dwellings.
Owner—Lee Investment Co., 106th Ave. and Ft. Blvd., Oakland.
Architect—None. \$3000 each
- ALTERATIONS.**
(1677) 4834 FAIRFAX AVE., Oakland. Alterations.
Owner—J. S. Ward, 4834 Fairfax Ave., Oakland.
Architect—None.
Contractor—F. W. Henry, 1630 Lincoln Ave., Oakland. \$2500
- DWELLING.**
(1678) S E-23TH ST., 182 E 19th Ave., Oakland. One-story 4-room dwelling.
Owner—T. R. Goth, 2514 9th Ave., Oakland.
Architect—None. \$3800
- DWELLINGS.**
(1679) 1527-33 80TH AVE., Oakland. Two 1-story 5-room dwellings and garage.
Owner—E. E. Close, Wesley Ave., Oakland.
Architect—None.
Contractor—C. A. Rogers, 3532 Kingsley St., Oakland. \$3075 each
- DWELLING.**
(1680) W PARKER AVE., 275 N Garfield, Oakland. One-story 5-room dwelling.
Owner—C. C. Strawbridge, 2635 Parker Ave., Oakland.
Architect—None. \$3000
- DWELLING.**
(1681) N MESABA AVE., 135 W 68th Ave., Oakland. One-story 5-room dwelling.
Owner—H. T. Holmes, 6706 Mesaba Ave., Oakland.
Architect—None. \$2750
- DWELLING.**
(1682) 2253 83RD AVE., Oakland. One-story 4-room dwelling.
Owner—Mr. John Lopes, 2253 83rd Ave., Oakland.
Architect—None.
Contractor—J. R. Erbrick, 2249 83rd Ave., Oakland. \$1000
- DWELLING & GARAGE.**
(1683) 6253 BROMLEY ST., Oakland. One-story 5-room dwelling and garage.
Owner—Sophie Howe, 1531 41st Ave., Oakland.
Architect—None.
Contractor—A. C. Keddie, 1531 41st Ave., Oakland. \$2700
- SCHOOL BLDG.**
(1684) ALCATRAZ and Herzog Sts., Oakland. Plumbing Parish School Bldg.
Owner—Roman Catholic Archbishop of S. F., 1100 Franklin St., S. F.
Architect—John J. Donovan, 1916 Ely. Oakland.

Contractor—J. E. O'Mara Company, 218 Clara St., S. F.
Dated March 20, 1925. **Filed** March 18, 1926.
 First of each month 76% of value incorporated.
 On completion a sum sufficient to increase the total payments to 75% of contract price.
 Usual 35 days, balance.

TOTAL COST, \$2965
Bond, \$1482.50. Sureties, New Amsterdam Casualty Co., Rorfeit, limit, none.
 Plans and specifications filed.

RESIDENCE
 (1685) NO. 2925 ELLSWORTH ST., Berkeley. One family residence.
Owner—John F. Whalan, 324 Warrick Ave., Oakland.
Architect—None.
\$4000

DWELLING
 (1686) NO. 2815 EIGHTH ST., Berkeley. One-family dwelling.
Owner—Sam Lahti, 2315 Curtis St., Berkeley.
Architect—None.
\$1500

ALTERATIONS
 (1687) NO. 2911 REGENT ST., Berkeley.
Alterations.
Owner—W. E. Saudese, 2337 Telegraph Ave., Berkeley.
Architect—None.
\$1600

DWELLING
 (1688) 4406 PARK BLVD., Oakland. 1-story 5-room dwelling and garage.
Owner—Mrs. C. B. Hill, 901 Chestnut St., Oakland.
Architect—None.
Contractor—Fred Clausen, 1506 28th Ave., Oakland.
\$5500

DWELLING
 (1689) SE COR. THIRTY-FIFTH AVE. and Kansas St., Oakland. 1-story 6-room dwelling.
Owner—T. Deservi, 3664 26th Ave., Oakland.
Architect—None.
Contractor—P. Garello, 4315 Market St., Oakland.
\$3900

DWELLING
 (1690) 1500 SEVENTY-NINTH AVE., Oakland. 1-story 4-room dwlg. & garage.
Owner—Hinds & Greenwood, 282 Bush St., S. F.
Architect—None.
Contractor—Shade, Kane & Humphrey, 1704 Potrero Ave., Richmond.
\$2750

SIGN
 (1691) 950 THIRTIETH ST., Oakland. Electric sign.
Owner—National Electric Sign Co., 950 30th St., Oakland.
Architect—None.
\$1400

DWELLING
 (1692) 1224 SEVENTY-FIFTH AVE., Oakland. 1-story 4-room dwlg.
Owner—L. H. Niles, 1224 75th Ave., Oakland.
Architect—None.
Contractor—Hanford & Atkinson, 2963 Marcom Ave., Oakland.
\$2500

ALTERATIONS
 (1693) 6116 COLBY ST., Oakland. Alterations and addition.
Owner—H. N. Martin, 6166 Colby St., Oakland.
Architect—None.
Contractor—James & Blanchard, 1431 Linden St., Oakland.
\$2600

FLATS
 (1694) 2423-25 IRVING AVE., Oakland. 2-story 6-room flats.
Owner—M. J. Fonte, 1947 Irving Ave., Oakland.
Architect—None.
Contractor—A. H. Petersen, 2034 17th Ave., Oakland.
\$5700

DWELLING
 (1695) N BLOSSOM ST., 260 W Fruitvale Ave., Oakland. 1-story 5-rm. dwelling and garage.
Owner—Squires & Terrier, 382 15th St., Oakland.
Architect—None.
Contractor—C. R. Squires, 382 15th St., Oakland.
\$1250

ALTERATIONS
 (1696) 5837 OCCIDENTAL ST., Oakland. Alterations.
Owner—J. S. Holmes, St. Marks Hotel, Oakland.
Architect—None.
Contractor—A. Lockhead, 676 13th St., Oakland.
\$1000

DWELLING
 (1697) 4621 FLEMING AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—Geo. B. Davis, 4508 Fleming Ave., Oakland.
Architect—None.
\$4150

DWELLING
 (1698) S MASONIC AVE. 350 E Amy Dr., Oakland. 1-story 4-room dwlg.
Owner—Frank Fowden.
Architect—None.
Contractor—L. G. Geary, 522 58th St., Oakland.
\$4200

DWELLING
 (1699) N SCOTT ST. 150 W Thermal. Oakland. 1-story 5-room dwlg.
Owner—J. Dello, 711 McKinley Ave., Oakland.
Architect—None.
\$3000

DWELLING
 (1700) MURDOCK COURT, Oakland. 1-story 4-room dwelling.
Owner—N. E. McInnes, 26 Murdock Court, Oakland.
Architect—None.
\$2500

SERVICE STATION
 (1701) NW COR. 14TH AND OAK STS. Oakland. 1-story steel service station.
Owner—Rausse & Perkins, Ventura Oil Co., Oakland.
Architect—None.
Contractor—James Construction Co., 2300 87th Ave., Oakland.
\$3400

DWELLING
 (1702) S HOPKINS ST. 140 E Maybelle, Oakland. 1-story 3-room dwelling.
Owner—Geo. B. Chappell, 3930 Hopkins St., Oakland.
Architect—None.
Contractor—Grigsby Bros., 3911 Vale Ave., Oakland.
\$1950

CLASS C BLDG.
 (1703) NE COR. THIRD AND CLAY STS., Oakland. General construction 2-story and basement class C bldg.
Owner—J. R. Kaelin, 1932 5th Ave., Oakland.
Engineer—R. Vane Woods, 17th and Telegraph Ave., Oakland.
Contractor—H. J. Christensen, 505 17th St., Oakland.
Filed Mar. 24, 1925. **Dated** Mar. 18, 1925.
 When concrete is in place to first floor \$7000
 When to 2nd floor 8000
 When to roof line 3000
 Completion payment 10,120
 Usual 35 days 11,000
TOTAL COST, \$35,120
 Bond, sureties, none. Forfeit, \$25.00 per day. Limit, 75 working days from March 23, 1925. Plans and specifications filed.

DWELLING
 (1704) NO. 1401 GILMAN ST., Berkeley. One family dwelling.
Owner—R. C. Klebig, 1709 Allison Way, Berkeley.
Architect—None.
\$3500

RESIDENCE
 (1705) NO. 1055 MERCED AVE., Berkeley. One family residence.
Owner—Frank Broadhead, 864 5th St., Oakland.
Architect—None.
\$4500

DWELLING
 (1706) NO. 715 ENCENARDO AVE., Berkeley. One family dwelling.
Owner—Tom Galvin, 532 39th St., Oakland.
Architect—Dixon & Hillen, 5th Ave., Oakland.
\$3250

RESIDENCE
 (1707) NO. 1903 ALCATRAZ AVE., Berkeley. One family residence.
Owner—E. E. Callen, 773 14th St., Oakland.
Architect—R. H. Weeks, 51 Monte Vista St., Oakland.
\$1600

DWELLINGS
 (1708) NO. 552 AND 656 THE ALAMEDA. Two one family dwellings.
Owner—W. King.
Architect—None.
Contractor—G. W. Ellassen, 4533 Moraga Road, Piedmont.
\$5500 ea

RESIDENCE
 (1709) NO. 70 SOUTH HAMPTON AVE., Berkeley. One family residence.
Owner—Mrs. W. S. Farley, 21 Amador Road, Berkeley.
Architect—Ediss & Favile, Balboa Bldg., San Francisco.
Contractor—Chas. H. McCullough, 1634 Berkeley Way, Berkeley.
\$18,000

DWELLING
 (1710) 3830 MIDVALE AVE., Oakland. One-story 3-room dwelling.
Owner—Fred Paris, 980 41st St., Oakland.
Architect—None.
Contractor—A. Iscardi, 972 Alleen St., Oakland.
\$1800

DWELLING & GARAGE
 (1711) W 27TH AVE 569 N E-16th St., Oakland. One-story 8-room 2-family dwelling and dgarage.
Owner—J. N. Wiegand, 1717 28th Ave., Oakland.
Architect—None.
Contractor—L. A. Peters, 1361 E 27th St., Oakland.
\$3800 and \$185

ALTER. & ADDITION
 (1712) 3924 HANLEY ROAD, Oakland. Alterations and addition.
Owner—C. S. Gardner, 3824 Hanley Rd., Oakland.
Architect—None.
\$2000

DWELLING
 (1713) 5800 NOBLE ST., Oakland. One-story 5-room dwelling.
Owner—Jas. Flittner, 1700 35th Ave., Oakland.
Architect—None.
\$3750

DWELLING & GARAGE
 (1714) 1735 68TH AVE., Oakland. One-story 6-room dwelling and garage.
Owner—Jas. Flittner, 1700 35th Ave., Oakland.
Architect—None.
\$4000 and \$300

DWELLING & GARAGE
 (1715) W ATTWELL AVE., 50 S Bona, Oakland. One-story 5-room dwelling and garage.
Owner—F. S. Eaton, 1200 Cornell Ave., Berkeley.
Architect—None.
\$3000 and \$200

ALTERATIONS
 (1716) NW COR 10TH & Washington, Oakland. Alterations.
Owner—Whitthorne & Swan, 10th and Washington St., Oakland.
Architect—None.
Contractor—J. D. Fennelley, 2300 Mitchell St., Oakland.
\$2500

DWELLING
 (1717) N HILLMONT ST 400 W 81st Ave., Oakland. One-story 4-room dwelling.
Owner—Chas. R. Meyers, Ritchie & Hillmont Ave., Oakland.
Architect—None.
\$1500

DWELLING
 (1718) 9218 HALLY ST., Oakland. One-story 4-room dwelling.
Owner—R. M. Crandell, Oakland.
Architect—None.
Contractor—C. W. Griffith, 1323 96th Ave., Oakland.
\$2500

DWELLING
 (1719) S DELMONT AVE., 275 W Sunnymere Ave., Oakland. One-story 3-room dwelling.
Owner—A. B. Butterfield, 2442 76th Ave., Oakland.
Architect—None.
\$1000

DWELLINGS
 (1720) 2443 WILBUR ST., Oakland. Two 1-story 4-room dwellings.
Owner—J. P. Morton, 3801 Fruitvale Ave., Oakland.
Architect—None.
\$2000 each

DWELLING
 (1721) E ATHOL AVE 140 N Cleveland, Oakland. One-story 5-room dwelling.

Owner—A. B. Stevens, 622 26th St., Oakland.
 Architect—None.
 Contractor—Harry Meyers, 3216 Brookdale Ave., Oakland. \$5000

DWELLING & GARAGE.
 (1724) 2557 67TH AVE., Oakland. One-story 6-room dwelling and garage.
 Owner—G. Watkins, 2151 E 24th St., Oakland.
 Architect—None. 3500 and \$150

DWELLING.
 (1723) E 95TH AVE 3 1/2 A St., Oakland. One-story 3-room dwelling.
 Owner—W. R. Wallace, St. Paul Hotel, Oakland.
 Architect—None. \$1600

DWELLING.
 (1724) 749 ALMA AVE., Oakland. One-story 5-room dwelling.
 Owner—E. G. Ingle, 3823 E 12th St., Oakland.
 Architect—None.
 Contractor—C. M. Goss, 2415 35th Ave., Oakland. \$5000

DWELLINGS.
 (1725) E 39TH AVE 175 245 S Alameda, Oakland. Two 1-story 2-room dwellings.
 Owner—H. C. Mather, 4082 Bayo St., Oakland.
 Architect—None. \$1750 each.

DWELLING.
 (1726) 567 ATHOL AVE., Oakland. One-story 5-room dwelling.
 Owner—Geo. C. Carrington, 2909 Chestnut St., Oakland.
 Architect—None.
 Contractor—C. L. Barham, 211-12 American Bank Bldg. \$5500

DWELLING.
 (1727) N ALLENDALE AVE 100 E 38th Ave., Oakland. One-story 6-room dwelling.
 Owner—Jas Sparesco, 1027 24th St., Oakland.
 Architect—None.
 Contractor—J. T. Klusmire, 4700 Calaveras Ave., Oakland. \$5000

(1728) 850 PINE ST., Oakland. Alterations.
 Owner—A. Mastrangelo, 850 Pine St., Oakland.
 Architect—None.
 Contractor—N. L. Bishop, 622 13th St., Oakland. \$1500

DWELLING.
 (1729) E MYRTLE ST 60 N 30th St., Oakland. One-story 5-room dwelling.
 Owner—Joe Cannella, 3015 San Pablo Ave., Oakland.
 Architect—None.
 Contractor—S. L. Stewart, 464 42nd St., Oakland. \$3500

ADDITION.
 (1730) 3015 SAN PABLO AVE., Oakland. Addition.
 Owner—Joe Cannella, 3015 San Pablo Ave., Oakland.
 Architect—None.
 Contractor—S. L. Stewart, 464 42nd St., Oakland. \$2000

DWELLING.
 (1731) E 64TH AVE., 393 N Flora St., Oakland. One-story 4-room dwelling.
 Owner—Paul Louis Kick, 2325 Humboldt Ave., Oakland.
 Architect—None. \$2500

DWELLING & GARAGE.
 (1732) 3844 LAGUNA AVE., Oakland. One-story 6-room dwelling and garage.
 Owner—E. T. Matteson, 2445 Scenic Ave., Oakland.
 Architect—None. \$3800 and \$300

DWELLING.
 (1733) 3315 ADELL COURT, Oakland. One-story 5-room dwelling.
 Owner—J. F. McCarthy, Alameda.
 Architect—None.
 Contractor—R. C. Green, 1730 69th Ave., Oakland. \$3500

DWELLING.
 (1734) 1388 MORTIMER RD., Oakland. One-story 3-room dwelling.
 Owner—J. T. Whitehouse, 124 Moraga Rd., Piedmont.
 Architect—None. \$4500

DWELLINGS.
 (11735) 1333-37 104TH AVE., Oakland. Two 1-story 5-room dwellings.
 Owner—E. T. Speed, 337 106th Ave., Oakland.
 Architect—None. \$3000 each

APARTMENTS.
 (1736) 541 SYCAMORE ST., Oakland. Two-story brick 18-room apartments.
 Owner—John Conant, 542 25th St., Oakland.
 Architect—None.
 Contractor—Grigsby Bros., 3311 Vale Ave., Oakland. \$20,000

APTS. & STORES.
 (1737) 2622-24 KINGSLAND AVE., Oakland. Two-story 8-room apartments and stores.
 Owner—Ray Peters, 1422 14th Ave., Oakland.
 Architect—None. \$10,000

OFFICES, ETC.
 (1738) 1000 R B & 9TH STS., Oakland. Two-story conc. and tile office, warehouse and garage.
 Owner—Richfield Oil Co., Farr Terminal, Oakland.
 Architect—None.
 Contractor—Vulcan Bros., Inc., 417 Market St., S. F. \$30,000

DWELLING.
 (1739) N 38TH ST 189 E Aggar St., Oakland. One-story 12-room 3-family dwelling.
 Owner—Dexter Darling, 441 Beverly Ave., Oakland.
 Architect—None. \$10,000

DWELLINGS.
 (1740) PTN. OF KELLERSBERGER'S TRACT 64 OF V & D Peralta Rancho, (University Ave and Addison St.), Berkeley. General construction nine 1-story 5-room frame dwellings.
 Owner—Mercantile Securities Company of Calif.
 Architect—A. S. Holmes.
 Contractor—Arthur S. Holmes, 357 12th St., Oakland.
 Filed March 24, 1925. Dated March 20, 1925.
 Payments for each of said buildings:
 When roof is on\$812.50
 When ro. coated \$12.50
 When completed \$12.50
 Usual 35 days \$12.50
 TOTAL COST, \$29,250.00
 Bond, sureties, forfeit, none. Limit, 120 working days from March 20, 1925.
 Plans and specifications filed.

DWELLINGS
 (1741) RESUB OF LOTS 6 9 & 10 Blk No. 2, State University Homestead No. 2. General construction 25 1-story 5-room frame dwellings.
 Owner—Mercantile Trust Company of California.
 Architect—A. S. Holmes, 357 12th St., Oakland.
 Contractor—Arthur S. Holmes, 357 12th St., Oakland.
 Filed March 24, 1925. Dated March 20, 1925.
 Payments for each of said dwellings:
 When roof is sheathed\$812.50
 When R. coated \$12.50
 When completed \$12.50
 Usual 35 days \$12.50
 TOTAL COST, \$81,250
 Bond, sureties, forfeit, none. Limit, 300 working days after March 20, 1925.
 Plans and specifications filed.

DWELLING.
 (1742) LOT 6 BLK 4 Northlands Tract No. 1, Berkeley. General construction 10 1-story 1-story dwelling.
 Owner—Nina E. Backman, Berkeley.
 Architect and contractor—Ben F. Sisson, 2807 Cherry St., Albany.
 Filed March 24, 1925. Dated March 7, 1925.
 One-quarter when frame is up.
 One-quarter when ro. plastered.
 One-quarter when completed.
 One-quarter usual 35 days.
 Bond, sureties, none. Forfeit, \$1 per day. Limit, 100 working days after March 10, 1925. Plans and specifications filed.

DWELLING
 (1743) 3244 ENCINAL AVENUE, Alameda. 1-story 5-room dwelling.
 Owner—John Froberg, 3242 Encinal Ave., Alameda.
 Architect—None. \$2600

ALTERATIONS
 (1744) 1572 LINCOLN AVENUE, Alameda. Brick alterations.
 Owner—H. E. Hoffman, 1572 Lincoln Ave., Alameda.
 Architect—None.
 Contractor—John D. Richards, 1614 Bay St., Alameda. \$2100

DWELLING
 (1746) 1614 LEA COURT, Alameda. 1-story 4-room dwelling.
 Owner—B. Cambrini, 1537 Everett St., Alameda.
 Architect—None. \$2250

DWELLING
 (1747) 2621 ENCINAL AVE., Alameda. 1-story 5-room dwelling.
 Owner—Emma Heinbockel & Anna Anderson, 1020 Pacific Ave., Alameda.
 Architect—None. \$3000

(1748) 1247-A PARK STREET, Alameda. 1-story 3-room building.
 Owner—J. A. Powell, 3258 Monte Vista Ave., Alameda.
 Architect—None.
 Contractor—M. H. Fish, 1333 Fountain St., Alameda. \$1800

DWELLING
 (1749) 1320 ALEINA AVENUE, Berkeley. 1-family dwelling.
 Owner—O. A. Wickman, 1329 Albina Ave., Berkeley.
 Architect—None. \$3000

DWELLING
 (1750) 1968 HOPKINS ST., Berkeley. 1-family dwelling.
 Owner—G. Goff, 1214 Josephine St., Berkeley.
 Architect—None. \$4000

(1751) 2608 SAN PABLO AVENUE, Berkeley. Warehouse.
 Owner—Bulfinch Fixture Co., 2608 San Pablo Ave., Berkeley.
 Architect—None.
 Contractor—Harry C. Knight, 1428 Franklin St., Oakland. \$3500

DWELLINGS
 (1752) 1221 DELAWARE ST. & 1321 California St., Berkeley. Two 1-family dwellings.
 Owner—F. E. Marquis, 2045 Shattuck Avenue, Berkeley.
 Architect—None. \$3000 each

RESIDENCE
 (1753) 1352 TAMALPAIS RD., Berkeley. 1-family residence.
 Owner—Dr. Joseph R. Harker, 2143 Rosal St., Berkeley.
 Architect—None.
 Contractor—Rowland & Rowland, 1800 Blake St., Berkeley. \$9000

DWELLING
 (1754) 1621 SAN LORENZO AVENUE, Berkeley. 1-family dwelling.
 Owner—W. F. Vanzell, San Francisco.
 Architect—C. R. Madison, Shattuck Ave. and Adeline St., Berkeley.
 Contractor—Mason McDuffie Co., Shattuck & Adeline St., Berkeley. \$4000

DWELLING
 (1755) 637 PERALTA AVENUE, Berkeley. 1-family dwelling.
 Owner—L. M. Van Mehr, Berkeley.
 Architect—C. R. Madison, Shattuck Ave. and Adeline St., Berkeley.
 Contractor—Mason McDuffie Co., Shattuck Ave. and Adeline St., Berkeley. \$3800

DWELLING
 (1756) 821 ARLINGTON AVE., Berkeley. 1-family dwelling.
 Owner—E. L. Loring, 949 Euclid Ave., Berkeley.
 Architect—None.
 Contractor—E. F. Henderson, 2737 Forest Ave., Berkeley. \$12,000

DWELLING
 (1757) E 104TH AVE. 75 N Biggereau, Oakland. 1-story 4-room dwlg.
 Owner—J. C. B. and R. E. Olson, 2033 87th Ave., Oakland.
 Architect—None.
 Contractor—R. E. Olson, 2033 87th Ave., Oakland. \$2500

DWELLING
(1755) 3 MILLSMONT 430 E Norebia
Place, Oakland. 1-story 3-room
dwelling.
Owner—C. A. Jones, 3163 Easton Ave.,
Oakland.
Architect—None. \$1000

DWELLING
(1759) 276 EUCLID AVE., Oakland.
1-story 6-room dwelling.
Owner—J. L. Barham, 662 Aggar St.,
Oakland.
Architect—None. \$5600

FLATS
(1760) 6324 SHATTUCK AVE., Oak-
land. 2-story 4-room flats.
Owner—R. W. Toutjian, 6324 Shattuck
Ave., Oakland.
Architect—None.
Contractor—Sommarstrom Bros., 1536
Franklin St., Oakland. \$2600

DWELLINGS
(1761) 445 FAIRMONT AVE., Oak-
land. Two 1-story 4-room dwlg.
Owner—Cahill, 34 Hampton Place,
San Francisco.
Architect—None.
Contractor—Sommarstrom Bros., 1536
Franklin St., Oakland. Each \$3300

DWELLING
(1762) 445 FAIRMONT ST., Oakland.
1-story 8-room 2-family dwlg.
Owner—Cahill, Oakland.
Architect—None.
Contractor—Sommarstrom Bros., 1536
Franklin St., Oakland. \$6600

STORES
(1763) E BROADWAY 60 N 40TH ST.,
Oakland. 1-story concrete stores.
Owner—Dr. Albert Rowe, 242 Moss
Ave., Oakland.
Architect—None.
Contractor—Wm. Knowles, 1214 Web-
ster St., Oakland. \$8000

APARTMENTS
(1764) 3615-17-19-21 PATTERSON ST.,
Oakland. 2-story 12-room apts.
Owner—A. L. Bailey, 3832 Hopkins St.,
Oakland.
Architect—None.
Contractor—Erisson & Hugo, 3316 14th
Ave., Oakland. \$8750

(1765) S KANSAS ST. 235 E Laurel,
Oakland. 1-story 3-room dwelling.
Owner—C. B. Elliott, 2836 38th Ave.,
Oakland.
Architect—None.
Contractor—P. E. La Voice, 3351 Abbey
St., Oakland. \$1000

DWELLING
(1766) 5017 TRASK ST., Oakland. 1-
story 5-room dwelling and garage.
Owner—J. D. Fennelley, 2300 Mitchell
St., Oakland.
Architect—None. \$3250

SERVICE STATION
(1767) SE COR. SIXTIETH and Foot-
hill Blvd., Oakland. 1-story steel
service station and 1-story comfort
station.
Owner—A. L. Philbrick, 1933 Harrison
St., Oakland.
Architect—None. \$752 & \$250

WASH RACK
(1768) SE COR. SIXTIETH and Foot-
hill Blvd., Oakland. 1-story tile
grease and wash rack.
Owner—A. L. Philbrick, 1933 Harri-
son St., Oakland.
Architect—None. \$3000

DWELLING
(1769) NE COR. EDDY AND MAPLE
Ave., Oakland. 1-story 5-room
dwelling.
Owner—P. J. Anderson, 1231 E-19th St.,
Oakland.
Architect—None. \$2700

ALTERATIONS
(1770) SW COR. TENTH and Wash-
ington Sts., Oakland. Alterations.
Owner—S. E. Swan Co., 10th and Wash-
ington Sts., Oakland.
Architect—None.
Contractor—J. D. Tonnelle, 2300 Mit-
chell St., Oakland. \$1000

DWELLING
(1771) 1457 EIGHTY-THIRD AVE.,
Oakland. 1-story 5-room dwelling
and garage.
Owner—Louis Barghetto, Oakland.
Architect—None.
Contractor—Peterson & Anderson, 4120
Masterson St., Oakland. \$4750

DWELLING
(1772) 1736 EIGHTY-SIXTH AVE.,
Oakland. 1-story 4-room dwlg.
Owner—W. B. Black, 9831 E St., Oak-
land.
Architect—None. \$3000

DWELLING
(1773) 7607 WELD ST., Oakland. 1-
story 5-room dwelling.
Owner—Newton & Billard, 7601 Weld
St., Oakland.
Architect—None. \$2500

DWELLING
(1774) N SUNNYMERE AVE. 140 W
Seminary, Oakland. 1-story 3-room
dwelling.
Owner—C. A. Milton, Weiner State
Hospital, Oakland.
Architect—None.
Contractor—G. A. Murray, Box 789A,
R. F. D. No. 1, Oakland. \$1000

FLATS
(1775) E OAKLAND AVE. 225 N Har-
bor, Oakland. 2-story 8-room
flats.
Owner—V. Curti, 2215 14th Ave., Oak-
land.
Architect—None. \$5000

DWELLING
(1776) 9712 E ST., Oakland. 1-story
5-room dwelling.
Owner—Carlo Bisardi, 9610 East 14th
St., Oakland.
Architect—None.
Contractor—Fairfax Realty Co., 1927
E-14th St., Oakland. \$5000

FIRE REPAIRS
(1777) 625-27 JONES ST., Oakland.
Fire repairs.
Owner—Mrs. Swift, 625 Jones St., Oak-
land.
Architect—None.
Contractor—A. H. Rose, 478 25th St.,
Oakland. \$1000

DWELLING
(1778) N MILLSMONT AVE. 224 E
Seminary Place, Oakland. 1-story
3-room dwelling.
Owner—Paul Snyder, 5945 Bromley
Ave., Oakland.
Architect—None. \$1200

DWELLING
NO. 1809 VINE ST., Berkeley. 1-family
dwelling.
Owner—Nina E. Backman, 1811 Vine St.,
Berkeley.
Architect & Contractor—Ben F. Sisson
960 Ordway Ave., Berkeley. \$3360
NOTE—Recorded contract reported
March 25, 1925, No. 1742.

DWELLINGS
(1779) 734 TO 744 MANDANA BLVD.,
Oakland. Four 1-story 6-room
dwellings.
Owner—Hughes and Beach, 902-906
Washington St., Oakland.
Architect—A. W. Smith, American
Bank Bldg., Oakland. \$4000 ea.

STORES
(1780) 512 8TH ST., Oakland. Two-
story tile stores and hotel.
Owner—Geo. McConnell, 1705 Virginia
St., Berkeley.
Architect—Miller & Warnecke, Ala-
meda Title Ins. Bldg., Oakland.
Contractor—J. F. Sattin, 2080 Uni-
versity, Berkeley. \$17,000

ADDITION
(1781) 36TH AVE. & E. 8th St., Oak-
land. Addition.
Owner—American Can Co., E 8th St.
and 38th Ave., Oakland.
Architect—None. \$17,300

THEATRE, ETC.
(1782) GORE GRAND, Lake Park and
Walker aves., Oakland. Two-
story con. theatre and store bldg.
Owner—West Coast Theatres, Inc., San
Francisco and Los Angeles.
Architect—Reld Bros., 105 Montgrom-
ery St., S. F. \$200,000

MARKET, ETC.
(1783) General construction 2-
story hollow tile market with re-
frigerating plant and rooming
bldg.
Owner—Chin Sang Co., 433 9th St.,
Oakland.
Architect—None.
Contractor—George McConnell and H.
J. F. Sattin, 2080 University Ave.,
Berkeley.

Filed March 24, 1925. Dated March
9, 1925.
On signing of contract \$12,000
60 days from date 5,000
90 days from date 3,000
Bal. 6 monthly payments of \$3000
and one of \$2000
TOTAL COST, \$40,000.
Bond, sureties, forfeit, limit, none.
Plans filed. Specifications not filed.

RESIDENCE
(1784) LOT 98 & PTN LOT 206 Crook-
er 14th and Oakland. General
construction except stone mantel,
brick work, lathing, plastering,
cast cement, tile work, tile roof-
ing, electric work, plumbing,
painting, papering, heating, fin-
ished hardware, electric fixtures,
hardwood floors and shades, 2-
story and basement residence.
Owner—Wynn Meredith, 1004 Union
St., Alameda.
Architect—Sidney B. & Noble Newsom,
Nevada Bank Bldg., S. F.
Contractor—F. C. Stolte, 3455 Laguna
Ave., Oakland.
Filed March 25, 1925. Dated March
24, 1925.

When frame is up \$2370
When ready for plaster 2370
When completed 2370
Usual 35 days \$2875.50
TOTAL COST, \$11,485.50
Bond, sureties, none. Forfeit, \$5 per
day. Limit, without delay. Plans and
specifications filed.

BUNGALOW
(1785) LOT 4 BLK H Orchard Tract,
Eden Twp. General construction
1-story 4-room bungalow.
Owner—Christine Walters, Pleasant-
on.
Architect—National Ready Cut Co.
Contractor—R. F. Sinclair, Pleasanton
Filed March 25, 1925. Dated March
17, 1925.
1/4 when frame is up.
1/4 when plastered.
1/4 when completed.
1/4 usual 35 days.
TOTAL COST, \$3251.60
Bond, sureties, forfeit, limit, none.
Plans and specifications filed.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded Accepted
March 18, 1925 — LOT 13 BLK. H,
Mills Gardens. W. A. Croft to
whom it may concern. March 17, 1925
March 18, 1925—PTN. LOT 1 BLK. 3,
Map of the Teachers State Uni-
versity Homestead, Berkeley. G. R.
Blasingame to whom it may con-
cern March 18, 1925
March 18, 1925—709 40TH ST., Oak-
land. Harry C. Knight to whom
it may concern March 18, 1925
March 18, 1925—1082 E 38RD ST.,
Oakland. Harry C. Knight to
whom it may concern. March 18, '25
March 18, 1925 — 479 PERRY ST.,
Oakland. Hubert Alexander to
James L. Rich March 16, 1925
March 18, 1925—NW COR. E-12TH
St. and Fruitvale Ave., Oakland.
Associated Oil Co. to Japene Bros.
March 18, 1925 — LOT 31 BLK. 10,
Toier Heights. Earl F. Clark to
whom it may concern. March 18, '25
March 18, 1925 — 4045 SPRING-
FIELD AVE. Survey No. 23187, Oakland.
C. G. Burns to whom it may con-
cern Not given.
March 18, 1925 — LOT 1 BLK. 2,
Berkeley Heights. Berkeley, Nina
M. Farwell to J. Ortlieb. Mar. 16, '25
March 18, 1925—LOT 12 AND S 1/2
of Lot 13 Blk. 10, Regents Park
Addition No. E. Albany. Laura H.
Ryan to Morse & Morrison Co.
March 10, 1925
March 17, 1925 — LOT 16 BLK. C,
Hageman & Margels Tract, Oak-
land. Edwin E. Travis to whom
it may concern March 17, 1925
March 17, 1925—LOT 3 MAP OF THE
Moller Tract, Oakland. James W.
Howson to E. Petersen. March 17, '25
March 17, 1925—COM. AT A PT. ON
N line of 81st Ave. at the eastern
extremity thereof as said Ave. is
defined in that certain deed from
E. T. Minney et al to City of Oak-
land, Liber. 701 official records,
page 332, running thence NE 69-97
ft. thence NE tangent to last

name course on the arc of a circle deflecting to the left with a radius of 80 ft. a dist. of 30 ft. to the actual pt. of beg. of land herein described. Thence from actual pt. of beg. continuing along the aforesaid arc of a circle 105-44 ft. thence NW 29-32 ft. SW 60 ft. SE 106-78 ft. to pt. of beg. Oakland. Burr M. Matthews to whom it may concern. March 16, 1925

March 17, 1925—LOT 75 AND PTN. LOT 74 BLK. 7, Havenscourt, Oakland. Andrew Jacobson to whom it may concern. March 16, 1925

March 19, 1925—797 & 799 MANDANA Ave., Oakland. Joseph Gilman and F. Faten to F. Faten. Feb. 10, 1925

March 19, 1925—LOTS 4, 5, 6, and 11, Blk. 111, Richmond Annex Addition, Contra Costa Co. Oscar T. and Marie Anderson to whom it may concern. March 16, 1925

March 19, 1925—LOT 1 BLK. 5, Dwight Way Terrace, Berkeley. R. K. Schmidt to R. K. Schmidt. March 16, 1925

March 19, 1925—LOT 9 BLK. C Piedmont Vista, Piedmont. L. M. Edelemont to George Windsor. Mar. 19, '25

March 19, 1925—1362 CAVANAUGH Road, Oakland. W. A. Everhart to Walter O. Everhart. Mar. 13, 1925

March 19, 1925—2585 64TH AVE., Oakland. E. F. Grady to whom it may concern. March 18, 1925

March 19, 1925—2501 15TH AVE., Oakland. E. F. Grady to whom it may concern. March 18, 1925

March 19, 1925—SW COR. 14TH AND JACKSON STS., Oakland. Associated Oil Co. to Jessen Bros. Mar. 12, 1925

March 19, 1925—LOT 14, BLK. K, Map of Mills Gardens. W. H. Morgan to whom it may concern. March 10, 1925

March 19, 1925—N 1/2 LOT 3, DIAMOND ACRES, Oakland. H. Molena to whom it may concern. March 18, 1925

March 18, 1925—N SIDE OF ENCINAL Ave. 245-6 easterly from E line of Union St. E along Encinal Ave. 49-6 S 144-8 W 49-6 S 81-0 pt. of beg. Alameda. Ida F. Randall to whom it may concern. March 9, 1925

March 18, 1925—LOT 3, BLK. 14, Amended Map of Thousand Oaks, Berkeley. Harry E. Horwitz to whom it may concern. Mar. 17, 1925

March 18, 1925—PTN. LOT 18, BLK. 24, Fitchburg Tract, Oakland. Kemp & Neighbor to whom it may concern. March 18, 1925

March 19, 1925—PTN. LOT 12, MAP of ptn. of Highland Park, Oakland. Frances L. Beer to R. A. Smith. March 19, 1925

March 19, 1925—4000 55TH AVE., Oakland. Anna M. Birr to Lee Martin. March 19, 1925

March 19, 1925—4950 55TH AVE., Oakland. Mrs. Ida F. Randall to Lee Martin. March 19, 1925

March 19, 1925—2940 AND 2938 Lincoln Ave., Alameda. Magnus Holsted to J. J. Groden. Mar. 19, '25

March 19, 1925—682 SANTA ROSA St., Berkeley. Harold de Normandie to whom it may concern. March 18, 1925

March 20, 1925—4242 RIALTO Ave., Alameda. Pacific Telephone and Telegraph Co. to Monson Bros. March 12, 1925

March 20, 1925—PTN. OF THE Campuses of the University of California, Berkeley. Hearst and Oxford St., Berkeley. The Regents of the University of Calif. to Walter Thompson (Thompson's Horticultural Works). March 19, 1925

March 20, 1925—LOT 27 AND NW 15-50 ft. of Lot 26 Blk. 15, Chevrolet Park, Oakland. J. N. Larson to whom it may concern. Mar. 19, 1925

March 20, 1925—LOT 4, BLK. 4, Amended Map of Hopkins Terrace, Map No. 4, Berkeley. Rose Hillier to whom it may concern. Mar. 18, '25

March 20, 1925—PTN. 5TH AND 6TH Terraces, Piedmont. Jesse B. Schaffert to Otto Mullanen. March 17, 1925

March 20, 1925—PERSPECTIVE OF Oakland Ave. and the Key System Transit Co.'s right of way, Oakland. Key System Transit Co. to H. Lawrence. March 10, 1925

March 20, 1925—375 82ND ST., Oakland. H. H. Gould to whom it may concern. Mar. 19, 1925

March 20, 1925—LOTS 19 and 20 Blk. 25, Keilersberger's Map of Oakland

Hyman Davis to Edward Langtry. March 20, 1925

March 20, 1925—LOT 18 BLK. 5627 Geary Tract, Oakland. S. Frisch to Bell & Sons. Mar. 17, 1925

March 20, 1925—E LINE OF DOPKINS ST. 353-90 ft. N of N line of Whitney Tract, thence NW 50-89 ft. NE 162-86 ft. SE 172-36 ft. to pt. of beg. Oakland. Stafford L. Jory to whom it may concern. March 20, 1925

March 21, 1925—W 30 LOT 20 BLK. 16, Northbrae, Albany. James H. Staples to whom it may concern. March 19, 1925

March 21, 1925—2806 SIXTY-FIRST Ave., Oakland. D. W. Parks to whom it may concern. Mar. 20, 1925

March 21, 1925—PTN. LOT 8 MAP of Peralta Park, Berkeley. Geo. L. Nibel to whom it may concern. March 17, 1925

March 21, 1925—LOT 18 BLK 7 MAP of Key Route Terrace No. 2, Oak Twp. John W. Eybel to E. Sampson. March 2, 1925

March 21, 1925—NO. 729 TALBOT Ave., Albany. J. E. Cofer to whom it may concern. Mar. 21, 1925

March 21, 1925—25 BELLAIR BLK., Oakland. E. C. Phelan to Constable. March 19, 1925

March 23, 1925—728 LINCOLN, Alameda. Elise and George A. Gottstein to Charles W. Falk. March 23, 1925

March 23, 1925—BLK. EUNICE, BY Hearst and Oxford Sts., Berkeley. Way and California Sts., Berkeley. Pacific Gas and Electric Co. to F. A. Smith Co. March 14, '25

March 23, 1925—F LINE OF PLUMBING AVE. 702-72 ft. E of E line of Courtland Ave., thence E 40 ft. S 103-5 ft. W 40 ft. N 103-5 ft. to pt. of beg. Oakland. George E. H. H. to whom it may concern. March 21, 1925

March 23, 1925—3269 HYDE ST., Oakland. Albert S. Bullfinch to F. C. Stolte. March 17, 1925

March 23, 1925—LOT 2, MAP of Herzog Tract. R. B. Wood to whom it may concern. Mar. 23, 1925

March 23, 1925—LOT 14 AND SW 1/4 ft. of Lot 15, Blk. 11, Havenscourt, Oakland. Frank L. Silber to Paul Louis Kick. March 20, 1925

March 23, 1925—SW 34 PT. LOT 38 Map of Jeannette Van Ah Tract, Oakland. Paul Louis and Magdalena Silber Kick to whom it may concern. March 20, 1925

March 23, 1925—E LINE OF TELEGRAPH AVE. 105 N of 16th St., Oakland. D. J. Sullivan to Barrett & Hill. Mar. 20, 1925

March 23, 1925—LOT 46 BLK. 10, Havenscourt Tract, Oakland. Cleson A. Rogers to whom it may concern. March 20, 1925

March 23, 1925—MAN PABLO Ave., Berkeley. Jos. H. Turturici to F. Tomaselle. March 19, 1925

March 24, 1925—LOT 14 BLK 2 Huff Tract, San Leandro. F. M. Neher to whom it may concern. Mar. 24, '25

March 24, 1925—2475 60TH AVE., Oakland. M. J. Noonan to whom it may concern. Feb. 9, 1925

March 24, 1925—LOT 4, BLK. 4, Blk. 14, Havenscourt, Oakland. William E. Pack to whom it may concern. March 24, 1925

March 24, 1925—SE COR. HILGARD Ave., Berkeley. J. C. Lewis to Smith and C. C. Lewis. Mar. 24, '25

March 24, 1925—1507 TACOMA AVE., Berkeley. John O. Weston to John O. Weston. March 24, 1925

March 24, 1925—LOT 3 BLK 10 Northcragmont, Berkeley. Maybelle A. Schneider to whom it may concern. March 20, 1925

March 24, 1925—LOT 50 BLK 7 Hayward Tract, Oakland. Fred Erick to whom it may concern. March 23, 1925

March 24, 1925—LOT 16 BLK L mp of Fourth Ave Terrace, Oakland. Helen E. Cryer to L. H. Hudson. March 24, 1925

March 23, 1925—17 CAMBRIDGE Way, Piedmont. H. T. McCallor to whom it may concern. March 23, 1925

March 23, 1925—E 3TH OF LOT 14 Blk 2 Miramonte Tract, Berkeley. J. Frank Hubbard to whom it may concern. March 22, 1925

March 23, 1925—LOT 7 BLK G Fourth Ave Terrace Tract, Oakland. Frank

and Rosalyn Harris to J. W. Merritt. March 23, 1925

March 23, 1925—2027 CHURCH ST., Oakland. H. G. Parker to whom it may concern. March 23, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded Amount

March 18, 1925—NO. 2527 CEDAR ST., Berkeley. J. H. Green vs. Eleonora E. Fisher and E. S. Riddell. \$1385.25

March 18, 1925—2806 SIXTY-FIRST and Broadway, Oakland. Zenith Mill & Lumber Co. vs. E. C. Lyon, H. B. Lyon and The Obapessa Cafe. \$76.08

March 18, 1925—LOTS 12, 13, 14, 15 & 18, Map of Central Piedmont Tract No. 4, Oakland Twp. Inland Floor Co. vs. F. J. Timmins & E. L. Thompson. \$1325

March 18, 1925—PTN LOTS 15 AND 16, Blk. U, Map of Central Piedmont Tract No. 4, Oakland Twp. Hall Gas Furnace Co. vs. E. L. Thompson. \$170

March 18, 1925—PTN LOTS 14 AND 15, Blk. U, Map Central Piedmont Tract No. 4, Oakland Twp. Hall Gas Furnace Co. vs. F. J. Timmins & E. L. Thompson. \$175

March 19, 1925—PTN LOT 12, BLK U, Map Central Piedmont Tract No. 4, Oakland Twp. Hall Gas Furnace Co. vs. F. J. Timmins & E. L. Thompson. \$125

March 18, 1925—PTN LOT 14, BLK U, Map Central Piedmont Tract No. 2, Oakland Twp. Hall Gas Furnace Co. vs. F. J. Timmins & E. L. Thompson. \$180

March 18, 1925—LOT 21, BLK 12, Lakeshore Highlands, Oakland. Latic Bros. Supply Mfg. Co. L. E. and A. G. Fenton & H. M. Frostholt. \$2017.70

March 18, 1925—PTN LOTS 12 AND 13 and 14, Blk. 20, Map McGee Tract, Berkeley. Co. vs. F. A. and Mary N. Postnikov & S. Rosen. \$87.25

March 19, 1925—LOT 19, MAP OF Imperial Heights, Oakland. Neal Lumber Co. vs. Harry Horwitz, Freda Horwitz and J. W. Merritt. \$1361.88

March 19, 1925—LOT 19, MAP OF Imperial Heights, Oakland. Electric Lighting Supply Co. vs. Harry Horwitz, Freda Horwitz and J. W. Merritt. \$395.00

March 19, 1925—LOT 1 BLK. 13, Map San Bruno Park, Berkeley, Cal. vs. R. E. M. Sulist. \$181.07

March 20, 1925—PTN. LOT 19, Map of Imperial Heights, Oakland. Oakland. Robert Howden & Sons vs. Harry Horwitz, Freda Horwitz and J. W. Merritt. \$482.69

March 20, 1925—LOT E BLK. 5, Map of Westernly 1/4 of Blk. 5, Curtis Tract, Berkeley. Rhodes-Jamieson & Co. vs. Manuel Jardín, Frank Ferreira, Frank Gonsalves and Roy Conner. \$387.07

March 21, 1925—E LINE OF WAYNE Ave. 55-79 N Hanover Ave., thence N 55-79 E 103-14 S 50 W 133 to pt. of beg. Oakland. East Bay Iron Works vs. Harry Horwitz, Freda Horwitz and J. W. Merritt. \$170

March 21, 1925—REAR 40 FT. LOTS 59 and 60 Calaveras Terrace, Oakland. Sunset Lumber Co. vs. J. C. Williams. \$393.97

March 24, 1925—PTN LOT 15, BLK. 15, Oakland. Kawneer Mfg. Co. vs. Harry Horwitz, Freda Horwitz and J. W. Merritt. \$85.00

March 24, 1925—LOT 30, BLK 18, Measure of Lot 19, Blk. 308, Imperial Heights, Oakland. Berkeley Sash & Door Co. vs. Harry and Freda Horwitz. \$14.49

March 24, 1925—LOT 21, BLK G MAP of 4th Ave. Terrace, Oakland. Berkeley Sash and Door Co. vs. Frank and Rosalyn Harris. \$814.50

March 24, 1925—LOT 30, BLK 18, Map of Thousand Oaks, Berkeley. Berkeley Sash & Door Co. vs. Solomon Bros. and Claude E. Solomon. \$81.50

March 25, 1925—PTN LOTS 12 and 14, Blk 20 Map McGee Tract, Berkeley. Sim Rosen & Son vs. Mary N. Postnikov and F. A. Postnikov. \$875 Thompson. \$344

RELEASE OF LIENS

ALAMEDA COUNTY

Recorder: Amount

March 23, 1925—S LINE OF 59TH ST. 230-49 ft. E. of Canning St. thence E 34-50 ft. SE 100 ft. W 34-50 ft. NW 100 ft. to pt. of beg., Oakland, Ray Childers to H. S. Foreman, Ashley Smith and Freda Smith. \$175.00

March 23, 1925—S LINE OF 59TH ST. 230-49 ft. E. of Canning St. thence E 34-50 ft. SE 100 ft. W 34-50 ft. NW 100 ft. to pt. of beg., Oakland, Smith Hardware Co. to Ashley Smith, Freda Smith and H. S. Foreman. \$81.68

March 23, 1925—REAR 40 FT. OF Lots 59 and 60, Calveras Terrace, Oakland, Sunset Lumber Co. to J. C. Williams. \$393.97

March 23, 1925—NW COR. 41ST AND GIBBS ST., Oakland, California Pottery Co. to Sixth Church of Christ Scientist. \$157.50

March 23, 1925—S LINE OF 59TH ST. 230-49 ft. E. of Canning St. thence E 34-50 ft. SE 100 ft. W 34-50 ft. NW 100 ft. to beg., Oakland, Holt Hardware Co. to Ashley Smith, Freda Smith, H. S. Foreman, E. A. Oliver and E. C. Reed. \$185.00

March 23, 1925—S LINE OF 59TH ST. 230-49 ft. E. of Canning St. thence E 34-50 ft. SE 100 ft. W 34-50 ft. NW 100 ft. to beg., Oakland, Zenith Mill & Lumber Co. to H. S. Foreman, et al. \$289.16

BUILDING CONTRACTS

SAN MATEO COUNTY

STORE & SHOP
CORNER MAPLE, MAIN & HILLEN STS., Redwood City. Floor, tiling etc. by one reinforced concrete store and shop building.
Owner—Henry J. Dessin et al, Burlingame.
Architect—Kuhn & Edwards, 833 Market St., San Francisco.
Contractor—Malott & Peterson, 2412 Harrison St., San Francisco.
Filed March 12, 1925. Dated Oct. 30, 1924
No payments given.

Bond, Sureties, none; Forfeit \$10; Limit 30 days; Plans and specifications filed.

STORE
S SIDE THIRD AVENUE 896.02 FEET west of W Line A St., San Mateo. All work for one reinforced concrete store building.
Owner—D. A. Raybold, 147 Occidental San Mateo.
Architect—Kuhn & Edwards, 833 Market St., San Francisco.
Contractor—Leonard Doguardi, San Mateo.
Filed Mar. 12, 1925. Dated Mar. 10, 1925.
Walls poured \$2311
Roofed 2311
Completed and accepted 2311
Usual 35 days 2311
TOTAL COST, \$9244

Bond, \$9244; Sureties, Hartford Accident & Ind. Co.; Forfeit, \$10; Limit, 90 days; Plans and specifications filed.

COTTAGE
LOT 2 BLOCK 54 SAN MATEO. All work for cottage.
Owner—David Aragon.
Architect—None.
Contractor—J. H. Bollir.
Filed Mar. 10, 1925. Dated Feb. 21, 1925.
Sub floored 25%
Ready for roof 25%
Trimed 25%
Completed and accepted 25%
TOTAL COST, \$4200

Bond, Sureties, none; Forfeit \$10; Limit 90 working days; Plans none; Specifications filed.

APARTMENTS
LOT 3 PART OF LOT 1 BLOCK 8 DINGEE PARK, Redwood City. All work for one frame apartment bldg.
Owner—George B. Miller et al, 1418 Bellevue, Burlingame.
Architect—Alfred I. Coffey, 257 Arlington, Piedmont.
Contractor—A. W. Russell et al, 360 Spruce S Carlos, Redwood City.
Filed March 10, 1925. Dated March 7, 1925.

As work progresses 75%
Usual 35 days 25%
TOTAL COST, \$12,780

Bond, Sureties, None; Forfeit, \$750; Limit, 90 working days; Plans and specifications filed.

STORE & APTS.
PART LOTS 9 & 10 BLOCK 6 TOWN OF Burlingame. All work for 2-story reinforced concrete store and apt. building.
Owner—T. J. Broderick, 1528 Cypress, Burlingame.
Architect—E. L. Norberg, 533 Market St San Francisco.
Contractor—Joseph V. Gaffey, Three Cities Realty Co., Burlingame.
Filed Mar. 11, 1925. Dated Mar. 11, 1925.
Lathed and plastered 4000
Jambs set 4000
Completed and accepted 4023
Usual 35 days 5341
TOTAL COST, \$12,965

Bond, \$10,632; Sureties, J. E. Casey, C. Sullivan; Forfeit, none; Limit, 100 working days; Plans and specifications filed.

BUNGALOWS
MUNICIPAL PROPERTIES DE-vanshu Estate, San Carlos. All wk. for 100 bungalows.
Owner—Municipal Properties Co., 605 Market St., San Francisco.
Architect—None.
Contractor—National Bldrs. of Cal. Inc., 400 High St. Oakland
Filed—Dated Jan. 12, 1925.

Each
Framed \$600
Roofed 600
Plastered 800
Completed and accepted 600
Payments groups of 10.
TOTAL COST, \$260,000

Bond, Sureties, none; Forfeit, none; Limit, 20 every 90 days when work is given to start, 20 by May 1, 1925; Plans, none; Specifications filed.

RESIDENCE
LOT 22 BLOCK 6 DINGEE PARK, Redwood City. All work for one duplex residence and garage.
Owner—J. E. Euson, Redwood City.
Architect—Chas. F. Strathoff, 2274 15th St., San Francisco.
Contractor—Gus Wallers, 221 Hudson Redwood City.
Filed Mar. 11, 1925. Dated Mar. 11, 1925.
Framed \$3665.91
Plastered 3665.91
Completed and accepted 3665.91
Usual 35 days 3665.91
TOTAL COST, \$14,662.66

Bond, \$7332; Sureties, W. P. Gray and Z. T. Thorning; Forfeit, none; Limit, before July 11, 1925; Plans and specifications filed.

BUNGALOW
LOT 15 BLK 11 BURLINGAME ADD. All work for bungalow.
Owner—Robert Smith.
Architect—None.
Contractor—G. H. Meese et al, 1437 Burlingame Ave., Burlingame.
Contractor—G. H. Meese et al, 1437 Burlingame Ave., Burlingame.
Filed Mar. 9, 1925. Dated Mar. 7, 1925.
Frame up \$1056.50
Brown coated 1056.50
Completed and accepted 1056.50
Usual 35 days 1056.50
TOTAL COST, \$3900

Bond, Sureties, Forfeit, none; Limit, 60 days; Plans and specifications filed.

RESIDENCE
LOTS 2 AND 5 BLK 9, Hancock Addition, Redwood City. All work for two-story garage and residence above.
Owner—Jos. Eder.
Architect—None.
Contractor—Louis N. Pollard, 65 Brewster St., Redwood City.
Filed Mar. 12, '25. Dated Mar. 10, '25.
Frame up \$2075
Brown coated 2075
Accepted 2075
Usual 35 days 2075
TOTAL COST, \$8300

Bond, \$4150. Sureties, Wm. P. Gray & Z. T. Thorning. Limit, 90 working days. Forfeit, plans and specifications, none.

DWELLING
LOT 8 BLK 7, Easton, Burlingame. All work for frame dwelling.
Owner—Daisy Spurling.
Architect—None.
Contractor—Harry W. Randles.
Filed Mar. 17, '25. Dated Mar. 13, '25.
Shathed \$1375
Brown coated 1375
Completed 1375
Usual 35 days 1375
TOTAL COST, \$5500

Bond, \$2700. Surety, Acton Casualty & Guarantee Co. Limit, 90 working days. Forfeit, none. Plans and specifications filed.

RESIDENCE
PART BLK 2, City Extension Homestead, Colma. All work for one-story and basement frame residence
Owner—Antonio Coult.
Contractor—Charles Fantoni.
Contractor—Louis Cereghino & Son.
Filed Mar. 14, '25. Dated Mar. 12, '25.
Roof on \$2450
Brown coated 2450
Completed 2450
Usual 35 days 2450
TOTAL COST, \$9800

Bond, \$4900. Sureties, G. B. Anderson and Gildo Irani. Limit, 90 working days. Forfeit, \$10. Plans and specifications filed.

THEATRE, ETC.
BURLINGAME AVE W of Primrose, Burlingame. All work for reinforced concrete theatre and store building.
Owner—Feninsula Theatre Corp.
Architect—Weeks & Day, 315 Montgomery St., San Francisco.
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.
Filed Mar. 17, '25. Dated Mar. 16, '25.
1st and -5th of each month.
TOTAL COST, \$121,000

Bond, none. Limit, 175 working days. Forfeit, none. Plans and specifications filed.

RESIDENCES
PART LOT 32, Menzies Ranch, Menlo Park. All work for two residences.
Owner—W. W. Boardman.
Architect—None.
Contractor—Louis N. Pollard, 55 Brewster St., Redwood City.
Filed Mar. 11, '25. Dated Feb. 21, '25.
Frame up \$2043
Plastered 2043
Completed 2043
Usual 35 days 2043
TOTAL COST, \$8172

Bond, \$4086. Sureties, W. P. Gray and Z. T. Thomas. Limit, 90 working days. Forfeit, none. Plans and specifications filed.

BUNGALOWS
LOT 6 BLK 7, Belmont Country Club, Belmont. All work for two 5-room bungalows.
Owner—Francis Todhunter et al.
Architect—None.
Contractor—Wm. Watson & Son, Burlingame.
Filed Mar. 18, '25. Dated Mar. 16, '25.
Completed \$1500
Usual 35 days 496
TOTAL COST, \$1996

Bond, none. Limit, 30 working days. Forfeit, none. Plans only filed.

DWELLING
LOT 18 BLK "G" Hayward Park, San Mateo. All work for dwelling and garage.
Owner—Emil G. Stein, 639 London St., San Francisco.
Architect—None.
Contractor—T. J. Broderick, 413 Poplar St., San Mateo.
Filed Mar. 19, '25. Dated Mar. 16, '25.
Frame up \$1500
Brown coated 1500
Completed 1500
Usual 35 days 1500
TOTAL COST, \$6000

Bond, limit, forfeit, none. Plans and specifications filed.

PLUMBING
EAST OF PARK RD 100 FT. SOUTH-east of Burlingame Ave. thence 40 ft. Plumbing for 2-story reinforced concrete store and apt. bldg.
Owner—Joseph V. Goffin, Three Cities Realty Co., Burlingame.
Architect—E. L. Norberg, et al, 407 Occidental, Burlingame.
Contractor—Joseph Grimes, Burlingame.
Filed Mar. 17, 1925. Dated Mar. 17, 1925.
Roughed \$1207

Steam pipe inst. 1207
Completed and accepted. 1207
Usual 35 days 1208
TOTAL COST, \$4329
Bond, \$2450; Sureties, J. C. Beard & H. E. Morcken; Forfeit, none; Limit, 100 working days; Plans and specifications filed.

BUNGALOW and garage, \$5000; Lot 19 Blk 49 Balboa, Burlingame; owner, Neil Donovan.
DWELLING, \$3000; Lot 8 F St., San Mateo; owner, E. W. Eftman, 239 Villa Terrace, San Mateo; contractor, M. A. Eftman, 239 Villa Terrace, San Mateo.

BUILDING, concrete, \$50,000; Lot 1 Blk. 5 B Street, San Mateo; owner, Wisnom & Co., A & 2nd, San Mateo; architect, W. H. Coeeks, San Francisco; contractor, S. Wisnom, A & 2nd, San Mateo.

DWELLING, \$1000; North Line 5th Ave. 40 ft. east of Bayview, San Mateo; owner, C. H. Horger, 1215 5th Ave., San Mateo; contractor, C. H. Horger.

BUNGALOW and garage, \$4000; Lot 21 Blk 2 B St., San Mateo; owner Morris Laursen.

DUNGALOW and garage, \$5000; Lot 47 Blk 6 Hale Drive, Burlingame; owner, Otto Schmidt; contractor, D. Houle, 1224 Bellevue, Burlingame.

RESIDENCE and garage, \$6500; Lot 30 Blk. 57 Easton Dr., Burlingame; owner, W. J. Bevon, 1204 Bellevue, Burlingame.

BUNGALOW and garage, \$4000; Lot 3 Blk 17 California Dr., Burlingame; owner, Mitchell & Kelley.

BUNGALOW and garage, \$5000; Lot 13 Blk 32 Stanley, Burlingame; owner, G. B. Valle; contractor, J. Truffelle.
RESIDENCE and garage, \$4500; Lot 5 Blk 32 Sanchez, Burlingame; owner W. O. Nicolaidis, 218 Peninsula, San Mateo.

BUNGALOW and garage, \$5000; Lot 48 Blk 6 Hale Drive, Burlingame; owner, D. Houle, 1224 Bellevue, Burlingame.

BUNGALOW and garage, \$5000; Lot 21 Blk 8 Grove Ave., Burlingame; owner, R. W. Hurst, 317 Ellsworth San Mateo.

BUNGALOW and garage, \$5000; Lot 24 Blk 46 Bernal, Burlingame; owner, F. H. Boring, 1420 Bernal, Burlingame.

BUNGALOW and garage, \$4226; Lot 15 Blk 11 Mortero Ave., Burlingame; owner, Robert H. Sma, Eucalyptus, Burlingame; contractor, Meece & Christensen.

BUNGALOW and garage, \$5000; Lot 14 Blk 9 Marqueto, Burlingame; owner, A. S. Brantlett.

BUNGALOW and garage, \$6000; Lot 17 Blk 40, Easton, Burlingame; owner, Mitchell & Jackson, 235 3rd St., San Mateo.

BUNGALOW and garage, \$6000; Lot 3 Blk 21, Easton Dr., Burlingame; owner, Mitchell & Jackson, 235 3rd St., San Mateo.

BUNGALOW and garage, \$6000; Lot 11 Blk 43, Duce Ave., Burlingame; owner, Roy Allen, 1441 Cabrillo St., Burlingame.

ALTERATIONS, \$1400; Lot 13 Blk 10, Acacia Drive, Burlingame; owner, Albert Mott, 740 Acacia Drive, Burlingame.

BUNGALOW and garage, \$4500; Lot 12 Blk 5, Hale Drive, Burlingame; owner, R. H. Rundle.

BUNGALOW and garage, \$5000; Lot 1 Blk 47, Cabrillo, Burlingame; owner, A. J. Wilbe, Avenue Beauty, Burlingame.

DWELLING, \$3000; Lot 8 F St., San Mateo; owner, P. W. Eftman, 239 Villa Terrace, San Mateo; contractor, M. A. Eftman, 239 Villa Terrace, San Mateo.

BUNGALOW and garage, \$1000; Lots 1 and 2 Blk R, San Mateo; owner, L. Van Boven.

BUNGALOW and garage, \$4000; Lot 30 Blk 3 South F St., San Mateo; owner, Mrs. Annie Redmond, 308 Elm St., Redwood City; contractor, J. Burton, 516 10 St., San Mateo.

BUILDING, one-story, brick, \$5000; S Third Ave., San Mateo; owner, B. Getz, 215 De Young Bldg., San Francisco; contractor, Morrow & Garren, 1605 De Young Bldg., San Francisco.

BUNGALOW and garage, \$8000; Lot 19 Blk 5, 13th Ave., San Mateo; owner,

er, M. M. Miner, 321 Commercial St., South San Francisco; contractor, Harry Kima, 55 N C St., San Mateo.

BUNGALOW and garage, \$3500; Lot 10 Blk 2, So. D St., San Mateo; owner, Ray See 315 2nd St. San Mateo; contractor Harry Kinie 55 No. C St. San Mateo.

GARAGE and lumber shed, \$10,000; Blk 1 SE Cor. C St. and 5th Ave. San Mateo; owner, S. M. Planning Mill Cemises.

BUNGALOW and garage, \$4000; Lot 7 Blk 6, South H St., San Mateo; owner, A. S. Powers, San Mateo.

ROOM and bath, \$1500; Lot 33, Poplar Ave., San Mateo; owner, W. Wisnom, 33 W. Poplar Ave., San Mateo; contractor, S. A. Wisnom, A & 2nd Sts., San Mateo.

BUILDING CONTRACTS

CONTRA COSTA COUNTY

PERMITS

DWELLING, one-story frame, \$4000; Lot 1, 3rd St., N. and B. St., Richmond; owner, W. B. Carlille, 545 8th St., Richmond; contractor, Davis & Legault, 523 37th St., Richmond.

DWELLING, one-story frame, \$3000; Roosevelt Ave., bet. 20th and 21st Sts., Richmond; owner, Peter McCallum, 433 Nevins Ave., Richmond; contractor, E. A. F. Carson, 542 4th St., Richmond.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Accepted

Mar. 6, 1925—NW ½ Lot 8 Blk 2, New High School Acres, San Mateo. James R. Southerton to whom it may concern. Mar. 9, 1925

Mar. 7, 1925—LOTS 34 AND 36 BLK 43, Easton. Anthony Mohr et al C Herman et al. Mar. 4, 1925

Mar. 7, 1925—PART LOT 5-2, Bowie Estate No. 1, San Mateo. Thomas H Jones et al to whom it may concern. Mar. 5, 1925

Mar. 9, 1925—LOT 20 BLK 19, Easton. M. M. Miller to whom it may concern. Mar. 7, 1925

Mar. 9, 1925—LOT 23 BLK 27 Martin Sub of Blk 97, South San Francisco. Domenico Zampatti to G. Gayman. Mar. 9, 1925

Mar. 9, 1925—SE STATE HIGHWAY and Howard Ave., Burlingame. 1st M E Church of Burlingame to Bradley & Wisman, Feb. 9, 1925

Watts Elec. Co., Feb. 9, 1925
Mar. 9, 1925—LOTS 4 AND 5 BLK 62, Easton Addition, Burlingame. D M Cline to whom it may concern

Mar. 12, 1925—PAINT LOT 8 BLK 4, Burlingame Land Co. Burlingame. Jacob Zelman et al to W Pedersen. Mar. 3, 1925

Mar. 12, 1925—LOT 7 BLK 23, Easton No. 2, San Mateo. Walter Pedersen to whom it may concern. Mar. 12, 1925

Mar. 12, 1925—LOT 31 BLK 8, Burlingame Grove, Burlingame. Mathew C Warnack to whom it may concern. Mar. 11, 1925

Mar. 19, 1925—PART LOTS 304 AND 305, San Mateo Park No. 3, San Mateo. Milton Finloff to whom it may concern. Mar. 18, 1925

Mar. 19, 1925—LOT 28, 4th Addition, Runnymede. Cosme Blass et al to James Domant & Son. Mar. 5, 1925

Mar. 12, 1925—LOT 24, San Carlos. Roy Allen to whom it may concern. Mar. 10, 1925

Mar. 13, 1925—LOT 8 BLK 24, San Carlos. Roy Allen to whom it may concern. Mar. 10, 1925

Mar. 14, 1925—LOTS 12, 13 and 14 Blk 37, Easton No. 2, Burlingame. Gordon Heston to whom it may concern. Mar. 11, 1925

Mar. 14, 1925—TN BLK 4, Woodland Place, Ravenswood. Alfred Forsman et al to whom it may concern. Mar. 10, 1925

Mar. 14, 1925—LOT 15 BLK 105, Easton No. 2, Burlingame. Harold H Hughes to whom it may concern. Mar. 13, 1925

Mar. 16, 1925—LOT 3 BLK 59, Easton No. 7, Burlingame. Chas Y Adams et al to whom it may concern. Mar. 16, 1925

Mar. 17, 1925—LOT 28 BLK 37, Easton No. 2, Burlingame. G W Williams to whom it may concern. Mar. 16, 1925

Mar. 17, 1925—LOT 37, Chas. Weeks Poultry Colony No. 4, Rummende, Elizabeth Sybo to A M Hughes et al. Mar. 5, 1925

Mar. 18, 1925—LOT 6 BLK 46, Easton No. 4, Burlingame. Chas. Y Olson to P Grove Pedersen. Mar. 14, 1925

LIENS FILED

SAN MATEO COUNTY

Recorded Amount

Mar. 7, 1925—S GRAND AVE. COM. 29.6 W Grand and Cypress Aves., San Mateo. O J Migliorini et al vs Jeardette M. Easton. Mar. 13, 1925 \$735

Mar. 10, 1925—LOTS 12 AND 13, Bruno Park, San Mateo. William K Wraver vs Laura M Hawkins et al. Mar. 10, 1925 \$60.22

RELEASE OF LIENS

SAN MATEO COUNTY

Recorded Amount

Mar. 13, 1925—LOT 7 BLK 8, Loma Park. San Mateo Planning Mill to Domenico Casetto et al. Mar. 13, 1925 \$502.73

BUILDING CONTRACTS

SANTA CLARA COUNTY

RECORDED

HOUSE
NW CALIFORNIA AVE. 209.83 FT. SW Waerite St. SW 64.22 NW 139.49 NE 64 SE 134.17 ft. beg. pvt. Lot 5 B 5 Scale Trt No. 7 Palo Alto. All work for 1-story house and garage.

Owner—E. Hughes, 935 Scott, Palo Alto
Architect—None
Contractor—John W. Carpenter, 358 Tennyson, Palo Alto.

Filed Mar. 18, 1925. Dated Mar. 11, 1925.
Frame up 4
Plastered 4
Completed and accepted 4
Usual 35 days 4

TOTAL COST, \$5300
Bond, \$5300; Sureties, John Duffield & Joseph A. Jury; Forfeit, none; Limit, 90 days; Plans and specifications filed.

ALTERATIONS, \$950; 380 N Tenth, San Jose; owner, Leo Schutte, 12 S 21st St., San Jose.

RESIDENCE, 3-room, \$3500; Shortridge and 30th, San Jose; owner, R. E. Cull, 97 S Tenth, San Jose.

BUS BLDG., 2-story, \$35,000; S First near San Salvador, San Jose; owner, W. L. Prussia, 127 S First, San Jose; architect, Weeks & Day, 815 Montgomery St., San Francisco; contractor, Cahill Bros., 55 New Montgomery St., San Francisco.

RESIDENCE 5-room, \$3000; Delmas nr. Colet, San Jose; owner, A. Velt 602 Delmas, San Jose; architect, L. C. Rossi, 365 Keller, San Jose.

RESIDENCE, 4-room, \$2250; N Tenth near Washington, San Jose; owner, L. S. Brisbin, 115 S Morrison, San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted

Mar. 14, 1925—LOT 29 BLK 1, Burrell's ReSub., San Jose. Wm F Pogue to whom it may concern. Mar. 14, 1925

Mar. 14, 1925—LOT 15, Delwood Park Narvaez Rancho. George D and Margaret F McCrary to whom it may concern. Mar. 13, 1925

Mar. 14, 1925—HYTHYS AVE 241.75 ft. San Fernando St., San Jose. Thomas Glon to whom it may concern. Mar. 10, 1925

Mar. 10, 1925—LOT 8, P. J. Pothemus Tract, San Jose. John Patrino et al. Mar. 16, 1925

Mar. 16, 1925—SW COWPER ST. & NW Addition Ave. SW 100x100 ft. Ptn Lot 3 Blk 57, Palo Alto. Albert E and Paula Lattimore to whom it may concern. Mar. 10, 1925

Mar. 16, 1925—LOT 9 BLK 13, Evergreen Park, Mayfield, David Franklin Russell to whom it may concern. Mar. 13, 1925
 Mar. 16, 1925—NE BYRON ST. 50 ft. NW Kellogg Ave. NW 50x12 1/2 ft. E. Lot 3 Blk 98, Palo Alto. Carl E. Scholz to whom it may concern. March 14, 1925
 Mar. 16, 1925—N W. JOHN ST. 41 7/8 ft. E. Sixteenth St. E. 41 7/8x91 1/8 ft. San Jose. Harry R. Miller to whom it may concern. Mar. 16, 1925
 Mar. 16, 1925—LOTS 20 AND 21 BLK 3, Vendome Park, San Jose. Elsie French to whom it may concern. March 10, 1925
 Mar. 16, 1925—LOT 24 BLK 1, Burrell Park, San Jose. J. C. Harringer to whom it may concern. Mar. 16, 1925
 Mar. 17, 1925—LOT 107 Studio Heights, Palo Alto. Howard J. Smith to whom it may concern. March 12, 1925
 March 18, 1925—LOT 20 J. A. NORTON Subdivision Los Coches Rancho. G. W. S. Davis et al to whom it may concern. March 18, 1925
 March 18, 1925—SW GUINDA ST. & NW Lytton Ave. SW 62 1/4 x 75 ft. part Lots 31 & 32 J. S. Lakin Subdivision of Blk 48 Palo Alto. P. W. Wilson to whom it may concern. March 17, 1925
 March 18, 1925—LOT 13 BLOCK 2, Seale Addition No. 1 Palo Alto. Elliott W. Armstrong to whom it may concern. Mar. 17, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount
 Mar. 13, 1925—\$94. ACRES Part Lot 1, P. 1, Partition, San Jose. C. M. Presley vs Caroline Doetsch et al. \$162
 March 18, 1925—NW EVERETT AVE. 62 1/2 ft. SW Cooper St. SW 50x100 ft. part Lot 4 Blk 32 Palo Alto. Merner Lumber Co. vs Blanche Miller et al. \$176.22

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

RESIDENCE and garage, \$2000; No. 1420 S-Aurora St., Stockton; owner, B. Bruzzone, 1428 S-Aurora St., Stockton; contractor, D. Bregante, 1602 S-Stanislaus St., Stockton.
 WAHEHOUSE, \$2000, No. 607 S-Sutter St., Stockton; owner, R. G. McLean, 218 Central Ct., Stockton; contractor, Charles Garfield, 212 N-California St., Stockton.
 RESIDENCE and garage, \$—; No. 2270 Kensington Way, Stockton; owner, Frank La Berge, 120 S-Ophir St., Stockton; contractor, F. P. Guyon, 701 N-Central St., Stockton.
 RESIDENCE & garage, \$2550; No. 1120 W-Poplar St., Stockton; owner, J. W. Fetters, Yosemite Club, Stockton.
 RESIDENCE and garage, \$6200; No. 1120 W-Poplar St., Stockton; owner, J. W. Fetters, Yosemite Club, Stockton.
 RESIDENCE and garage, \$2700; No. 120 W-Fourth St., Stockton; owner, E. M. Adams; contractor, E. E. McIntyre.
 ROCK bunkers, \$10,332; No. 802 S-American St., Stockton; owner, Yolland Ice & Fuel Co., 245 N-El Dorado St., Stockton; contractor, Link-Bett-Meese-Gottfried Co.
 RESIDENCE and garage, \$3700; No. 1860 Elizabeth St., Stockton; owner, Mr. and Mrs. V. A. Schreiber, 630 W-Magnolia St., Stockton; contractor, C. C. Blair, 426 E-Market St., Stockton.
 RESIDENCE and garage, \$4000; No. 1308 Ellsworth St., Stockton; owner, Minnie Downing; contractor, C. C. Blair, 426 E-Market St., Stockton.
 RESIDENCE and garage, \$3000; No. 2120 S-American St., Stockton; owner, A. Teller; contractor, J. B. James.
 RESIDENCE and garage, \$3500; No. 241 E-Noble St., Stockton; owner, Frank W. Sprague, 235 E-Noble St., Stockton.
 RESIDENCE and garage, \$5000; No. 1112 W-Harding Way, Stockton; owner, F. P. Dobson, 1041 Vernal Way, Stockton.

RESIDENCE and garage, \$5000; No. 1612 W-Harding Way, Stockton; owner, R. A. Ascot.
 STORE building, \$6500; No. 174 E-Market St., Stockton; owner, P. Descalzo; contractor, Carl Nelson, 1421 E-Channel St., Stockton.
 BUILDING, \$4000; No. 1527 S-American St., Stockton; owner, G. Pligor; contractor, F. Nommell, 2286 E-Washington St., Stockton.
 BUILDING, \$4000; No. 136 W-Maple St., Stockton; owner, Victor E. Saccone, 1346 E-Lindsay St., Stockton.
 RESIDENCE and garage, \$4000; No. 125 W-Elm St., Stockton; owner, Geo. W. Saccone, 1420 E-Lindsay St., Stockton.
 RESIDENCE and garage, \$4500; No. 1636 W-Willow St., Stockton; owner, E. A. Clothier; contractor, F. F. Hubbard & Son.
 RESIDENCE and garage, \$8500; No. 465 N-Regent St., Stockton; owner, George Maddock.
 RESIDENCE and garage, \$4600; No. 627 N-Regent St., Stockton; owner, C. C. Stockton Home, & Investment Co., Stockton; contractor, H. W. Johnson, 1229 W-Magnolia St., Stockton.
 SERVICE station, \$2500; No. 345 S El Dorado St., Stockton; owner, C. Stein; contractor, John T. Lewis & Son, 245 S-American St., Stockton.
 BUILDING, 8-story brick, \$56,000; No. 620 E-Market St., Stockton; owner, F. S. Boggs, 1009 N-El Dorado St., Stockton; contractor, C. A. Towne, 426 E-Main St., Stockton.
 RESIDENCE and garage, \$6500; No. 1402 N-Pershing St., Stockton; owner, H. E. Distein; contractor, F. P. Guyon, 701 N-Central St., Stockton.
 PUBLIC garage, \$6500; No. 20 N-Willow Way, Stockton; owner, E. F. Olson, 2115 E-Washington St., Stockton; contractor, Carl F. Anderson, 601 Orange St., Stockton.
 ROOFTOP, 8-story brick, \$1000; No. 620 E-Market St., Stockton; owner, Scottish Bell Cables; contractor, Reed & Bell Co.
 SERVICE station, \$1000; No. 1715 French Camp Turnpike, Stockton; owner, S. Vincent; contractor, C. H. Dodd, 328 E-Lindsay St., Stockton.
 ADDITION to hotel, \$78,099; No. 417 E-Market St., Stockton; owner, Geo. L. Wolf, 741 E-Weber St., Stockton; contractor, E. H. Johnson, 1st National Bank Bldg., Stockton.
 REMODEL, \$4000; No. 426 E-Pine St., Stockton; owner, Carl F. Anderson, 601 Orange St., Stockton.
 RESIDENCE and garage, \$4500; No. 1714 W-Harding Way, Stockton; owner, T. E. Williamson, San Juan and W-Park Ave., Stockton.
 RESIDENCE and garage, \$4800; No. 1654 W-Harding Way, Stockton; owner, T. E. Williamson, San Juan and W-Park Ave., Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
 March 12, 1925—LOT 10 BLK 1, Lomita Park, Stockton, C J and Pearl Elaine Dillwith to C H Dodd. March 13, 1925
 March 12, 1925—LOT 6, East Lodi Addition to Lodi; also Lot 12 Blk 5, West, Stockton. Leslie P. Woodward to R G Polson. March 13, 1925
 March 14, 1925—PTN LOTS 10, 12 & 16 Blk 4, East of Center St., Stockton. Commercial & Savings Bank to Bruce P. Martin. March 11, 1925
 March 14, 1925—CERTAIN LOTS or parcels of land in Pescadero Colony Unit No. 1, California Irrigated Farms, by J Henry Smith, secretary to Frank Fine. March 11, 1925
 Mar. 16, 1925—PTN LOT 31, Parker Villas, Stockton. William Hughes to C L Pew. Mar. 13, 1925
 Mar. 16, 1925—LOTS 15 AND 18 BLK 11, Jackson's Addition to Stockton. Guard C Darrah to William Dailey. March 11, 1925
 Mar. 17, 1925—BL DOCK 10, C. O. S. S. Stockton. Associated Oil Co. to John T Hall and Henry Ray La Veau. March 9, 1925
 Mar. 17, 1925—LOT 5 BLK 125 E of Center St., Stockton. Gordon Peterson to whom it may concern. March 16, 1925

March 7, 1925—LOT 2 BLK 23, Supplement to Survey No. 2999, Stockton. Vincent Dava Valo to whom it may concern. Feb. 26, 1925
 March 10, 1925—PTN LOTS 10, 12 & 16 Blk 4 E of Center St., Stockton. Commercial & Savings Bank of Stockton by Edward F Harris to Forderer Cornice Works. July 11, 1924
 March 10, 1925—LOTS 9 AND 11 BLK 23, Survey No. 2999, Stockton. Charles Heffernan and Paul De Los to J W Fetters. March 7, 1925
 March 11, 1925—HARRISON, MAIN and Edison Sts. and Weber Ave., being Lots 10 and 12 Blk G, Stockton. Associated Oil Co to Frank Tucker. March 3, 1925
 March 11, 1925—THAT CERTAIN 10 acre Tract in Sec 23, T 2 S, R 5 E and more particularly described in deed dated Oct. 15, 1907, from Mrs. Margaret Hubbard to Associated Pipe Line Co. Associated Pipe Line Co by Manager and Assistant Secretary to Western Pipe & Steel Co of Calif. March 11, 1925
 Mar. 20, 1925—LOTS 2, 3 & 4 BLK 3 Boggs Tract Subd No. 1, Stockton. Thomas P. and Rea Forward to whom it may concern. Mar. 18, 1925
 Mar. 21, 1925—LOT 10 BLK 22 subdivision No. 2, Tuxedo Park, Stockton. Victor G Anderson to D C Moore. Mar. 18, 1925
 Mar. 21, 1925—LOT 10 BLK 22 subdivision No. 2, Tuxedo Park, Stockton. Victor G Anderson to D C Moore. Mar. 18, 1925
 Mar. 21, 1925—VILLA Addition to Stockton. Paul Torre to Hatch & Mallory. Mar. 20, '25
 Mar. 19, 1925—N 1/4 OF LOT 1 of Parker Villas, Stockton. Julius E. Luman to Johnson Bros. Mar. 17, '25

LIENS FILED

SAN JOAQUIN COUNTY

Recorded Amount
 Mar. 17, 1925—PTN WILLIAMS Ranch, on Union Island, containing 75 acres, Stockton. J J McIntire (as Union Street Lumber Yard) vs G B Ratto and Ralph Lucas and wife. \$459.57
 Mar. 16, 1925—PTN OF NW 1/4 OF Sec 20 T 1 S R 9 E, containing 27.8 acres, Stockton. S J Irwin and C C Moorehead (as Irwin Lumber Co) vs Lewis Elaine Walters and Ben Arkkelian. \$1009.75
 March 11, 1925—W 40 ACRES OF N 58.82 acres of NW 1/4 of Sec. 19, T 1 N, R 6 E, Stockton. W C Allen vs L Rowley Slusses and Cecil E Rowley Slusses. \$350
 March 23, 1925—LOTS 6 & 8 IN BLK 17, Villa Addition to City of Stockton. W B Mallory vs Paul Turi and wife. \$219
 Mar. 19, 1925—LOTS 6 AND 8 BLK 17, Villa Addition, Stockton. W C Belval vs Paul Torre and C L Hatch. \$46

BUILDING CONTRACTS

SACRAMENTO COUNTY

GARAGE
 LOT 6 and E 10 ft. Lot 7, K, L, 8th and Lot 6 and E 10 ft. Lot 7, K, L, 8th and garage.
 Owner—H. H. Stephens, 2531 H St., Sacramento.
 Architect—None.
 Contractor—Chas. S. Mabrey Co., 227 Ochsner Bldg., Sacramento.
 Bond, limit, forfeit, plans and specifications, none.
 STORE BLDG.
 S 1/2 LOT 5, K, L, 8th and 9th Sts., Sacramento. All work for store building.
 Owner—J. H. Stephens, 2531 H St., Sacramento.
 Architect—None.
 Contractor—Chas. S. Mabrey Co., 227 Ochsner Bldg., Sacramento.
 Filed Dated
 TOTAL COST, \$16,756
 Bond, limit, forfeit, plans and specifications, none.
 HOUSE
 LOTS 17 & 18 BLK 29 SEALE TRACT Subd. 1 Palo Alto. All work for 1-story house and garage.
 Owner—Grace R. Seale, Palo Alto.
 Architect—Ward Sellings.
 Contractor—Chas. P. Baker, 360 Fulton, Palo Alto.
 Filed Mar. 13, 1925. Dated Mar. 12, 1925.

Frame up \$248.25
Plastering completed except
finish coat outside..... 248.25
Completed and accepted..... 248.25
Usual 35 days \$393.3

Bond, \$4996.50; Sureties, John Duffield
and Joseph A. Jury; Forfeit, none;
Limit, 120 days after March 12, 1925.
Plans and specifications filed.

STATION

W 50 FT. OF N 50 FT. OF S 77 FT.
of Lot 3 and E 70 ft. of N 56 ft. of
S 77 ft. of Lot 2, H. 1, 11th and
12th Sts., Sacramento. All work
for station.
Owner—Sacramento Northern R. R. Co.
2nd and M Sts., Sacramento.

Architect—None.
Contractor—Luppen & Hawley, 906 7th
St., Sacramento.

TOTAL COST, \$6623
Bond, limit, forfeit, plans and specifications, none.

BUILDING

W TWENTY-FOURTH ST. bet. I and
J Sts., Sacramento. All work for
brick and steel building.
Owner—John Cosslich, 2331 J St., Sacra-
mento.

Architect—None.
Contractor—Holdener Constr. Co.
Filed —, Dated —.

TOTAL COST, \$5341
Bond, limit, forfeit, plans and specifications, none.

BUILDING

S 1/2 OF W 1/2 OF LOT K, McIntyre Trct.
Sacramento. All work for build-
ing.
Owner—S. W. Cross, 3921 J St., Sacra-
mento.

Architect—None.
Contractor—R. M. Smith, 1228 K St.,
Sacramento.
Filed —, Dated —.

TOTAL COST, \$13,500
Bond, limit, forfeit, plans and specifications, none.

CHURCH

LOTS 1 AND 2, J. K. 21st and 22nd Sts.,
Sacramento. All work for church.
Owner—Grace M. E. Church, 815 11th
St., Sacramento.

Architect—None.
Contractor—Fred H. Betz, 432 Ochsen-
ner Bldg., Sacramento.
Filed —, Dated —.

TOTAL COST, \$54,791
Bond, limit, forfeit, plans and specifications, none.

DWELLING, 5-room and garage, \$4500
No. 1432 Santa Ynez Way, Sacra-
mento; owner, A. Pierlini, River-
side Road, Sacramento; contractor,
P. Leoni, 1415 P St., Sacramento.

DWELLING, 5-room and garage, \$3000;
No. 568 36th St., Sacramento; owner,
E. A. Corum, 2538 Portola Way,
Sacramento.

DWELLING, 5-room and garage, \$4200;
No. 2416 Curtis Way, Sacramento;
owner, T. A. Ryan, 1122 S St., Sacra-
mento; contractor, W. P. Cippa,
2560 27th St., Sacramento.

DWELLING, 5-room and garage, \$4100;
No. 2417 Curtis Way, Sacramento;
owner, D. Cippa, 2914 J St., Sacra-
mento; contractor, W. P. Cippa, 2560
27th St., Sacramento.

DWELLING, 5-room and garage, \$2800
No. 1748 40th St., Sacramento; owner,
B. H. Bill, 3252 Marshall Way,
Sacramento.

DWELLING, 5-room and garage, \$3000;
No. 1608 40th St., Sacramento;
owner, J. A. Nelson, 3501 I St., Sacra-
mento.

DWELLING, 6-room and garage, \$5000;
No. 1914 41st St., Sacramento; owner,
J. C. Matrangola, 18th and F Sts.,
Sacramento; contractor, Security
Bldg. Co., 1816 F St., Sacramento.

DWELLING, 5-room and garage, \$4000;
No. 800 34th St., Sacramento; owner,
C. T. Chinson, 2814 D St., Sacra-
mento.

DWELLING, 5-room and garage, \$3500;
No. 1621 47th St., Sacramento; owner,
W. N. Hall, 1204 Dolores Way,
Sacramento.

DWELLING, 4-room and garage, \$2800
No. 2724 42nd St., Sacramento;
owner and contractor, C. Hop-
kinson, 1318 25th St., Sacramento.

DWELLING, 5-room and garage, \$3000;
No. 3020 W St., Sacramento; owner,
S. T. Silverhorn, Folsom; con-
tractor, J. A. Lucas, 1604 V St.,
Sacramento.

DWELLING, 5-room and garage, \$3500;
No. 509 38th St., Sacramento; owner,
H. M. Earle, 1036 Dolores Way,
Sacramento.

DWELLING, 6-room and garage, \$6150
No. 2907 24th St., Sacramento; owner,
L. Hapeman, 2501 G St., Sacra-
mento; contractor, T. B. Hunt.

BUSINESS building, \$5851; No. 920 24th
St., Sacramento; owner, John Coss-
lich, 2331 J St., Sacramento; con-
tractor, Holdener Constr. Co.

DWELLING, 5-room and garage, \$3000;
No. 2652 Harkness Ave., Sacra-
mento; owner, C. M. Pottinger, Rio
Linda.

GENERAL repairs, \$9500; No. 500 K
St., Sacramento; owner, R. Single-
ton, Sacramento; contractor, G. E.
Harvie, 2212 T St., Sacramento.

FRATERNAL hall and stores, 3-story,
\$40,000; No. 2948 35th St., Sacra-
mento; owner, Eagles Hall Assn.
of Oak Park; contractor, G. E.
Harvie, 2212 T St., Sacramento.

GENERAL repairs, \$3500; No. 1112 K
St., Sacramento; owner, Hart Bros.,
Sacramento; contractor, G. E.
Harvie, 2212 T St., Sacramento.

DWELLING, 6-room and garage, \$4900
No. 932 44th St., Sacramento; owner,
Verne Rodda, 1800 M St., Sacra-
mento; contractor, E. E. Syden-
stricker, 1010 27th St., Sacramento.

DWELLING, 6-room and garage, \$6000;
No. 717 34th St., Sacramento; owner,
H. Mateman, 2609 16th St.,
Sacramento.

DWELLING, 5-room and garage, \$4700;
No. 911 42nd St., Sacramento; owner,
W. B. Williams, Y. M. C. A., Sacra-
mento.

DWELLING, 5-room and garage, \$2500;
No. 3633 9th Ave., Sacramento;
owner, W. F. Martin, 3616 40th St.,
Sacramento.

DWELLING, 6-room and garage, \$6000;
No. 3816 T St., Sacramento; owner,
Frank Smith, 3151 C St., Sacra-
mento; contractor, H. A. Hendren,
1012 26th St., Sacramento.

DWELLING, 5-room and garage, \$5950;

No. 1807 U St., Sacramento; owner
and contractor, A. Maloney, 1801 U
St., Sacramento.

DWELLING, 5-room and garage, \$2900
No. 4640 12th St., Sacramento;
owner, N. H. Lund, 4685 Elliott
Ave., Sacramento.

DWELLING, 5-room and garage, \$3250;
No. 3004 C St., Sacramento; owner,
N. H. Lund, 4685 Elliott Ave., Sacra-
mento.

FLATS (2) 5-room and garage, \$11,500
No. 1141 38th St., Sacramento; owner,
H. G. Waterman, 1143 38th St.,
Sacramento.

FLATS (2) 5-room and sheds, \$12,000;
No. 413 15th St., Sacramento; owner,
W. V. Lybarger, 1315 F St.,
Sacramento.

GENERAL repairs, \$1369; No. 513 25th
St., Sacramento; owner, E. E. Palm,
516 26th St., Sacramento; contractor,
Brecht & Palm, 4708 Yosemite
St., Sacramento.

DWELLING, 5-room and garage, \$2500;
No. 1736 40th St., Sacramento;
owner, Angus McDonald, 3967 2nd
Ave., Sacramento.

STORE building, \$6000; No. 4157 Fol-
som Bldg., Sacramento; owner, D.
G. Whittle; contractor, M. Martinelli,
3006 K St., Sacramento.

DWELLING, 5-room and garage, \$2500
No. 501 38th St., Sacramento; owner,
John Nardi, 5006 K St., Sacra-
mento; contractor, N. Martinelli.

DWELLING, 6-room and garage, \$2800;
No. 3400 N St., Sacramento; owner,
Mrs. A. Goethals, 3325 M St., Sacra-
mento; contractor, J. O. Brown.

DWELLING, 3-room, \$1000; No. 3169
62nd St., Sacramento; owner, E. J.
Waters, 620 J St., Sacramento.

DWELLING, 5-room and garage, \$2500
No. 2632 17th St., Sacramento; owner,
A. Soreide, 3230 K St., Sacra-
mento.

DWELLING, 5-room and garage, \$2500;
No. 540 Santa Antonio Way, Sacra-
mento; owner and contractor, L. S.
Downar, 600 Santa Antonio Way,
Sacramento.

DWELLING, 5-room and garage, \$4000
No. 3117 W St., Sacramento; owner,
J. Marchi, 415 S St., Sacramento;
contractor, B. T. Wilkerson, 2621
16th St., Sacramento.

DWELLING, 5-room and garage, \$2500;
No. 3184 Santa Antonio Way, Sacra-
mento; owner and contractor, H. G. Bird-
sall, 1506 26th St., Sacramento.

DWELLING, 5-room and garage, \$2500;
No. 3167 Carly St., Sacramento;
owner and contractor, H. G. Bird-
sall, 1506 26th St., Sacramento.

DWELLING, 5-room and garage, \$3200;
No. 3009 D St., Sacramento; owner,
and contractor, H. R. Willis, 3009
U St., Sacramento.

DWELLING, 6-room and garage, \$4950;
No. 1225 X St., Sacramento; owner,
M. N. E. Butcher, Hall of Justice,
Sacramento; contractor, L. D.
Danger, 1300 37th St., Sacramento.

DWELLING, 4-room and garage, \$2600;
No. 1732 Santa Ynez St., Sacra-
mento; owner, Geo. Schell, 1732
Santa Ynez St., Sacramento; con-
tractor, J. W. Hoopes, 5120 14th
Ave., Sacramento.

BUILDING, 1000 sq. ft., \$1000;
S 1/4 OF LOT 1 I-J-20-21, Sacramento.
All work for brick building.

Owner—Roy W. Blair, 1025 43rd, Sacra-
mento.

Architect—None.
Contractor—Thas. S. Mabrey, 227 Ochsen-
ner Bldg., Sacramento.

Filed March 19, 1925. Dated —.
No payments given.

TOTAL COST, \$5850
Bond, Sureties, Forfeit, Limit, Plans &
Specifications, None.

DWELLING, 7-room and garage, \$3850;
1209 35th, Sacramento; owner, J.
Newhart, 1465 33rd, Sacramento.

DWELLING, 5-room and garage, \$3000;
1401 37th, Sacramento; owner, D. L.
Durst, 845 35th, Sacramento; con-
tractor, F. H. Artz, 1911 28th, Sacra-
mento.

DWELLING, 6-room and garage, \$2750;
1225 T St., Sacramento; owner, Vin-
cent Depolo, 1924 11th, Sacramento;
contractor, J. Boblek, 901 S. Sacra-
mento.

DWELLING, duplex, \$3200; owner, O.
A. Lux, 2041 55th, Sacramento.

DWELLING, 5-room, and garage, \$2950
1728 40th, Sacramento; owner, N. H.
Lund, 4685 Elliott Ave., Sacramento

DWELLING, 5-room and garage, \$2950;
owner, N. H. Lund.

DWELLING, 5-room and garage, \$2950;
owner, N. H. Lund.

DWELLING, 5-room and garage, \$2950;
owner, G. L. Muddox, 2900 K St.,
Sacramento; contractor, N. H. Lund.

DWELLING, 5-room and garage, \$3000;
owner, R. Greer, 708 J St., Sacramento;
contractor, H. G. Birdsall, 1506 25th
Sacramento.

DWELLING, 5-room and garage, \$3000;
owner, Allen E. Omand, 703 O. Sacra-
mento.

BUS BLDG., \$6500; owner, Leslie Spru-
geon, 618 36th Sacto.; contractor,
J. A. Saunders, 2810 J, Sacramento.

BUILDING, \$7500; owner, J. A. Saun-
ders.

MOVE and set up flat from 617 7th to
1921-23 5th, \$1625; owner, Carlo
Giordano, 1714 6th, Sacramento;
contractor, Miller-Tanking 530 15th
Sacramento.

DWELLING, 5-room and garage, \$4400;
owner, W. F. Hood, 508 San Miguel
way, Sacramento.

DWELLING, 5-room and garage, \$3550;
owner, V. G. Hughes, 2175 36th Sacra-
mento; contractor, B. S. Wilkin-
son, 2121 16th, Sacramento.

DWELLING, 4-room and garage, \$2500;
owner, Adolph Frediani, 10th and
X Sts., Sacramento; contractor, E. S.
Wilkerson, 2121 16th, Sacramento.

DWELLING, 5-room and garage, \$2500;
1309 48th, Sacramento; owner, L.

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Capital Stock \$100,000

Sacramento, Placerville,
Nevada City, Reno

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ROSS E. PIERCE, Manager
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Recorded	Amount
Mar. 20, 1925—LOTS 8 AND 9 BLK 1 Droge Park, Fresno. E L Golden vs Valley Bldg & Invst Co, Mary J Furman and Wallace A Patch.	\$174
Mar. 20, 1925—LOTS 12 AND 13 BLK 1, Droge Park, Fresno. E L Golden vs Valley Bldg & Invst Co and Mary J Furman	\$174
Mar. 20, 1925—LOTS 10 AND 11 1, Droge Park, Fresno. E L Golden vs Valley Bldg & Invst Co and Mary J Furman	\$174

Mar. 20, 1925—LOTS 14 AND 15 BLK 1, Droge Park, Fresno. E L Golden vs Valley Bldg & Invest Co and Mary J Furman\$174
 Mar. 20, 1925—LOTS 18 AND 19 BLK 1, Droge Park, Fresno. E L Golden vs Valley Bldg & Invest Co and Mary J Furman\$174
 Mar. 18, 1925—LOTS 8 TO 15, 18, 19 BLK 1, Droge Park, Fresno. California Glass Co, Inc., \$315; T P Drennon, \$107 vs Mary J Furman ..
 Mar. 18, 1925—LOTS 8 TO 15, 18, and 19 BLK 1, Droge Park, Fresno. E H Coffman vs Tom Fritchard and Mary J. Furman\$292
 Mar. 18, 1925—LOTS 3 AND 4 BLK 18, Pinedale. Maisler Bros Lumber Co vs Frank and Ed Felez. \$275
 Mar. 23, 1925—LOTS 12, 13, 14, 15, 10, 11, 18, 19 BLK 1, Droge Park, Fresno (4 liens). Tilden Lumber & Mill Co vs Valley Bldg & Invest Co and Mary J Furman \$426, \$398, \$498 and \$390 respectively
 Mar. 23, 1925—LOTS 8 AND 9 BLK 1, Droge Park, Fresno. Same vs Same and Wallace A Tateh.\$525

SEWER BIDS ASKED

The Oakland city commissioners have ordered bids called to construct the Seventh Street Outfall sewer to be financed under the \$1,147,000 bond issue voted last year. The Seventh street unit will cost approximately \$250,000.

NEW BULLETIN ON RURAL ROADS IS ISSUED

There were 2,941,294 miles of rural public roads in the United States on January 1, 1922, according to a bulletin issued by the United States Department of Agriculture entitled "Rural Highway Mileage, Income, and Expenditures, 1921 and 1922." Of the total road mileage, 387,760 miles had been improved with some form of surfacing such as sand-clay, gravel, macadam, or pavement when the year 1922 began.

The total road mileage is sufficient to encircle the earth at the equator 118 times while the surfaced mileage was sufficient to gridiron the United States with 75 east and west routes extending from ocean to ocean and an equal number of north and south routes extending from border to border. Since 1921 surfaced mileage has been built at a rate of between thirty and forty thousand miles per year of which an undetermined portion has been in the nature of resurfacing of roads previously surfaced.

The bulletin is the result of an investigation by the Bureau of Public Roads and contains the only complete report covering the entire road work of the country for any recent year and will be valuable not only in studying the present highway situation but for

the future as a record of highway improvement progress.

Complete data are given for all rural highways by States with reference to types of roads existing in 1921, mileage constructed in the years reported on, sources of highway funds and how expended, and motor vehicle registration statistics. The statistics on highway income and expenditure show State funds and those of local units separately.

TELL THE WORLD

The smart cat carries his mouse right into the house and lets everyone know that he caught it—that he's a genuine pantry protector and earning his keep. The dumb pussy cats his and says nothing. The wise kitty who advertises has a warm home, a saucer of cream and a kind word from all. The poor slow-witted tom who kept his capture a secret is starving in an alley. His folks figured him a liability and when they moved he was thrown on his own. Tough! But it's his own fault. It's necessary to produce the goods. Having done so, it's just as essential to let the world know. — "Federealeter," published by the Federal Surety Co.

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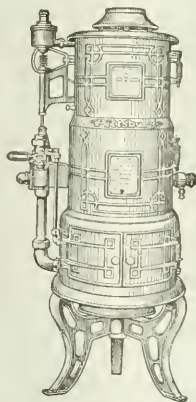
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Publication Office
818 Mission Street

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Published Every Saturday
Twenty-fifth Year No. 14

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210 American Bank Building, S. F.

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Economy*

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Warehouses

San Francisco Oakland
San Rafael

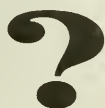
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CINCH ANCHORS—For Concrete, Brick and Stone Fastenings.

HARRON, RICKARD & McCONE COMPANY

SAN FRANCISCO

LOS ANGELES

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., APRIL 4, 1925

Twenty-fifth Year No. 14



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CALIFORNIA RANKS HIGH IN TERRA COTTA PRODUCTION

California is third state in the Union in production of architectural terra cotta, according to reports for the census of manufacture, Department of Commerce. Production in the state for 1923 was valued at \$2,693,039, as compared with \$1,603,924 for 1922. Illinois led with a production amounting to \$4,825,234, and New Jersey was second with a production valued at \$4,291,316. California's tonnage for 1923 was 19,997 as compared with 10,526 for 1922. Illinois' tonnage for 1923 was 36,046, while that of New Jersey was 37,053. The average value per ton of terra cotta produced in California in 1923 was \$134.72, as compared with \$152.38 for 1922.

During 1923 all the establishments in the U. S. engaged primarily in the manufacture of architectural terra cotta produced 134,810 tons of this product, valued at \$16,827,776, or an average of \$124.27 per ton. Twenty-seven of these establishments also reported other products, such as brick and tile, of a total value of \$15,517,233, the value of their terra cotta production being 90 per cent of the total. In 1922 the total value of all products reported by the establishments which manufactured architectural terra cotta was \$14,981,916, the value of their terra cotta production being 82 per cent of the total.

COURT DECISION PROTECTS THE HOME OWNER

A city ordinance providing that no permit shall be granted for the erection of a business house, if there are more residences than business houses within a radius of 300 feet of the proposed location of such structure, without the consent of three-fourths of the resident property owners owning property within the prescribed area, is unconstitutional and void as an unreasonable and discriminatory exercise of the police power. In reaching this conclusion in the case of *Thomas vs. Thomas*, 123 Southeastern Reporter, 590, the West Virginia Supreme Court of Appeals said: "A legal exercise of the police power should operate uniformly upon all persons similarly situated who may be affected thereby. Testing the ordinance by these principles, has it a valid basis? It does not place an absolute restriction on the use of property within residential districts for business structures, but undertakes merely to confer upon three-fourths of the property owners authority to say who shall be granted the privilege. The ordinance would clothe these individuals with the powers of government to refuse the right to one and bestow it upon another; thus denying to the former a legitimate use of his property, not in return for any general benefits resulting to the neighborhood from a strict maintenance of its residential character (this will not be accomplished), but in order simply that the latter may be favored."

COSTLY COMPETITION

The most costly form of competition with which every industry has to contend, the Department of Manufacture of the Chamber of Commerce of the United States has found, is ignorance. This is disclosed, for example, in quotations to the government for supplies of every description. These force the manufacturer in nearly every line of industry to the pessimistic conclusion that some of his competitors have little or no idea of costs, for at one time or another offers are made at prices lower even than the cost of materials.

In its study of cost accounting the Department of Manufacture of the National Chamber has, in the course of five years during which it has come in contact with representative executives of various industries, discovered that this is a general condition. Legitimate competition is a spur to greater effort, but ignorance is an unknown quantity against which there is no defense.

FIVE BILLION DOLLAR HYDRO- ELECTRIC PLANT ANNOUNCED

Immediate construction of a new power house, to be known as the Balch plant, on the Kings River, to have the highest "head" of any hydro-electric plant in the work, and to cost \$4,850,000, is announced by A. Emory Wishon, vice-president and general manager of the San Joaquin Light and Power Corporation, with headquarters in Fresno. It is proposed to have the plant ready for operation January 1, 1927.

BUILDING IN WINTER

Careful scrutiny discloses no adequate reason why building construction should be carried on, for the most part, during the summer. The Western Division of the Chamber of Commerce of the United States, at its Los Angeles meeting, declared that it was "impressed by the serious waste involved in the needless seasonal fluctuation of construction," pointing out that continuity in construction is equally important to both business and labor and to the numberless manufacturing industries which are dependent upon it.

Chambers of commerce and trade associations are beginning to ask their members why they do not build in the winter. One of them, after investigation, concluded that it is cheaper to build in the winter than in the summer, because the labor supply is steadier and wages are usually somewhat lower, prices of building materials run lower, and there is more competition between contractors who wish to keep their organizations together. Besides, workmen, who would otherwise probably be idle, are given a steady income.

"It has been demonstrated," says the Western Division of the National Chamber, "that both engineering and building construction can be successfully and economically carried on in winter, thus leveling the disastrous peaks and valleys of business and employment."

STATE DEPARTMENT OF MINES BILL FAVORABLY CONSIDERED

Assembly Bill No. 407, by Assemblyman H. E. Dillinger of Placerette, has been reported favorably by the assembly mines and mining committee. The bill would create a state department of mines and mining resources to take over the duties at present cared for by the state mineralogist, together with additional duties provided for in the measure, as a means of placing mining on the plane of a recognized industry. Under the terms of the bill, which has the approval of the mining interests of the state, the director of the proposed new department would be required to keep accurate statistics of the mining industry, to make surveys and reports covering the mineral resources of the state and to assist in the progress of the mining industry generally.

The duties of the surveyor general in so far as they apply to surveys of mineral lands, and that of the state corporation commissioner, affecting mining corporations would be assumed by the proposed department.

\$500,000 FLOTATION PLANT

The United States Smelting, Mining and Refining Company announces construction will be started immediately on a new \$500,000 flotation plant at Midvale, Utah, to treat refractory lead zinc ores. The new plant will handle 5000 tons of ore daily and will be the first of its kind in Utah.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

An analysis of the lumber industry in the Philippines made recently by prominent lumbermen of Manila discloses the Filipino lumber companies are greatly outnumbered by companies owned or operated by foreigners. Only three native lumber companies of note, it is said, are engaged in the industry while there are three Chinese, four Spanish, two English, and four American firms. One of the reasons for this, it was stated, is the distaste on the part of the Filipino for manual labor and a fondness for the professions of law and medicine. This is partly fostered by the educational system which carries a student at the primary school step by step to the University. Lack of Filipino capital and an ignorance of business due to inexperience were other reasons advanced.

The loss in forest fires to the company's timber in California last year exceeded its total year's cut in that state, W. A. Fairburn, president of the Diamond Match Company, reported to the stockholders in annual session. He said the company's 1924 fire loss was equivalent to 55 per cent of its year's total timber cut, and blamed campers and smokers largely for the losses in spite of the company's scientific work in forest preservation.

Chas. H. Woods, Berkeley building contractor, has pleaded not guilty to a charge of violating the State Employment Act. State Inspector Wm. A. Army charges Woods with failure to pay his carpenters semi-monthly as required by the State law. Woods demands a jury trial and the case has been set for April 16.

Fifty men are employed at the Valley Concrete Tile Company's new plant which has just been established at Tehama, and at least as many more will be employed during the next six weeks, while 100,000 feet of concrete irrigation pipe is being made for the Tehama Ranch, the Pacific Land Corporation and for private ranchers.

Foundation Company of New York and San Francisco has been awarded a contract by the Great Western Power Company of San Francisco to construct a hydraulic fill dam at Big Meadows, Plumas County. The contract price runs in the neighborhood of \$2,000,000.

Oregon, California and Eastern Railway has applied to Interstate Commerce Commission for authorization to construct 143 miles of new railroad in Central and Southern Oregon. The estimated cost of construction is \$1,500,000.

Carl F. Uhden, formerly chief engineer of the Gorge Creek development of the city of Seattle's hydro-electric project on the Skagit River, has entered private practice as consulting and contracting engineer with offices at 1409 Alaska Bldg., Seattle.

Petaluma city council has set May 5 as the date to vote bonds of \$200,000 to finance sewer construction.

Lawton & Veezy, general contractors, announce the removal of their offices to the New Builders' Exchange Bldg., Hobart and Webster streets, Oakland.

East Bay Sand & Gravel Yards, at the foot of Derby street, East Oakland are running to capacity. It is announced by H. Levy, owner and manager, marking the entry of the enterprise into the retail field. Levy, who heretofore has been engaged in the wholesale delivery of sand, gravel and mix to Eastbay dealers, operates a fleet of sand and gravel barges, barging from river points to the Derby street yards, located on the tidal canal between the park and Fruitvale bridges. A forty-five-ton derrick for unloading barges, formerly located at Bay Point, has been moved to the yards at Derby street. This equipment will permit the company to make prompt deliveries.

The Weyerhaeuser Timber Company will build several large lumber manufacturing plants in Washington state, according to announcement of George Long, general manager of the company. The plants will be located on the west side of Oregon way, with frontage on the Columbia river. The Weyerhaeuser Timber Company has about 24,000,000,000 feet of timber in the Cowlitz river watershed and their holdings in this section lie largely on the east side of the Cowlitz.

Eugene T. Thurston who recently resigned as secretary and manager of the General Contractors of San Francisco, Inc., announces the resumption of private practice as a consulting construction engineer with offices at 714 Mechanics Institute Building, 57 Post street, San Francisco. Mr. Thurston will handle all type of building and engineering construction, preparing plans and specifications, supervision, management, estimates, valuations and arbitrations.

J. Webster Hoover, civil engineer, Everett, Wash., has been appointed state highway engineer, succeeding James Allen, who has been highway commissioner and supervisor of highways for the last nine years but recently resigned to accept a position in California. Mr. Hoover was city engineer of Everett for seven years.

A San Francisco manganese company in an inquiry to the Reno chamber of commerce, seeks to learn the location of manganese deposits in Nevada. While no large deposits of manganese are known to exist in the state, E. H. Walker, managing director of the civic body, is making inquiries with the hope of locating a suitable minor deposit.

Acme Gravel Company has let contracts for the erection of timber gravel bunkers, scale house and office quarters at Jefferson and Leavenworth streets, San Francisco. Approximately \$15,000 will be expended in construction, exclusive of equipment.

Francis Thomas and Joseph R. Monson have formed a partnership and will operate under the trade name of Independent Roofing Company with shop and offices at 1151 Middlefield Road, Palo Alto. The company will specialize in composition and tile roofing.

Chas. W. Irwin will operate from 1274 Market St., San Francisco, under the trade name of Newell Paint Co.

TRADE NOTES

The Standard Gypsum Company of San Francisco plans to inaugurate a new service between Santa Rosa, Los Angeles, San Francisco and Puget Sound ports. San Marcos island, off the west coast of Mexico, is a solid mass of gypsum, and it will be dug and shipped to coast points for manufacture into plaster of paris. The company is planning to construct a dock 600 feet long near the island for loading operations, and the Palmyra has on board 650,000 feet of lumber and a number of piles for use in construction of the wharf. The Standard Company has purchased equipment for the plant costing approximately \$750,000. A representative of the gypsum company will leave shortly for Europe to open negotiations with foreign owners for the purchase of several fair-sized ships to use in this trade.

The George H. Tay Company, wholesale plumbing supply firm, of San Francisco, has purchased the greater portion of the block bounded by 22nd and 23rd, R and S Streets, Sacramento and plans immediate construction of a \$100,000 display room, distributing plant and jobbing warehouse. Plans for the structure are in course of preparation by R. A. Herrold, Sacramento architect. George E. Stack, for many years connected with the plumbing business in Sacramento, is branch manager for the company in the capital city.

Merritt Concrete Products Company with main plant and offices at 1700 First St., San Jose, has opened San Francisco offices in the Monadnock Bldg. The announcement is made by M. E. H. Miller, sales manager for the company. The efforts of the company in the industrial field are confined to the manufacture of concrete pipe used in connection with sanitary sewers, irrigation projects, installation of drainage lines and culvert work in addition to septic tanks and concrete laundry tanks. James C. Merritt is president and general manager of the concern.

Coos Bay Lumber Co. of California with the principal place of business at San Francisco, has been incorporated with a capital stock of \$1,000,000. Directors are W. B. Acton, J. F. Resleure, W. Denman, Myrtle Chili and Aldea Kurru.

Announcement is made that James A. Keller, traffic manager of the Pacific Portland Cement Company and subsidiaries, has been elected vice president of the company. N. W. Keller has been appointed traffic manager.

The Bell Marble Company is reported planning immediate operation of its quarry at Columbia, Tuolumne county. The quarry, it is said, produces some of the finest marble available in California.

Pacific Electric Clock Company of San Francisco has awarded contracts for a new plant to be erected in Parker street, Berkeley. Approximately \$50,000 will be expended in construction and equipment.

E. F. Martin will operate from 148 Hooper street, San Francisco, under the firm name of Key-Hold Plaster Lath Company.

General Sheet Metal Works formerly located at 1441 Pine street, announces removal to larger quarters at 1529 Pine street, San Francisco.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

NATIONAL LIME ASSOCIATION TO MEET MAY 26-29

The seventh annual convention of the National Lime Association and the twenty-third annual meeting of lime manufacturers will take place on May 26 to 29 inclusive at Briarcliff Lodge, Briarcliff Manor, New York. The meeting will follow the lines of the annual meeting last year at White Sulphur Springs, West Virginia, with the mornings and some of the evenings devoted to reports of work accomplished during the past year, results of fellowships, as well as talks on manufacturing problems. It is proposed to hold another round-table research conference on one evening.

OAKLAND SCHOOLS ARE TRAINING PLUMBERS' APPRENTICES

Indicative of the character of the course of study at the Oakland Technical High School, two nights a week, under the direction of the Master Plumbers' Association of Oakland, Berkeley and Alameda, the attendance record averages 92 per cent. There are sixty-four registered students in the class, being taught sanitation as it is applied by the master craftsmen.

ALAMEDA COUNTY PLASTERERS ELECT OFFICERS

Arthur Sayers, of Berkeley, has been elected president of the Master Plasterers' Association of Alameda County. Other officers elected were: R. H. Buck, first vice-president; R. J. Kennedy, second vice-president; A. Kennedy, treasurer; Harry Matheson, sergeant-at-arms. William G. Newman was reappointed secretary-manager.

SANITATION LEAGUE TO MEET IN OAKLAND APRIL 19

The California Sanitation League will hold a special meeting at the Hotel Oakland, Oakland, Calif., April 19, according to an announcement of V. A. Edgeworth, secretary-manager of the Master Plumbers' Association of Oakland, Berkeley and Alameda, which organization will act as hosts on the occasion.

L. J. Cruse, vice-president of the California Sanitation League and president of the Master Plumbers' Association of Oakland, Berkeley and Alameda, will preside at the meeting.

NAPA BUILDERS ELECT

Fred W. Jaekle, millman, has been elected president of the Napa Builders' Exchange. Other officers and directors elected are: S. J. Cinnamond, vice president; William Noble, treasurer; C. C. Money Jr., secretary; Frank A. Pond, Wade Shifflett, A. McNair, W. C. Klinder, E. W. Doughty, E. W. Arnitz, Earl G. Wilson and Albert Ballmer, directors. The next meeting of the exchange will be held in St. Helena, April 28.

EXCHANGE TO MEET

A special meeting of the San Francisco Builders' Exchange will be held Tuesday, April 7, at one o'clock to consider propositions for a new Builders' Exchange home.

SECRETARIES, ATTENTION!

Practically all organizations of the construction industry in California issue a monthly magazine or bulletin covering organization activities.

As a rule, such publications contain many news items that would prove of considerable interest to those in other sections throughout the country—and probably in your immediate vicinity—but due to lack of circulation, valuable items are not uncovered.

Building and Engineering News, with a desire to boost your organization through publication of your activities and yet advance the worth of its "Organization News" section, requests that you send such magazines or bulletins, when issued, that they might be reviewed and interesting news matter republished in this department.

This appeal is directed to secretaries who have overlooked us in the past. To those who have placed our name on the mail list, we extend our thanks.—EDITOR.

LUMBERMEN ADOPT PROPOSAL TO BRAND ALL PINE PRODUCTS

The Southern Pine Association, on March 25, concluded its tenth annual convention, at New Orleans, after having adopted a number of plans for what it termed the improvement of the lumber industry. At its final session the plan to grade-mark all lumber manufactured by associate mills was passed, and with it was carried a program to advertise the branded products.

At previous sessions the lumbermen renewed their efforts toward pushing reforestation, reducing forest fire hazards, conserving the present timber supply and urging a readjustment of the system of taxation on timber lands.

George W. Cartwright, of Los Angeles, Cal., told the delegates that the country today faces a serious situation as a result of too much legislative interference, not only with business, but with the lives and affairs of the people generally.

CALIFORNIA POTTERY COMPANY HOLDS DINNER MEETING

At a dinner meeting held recently in Merced where the plant is located, the stockholders of the California Pottery Company were advised by Auditor Edmond Becsey that \$41,761 had been spent in labor in Merced during the past year. The plant represents an investment of \$260,800, Becsey reported, including improvements of the year totaling \$11,067. President Frank Costello predicted the year 1925 will see an era of great prosperity for the construction business.

SAN JOAQUIN VALLEY LUMBERMEN ELECT OFFICERS

All officers of the San Joaquin Valley Lumbermen's Association were re-elected at the annual business session of the organization which followed a luncheon at the California Hotel in Fresno, March 28. The president is J. C. Feger, Fresno; vice president, Elmore King, Bakersfield; treasurer, J. G. Martin, Fresno; and secretary, F. F. Minard, Fresno.

OVERLAPPING OF ROUTES COMMON. HIGHWAY COMMITTEE FINDS

Information furnished to the committee of Federal and State highway officials, appointed recently by the Secretary of Agriculture to develop a uniform method of numbering and marking highways, indicates that there are at least 256 named routes and 97 different associations each promoting one or more named highways in the United States.

Overlapping of routes is common, in fact there are few of them that are not coincident with some other route at some portion of their length. One well known route 1500 miles long overlaps other routes for 70 per cent of its length. Ten different routes are involved in this overlapping and in places two or three of them coincide for several miles.

On another route eight different sets of markers, indicating as many named routes, are found on the same stretch of road and this overlapping occurs in so many places that on a map showing all the routes it is difficult to follow the location of one route because so many other routes must be shown on the same road.

Not only is overlapping common, but some of the well known routes have branches and alternate routes between different points, all of which bear the same name.

The great use made of the highways today demands that each main traffic artery shall have only one designation throughout its entire length, without changes at State lines and that the mileage comprising the route be selected with reference only to the flow of travel.

The work of the committee will be to decide on the best system of designating our highways and recommend a remedy for the present confusion in designation and lack of designation. Every section of the country is represented on the committee and the plan decided upon should be suitable for both State and National needs.

WOMAN HEADS ENGINEERS

For the first time since its formation in 1854, the British Society of Engineers has elected a woman, Miss Annette Ashbury of Fulham, associate member of the organization.

Miss Ashbury was a munition worker during the war, and within two years became head of a department where large shells were made for the big guns at the front. After the war she established a company which specializes in the manufacture of machinery parts and wireless apparatus.

BOND ISSUE FOR STATE BUILDING CONSTRUCTION CONTEMPLATED

A bond issue for \$3,500,000 to finance construction of California State buildings is proposed. The issue under present plans would be apportioned as follows:

University of California, Southern Branch, \$3,000,000 for new buildings at Beverly Hills.

University of California at Berkeley, \$3,000,000 for new buildings.

Construction of a state building at Los Angeles, \$1,250,000.

Completion of the capitol annex building, \$1,250,000.

MARCH BUILDING SUMMARY

Approximately \$5,130,965 was expended in building construction during the month of March, 1925, according to John P. Horgan, chief inspector of buildings of the Department of Public Works. During the month 1125 permits were issued. In February, 1925, records of the board of public works show 846 permits issued with an estimated valuation of \$3,871,487. In March 1924, 994 permits were issued, improvements totaling \$4,652,933.

Following is a segregated list of March, 1925, activities as reported by the Department of Public Works:

Class	No. of Permits	Est. Cost
A	2	\$ 205,000
B	2	525,000
C	34	909,585
Frames	538	2,691,015
Alterations	545	410,275
Public Bldgs.	2	96,890
Harbor Bldgs.	1	293,200
TOTAL	1125	\$5,130,965

CEMENT TESTS ON JOB REQUIRED AT SEATTLE

A ruling which will change the present provision of the Seattle building code with respect to the testing of cement used in local building construction and the distribution of the tested cement from bonded warehouses is being drafted by Robert Proctor, city superintendent of buildings.

All cement used locally now undergoes a rigid test in Seattle laboratories but it is pointed out by officials of the building department that there is nothing to prevent the use of a lower grade of cement than that passing the test reaching the job. It is proposed by Proctor that all cement delivered on the job after the new ruling goes into effect, be accompanied by a certificate from an accredited laboratory certifying that the particular cement delivered is the cement actually tested.

The ruling being drafted is expected to provide that the dealers and the laboratories arrange for the warehousing of the cement which has passed the city's requirements so that only certified material can go into the construction of Seattle structures.

Several days will be required to complete the draft of the ruling and the putting of the same into effect.

ELECTRICAL ACHIEVEMENTS IN 1924 UNPARALLELED

"From stage-lighting systems to railroad electrification the year 1924 was one of unparalleled electrical engineering achievement," says H. W. Cope, assistant director of engineering, Westinghouse Electric and Manufacturing Company.

Among the year's accomplishments he lists the building of the world's greatest electric locomotive; application of electric drive to harbor tugs and other marine installations; invention of the Klydonograph and kilovolt-ampere meter; building of two 62,500 kva generators, the largest ever attempted; building of the largest synchronous condenser, a 40,000 kva machine for the Pacific Gas and Electric Company's sub-station near Vacaville; development of giant water-cooled radio tubes which will operate on frequencies up to 5000 kilocycles; a new type of electric iron with automatic temperature control; the El-Lux street-lighting refractor, and the multi-pre-set system of stage lighting, by which as many as ninety-five lighting circuits can be set to operate in as many as twenty different combinations by combination control switches which may be set before the performance begins.

California Patents

(Special Correspondence)

The following information is compiled by Munn & Co., New York, patent and trade mark attorneys.

Henry A. Nordwick, Stockton, INTERNAL-COMBUSTION ENGINE. This relates to improvements in internal combustion or gas engines and particularly to a type in which the cylinders are arranged in a common plane radially of the crank shaft, the latter having cam-track means operatively connected to be turned with the reciprocation of the pistons. Mr. Nordwick assigns his patent to Paul J. Marchetti.

Mads M. Larsen, Colton. SASH PULLEY. This relates to builders' hardware, especially to sash pulleys. It is so constructed that the liability of the sash cord from jumping is practically eliminated.

George B. M. Smith, Torrance. EXPANSION PISTON FOR PUMPS. This provides an expandable pump which may be readily expanded to take up wear so as to temporarily fit the pump cylinder.

Isaac Naylor, San Francisco. METHOD OF TREATING WASTE FIBROUS MATERIAL. This invention relates to a method of treating fibrous material to produce an impervious solidified and fire resisting body as a substitute for wood.

Alonzo Irven Thomas, Eureka. SAW-DUST AND LIKE FINE FUEL FURNACE. This relates to a furnace primarily intended for burning saw dust and other comminuted wood but also adapted to burn fine and low grade fuels of various kinds.

James M. Leaver and Elie S. Humboldt, Oakland. PROCESS OF MANUFACTURING PURE CELLULOSE FROM WOOD. This relates to a process for making pure cellulose through reduction with dilute nitric acid of the various lignocelluloses, and particularly of the by-products of the redwood lumber industries, such as shavings, saw dust and all kinds of mill waste. The inventors assign their patent to the Pacific Lumber Company.

Frederic C. Zeh, San Francisco. WINDOW. This relates to improvements in windows in which a substantially invisible screen is projected into the space between a pivotally mounted window and the casement when the window is partially opened.

Mr. Zeh has also obtained a patent on a WEATHERPROOF HINGE, the object being to provide an improved hinge adapted to form a weather-proof mounting for doors, windows, etc.

Charles I. Walker, Los Angeles. TOU-HUNG DOOR. This provides a top hung type of door of rigid, durable and relatively light construction, especially adapted for use as a side door of a box car.

Elmer E. Schellenger, Riverside. SIX-WHEEL TRUCK WITH DUPLEX DRIVE. This relates to motor driven vehicles and more particularly to the transmission gearing utilized for transmitting power from an engine or motor to the wheels of the vehicle.

Here, There and Everywhere

(Special Correspondence)

What is said to be the first jurisdictional strike in Chicago in nearly four years was called February 28th on the Hotel Sherman Annex because the general contractor doing the work employed carpenters in place of sheet metal men to install metal door bucks.

Officers of the Building Trades Employers Association of Boston have announced that they are willing to renew the majority of the present agreements, which expire April 1st, for a period of three years. At a recent meeting of the United Building Trades' Council, a number of delegates reported that they had been instructed to favor the continuation of craft agreements and also the adoption of a general agreement for the arbitration of jurisdictional disputes between the different trades.

The 40-hour week in the building trades, indorsed by the Baltimore Federation of Labor, has been presented to the contractors of that city. The reason given by the officers of the Federation for attempting to put the five-day week into operation is to get more men on the jobs and thus relieve unemployment. Among the recent wage awards granted in Baltimore are the following: Steamfitters, from \$1.12 1/2 to \$1.25; painters, from 90 cents to \$1.00; and sheet metal workers, from \$1.10 to \$1.20.

The Building Trades Employers Association of Pittsburgh reports that the following agreements have been signed: Structural Iron Workers, \$1.37 1/2; Sheet Metal Workers, \$1.43 1/2, both agreements expiring February 28, 1925. Electricians, \$1.43 1/2; agreement expires February 28, 1925. Plasterers, \$1.56 1/2, from April 1 to June 1, 1925; \$1.60 from June 1, 1925, to March 31, 1926, with a five-day week beginning June 1, 1925. An agreement with the plumbers was made early in January, which calls for a rate of \$1.43 1/2 until its expiration on May 31, 1927.

Refusal of the Master Painters' Association of Pittsburgh to grant the Journeymen an increase from \$11 to \$12 a day may precipitate a strike on April 1st, according to a recent announcement made by the organization. The Master Slate Roofers' Association reports that an agreement has been made with the union under which the wage rate was raised from \$11.50 a day to \$12.00. Composition roofers are on strike having been refused an increase of 17 1/2 cents an hour over their old rate of \$1.10.

The strike of metallic lathing foreman in New York ended early in February when the men returned to work at their old scale of \$63.25 per week. The strike started in January with a demand for \$75.00 a week.

LUMBERMAN DROWNED

Orrin L. McAbee, for 42 years a resident of Boulder Creek, Santa Cruz County, and a retired lumberman, was found drowned in the San Lorenzo river at Boulder Creek, March 26. McAbee had been ill some time. He was 62 years of age and a native of New York.

Building News Section

APARTMENTS

Contract Awarded.
APT. BUILDING. Cost, \$16,000
OAKLAND, 880-88 45th St.
Two-story 15-room store and apartment bldg.
Owner—Geo. L. Geck, 872 45th St., Oakland.
Architect—None.
Contractor—A. W. Almqvist, 2701 13th Ave., Oakland.

Owners Taking Segregated Bids.
HOTEL, APTS. Cost, \$—
SAN FRANCISCO, East side Leavenworth St., north of O'Farrell St.
Twelve-story steel frame and concrete hotel, 63 apts., 125 rooms, bldg.
Owner—J. Greenbach and E. V. Lacey, 180 Jessie St.
Architect—C. O. Clausen, Hearst Bldg., San Francisco.

Plumbing and Heating Contracts Awarded.
APARTMENTS. Cost, \$75,000
SAN FRANCISCO, Bush and Hyde Sts.
Seven-story and basement reinforced concrete apartment house containing 42 two-room apts. Garage in basement to accommodate 15 cars.
Owner—J. Greenbach, 180 Jessie St., San Francisco.
Architect—None.

Plumbing—E. V. Lacey, 180 Jessie St.
180 Jessie St., S. F.
Heating and sheet metal—Atlas Heating and Ventilating Co., 557 4th St., S. F.
As previously reported concrete contract was awarded to the Mission Concrete Co., 125 Kissling St.

To Be Done By Day's Work.
APT. BLDGS. Cost, \$30,000 each
SAN FRANCISCO, N Francisco St. 125 & 177 E. Polk St.
Two 3-story and basement frame apt. bldgs. (12 apts. in each bldg.)
Owner—Axl A. Johnson, 632 Belvedere St., San Francisco.
Architect—Baumann & Jose, 251 Kearny St., San Francisco.

Construction to Start.
APARTMENTS. Cost, \$20,000
OAKLAND, Alameda Co., Cal. Twentieth and Brush Sts.
Two-story reinforced concrete apartment house and garage, 100x100.
Owner—J. Iversen, 1915 Brush St., Oakland.
Architect—Hutchinson & Mills, 1214 Webster St., Oakland.

Construction will start very shortly by day's labor under the supervision of the owner.

Plans Being Prepared.
APT. BLDG. Cost, \$25,000
SAN FRANCISCO, 17th St. near Castro.
Three-story frame, brick veneer and plaster apartment building.
Owner—Withheld.
Architect—Kuhn & Edwards, Commercial Bldg., San Francisco.
Store will occupy ground floor.

Contract Awarded.
APARTMENTS. Cost, \$38,572
SAN FRANCISCO, NE Cor. Parnassus and Shrader Streets.
Three-story apt. and basement frame (18) apartments.
Owner—Erick W. Hunius, 217 Hugo St., San Francisco.
Architect—E. A. Neumarkel, 544 Market St., San Francisco.
Contractor—Joel Johnson & Son, 180 Jessie St., San Francisco.

To Be Done By Day's Work.
APT. BLDGS. Cost, \$22,500 each
SAN FRANCISCO, N Fell 103 & 154 W. Cole.

Two 3-story and basement frame apt. bldg. (12 apts. in each bldg.)
Owner—L. Epp & Son, 4747 Geary St., San Francisco.
Architect—Baumann & Jose, 251 Kearny St., San Francisco.

To Be Done By Day's Work.
APARTMENTS. Cost, \$20,000
SAN FRANCISCO, W Van Ness Ave. 57 N Chestnut St.
Three-story and basement frame (12) apartments.
Owner—Axl A. Johnson, 632 Belvedere St., San Francisco.
Architect—Baumann & Jose, 251 Kearny St., San Francisco.

Contracts Awarded.
APT. HOUSE. Cost, \$40,000
SAN FRANCISCO, N. Side California St., W. of Hyde.
Three-story and basement frame apartment house.
Owner—Messrs. Fazio and Molinari, Call Bldg., San Francisco.
Architect—August G. Headman, Call Bldg., S. F.
General Work—V. Fillipis, 269 24th Ave. S. F.
Plumbing—Adrian Ramazzotti, 1473 Vallejo, S. F.
Heating—C. Peterson Company, 390 8th St., S. F.
Painting—C. E. Gordon, 180 Jessie St., S. F.
Total contracts amount to \$40,000.

Contract Awarded.
APARTMENTS. Cost, \$16,000
SAN FRANCISCO, S. Francisco, 137 W. Octavia St.
Two-story and basement frame (8) apartments.
Owner—A. E. & H. F. Hind, 711 Hearst Bldg., S. F.
Architect—W. G. Hind, 711 Hearst Bldg., S. F.
Contractor—Hind Building Co., 711 Hearst Bldg., S. F.

To Be Done By Day's Work.
APARTMENTS. Cost, \$30,000
SAN FRANCISCO, E. Van Ness Ave. 36 S. Greenwich St.
Three-story and basement frame (18) apartments.
Owner—Victor Bjors, 2668 Bryant St., S. F.
Architect—Baumann & Jose, 251 Kearny St., S. F.

Contract Awarded.
APT. BLDG. Cost, \$24,000
BERKELEY, 1537 Arch St.
Eight-family apartment bldg.
Owner—Maria A. Johnson, 1727 Stuart St., Berkeley.
Architect—None.
Contractor—Albert N. Johnson, 1727 Stuart St., Berkeley.

To Be Done By Day's Work.
APARTMENTS. Cost, \$24,000
SAN FRANCISCO, S. Pine 148 E. Gough.
Three-story and basement frame (12) apartments.
Owner—Hind Building Co., 711 Hearst Bldg., S. F.
Architect—W. G. Hind, 711 Hearst Bldg., S. F.

Contract Awarded.
APARTMENTS. Cost, \$48,000
SAN FRANCISCO, SE O'Farrell and Steiner Sts.
Three-story and basement frame apts. Owner—Jos. Laven.
Architect—H. C. Hladik, Monadnock Bldg., S. F.
Contractor—G. E. Watson, 581 45th Ave., S. F.

Contract Awarded.
APTS. STORES. Cost, \$25,000
OAKLAND, Alameda Co., Cal. E. Park Blvd. Arbor Villa.
Three-story 16 room apartments and stores.
Owner—Mrs. J. Cornwell, 1428 Franklin St., Oakland.
Architect—None.
Contractor—H. C. Knight, 1428 Franklin St., Oakland.

Contract Awarded.
APARTMENTS. Cost, \$14,000
SAN MATEO, San Mateo Co., Cal. East 65 feet 14 and 15 Blk. C, San Mateo Apartment house and garages.
Owner—A. W. McCain, 800 4th Ave., San Mateo.
Architect—Ida F. McCain, 701 Occidental Ave., San Mateo.
Contractor—Ida F. McCain, 701 Occidental Ave., San Mateo.

LOS ANGELES, Cal.—E. M. Erdaly, 2096 W. 28th St., will start contract at once on 4-story and part basement apt. bldg. 75x148 ft., at 1775 Orange Dr. for G. Kraus, 2047 W. 28th St. Sub-bldgs. have been taken. It will contain 49 2-room apts.; face brick and art stone front, marble and tile portico and entrance, tile and comp. rf., skylights, fire escapes, ornsm. iron, fire drs., met. lath, struc. steel, oak lobby fl., tiled baths & sinks, wall beds, steam htr., Ruud water htr., apt. elec. elevator, incinerator, lawn sprinkling sys., elec. sign, radio wiring; \$150,000.

LOS ANGELES, Cal.—Ray De Camp 1277 W. 24th St. has contract for 2-story and part 3-story class C bldg., 73x159 ft., at 108-16 N. San Pedro St. for San Pedro Firm, Inc., 741 Wall St. Plans by Wm. E. Young, 818 Chapman Bldg.; 4 stores, twenty 2-room apts., and 24 offices; press. brick and art stone face, comp. rf., skylights, steel sash, fire drs., fire escapes, struc. steel, plate glass, cem. oak and pine fls., wall beds flumpley water htr., gas radias., elec. elevator; \$85,000.

SEATTLE, Wash.—John S. Hudson, Empire Bldg., has completed plans and will erect for himself a five-story and basement 120x90 ft. masonry apartments at 1119 Boren Ave. cost, \$220,000. Each floor will contain 12 large suites.

SEATTLE, Wash.—Arch. Henry Bittman, Securities Bldg., will shortly award contract to erect six-story and base, 120 by 120 ft., fireproof apartments at 1313 Boren Avenue for Dr. C. S. Leede; will contain 77 two and three room apts; est. cost \$350,000.

SEATTLE, Wash.—Arch. John A. Cruetzer, Leary Bldg., completing plans for eight-story fireproof apartments for C. F. Tregoning at n.w. cor. Belmont Ave. and Olive St.; 100 by 100 ft.; est. cost \$200,000. It is planned to have construction under way in April.

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BONDS

SONOMA, Sonoma Co., Cal.—Rincon School District defeats proposal to issue bonds of \$18,000 to finance erection of new school; this is second election.

CARMEL, Monterey Co., Cal.—Carmel Grammar School District votes \$50,000 bond issue, \$45,000 to finance erection of new school and \$5,000 for purchase of additional lands.

REDWOOD CITY, San Mateo Co., Cal.—Redwood City School District votes bonds of \$90,000 to finance purchase of school sites and improvements to schools.

CARMEL, Monterey Co., Cal.—Election will be held at once to vote bonds of \$10,000 to finance erection of new grammar school.

YUBA CITY, Sutter Co., Cal.—Yuba City Grammar School District votes bonds of \$37,500 to finance construction of annex to present school.

SANTA PAULA, Ventura Co., Cal.—Briggs school dist. will hold election April 11, at which time it is proposed to vote bonds in sum of \$80,000 for new school bldg. E. G. Outland, O. O. Keller and J. L. Knight are trus. of district.

ESCONDIDO, San Diego Co., Cal.—Escondido union high school dist. will hold bond election April 24, at which time it is proposed to vote \$125,000 for new school bldgs. and equip. J. J. Lathford, J. H. Lipsey, Ella S. Dean, Julia K. Merriam and E. L. Welmer are trus. of district.

SAN GABRIEL, L. A. Co., Cal.—San Gabriel school dist. affirmed \$95,000 bond issue at election March 24. Program calls for new bldg. on s. side and classrm. and kindergarten additions to Washington and Roosevelt schools. S. S. Hotchkiss, San Gabriel, clerk of board.

SPRINGVILLE, Tulare Co., Cal.—Election will be held April 18, in Springville Union School District, to vote bonds of \$16,500 to finance school improvements. Trustees of district are: Clinton W. Hubbs, Mrs. Susan Simpson, Mrs. Gertrude Gill, Harry E. Sickles and Frank Negus.

MANTECA, San Joaquin Co., Cal.—Election will be held April 21 in Veritas Grammar School District to vote bonds of \$6,000 to finance school improvements. Trustees of district are: Guss G. Schmiedt, Richard Carlson and C. L. Fogle.

REDWOOD CITY, San Mateo Co., Cal.—Until April 11 bids will be received by county supervisors for purchase of \$10,000 bond issue of Pescadero School District; proceeds of sale to finance erection of school.

FRESNO, Fresno Co., Cal.—Election will be held April 17 in Easterby School District to vote bonds of \$42,000 to finance erection of new school. Trustees of dist. are: W. C. Nixon, C. E. Lindstrum and James Y. Beveridge.

FRESNO, Fresno Co., Cal.—Easterby school dist. will hold bond election April 17 when it is proposed to vote \$42,000 for school improv. W. C. Nixon clerk.

COLTON, San Bernardino Co., Cal.—City of Colton will hold bond election about April 25 when it is proposed to vote \$50,000 for remodeling city hall and new bldg. to finance fire dept.

LAKEFOOT, Lake Co., Cal.—Proposal to vote bonds of \$30,000 to finance erection of new high school at Lower Lake failed to carry.

EL SEGUINDO, Los Angeles Co., Cal.—Election will be held within 2 months to vote on \$50,000 park bond issue.

STOCKTON, San Joaquin Co., Cal.—Until April 6 bids will be received by supervisors for purchase of \$18,000 bond issue of Tracy Grammar School District; proceeds of sale to finance school improvements.

STOCKTON, San Joaquin Co., Cal.—Election will be held April 24 in French Camp School District to vote bonds of \$35,000 to finance erection of new school. Trustees of district are: Fred W. Ott, J. J. Rodgers and W. H. Thran.

CHURCHES

ALHAMBRA, L. A. Co., Cal.—R. Westcott Co., 181 N. Main St., Los Angeles, awarded cont. (on revised bids) for reinf. conc. and brick church at n.w. cor. Main and Alhambra Sts., Alhambra, for First M. E. Church. Alhambra, on fixed fee, guaranteed cost basis; fee \$6,000, guar. cost \$144,000. C. F. Skilling, Eradbury Bldg., Los Angeles, archt. Aud. and balcony to seat 1000. classrms., assembly hall, gymnasium, kitchen, social hall, restrms., etc., bldg. 50x39; educational bldg. 65 by 140 ft., pastor's study bldg. 65x70 ft., rectory bldg. 30 ft. high; all bldgs. to be connected by cloisters; plas. exter. tile and comp. rfg., art. stone trim, gas htg., basement, storage water htr., hwd., and cem. fls., pine and hwd. trim, tile and marble work, ornsm. iron (\$2550) 1st report Aug. 12, 1924; 2nd

PORTLAND, Ore.—Jas. L. Quinn, Railway Exchange Bldg., at \$113,941 submits low bid to erect Third Christian Science Church at E-17th and E-Madison Sts. W. G. Purcell, architect, Guaranty Bldg., Portland, W. T. Finnegan, 316 E-29th St., Portland, low for heating. Reinforced concrete construction; total est. cost \$200,000.

FACTORIES & WAREHOUSES

Contract Awarded.
STOREROOM. Cost, \$16,000
OAKLAND, Oakland Pier.
One-story steel storeroom.
Owner—Southern Pacific Co., Oakland Pier, Oakland.
Architect—None.
Contractor—Truscon Steel Co., 701 Mission St., S. F.

Additional Sub-Contracts Awarded.
FACTORY. Cost, \$50,000
SAN FRANCISCO, SE Fourth and Stillman Sts.
Three-story and basement brick cigar factory, 80x115 ft.
Owner—Louis R. Lurie, 315 Montgomery St., San Francisco.
Lessee—Glaser Bros., 621 Montgomery St., San Francisco.
Architect—O'Brien Bros., 315 Montgomery St., San Francisco.
Contractor—Industrial Construction Co., 315 Bryant St., S. F.
Glass—W. P. Fuller Co., 301 Mission St., S. F.
Millwork—Empire Planing Mill, 750 Bryant St., S. F.
Rock, Sand and Gravel—Bay Development Co., Pier 54, S. F.
Cement—J. S. Guerin & Co., 720 Folson St., S. F.
Wood Rolling Doors—Chas. Christensen Co., 77 O'Farrell St., S. F.
Lumber—J. H. McCallum, 748 Bryant St., S. F.
As previously reported, sub-contract for grading has been awarded to Farrar & Carlin, 130 Jessie St., reinforcing steel to Gunn-Carle & Co., 444 Market St., S. F.; vault door, Cary Sanborn Co., 517 Market St., S. F.
NOTICE: The same sub-contracts were awarded in connection with the two-story and basement reinforced concrete garage building being constructed at North Point St. and Larkin St. for Louis R. Lurie, 315 Montgomery St., at a cost of \$60,000. No rolling doors on this job.

Sub-Contracts Awarded.
ADDITION. Cost, \$80,000
SAN FRANCISCO, New Montgomery St., bet. Minna and Natoma Sts.
Two-story Class C addition to brick loft building.
Owner—Schwartz & Bernheim.
Architect—O'Brien Bros., 315 Montgomery St., S. F.
Contractor—Pennell & Chisholm, 180 Jessie St., S. F.
Lumber—Hart-Wood Lumber Co., 5th and Berry Sts., S. F.
Millwork—Anderson Bros., Quint and Custer Sts., S. F.
Plastering—C. Terranova, 180 Jessie St., S. F.
Painting—The Neal Co., 544 Hayes St., S. F.
Sheet Metal—Morrison Co., 769 McAllister St., S. F.
Structural Steel—Sullivan Iron Wks., 780 Brannan St., S. F.

Plans Being Prepared.
WAREHOUSE. Cost, \$100,000
SACRAMENTO, Cal., Portion of block bounded by 22nd, 23rd, R and S Sts.
Two-story brick and concrete distributing and jobbing warehouse.
Owner—Geo. H. Tay Co. (plumbing supplies), 165 8th St., San Francisco.
Architect—R. A. Herold, Forum Bldg., Sacramento.

Contract Awarded. Cost, \$21,000
FACTORY.
BERKELEY, 950 Parker St.
Electric Clock Factory.
Owner—Pacific Electric Clock Co., 86 3rd St., San Francisco.
Architect and Contractor—Austin Co. of Calif., 244 Kearny St., San Francisco.

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STRAIGHT SHAFT COMPRESSED CONCRETE PILE
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cover all lengths and conditions without change of rigging, delay and consequent financial loss.

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Sub-Contracts Awarded.
FACTORY Cost, \$150,000
 SAN FRANCISCO, NE corner 11th and
 Bryant.
 Three-story reinforced concrete ware-
 house and factory 120x120.
 Owner—American Meter Co., 1122 Har-
 rison St., San Francisco.
 Architect—Nathaniel Blaisdell, 255
 California St., S. F.
Plastering—San Francisco Lathing &
 Plastering Co.
Roofing—Alta Roofing Co., 3048 16th
 St., San Francisco.
Electric Work—H. S. Tittle, 85 Colum-
 bia Square, San Francisco.
Piling—Renner Foundation Co., 628
 Montgomery St., San Francisco.
Lumber—Fope & Talbot, Foot of 3rd
 Street, San Francisco.
Cement—Henry Cowell Lime & Cement
 Co., 2 Market St., S. F.
Reinforcing Steel—Gunn-Carla Co., 444
 Market St., San Francisco.
Plumbing & Heating—James H. Pin-
 kerton, 150 Jessie St., S. F.
 Roofing Sub-Contracts Awarded.
FACTORY Cost, approx. \$300,000
 SAN FRANCISCO, Eleventh and Mis-
 sion Streets.
 One-story and basement reinforced
 concrete fireproof factory plant.
 Owner—White Truck Co., 1490 Market
 St., San Francisco.
 Architect—H. H. Gutterson, 526 Powell
 St., San Francisco.
 Engineer—H. J. Brunner, Sharon Bldg.
 San Francisco.
 Contractor—Geo. Wagner, Inc., 181
 S Park Ave., S. F.
Roofing—Mallott & Peterson, 2412
 Harrison St., S. F.
Roof Slab (Gibson)—Latrop-Hoge
 Constr. Co., Cincinnati, Ohio.

Contract Awarded.
WAREHOUSE ETC. Cost, \$60,000
 SACRAMENTO, Cal., Sixteenth and
 North B Sts.
 Two-story concrete warehouse and
 seed cleaning plant 110x160 ft.
 Owner—Ward Seed Co., 1213 Front St.,
 Sacramento, Cal.
 Architect—Not used.
 Contractor—Mathew Construction Co.,
 Sacramento, Cal.

Bids Being Taken.
BUILDING ETC. Cost, \$120,000
 EMERYVILLE, Alameda Co., Cal.
 Four concrete buildings, foundry, ma-
 chine shop, laboratory, etc.
 Owner—Pacific Gas & Elec. Co., Oak-
 land, Cal.
 Architect—Engineering Department,
 owner.
 Bids will be received for general
 contract until April 9, 1925.

SEARLES LAKE, L. A. Co., Cal.—
 Clinton E. Dolbear, 425 S Madison,
 Pasadena and Henry M. Leland, Det-
 roit, have secured lease from U. S.
 Dept. of Inter. to mine potash on 2000
 acres of public land at Searles Lake.
 Lease calls for \$500,000 improv. within
 four years.

SAN FRANCISCO.—Property on the
 northern cor. of Beale and Mission
 Streets, 137-6x46-ft. has been pur-
 chased by the Alexander-Balart Com-
 pany, 57 Main Street, Coffee importers,
 who contemplate improving the
 property with modern commercial
 building.

NEAR POMONA, L. A. Co., Cal. —
 Archt. Chas. F. Whitteley, 6533 Holly-
 wood Blvd., Los Angeles, has completed
 working plans for 1-story brick silk
 mill, near Pomona, for George S. Swing
 and Granville E. Walker, 308 Cit. Nat.
 Bank Bldg., Los Angeles; 77x302 ft.,
 sawtooth rft. contr., comp. rftg., steel
 sash, cem. fls., wood trusses; \$55,000.

SAN FRANCISCO, Cal.—American La
 France Fire Engine Co. of California,
 151 New Montgomery St., plans to erect
 a plant at 16th and Shotwell Streets
 for assembling and repairing of motor
 fire apparatus.

SANTA CRUZ, Santa Cruz Co., Cal.—
 Until April 6, 2 p. m., bids will be re-
 ceived by H. E. Miller, county clerk,
 to erect county garage and machine
 shop in Eagle street, Santa Cruz. Plans
 obtainable from Co. Surveyor Lloyd
 Bowman on deposit of \$5, returnable.

LOS ANGELES, Cal.—Gay Engr. Co.,
 2650 Santa Fe Ave., has completed
 working plans for a reinf. conc. 4-sto.
 and basement general and cold storage
 bldg., at 1120 Towne Ave., for Los An-
 geles Creamery Co.; 80x120 ft., comp.
 rftg., steel sash, skylights, cem. fls., 2
 elec. freight elevators, add. to present
 refrigerating sys., wire glass, ornam.
 iron wk., cork insulation, wd. cooling
 tower.

FLATS

To Be Done by Day's Work.
FLATS Cost, \$11,000
 SAN FRANCISCO, SW Chattanooga &
 Twenty-fourth Sts.
 Two-story and basement frame (4)
 flats.
 Owner—V. Guillems, 1828 Castro St.,
 San Francisco.
 Architect—None.

To Be Done by Day's Work.
FLATS Cost, \$8000 each
 SAN FRANCISCO, E Divisadero 75 100
 150 & 175 200 N Chestnut.
 Six 2-story and basement frame flats.
 (2 flats in each building).
 Owner—Sharboro-Deljen & Jorgensen
 2300 Chestnut St., S. F.
 Architect—None.

To Be Done by Day's Work.
FLATS Cost, \$7000 each
 SAN FRANCISCO, S Sacramento 110
 135 & 160 W Broderick St.
 Three 2-story & basement frame flats
 (each flats in each building).
 Owner—E. A. Janssen, Hearst Bldg.,
 San Francisco.
 Architect—None.

Contract Awarded.
FLATS Cost, \$6000 each
 SAN FRANCISCO, E 20th Ave. 225 &
 250 N Fulton St.
 Two 2-story and basement frame flats
 (2 flats in each building).
 Owner—F. Neubel, 1484 Funston Ave.,
 San Francisco.
 Architect—None.
 Contractor—John E. McCarthy, 1483
 Funston Ave., San Francisco.

Contract Awarded.
FLATS Cost, \$18,000
 SAN FRANCISCO, N Francisco 174 E
 Gough Street.
 Two-story and basement frame (2)
 flats.
 Owner—Mrs. Edna Black, care archi-
 tect.
 Architect—Benj. Schreyer, 105 Mont-
 gomery St., San Francisco.
 Contractor—I. M. Sommer & Co., 901
 Bryant St., San Francisco.

GARAGES

Contract Awarded.
GARAGE Cost, \$20,000
 SAN FRANCISCO, N Chestnut 137 E
 Taylor.
 One-story fireproof garage.
 Owner—Scavengers Protective Ass'n.,
 729 Filbert St., S. F.
 Architect & Contractor—Clinton Con-
 struction Co., 923 Folsom St., S. F.

Plans Being Prepared.
GARAGE. Cost, \$25,000
 CORDELLA, Solano Co.
 Hollow tile garage building, 60x50.
 Owner—Withheld.
 Architect—Chas. E. J. Rogers, Phelan
 Bldg., S. F.

Plans to be Prepared.
GARAGE Cost, \$25,000
 SAN FRANCISCO, east side 4th St.,
 bet. Jessie and Stevenson Sts.
 Four-story class A commercial garage.
 Owner—Harry Lesser, A. Aronson et
 al, 58 2nd St., S. F.
 Architect—Ashley & Evers, 58 Sutter
 St., S. F.
 Hotel was later to be constructed on
 the 4th street frontage which will
 bring the amount of improvement to
 \$1,000,000.

Steel Sash Contract Awarded.
ADDITION. Cost, \$40,000
 SAN FRANCISCO, S O'Farrell St. 68
 E. Taylor St.
 Four-story concrete addition to pub-
 lic garage.
 Owner—Bohemian Garage, 375 O'Far-
 rell St., San Francisco.
 Architect—S. Schnattacher, 233 Post
 St., San Francisco.

Contract—Barrett & Hilp, 918 Har-
 rison St., San Francisco.
Steel Sash—Michell & Pfeffer Iron
 Wks., 1415 Harrison St., S. F.
 (57680) 1st rep March 7, 1925. 6

LONG BEACH, Los Angeles Co., Cal.
 Long Beach Brick Co., 243 E. 7th St.,
 Long Beach, has contract for 1-story
 and mezzanine garage and salesroom at
 the corner of Locust and Anaheim Sts.,
 Long Beach, for Glen E. Thomas Co.,
 Inc. W. Horace Austin, architect, 521
 Pacific Bldg., Long Beach.
 150x150 ft., brick construction, stucco
 facing, art stone trim, tile and com-
 position roofing, cement and tile floors,
 steel sash, plate glass. Cost, \$63,000.

LOS ANGELES, Cal.—Archts. Morgan,
 Walls & Clements, 1124 Van Nuys
 Bldg., are preparing plans for a 1-sto.
 class C garage and salesroom bldg. on
 s. side of Hollywood Blvd. west of St.
 Andrews Blvd. for Christie Realty
 Corp. Dimensions, 70x190 ft., brick
 walls, stucco and cast stone front, plate
 glass, steel beams, comp. rftg., metal
 skylights, steel sash, cem. flr.

GOVERNMENT WORK AND SUPPLIES

TUCSON, Ariz.—Following bids rec.
 by U. S. Veteran's Bureau for refrig-
 erating and ice-making plant at vet-
 erans' hospital No. 51, Tucson, Ariz.:
 Nick Coroneos, Phoenix, Ariz., \$12,-
 000; begin 15 c. d., complete 75.
 York Mfg. Co., York, Pa., \$10,500; alt
 B., add \$250; begin 21 days complete
 65 days.

Brecht-Butcher Supply Co., 1201 Cass
 Ave., St. Louis, Mo., \$11,000; begin 60
 days, complete 90 days.

Carbondale Machinery Co., 2430 Em-
 pire St., Los Angeles, Calif., \$10,160;
 alt. B add \$270; alt. C add \$620; be-
 gin 15 days, complete 70.

H. C. Parker, San Bernardino, Calif.,
 forwarding bid by airplane.
 Gay Engineering Co., Los Angeles,
 Calif., \$10,975; alt. B, add \$340; C, add
 \$800.

TUCSON, Ariz. — See "Government
 Work and Supplies," this issue. Bids
 opened.

SAN DIEGO, Calif.—Bureau of Yards
 and Docks, Navy Department, Wash-
 ington, D. C., has completed Specifi-
 cation No. 5072, for 2 single quarters
 and one double quarters at Naval
 Operating Base, San Diego. The work
 includes concrete, hollow tile and
 brick work, tile and built-up roofing,
 artificial stone, stucco, plaster and
 metal, inch, marble and tile, wood
 framing, sash, doors and finish, hard-
 ware, painting and glazing and plumb-
 ing, heating, lighting and bell sys-
 tems. Deposit of \$10 required for
 plans and specifications obtainable
 from bureau.

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 Phone Randolph 5883

PEARL HARBOR, T. H.—Bureau of Yards and Docks, Navy Department, Washington, D. C., has completed specification No. 5999, for electric freight elevator to be installed at air station, Pearl Harbor, T. H. Deposit of \$10 required for plans, obtainable from Bureau.

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies and Accounts, Navy Department, Washington, D. C., to furnish and deliver supplies to Navy Yards and Stations, as follows (date to open bids as noted at close of each paragraph):

Sched 3500, San Diego, 12,000 lbs. sheet steel, April 14.

Sched. 3501, San Diego, 10,350 ft. steel welded pipe, April 14.

Sched. 3505, Mare Island, 50,000 admiralty metal condenser tubes, Apr. 14

Sched. 3514, Mare Island, 1 motor-driven portable concrete mixer and 1 set spare parts, April 21.

Sched. 3515, Mare Island, 1500 lbs. monel metal, April 21.

PUGET SOUND, Wash.—Until April 8, bids will be received by Bureau of Yards and Docks, Navy Department, under Specification 5100, for prepared roofing at Puget Sound. Deposit of \$5 req. for plans obtainable from Bureau.

SAN FRANCISCO—J. B. Rogers, 110 Sutter St., at \$3474.60, time for completion 90 days, awarded contract by Supervising Architect, Treasury Dept., to keep well drilling, etc., at Marine Hospital, San Francisco.

HALLS AND SOCIETY BUILDINGS

Plumbing, Heating and Ventilating Contracts Awarded.

LODGE & OFFICE. Cost, \$1,000.00 **OAKLAND.** SE 20th St. and Broadway. Eight and 15-story tower, six-story main building, class A lodge and office building, 150x134 ft.

Owner—Elks Lodge Assn.
Arch't. & Mgr. of Const.—Wm. Knowles 1214 Webster St., Oakland and Hearst Bldg., S. F.

Plumbing, Heating and Ventilating—Feary & Moll, 1075 40th St., Oakland.

As previously reported, contract for structural steel was awarded to the Judson Manufacturing Co., Emeryville, Calif., for excavating to J. C. Cattel, 1212 18th Ave., Oakland; reinforcing steel to Edw. L. Soule, 912 Rialto Bldg., S. F.; concrete to Chas. W. Heyer, Jr., Mills Bldg., S. F. Terra Cotta to N. Clark & Sons, 116 Natoma St., San Francisco. Electric wiring to Kenyon Elec Co. Building will contain from 75 to 90 guest rooms, 100% baths.

Sub-Contracts Awarded. Cost, \$55,000 **RICHMOND.** Contra Costa Co., Cal.

10th St. and MacDonald Ave., Richmond. Three-story steel, brick and concrete building, containing stores on ground floor and lodge rooms above.

Owner—Richmond Odd Fellows Assn., Richmond.

Architect—James T. Narbett, 910 MacDonald Ave., Richmond.

Contractor—W. Snelgrove, Richmond.

Lumber—San Pablo Lumber Co., Richmond.

Glass—W. P. Fuller Co., 301 Mission St., S. F.

Metal and Simplex Fixtures—Kawner Mfg. Co.

Steel—Judson Mfg. Co., 519 Folsom St., S. F.

Plaster—George P. Ingram, Richmond.

Sheet Metal and Plumbing—Spierisch Bros., Richmond.

Brick—James Walker, Richmond.

Painting—J. J. Burdon, Richmond.

Electric Fixtures—Pioneer Electric Bldg., Richmond.

Roofing—Master Craft Tile & Roofing Co., S. F.

Terra Cotta—N. Clark & Sons, 116 Natoma.

Tile—Glenzie Tile Co., 77 O'Farrell St., S. F.

The heating and ventilating contracts are yet to be let.

Plans Being Completed.

CLUB ELIG. Cost, \$50,000 **MERCED.** Merced Co., Cal. Seventeenth and Q Sts.

Veterans Memorial Club building.

Owner—County of Merced and American Legion.

Architect—Davis-Heller-Pearce, Inc., Delta Bldg., Stockton.

Main auditorium will seat 1400 with stage, dance floor and other accommodations. Provision will also be made for club quarters for Boy Scouts.

GLENDALE, L. A. Co., Cal.—Arch't. C. F. Whittlesy, 6533 Hollywood Blvd., Los Angeles, has been commissioned to prepare plans for 4-story and basement class A athletic club bldg., 100x168 ft., with swimming pool, gymnasium and clubrooms, in Glendale.

HERMOSA, L. A. Co., Cal.—Broadway apt. Store, Los Angeles, has been awarded a contract at approx. \$40,000 for furnishings, furniture, etc. for the new Surf and Sand Club, Hermosa Beach. It is est. that \$100,000 will be required to furnish the entire bldg. The present order is for the first three floors.

LOS ANGELES, Cal.—Arch'ts. S. Tilden Norton and Frederick H. Wallis, 116 S. Spring St., are preparing working plans for a 2-story and basement brick club at n.w. cor. Solo St. and Michigan Ave., for Young Men's Hebrew Assoc.; swimming pool, gymnasium, shower and dressing rms., billiard rm., offices, ladies' and men's rest rms., lodge rms., etc.; 79x100 ft., press. br. and ornarn. stone trim, comp. rig, cem. and bdwd. fls., steam htg. sys., reinf. conc. tiled swimming pool, plate glass, ornarn. iron wk., pine and hdwd. trim, ornarn. plas., struc. steel; \$75,000.

FRESNO, Fresno Co., Cal.—Jas. Ryan general manager of Fresno Disposal Co., Brix Bldg., Fresno, will erect a \$25,000 boxing auditorium at Blackstone and Hedges Aves.

OAKLAND, Cal.—Tommy Simpson, Oakland fight promoter, announces plans will be started at once for a \$150,000 light arena near Emeryville. The structure will have a seating capacity of 40,000.

LOS ANGELES, Cal.—Screen Arts Club, 6107 Franklin Ave., contemplate erecting a large club excavating to J. Cattel, 149 N. Commonwealth Ave., has prepared sketches for a bldg. to contain club quarters, rms., gymnasium, etc.; \$600,000. An archt. will probably be retained in about 60 days.

PORTLAND, Ore.—Stebinger Bros., Worchester Bldg., Portland, at \$66,815 awarded contract to erect Woodmen of the World Lodge hall at East 6th and Adler Sts.; W. Lucius and Earl G. Cash, architects, Lewis Bldg., Portland. Other contracts let are: Plumbing and heating, Rudy & Finnegan, \$20,185; plastering, D. L. Hoggan, \$14,000; Wiring, Grand Electric Co., \$5,000; painting, Groocock & Son, \$2740. Will be two-story fireproof construction.

SAN DIEGO, Cal.—Bids are being received (date not set) by Custodian. Postoffice, for exterior painting and repairs to Postoffice. Further information obtainable from Custodian.

NEAR ROSCOE, L. A. Co., Cal.—J. S. Muggs & Son, 1007 S. Grand Ave., Los Angeles, have gen. contr. for 2-story and basement 65x120 ft. reinf. concrete country club, 6 miles n.e. of Roscoe, for National Forest Country Club Assn., S. F. Allen, pres., care Encino Country Club, 140 W. Hellman Ave., Los Angeles; 30 rms. with baths, kitchen, diningroom, lobby, billiard rm., locker and shower rms., etc. Arthur L. Acker, architect, 445 Douglas Bldg., Los Angeles; stucco exteri., tile flgs., hdwd. and cem. fls., fire places, elec. or oil for cooking purposes, pine trim, wd. fl. poists, conc. swimming pool, landscape; \$100,000.

DENVER, Colo.—Until April 20, bids will be received by U. S. Reclamation Service, Denver, for structural steel roof trusses and steel structures for transformer station for Black Canon power plant, Boise project, Idaho.

SAN FRANCISCO—Following bids were received for the construction of two-story reinforced concrete extension to storehouse at the Marine Corps Depot for supplies, San Francisco, under specifications No. 5075.

K. L. Barker Co., 519 California St., San Francisco, \$13,810.

Schulte Construction Co., \$134,000.

PEARL HARBOR, T. H.—Bids will be asked shortly by Bureau of Yards Docks, Navy Department, Washington, D. C., under Specification No. 5099 for freight elevator to be installed at Naval Operating Base (air station), Pearl Harbor. Shall have lifting capacity of 4,000 lbs. at speed of 50 ft. per min.; shall be complete with sheave beams, masonry supports, lifting mechanism, car of steel framework with platform, wires, cables, sheaves, counterweights, guides, motor, and controlling operating and safety devices. Travel of car shall be from 1st to 2nd floor, a distance of 15 ft. Hatchway is 9 ft. 5 in. by 10 ft. 5 in. and the car platform shall be as large as these dimensions permit. The clear height of the car shall be not less than 8 ft. See notice under official proposal column in this issue.

SANTA MONICA, Los Angeles Co., Cal.—John Byers, 21st St. and San Vicente Blvd., Santa Monica, has prepared preliminary plans for one-story and part two-story Spanish style clubhouse on San Vicente Blvd., Santa Monica, for Brentwood Country Club. It is proposed to use Johnson system of hollow wall construction with stucco exterior and tile roof. It is reported Brentwood Board of Directors has accepted Mr. Byers design and appropriated \$100,000 for improvement.

SAN PEDRO, L. A. Co., Cal.—Arch'ts. Joy, Rogers & Stevenson, Assoc., 919 Washington Bldg., Los Angeles, are compl. working plans and bids will be taken in about two weeks for class A 5-story and basement Y. M. C. A. bldg. with 300 dormitory rms., gymnasium and swimming pool on Beacon St., San Pedro; 142x126 ft. reinf. conc. construction, stucco exteri., art. stone trim, tile rig., tile, cem. and hdwd. fls., ornarn. iron, showers, baths, steam heating, fire escapes; \$550,000.

HOSPITALS

Plans Complete. Construction to be Started at Once. Cost, \$20,000

SCHOOL BLDG. Cost, \$20,000 **SAN FRANCISCO.** Eddy near Scott Street.

Two-story and basement frame school 30x65 ft.

Owner—Calif. State Assn. of Chiropractors.

Architect—Not stated.

Supt. of Construction—Joseph Nicolosi, 210 Larkin St., San Francisco, Calif.

Plans Being Prepared.

ALTER RESIDENCE. Cost, \$11,000 **BELMONT, San Mateo Co.**

Alter residence to sanatorium.

Arch't.—Chas. E. J. Rogers, Phelan Bldg., San Francisco.

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DIRECT FACTORY BUYERS

AHWAHNEE, Madera Co., Cal. — County supervisors representing Madera, Merced and Stanislaus county, meeting at Ahwahnee sanitarium, operated by the county, have voted to charge this present main building and erect a children's ward. An architect will be selected at once to prepare the necessary plans.

EUREKA, Humboldt Co., Cal. — Until April 24, 2 P. M., bids will be received by Fred M. Kay, county clerk, to construct Border Line Group for School of Tuberculosis at Eureka. Plans on file in office of county clerk.

OAKLAND, Stanislaus Co., Cal. — N. E. McCarthy, representing Davis and Co., San Francisco, is conferring with community hospital committee of Chamber of Commerce regarding the financing of a community hospital in Oakland.

SAWTELLE, Los Angeles Co., Cal. — National Board of Managers of Soldiers' Home has requested government supervising architect to prepare plans for 500-bed hospital for Pacific branch of National Home for Disabled Volunteer Soldiers at Sawtelle. Building will cost between \$1,250,000 and \$1,500,000, funds having recently been appropriated at Washington, D. C.

LOS ANGELES, Los Angeles Co., Cal. — Architect Reginald D. Johnson, 608 Union Bank Bldg., is preparing preliminary plans for a Class A hospital building on Shatto St. near Lucas St. for the Hospital of the Good Samaritan. The new building will provide accommodation for 250 beds with modern equipment; 3-story Class A reinforced concrete construction. Cost, \$1,000,000.

HOTELS

Commissioned To Prepare Plans.
HOTEL, Cost, \$150,000
BOYES HOT SPRINGS, Sonoma Co., Calif.
Two-story reinforced concrete hotel containing approximately 200 rms. Owner—Boyes Hot Springs Co., Architect—S. Heiman, 57 Post St., San Francisco.
As previously reported, E. D. Meier, Cheda Bldg., San Rafael, has contract for other improvements on the grounds

Wood Elevator Cabs Contract Awarded
ANNEX, Cost, \$1,500,000
SAN FRANCISCO, SE cor. Geary and Taylor Sts.
15-story and basement class A annex to Hotel Clift (200 rooms 100% baths).
Owner—Clift Realty Co., San Francisco
Architect—Schultz & Weaver, 17 E. 49th St., New York.
Contractor—P. J. Vroman Co., Monadnock Bldg., San Francisco.
Engineer—H. J. Brunner, Sharon Bldg., San Francisco.
Wood Elevator Cabs—S. Kulchar & Co., E-10th St. and Park Way, Oakland

Contract Awarded.
HOTEL ETNA, Cost, \$27,330
SOUTH SAN FRANCISCO, San Mateo Co., Grand Ave. Lot 4 Bk. 139.
Two-story reinforced concrete hotel and postoffice bldg.
Owner—Frank Cliffr, 240 Grand Ave., South San Francisco.
Architect—Ernest L. Norberg, 593 Market St., San Francisco.
Contractor—R. C. Stickel, 304 Linden South San Francisco.

ALHAMBRA, L. A. Co., Cal. — W. S. Brooke, 1201 Stoneman St., Alhambra, will erect a 2-story class C brick store and hotel bldg. on N 1st St., Alhambra, for self; Sam Brown, 704 Lincoln Bldg., Los Angeles, archt.; 30 rms., and 6 stores; 150x75 ft., terra cotta front, plate glass, comp. rfg., cem. and pine bldg., 100 ft. bath, pnt. trim, gas rads., storage water htr.; \$40,000.

SAN LUIS OBISPO, San Luis Obispo Co., Cal.; Jas. B. Vail has purchased 106 acres of Pertumto ranch at Shell Beach as site for hotel to cost \$100,000. It is understood work will be started within 60 days.

SAN BERNARDINO, San Bernardino Co., Cal.—Harlem Springs Co., Wm. Babie, president, started work on 1-story, 40-room frame and macco hotel, 170x200 ft., at Harlem Springs. Cost, \$50,000.

LOS ANGELES, Cal.—Robert E. Mill-sap, 123 Marsh-Strong Bldg., awarded general contract at \$79,000 for 3-story class C store and hotel bldg. at s.w. cor. 7th St. and Central Ave. for Frank R. Strong; Fred R. Dorn, Marsh-Strong Bldg., archt.; Dimensions 73x143 ft., 3-story, 14 stores, 83 hotel rms., 44 baths, lavatory for each room; part basement, mezzanine story; brick walls steel beams, press, br. and terra cotta facing, plate glass, copper store fronts, comp. rfg., metal skylights, pine trim, tiled baths, steam htg., water htr., steel sash, metal latn.

PHOENIX, Ariz.—Salim Ackel, owner of Jefferson Hotel Bldg., will remodel and furnish the hotel about June 1; \$45,000.

SAN PEDRO, L. A. Co., Cal.—Harry C. Layton, 551 W. 8th St., San Pedro, has contr. for 4-story class C hotel bldg., 90x100 ft., at 431 S Center St., San Pedro, for Mrs. Eva Lotz. Plans by Marshal R. Lawson, 540 S Pacific Ave., San Pedro. Face brick, comp. r.f., sky lights, plate glass, struc. steel, elevator; \$125,000.

RICHMOND, Contra Costa Co., Cal.—Architect James W. Plachek, Mercantile Bank Bldg., Berkeley, will draw plans for the new \$200,000 hotel to be constructed on northeast corner of Tenth and Nevin street, Richmond, according to the Directors of the Richmond Chamber of Commerce.

RENO, Nevada—Jos. Pincolini, manager of Mizpah Hotel, granted building permit to construct 28-room addition to present hotel at 214 Lake Street; brick construction; est. cost, \$20,000.

ICE & COLD STORAGE PLANTS

BEVERLY HILLS, Los Angeles Co., Cal.—Globe Ice Cream Co., 230 W. Jefferson St., Los Angeles, J. Hausfelder, chief engineer, is preparing revised plans for 4-story ice cream factory at Santa Monica Blvd. and Alpine Drive, Beverly Hills, ice plant, hardening plant, mixing rooms, ice storage building, offices, reinforced concrete loading platform, reinforced concrete water holding tower, composition roofing, cement floors, steel sash, broadcasting station building will be erected by day and sue-contract under supervision of chief engineer. Cost, \$250,000.

POWER PLANTS

Contract Awarded.
SUB-STATION, Cost, \$20,000
OAKLAND, Key Route Pier.
One-story concrete sub-station.
Owner—Key Route Transit Co., Oakland.
Architect and Contractor—Reed and Corlett, Oakland Bank Bldg., Oakland.

LOS ANGELES, Cal.—Until 3 p. m., April 17, bids will be rec. by pub. serv. comm., 207 S Bdwy., for hydraulic turbine equipment; spec. P-350-473. Jas. P. Vroman, secy.

MESA, Ariz.—Welland Eng. & Constr. Co., authorized to make survey of local power and gas facilities, has recommended expenditure of \$68,000 on additions to the gas system.

MESA, Ariz.—A. A. Welland of the Welland Eng. & Const. Co., Denver and Pueblo, Colo., has recommended a \$37,000 expenditure on the local electrical system.

LOS ANGELES, Cal.—Until 2 p. m., April 7, bids will be rec. by pub. serv. Comm., 207 S Broadway, for cross-arm high voltage signs; spec. P. A. Adv. No. P-445. Jas. P. Vroman, secy.

FRESNO, Fresno Co., Cal.—Immediate construction of a new power house to be known as the Balch plant, on the Kings river, to have the highest "head" of any hydro-electric plant in the world and to cost \$4,850,000, is announced by A. Emory Wilson, vice-president and general manager of the San Joaquin Light and Power Company with headquarters at 20 Frank St. It is proposed to have the plant ready for operation Jan. 1, 1927.

SAN LEANDRO, Alameda Co., Cal.—Pacific Gas and Electric Co., 245 Sutter St., San Francisco, will erect \$200,000 sub-station here, this territory being the headquarters for the lower section of Alameda county.

PUBLIC BUILDINGS

Sub Figures Being Taken.
NATATORIUM, Cost, \$35,000
RICHMOND, Contra Costa Co., Cal. One and part two-story concrete, brick and steel 100x208 ft. brick and plaster exterior municipal natatorium.

Owner—City of Richmond.
Architect—Jas. T. Narbett, 906 Macdonald Ave., Richmond.
Contractor—F. L. Hansen, 251 Kearny St., San Francisco.
Sub-bids are being taken for mill-work, electrical, ornamental iron, tile, reinforcing steel, roofing, plastering, painting and composition floors.

CALIFORNIA—State bond election is proposed for \$5,500,000 to finance completion of the Capitol Extension buildings at Sacramento and for university and state buildings in Los Angeles and the San Francisco Bay district. The projects listed are:
Sacramento Capitol buildings, \$1,250,000.

State building in Los Angeles to replace building now being rented for state offices, \$1,250,000.
Buildings for the University of California in Berkeley, San Francisco, and at the Davis Farm, \$3,000,000.
Buildings for the new site of the branch of the University of California in Los Angeles, \$3,000,000.

Compton, L. A. Co., Cal.—Until 8 p. m., April 21 bids will be rec. by bd. of trus. of city of Compton for 2-story brick city hall bldg., jail, offices, matron's quarters, council chamber and fire dept. quarters; Frank Good-wine, 207 W Main St., Compton, archt.; plans and spec. for tile and comp rfg., basement, gas htr., cem. and hdwd fls., pine and hdwd trim, storage water htr., tile and marble wk.; \$85,000.

CARSON CITY, Nevada—Governor Jas. C. Scruggan has approved preliminary plans for two-story and basement auditorium building to be erected at Exposition grounds; will be concrete construction with terra cotta trimmings and granite columns. Nevada Historical Society will occupy first floor together with state exhibits with county exhibits on the second floor. Will have 140 ft. frontage, the main auditorium to seat 2500 people.

SEBASTOPOL, Sonoma Co., Cal.—Civic organizations propose to issue to finance construction of new city hall. H. M. Weeks has been named chairman of a committee to circulate petitions seeking the election.

HANFORD, Kings Co., Cal.—Brown-ing, Hanford Electric Co., Hanford, at \$1850 awarded contract by city trus-tees to furnish and install electrical equipment in municipal auditorium.

ANGELES NATIONAL FOREST, L. A. Co., Cal.—U. S. Government will build an astrophysical observatory on summit of Table Mountain in the Angeles National Forest, to be operated under direction of Smithsonian Institute. It is proposed to start work soon after Los Angeles county completes road from Camp McClellan in Big Pines to summit of Table Mountain.

REDWOOD CITY, San Mateo Co., Cal.—City defeats bond issue for \$45,000 to finance additions and alterations to city hall.

COMPTON, L. A. Co., Cal.—Until 8 p. m. April 21st, bids will be rec. by bo. of trus. of City of Compton, for 2-story and basement brick city hall; plas. and art stone ext., tile and comp. rfg., gas hgt., cem. hdwd. and pine fls., hdwd. and pine trim, storage water htr., tile and marble wq.; \$85,000. Plans and spec. on file at office of Architect Frank M. Goodwin, 203 W. Main St., Compton. Bids will be rec. separately on genl. cont., plumbing and elec. wiring. Dep. of \$10 for plans and spec., cert. check or bidder's bond of 5% payable to City of Compton.

SAN QUENTIN, Marin Co., Cal.—Palm Iron Works, 1814 15th St., Sacramento, at \$2,280, time for completion 30 days, submitted low bid to State Architect's Office, Forum Bldg., Sacramento, to fur. and install roof trusses for boiler house roof at San Quentin. Other bids were: Hickok Iron Works, \$2,316, 30 days; Brode Iron Works, \$2,416, 30 days.

Following bids were not considered due to failure of bidders to enclose certified check: Schrader Iron Works, \$2,250; Western Iron Works, \$2,360; Judson Mfg. Co., \$2,533, all bidding 30 days.

SAN QUENTIN, Marin Co., Cal.—Until April 21, informal bids will be received by State Architect's Office, Forum Bldg., Sacramento, to install 250-hp. Sterling Type Water Tube Boiler, together with necessary piping and other accessories in boiler house at San Quentin. Further information obtainable from State Architect's Office.

SAN BERNARDINO, San Bernardino Co., Cal.—Architects Howard E. Jones and De W. White, Michigan, are preparing sketches for new county courthouse for which \$450,000 bond issue is to be voted on May 5.

LOS ANGELES, Los Angeles Co., Cal.—Until 10 A. M. April 8, bids will be received by the Board of Public Works, Room 18, City Hall, for architectural services for new city hall building to be erected by Los Angeles City. General requirements and full particulars and description of the service may be obtained at the office of the Board of Public Works. Certified check or bond for \$25,000 and affidavit of non-collusion must accompany each bid. The building is to be of monumental type and the cost is placed at \$4,500,000, including architect's fee.

BERKELEY, Alameda Co., Cal.—Bond election for \$300,000 to finance construction of annex to public library is contemplated by city council. Election would be held in May. Present structure is located at Kittredge St. and Shattuck Ave.

MONTEREY, Monterey Co., Cal.—Election will be held in May to vote on a \$100,000 bond issue for the purchase of 22 ac. of land nr. Del Monte bathing pavilion as site for city park.

RESIDENCES

Contract Awarded.
RESIDENCES Cost, \$2000 each
BERKELEY, Alameda Co., Cal. No. 1302-04-08-12-16 Mable Street.
Five one family residences.
Owner—A. B. Hughes, 397 Jayne St., Berkeley.
Architect—A. W. Smith, American Bank Bldg., Oakland.
Contractor—Hughes & Beach, 902 Washington St., Oakland.

Contract Awarded.
RESIDENCE Cost, \$10,000
SAN MATEO, San Mateo Co., Cal. North 34 113, Occident Ave.
Residence and garage.
Owner—F. Scioenias Tait, 338 Highland Ave., San Mateo.
Architect—None.

Figures To Be Taken Shortly.
ADDITIONS ETC. Cost, \$—
WOODSIDE, San Mateo Co., Cal.
Additions and remodeling to country home.
Owner—Selah Chamberlain.
Architect—Bakewell & Brown, 251 Kearny St., San Francisco.

To Be Done by Day's Work.
BUNGALOWS, ETC. Cost, \$4000 ea.
SAN FRANCISCO, Cal. 25th and Kansas.
Ten frame and stucco bungalows. Separate garage.
Owner—Wm. H. Grahn, 2965 Mission St., S. F.
Architect—None.

Grading is being done by Dan Rear-don, 2315 23rd.

Plans Being Prepared.
RESIDENCE Cost, \$8000
BERKELEY, Alameda Co., Calif. N. Virginia St. near Spruce.
One-story frame and stucco residence, English style, 6 rooms and bath, separate garage.
Owner—Mary L. Dungan.
Architect—Jas. W. Plachek, Mercantile Bank Bldg., Berkeley.

Contract Awarded.
RESIDENCES, ETC. Cost, \$10,600
SAN MATEO, San Mateo Co. Part L. 279 San Mateo Park No. 3, San Mateo.
Two stucco residences and garage.
Owner—Julian Carter Whitman et al, 1530 Burlingame, Burlingame.
Architect—Earle B. Bertz, 168 Sutter St., San Francisco.
Contractor—George H. Arthur, 409 Occidental, San Mateo.

To Be Done by Day's Work.
RESIDENCES \$8000 to \$20,000 ea.
SAN FRANCISCO, Ocean Ave. and Victoria, frontage 1750, 46 acres.
600 residences.
Owner—Fernando Nelson & Sons, 2 West Portal Ave., S. F.
Architect—Plans by Fernando Nelson & Sons.
Bungalows will run from \$8000 to \$20,000 in cost, and the two-story bldgs. will cost \$10,000 up. Construction will start immediately. Construction is to be completed inside of two years.

Contract Awarded.
RESIDENCES Cost, 7 for \$21,154
SAN FRANCISCO, 2 at \$6000 each
SAN FRANCISCO, Map Resub. Blk. 33, Sunnyside.
Nine 4-room residences.
Owner—California Investment Co., Pacific Bldg., S. F.
Architect—None.
Contractor—James A. Arnett & Son, 235 Granville Way, S. F.

Contract Awarded.
RESIDENCES Cost, \$10,000 each
SAN FRANCISCO, W 28th Ave. 278 N. McLean, W 28th Ave. 51 S Camino Del Mar.
Two 2-story and basement frame residences.
Owner—Harry B. Allen Inc., 168 Sutter St., San Francisco.
Architect—Earle B. Bertz, 168 Sutter St., San Francisco.
Contractor—Allen & Co., 168 Sutter St., San Francisco.

To Be Done By Day's Work.
RESIDENCES Cost, \$3500 each
SAN FRANCISCO, E 19th Ave. S Rivera.
Eleven 1-story and basement frame residences.
Owner—Schwartz & George, 2040 16th Ave., San Francisco.
Architect—Mel I. Schwartz, Nevada Bank Bldg., San Francisco.

Contract Awarded.
RESIDENCES Cost, \$4000 each
SAN FRANCISCO, W Ninth Avenue N Pacheco.
Four 1-story and basement frame residences.
Owner—Geary Realty Co., 5600 Geary St., San Francisco.
Architect—None.
Contractor—Little-Christensen, 1442 8th Ave., San Francisco.

Plans Complete. To Be Done by Day's Work.
RESIDENCE ETC. Cost, \$12,000
SAN MATEO PARK, San Mateo.
English style residence, cement ex-ter, shingle roof, 7 rooms, 2 baths, gas, etc.
Owner—P. Scroggins and E. Taite, San Mateo.
Architect—Chas. E. J. Rogers, Phelan Bldg., San Francisco.

Plans Complete.
RESI. & GARAGE. Cost, \$14,260
OAKLAND, E. Alvarado Rd., 400 S Euclid.
One-story 8-room residence and garage.
Owner—Glenn Construction Co., Merchants Exchange Bldg., S. F.
Designer—B. E. Renmel.

To Be Done By Day's Work.
RESIDENCES Cost, \$4000 each
SAN FRANCISCO, Vicinity of N.W. 36th Ave. and Ulloa.
Six 1-story and basement frame residences.
Owner—Parkside Realty Co., 525 Crocker Bldg., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.

To Be Done By Day's Work.
RESIDENCE Cost, \$15,000
PIEDMONT, 24 Caperton Ave.
Residence and garage.
Owner—G. E. Hengen, 38 York Drive, Piedmont.
Architect—Meyer & Johnson, 742 Market St., San Francisco.

Plans Being Prepared.
RESIDENCE Cost, \$22,000
SAN MATEO PARK, San Mateo.
Two-story frame and stucco residence, 4 baths, garage, 10 rooms, shingle roof.
Owner—Withheld.
Architect—Chas. E. J. Rogers, Phelan Bldg., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$10,000
OAKLAND, NW Cor. Ross and Florida.
Two-story 9-room residence.
Owner—Walter A. Sloan, 2511 Derby St., Berkeley.
Architect—None.
Contractor—Hold L. Paige, 5844 College Ave., Oakland.

To Be Done By Day's Work.
RESIDENCES Cost, \$5000 each
SAN FRANCISCO, W 35th Ave. 200 225 250 & 275 N Fulton St.
Four 2-story and basement frame residences.
Owner—Bryan Fearlick, 253 Downey St., San Francisco.
Architect—None.

LOS ANGELES, Cal.—De Luxe Bldg. Co., 521 Union League Bldg., will build 2-story and basement, 19-trm. res., 90x 13 ft., at 1031 S Rockingham Rd. for Leo M. Meeker. Tile and comp. rf., cast stone, wrought iron, mahog., walnut and O. P. trim; oak, cork, tile and pine fls., 4 tiled baths. Tavernelle marble hall fls., dumb-walter, intercommuni-cation and phone hys., De Luxe and Premier water htrs., unit hgt. system, vacuum cleaning sys., incinerator, bowling alley; \$24,000.

SAN MARINO, L. A. Co., Cal.—The Hanan Co., 275 E. Colvard St., Pasadena, was awarded contr. at \$26,322 for 11-trm. 2-story and basement residence on Shenandoah Rd., San Marino, for Mrs. Barbara S. Hall; Wallace Neff, archt. nr. Slavin Bldg., Pasadena, fr. and plas. whitewashed brick ext., shingle rfg., cem., hdwd., pine and tile fls., O. P. trim, metal bath, 3 tiled baths tile toilet, cast stone mantel, tile drambills, unit sys. hgt., aut. water htr., ornam. iron.

LOS ANGELES, Cal.—Archt. Gene Verge, 355 New High St., is preparing plans for a 2-story 16-room English residence at Hancock Park, near Wilshire Country Club, for Horace Boos; brick plastered, slate rf., 5 tiled baths, gas unit hgt. sys., hdwd. fls. and trim, landscaping; \$60,000.

LOS ANGELES, Cal.—Archts. Morgan Wallis & Clements, 1124 Van Nuys Bldg., are preparing preliminary plans for a residence in Hancock Park for George Lichtenberger. Fifteen rms., 1 baths, frame and stucco or masonry construction.

SALINAS, Monterey Co., Cal.—Until April 6, 7:30 p. m., bids will be received by M. R. Keef, city clerk, to erect caretaker's bungalow in Sherwood Park. Cert. check 10% payable to city req. Plans on file in office of city clk.



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(The Master-Plaster Lath)

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strong --- straight --- serviceable

For sale at your dealers

California Cedar Products Company
Stockton, California

LOS ANGELES, Cal.—Christ Thoren, 5615 W 4th St., awarded general contract at \$31,000 for 2-story 13-room residence on Mayfield Rd. betw. 4th and 5th Sts. for Cameron D. Thom; Alfred F. Priest, 719 Fay Bldg., archt. Dimensions 70x75 ft., frame and stucco construction, clay tile grt., hdwd. trim, oak flrs., tiled baths, unit gas htg., auto. water htr.

LOS ANGELES, Cal.—John Mayer, 100 E. Colorado St., Pasadena, will build 2-story and basement 20-rm. res. 127 by 75 ft., at s.e. cor. Beverly Blvd. and Monovale Dr. for Dr. Ed Janss, 4800 Los Feliz Blvd. Gordon B. Kaufman, archt., 610 Union Bank Bldg. Tile and comp. rt., hdwd. and tile fl., 6 tiled baths, O. P., cedar, hdwd., birch, walnut and oak trim, marble and stone fireplace, unit htg. sys., garage with servants quarters; \$66,000.

HANCOCK PARK, Los Angeles Co., Cal.—Chisholm, Fortune & Meikle, 509 S. Western Ave., will build 2-story and basement, 16-room English residence, 28x63 feet, at Hancock Park for Robt. L. Crum; Chas. J. Smale, 509 S. Western Ave., des.; brick plastered, shingle roof, 4 tiled baths, gas unit heating system, hardwood floors, hardwood and pine trim, landscaping. Cost, \$45,000.

SCHOOLS

contract Awarded.

SCHOOL. Cost, \$60,000
SAN FRANCISCO, Eighteenth and Diamond Streets (Holy Redeemer School).
Two-story reinforced concrete school buildings.
Owner—Roman Catholic Archbishop. Architect—Shea & Shea, 454 Montgomery St., San Francisco.
Contractor—J. G. Leibert Co., 135 Stevenson St., San Francisco.

Additional Sub-Contracts Awarded.
GYMNASIUM. Cost, \$300,000
(1st unit of 1,000,000 structure)
BERKELEY, Alameda Co., Calif., University Campus.
Three-story reinforced concrete and terra cotta women's gymnasium (Mrs. Phoebe Hearst memorial).
Owner—Regents of the University of California (Donation of Wm. R. Hearst).
Architect—Bernard R. Maybeck and Miss Julia Morgan, Merchants' Exchange Bldg., San Francisco.
Lumber—Sunset Lumber Co., First & Oak Sts., Oakland.
Reinforcing Steel—Edward L. Soule Co., Histo Bldg., San Francisco.
As previously reported, roofing contract was awarded to Alta Roofing Co., 2048 16th St., S. F.; sheet metal to Guilfoyle Cornice Works, 1234 Howard St., San Francisco; excavating to Ariss-Knapp Co., 361 41st St., Oakland.

Bids Being Taken.

SCHOOL BLDG. Cost, \$40,000
OAKLAND, Alameda Co., NW Cor. Hubert and Sunnyhill Roads (Crocker Highland School Site).
One-story 5-classroom frame and hollow tile school building, Spanish architecture.
Owner—City of Oakland.
Architect—Wythe Elaine & Olson, 1800 Telegraph, Oakland.

Bids are being taken for a general contract and will be opened April 14, 1925, at 9:45 a. m. Plans obtainable from Supt. of Buildings, Room 415-522 16th, Oakland, on deposit \$25 returnable. (See "Official Proposals" Reports March 26th).

Plans Being Prepared.

SCHOOL BLDG. Cost, \$40,000
SAN FRANCISCO, China Town.
Chinese School Building.
Owner—Withheld.
Architect—Chas. E. J. Rogers, Phelan Building, San Francisco.

BENICIA, Solano Co., Cal.—Bonds of \$72,000 voted in Benicia High School District to finance construction of new high school; will be frame, brick and stucco construction with auditorium seating 200.

Plans Being Prepared.

SCHOOL. Cost, \$80,000
EURLINGAME, San Mateo Co., Cal.
Two-story and basement reinforced concrete parochial school building (9 rooms and auditorium).
Owner—St. Catharines Parish, Burlingame.
Architect—Geo. E. McCrea, 369 Pine St. San Francisco.

Plans will be figured in about six weeks.

Bids Being Taken.

SCHOOL. Cost, \$60,000
SAN FRANCISCO, Eighteenth and Diamond Sts. (Holy Redeemer School).
Two-story reinforced concrete school buildings.
Owner—Roman Catholic Archbishop. Architect—Shea & Shea, 454 Montgomery St., San Francisco.
Figures are being taken for a general contract.



NOTE.—Sandy Pratt, writer of this near Comedy in the Sacramento Bee each Saturday and the Daily Pacific Builder of San Francisco each Tuesday and Thursday, published the following K.C.B.-like story last summer and several (one) people liked it, so Sandy prints it again for your approval. A letter either K.C.B. style or otherwise, expressing your views on the subject will be greatly appreciated by Sandy and your "writings" may make these columns. Surely you can write as good stuff as some of Sandy's.

ACROSS THE American River.
FROM THE sand-producing plant.
OF THE Pratt Building Material Co.
DOUGLAS 300—"easy to remember."
AT THE 12th Street Bridge.
NEAR SACRAMENTO.
ARE MANY campers.
AND SANDY Pratt, President.
OF THIS sand and rock company.
WAS UNDER the belief.
THAT THE old Indian style.
OF HAVING the squaw.
DO ALL the work.
WAS NOW ancient history.
ESPECIALLY AS applied.
TO THE white.
OR CAUCASIAN race.
SANDY WAS led to believe.
THAT NO man now lived.
WHO WOULD dare.
ASK OR force his wife.
TO WASH clothes.
WITH AN old fashioned tub.
AND AN ordinary wash board.
BUT A short time ago.
SANDY WAS standing.
ON THE above mentioned river bank.
AND ON the opposite side.
OF THIS patriotic (American) stream.
WAS A woman washing.
WITH A galvanized tub.
WHILE HER brave husband.
SAT ON a log.
SMOKING A pipe.
AND WHITTling a stick.
SANDY PRATT, producer.
OF CLEAN, sharp sand.

AT MARYSVILLE, Sacramento.
AND PRATT Co, Monterey County.
ALSO CRUSHED rock.
AT PRATT Co (near Folsom).
WAS OF the opinion.
THAT NO woman.
WOULD WASH for her husband.
UNLESS SHE had an electric machine.
COSTING SEVERAL hundred dollars.
BUT HISTORY repeats itself.
AND IF "May C. B."
WHO WROTE Sandy Pratt.
SEVERAL CLEVER letters.
ABOUT A jelly fish husband.
COULD HAVE seen "Big Chief."
GUARDING his wife.
WHILE SHE washed his shirt.
SHE WOULD have to admit.
THAT THERE is still.
ONE BRAVE husband left.
IN THIS good old world.
"I THANK you."



Nowadays the wife "Cleans your clothes" by starting at the pockets. When Sandy Pratt, sand producer, who has a modern rock crushing plant at Prattrock, near Folsom, on the Tahoe-Placerville Highway, saw an old "Big Chief" (friend husband) telling his "slave" to "wash them clean," then Sandy was convinced that any husband who bought his wife a million dollars worth of electric washers, patent driers and revolving ironers was crazy.

Plans to be Prepared.
SCHOOL BLDG. Cost, \$60,000
MANTECA, San Joaquin Co.
One-story brick elementary school building 10 class rooms and assembly room.
Owner—Manteca Grammar School Dist.
Architect—Wm. H. Weeks, 369 Pine St., San Francisco.

Plans Being Prepared.
ADDITION Cost, \$30,000
HOLLISTER, San Benito Co., Cal.
Six-room brick addition to school, tile roof.
Owner—Hollister Grammar School District.
Architect—W. H. Weeks, 369 Pine St., San Francisco.

PAO ALTO, Santa Clara Co., Cal.—Rain-On Tap Co., 440 Howard St., San Francisco, at \$149 awarded contract by Board of Education to install sprinkler system at Addison school grounds. Other bids: Independent Auto. Sprinkler Co., \$1239; J. W. Ripkins, \$1535.

PINEDALE, Fresno Co., Cal.—Until April 9, 2 P. M., bids will be received by C. A. Morehouse, clerk, Pinedale School District, to erect addition to school. Ernest J. Kump Co., architects, Rowell Bldg., Fresno. Cert. check 10% payable to clerk req. Plans obtainable from W. F. Jennings, 821 Mattei Bldg., Fresno, and on file in office of clerk.

KINGSBURG, Fresno Co., Cal.—B. A. Newman Co., 1927 Merced St., Fresno, \$7248 awarded contract by Kingsburg Joint Union High School District to install heating and ventilating system in high school. Other bids: Kingsburg Plumbing Co. (Edw. Magnuson), Kingsburg, \$7775; Barrett-Hicks, Fresno, \$8104; L. F. Tegelsberg, Kingsburg, \$9579.

LOS ANGELES, Cal.—Archts. Alfred W. Rea and Chas. E. Garstang, 902 Trust & Sav. Bldg., have completed working plans for 2-story, 12-unit addition to school at 1025 E 38th St. for Los Angeles bd. educ. Bids will be

called for within 2 or 3 weeks. Stucco exter., comp. rf., reinf. conc. corridors and stairs, cem. and maple fls.; \$75,000.

LOS ANGELES, Cal.—Until 9 a. m., April 17, separate bids will be rec. by L. A. Bd. of Educ., 761 Cham. of Com. Bldg., for genl. plumb, heat and vent., paint, and elec. wiring contrs. on El Sereno school bldg. Monaco & Bordeaux, archts.; 2-story, 12-rooms, 61 by 208, stucco over brick, tile and comp. rf., reinf. conc. corridors and stairs, cem. and maple fls., steam heat, est., \$84,000.

CULVER CITY, L. A. Co., Cal.—Arch. Harry Hayden Whiteley, Madison Ave., Culver City, is preparing plans for 3-story and basement military academy, 220x120 ft., near California Country Club, Culver City, for the Pacific Military Academy, Culver City; accommodations for 200 boys; auditorium to seat about 400, 10 classrooms, gymnasium, mess hall, staff quarters, recreation hall, 150 bedrooms, swimming pool, brick and cem. stucco, tile and comp. rf., ornam. iron, tile baths and showers, steam htg. sys., metal lath and plaster, hdwd., tile and cem. fls., hdwd. and pine trim, filter plant, landscaping; \$100,000.

SAN JOSE, Santa Clara Co., Cal.—Until April 14, 7:30 p. m., bids will be received by Walter L. Bachrodt, secy. Board of Education, to fur. and del. vocational supplies and equipment for school year 1925-26. Lists of materials desired obtainable from secretary.

LOS ANGELES, Los Angeles Co., Cal.—Architects John C. Austin and Frederic M. Ashley, Chamber of Commerce Bldg., have completed working plans for new buildings at George Washington, Jr., High School site, 4066 W. 17th St., for Los Angeles Board of Education. Bids will be called for soon. Main building and shops, 62 units; Colonial type, brick and concrete construction, stucco exterior, slate and composition roof, steam heating. Cost, \$345,000.

FULLERTON, Orange Co., Cal.—Ireca and Glenda school dists. voted to withdraw from Fullerton union high school dist. and form an independent high school dist. R. P. Mitchell is county supt. of schools.

NEAR SAN GABRIEL, L. A. Co., Cal.—Arch. J. A. Larraide, 1400 Stock Exchange Bldg., Los Angeles, has been commissioned to prepare plans for 1 new 6-rm. grammar school bldg. and brick auditorium addition to present bldg. near San Gabriel, for Garvey Sch. Dist.; bonds to the amount of \$75,000 have been voted.

LOS ANGELES, Cal.—Until 7:30 p. m. April 10, bids will be rec. by trustees of Inglewood City school district for three new school bldgs; Unit No. 2 of Fairview Hts. school, North Inglewood grade school, and Kelso St. grade school; Norman F. Marsh, 211 Broadway Central Bldg., Los Angeles, archt. Bids will be rec. separately on general work, electric wiring, plumbing, heating and painting. Fairview Heights school will contain 10 rooms; frame & plaster constr.; Kelso St. school, 12 rms., frame and rug, brick veneer construction; North Inglewood school will have 8 rms.; frame and rug, brick veneer constr., comp. rfg. and vented gas htg. for all bldgs.

LOS ANGELES, Cal.—Until 9 a. m., April 15, bids will be rec. by Los Angeles bd. educ. for 3-story, 20-classrm., class C addition, 3-story class C gymnasium, 90x165 ft., and 1-story class C shop bldg., 77x131 ft., at Roosevelt high school site, 450 S Fickett St. Separate bids on general, plumbing, painting, heating and vent., and elec. wiring. Plans and spec. on file at 761 L. A. Cham. of Comm. Bldg. Cert. or cash check or bond 5%. Wm. A. Sheldon, secretary. Hunt & Burns, archts., 701 Laughlin Bldg. Face brick and cem. plas. exter., terra cotta trim, comp. rfg., reinf. conc. stairs and corridors, hol. tile and fr. partit., cem. and maple fls., steam htg.; \$235,000.

KEYHOLD
LATH

Plaster Lath

Mortar - Lime

Putty

Cement Lime

Plaster
Mahoning Metal Lath

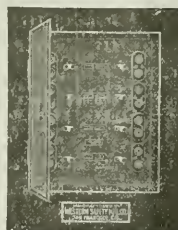
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Panel Boards with
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New style duplex, type as illustrated, "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville e bony asbestos wood. Plates and trim are in Special Crystacal Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

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Boards.

Catalog and Prices on Request



SAN FRANCISCO—Anderson & Ringrose, 320 Market St., San Francisco, submitted low bid to Ed. Pub. Wks. to erect Le Conte School. Low bids for other portions of the work were submitted by: mechanical equipment, W. J. Bays, \$16,034; plumbing, A. Lettich, \$18,043; electric work, Standard Electric Const. Co., \$8,786. Complete list of bids follows:

GENERAL CONSTRUCTION	
O. Monson	\$259,860
H. L. Vogt	270,000
Jas. L. McLaughlin	259,960
Thebo-Starr & Anderton	259,500
Barrett and Hilp	259,800
R. W. Moller	255,000
Samuel and Cody	274,000
C. L. Wold	254,824
Alfred Kohn	262,315
F. L. Hansen	274,440
Reilly & Nemeth	293,400
Anderson & Ringrose	247,632

MECHANICAL EQUIPMENT	
W. H. Picard	\$18,137
United Blower Co.	18,900
W. J. Bays	16,024
P. J. Enright	16,150
Knittle Bros	16,157
Lawson and Drucker	16,536
Geo. A. Schuster	16,844
A. Lettich	16,103
Noble - Powers Co.	17,213
J. H. Pinkerton	17,687
Henry Ernst & Sons	16,873
The Turner Co.	17,350

PLUMBING	
W. H. Picard	\$15,360
Latourette - Fical Co.	15,580
Thos. Skelly	15,190
Lawson & Drucker	17,845
A. J. Wilson	15,516
A. Lettich	13,043
Noble - Powers Co.	19,516
The Turner Co.	16,630

ELECTRIC WORK	
Latourette - Fical Co.	\$ 9,900
Butte El. Eq. Co.	9,927
M. E. Ryan	12,250
Stand. El. Const. Co.	8,796
Dowd-Seid Elec. Co.	10,257
Crown Elec. Co.	9,839
Watts Elec. Co.	10,100
L. Flatland	9,920
Newbery - Pearce Co.	9,860
Pacific El. Const. Co.	9,960

Contract Awarded.
GYMNASIUM, ETC. Cost, \$13,232 (1st unit).

OAKLAND, Alameda Co., Cal. Fifty-fourth and Gaskill Sts. Frame and stucco church (first unit) gymnasium and Sunday School rooms.

Owner — Golden Gate Presbyterian Church, Oakland.
Architect — Wythe, Blaine & Olson, 1800 Telegraph Ave., Oakland.
Contractor — C. H. Lawrence, 5321 Lawton Ave., Oakland.

OAKLAND, Cal.—Until April 14, 9:45 A. M., bids will be rec. by Board of Education, John W. Edgemond, Sec'y., 211 City Hall, to erect Crocker Highlands School. Cert. check 10% payable to Oakland School District req. Plans obtainable from Supt. of Buildings, Room 415, 632 Sixteenth St., Oakland, on deposit of \$25, returnable. See call for bids under official proposal section in this issue.

SOUTH PASADENA, L. A. Co., Cal.—Arch't. Norman M. Marsh, 211 Broadway Central Bldg., has been commissioned to prepare plans for a gymnasium bldg. at the high school site at South Pasadena. Preliminary plans will be prepared at once. The bldg. is to cost about \$50,000.

LONG BEACH, L. A. Co., Cal.—Until 8 p. m., April 13, 1925, bids will be rec. by bd. rd. of Long Beach city school dist., at 439 Markwell Bldg., Annex, Long Beach, for new James R. Lowell school at Broadway and Nieto Sts., Long Beach. Separate bids will be taken on general, plastering, painting, plumbing, electric wiring, heating and ventilating. Plans on file with G. W. Scott, 328 Markwell Bldg., Annex, Long Beach. Ernest H. Gates, 1261 American Ave., Long Beach and Kirtland Cutter, 1010 Farmers & Merch. Bank Bldg., Long Beach, assoc. archts. Cert. check or bond 5% A. C. Price, secy.

LONG BEACH, L. A. Co., Cal.—Until 8 p. m., April 13, 1925 bids will be rec. by bd. educ. of Long Beach city school dist., at 439 Markwell Bldg., Annex, Long Beach, for addition to Longfellow school at Wardlow Rd. and Jesse Ave., Long Beach. Separate bids will be taken on general, plastering, painting, plumbing, electrical heating and ventilating contracts. Plans on file with G. W. Scott, 328 Markwell Bldg., Annex, Long Beach. Harold E. Burket, 318 Commercial Bldg., Long Beach and Farrell & Miller, Western Mutual Life Bldg., Los Angeles, assoc. archts. Cert. check or bond, 5% A. C. Price, secy.

LOS ANGELES, Cal. — Frank A. Schilling, 636 N Harvard Blvd., sub. low bid at \$63,836 to Los Angeles bd. educ. March 25 for 2-story 12-unit addition to Garner St. school. Schilling's bid was qualified to the effect that if low on McKinley Home school, this bid to be void, which would make J. F. Kobler low at \$67,439. Low bids on sub-trades were: Plbg., Hickman Bros., 471 W 8th St., San Pedro, \$3332; heating and vent., Peterson & Sockly, 423 San Fernando Bldg., \$14,300; painting, Parker-Judge Co., 1253 W 6th St., \$2660; elec. wiring, Peerless Elec. Co., 1423 W Jefferson St., \$1199; John C. Austin and Frederick M. Ashley, archts., 1119 Detwiler Bldg. Ruff brick ext., art stone trim, comp. rf., reinf. conc. corridors and stairs.

VAN NUYS, L. A. Co., Cal.—Frank A. Schilling, 636 N Harvard Blvd., Los Angeles, sub. low bid at \$54,628 to Los Angeles bd. educ. March 25 for 2-story 12-unit school, 60x150 ft., at McKinley Home school site, 4701 Woodman Ave. Van Nuys. Low bidders on sub-trades were: Plumbing, Hickman Bros., 471 W 8th St., San Pedro, \$4864; heating and vent., Western Htg. Co., 3120 W 24th St., Los Angeles, \$4900; painting, Leo H. Hubbert, 5331 York Blvd., Los

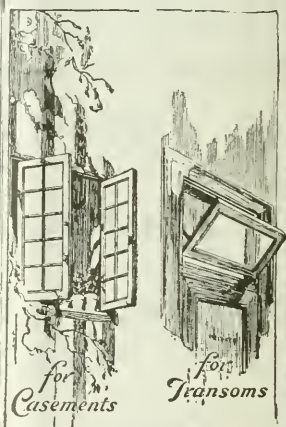
Angeles, \$2199; elec. wiring, Peerless Elec. Co., 1423 W Jefferson St., Los Angeles, \$1730. Plans by bd. educ. archt. dept. Stucco ext., tile and comp. rf., reinf. conc. corridors and stairs, cem. and maple fls.

WILMINGTON, Los Angeles Co., Cal.—Architects John C. Austin and Fredrick M. Ashley, Chamber of Commerce Bldg., Los Angeles, have completed working plans for Wilmington high school No. 2 at 1500 Canal Ave., Wilmington, for Los Angeles Board of Education. Bids will be called for soon. Main building and shops, 54 units; Flemish type, brick and concrete construction, selected common brick exterior, slate and composition roof, steam heating. Cost, \$385,000.

BAKERSFIELD, Kern Co., Cal.—Board of Education has adopted resolution favoring construction of 5-room unit type school of brick construction in Alta Vista Tract and for two additional classrooms at Jefferson school. A 7-classroom addition is also contemplated for the Washington school.

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LOS ANGELES

WASCO, Kern Co., Cal.—Bids received by trustee—Wasco High School District for manual training shops, etc., have been rejected and new bids will be considered April 18. Approx. \$35,000 is available for construction. Miller Camp of Fresno was low bidder at \$49,300. Ernest J. Kump, architect, Howell Bldg., Fresno.

LOS ANGELES, Cal.—Until 9 a. m., April 15, bids will be rec. by Los Angeles bd. educ. for 2-story school bldg. 125x122 ft., at Vernon Ave. school site, s.e. cor. Vernon and Ascot Aves. Separate bids on general, plumbing, painting, heating and vent. and elec. wiring. Plans and spec. on file at 761 Los Angeles Cham. of Comm. Bldg. Cert. of cash, check or P.O. 5% Wm. A. Sheldon, secy. Ruoff & Munson, archts., 1104 Story Bldg. Stucco exter., art stone trim, comp. rf., reinf. conc. corridors and stairs, cem. and maple fls.; \$84,000.

BANKS, STORES & OFFICES

Plans to be Prepared.
BUILDING, ETC. Cost, \$1,000,000
SAN FRANCISCO, E. side 4th St. from Jessie to Stevenson St.
Ten-story fireproof commercial building and three or four-story reinforced concrete garage.
Owner—Harry Leeder, A. Aronson & Louis Schoenberg, 55 2nd St., San Francisco.
Architect—Not selected.

Contract Awarded.
POST OFFICE BLDG. Cost, \$25,000
OAKLAND, SW Derby and E. 14th St.
One-story concrete post office bldg.
Owner—Derby Estate Co., 822 Mills Bldg., S. F.
Architect—None.
Contractor—A. K. Harmon, 822 Mills Bldg., S. F.

Sub-Bids Being Taken.
ADDITION Cost, \$55,500
BERKELEY, Alameda Co., West Berkeley Branch Bank, NW Cor. University and San Pablo Aves.
Alterations and additions to bank. Addition of two-story brick and Colusa stone 94x50.
Owner—Mercantile Trust Co., Berkeley.
Architect—James W. Plachek, 2014 Shattuck Ave., Berkeley.
Manager of Construction—C. R. Coluppy, 454 California St., S. F.

Sub-bids Being Taken. Cost, \$60,000
BANK BLDG., ETC.
BERKELEY, Elmwood Branch Bank Bldg., NE Cor. College and Ashby Aves.
One-story reinforced concrete bank building.
Owner—Mercantile Trust Co., Berkeley, Cal.
Architect—W. H. Ratcliffe, Jr., Mercantile Bank Bldg., Berkeley.
Manager of Construction—C. R. Coluppy, 454 California St., San Francisco.

Plans Being Prepared.
STORES, ETC. Cost, \$650,000
STOCKTON, San Joaquin Co., Calif. Location withheld (options on several sites secured).
12-story and basement offices and stores.
Owner—San Francisco capitalists.
Architect—Frank T. Mayo, 21 So. San Joaquin, Stockton, Calif.
Structure will be occupied exclusively by doctors and dentists.

Additional Sub-Contracts Awarded.
ADDITION. Cost, \$—
SAN FRANCISCO, NW cor. of London St. and Russia Ave., known as Randolph Bk.
Three-story steel frame, concrete and brick addition.
Owner—Pacific Tel. & Tel. Co., S. F.
Architect—Eng. Dept. of Owner.
Contractor—Barrett & Hup, 918 Harrison St., San Francisco.

Sheet Metal—Western Furnace and Cornice Works, 202 Brannan St., San Francisco.

Marble—Mission Marble Wks., 209 Mississippi, San Francisco.

Bids Being Taken.
ADDITION. Cost, \$60,000
SAN FRANCISCO, Sacramento and Battery Streets.
Three story reinforced concrete addition to office building, 40x90.
Owner—Eastman Kodak Co.
Architect—Bliss & Paville, Balboa Bldg., San Francisco.
Bids will be received until April 1st.

Contract Awarded.
ALTERATIONS Cost, \$25,000
SAN FRANCISCO, 447 California St.
Alterations for banking quarters.
Owner—The American Bank, California and Montgomery Sts., S. F.
Architect—Geo. W. Kelham, Sharon Bldg., S. F.
Contractor—F. J. Walker Co., Sharon Bldg., S. F.

Contract Awarded.
STORES. Cost, \$17,000
OAKLAND, NW Cor. 26th and Adeline Sts.
Two-story brick stores.
Owner—Koken-White Co., 26th and Adeline Sts., Oakland.
Architect—J. H. Powers, 460 Montgomery St., S. F.
Contractor—Cahill Bros., 55 New Montgomery St., S. F.

Plans Being Figured.
ADDITION Cost, \$100,000
SAN JOSE, Santa Clara Co., Cal., First and San Fernando Sts.
Two-story class A addition to bank.
Owner—Mercantile Trust Co.
Architect—G. A. Lansburgh, 140 Montgomery St., San Francisco.

Work Started
ALTERATIONS Cost, \$—
SAN FRANCISCO, SW Cor. Stockton & Geary Sts. (Nathan Dohman Bldg.)
New entrance on Stockton Street.
Owner—Nathan-Dohman Co.
Architect—Ashley & Evers, 58 Sutter St., San Francisco.
Contractor—Architects supervising by day labor.

Plans Being Figured.
ALTERATIONS. Cost, \$4000
SAN FRANCISCO, 764 Market St.
New store front and interior alterations.
Owner—Paul T. Carroll Hat Shop, 764 Market St., S. F.
Architect—Gottschalk & Rist, 760 Market St., S. F.
Contracts will be awarded very shortly.

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Additional San-Contracts Awarded.

BANK & OFFICE. Cost, \$1,400,000. OAKLAND, Alameda Co., Cal., Broadway and 15th Sts. Seventeen-story Class A bank and office building. Owner—Central National Bank. Architect—Geo. W. Kelham, Sharon Bldg., San Francisco. Engineer—H. J. Brunner, Sharon Bldg., San Francisco. Contractor—Dinwiddie Construction Co., Crocker Bldg., S. F. **Plumbing.**—Wm. J. Forster, 670 Howard St., San Francisco. **Heating.**—George A. Schuster, 916 Franklin St., Oakland. **Sidewalk Lights.**—P. H. Jackson & Co., 415 Bryant St., S. F. **Terra Cotta.**—Gladding, McBean & Co., 60 Market St., S. F. **Hollow Metal Windows & Sheet Metal Work.**—Forderer, Cornice Works, 16th St. & Potrero Ave., S. F. **Ornamental Iron.**—Sartorius Co., 13th and Hampshire Sts., S. F. **Ornamental Bronze Work.**—California Artistic Metal & Wire Co., 347 7th St., S. F. **Tile, Elevator Mats & Composition Treads.**—Mallot & Peterson, 21st & Harrison Sts., S. F.

As previously reported contract for elevators was awarded to the Otis Elevator Co., 333 13th St., Oakland. Structural steel contract has been awarded to the Moore Dry Dock Co., 2000 Broadway, San Francisco. Electrical contract awarded to Kenyon Electric Co., 526 13th St., Oakland. Mill work, Oakland Planing Mill, 2nd and Washington Sts., Oakland. Reinforcing steel, Steel Service Co., 351 12th St., Oakland.

Plans to be Prepared.

REMODELING BLDG. Cost, \$3—SAN FRANCISCO, South Sutter St., West of Powell. Remodeling 4-story and basement Class A 45x137-6. Owner—Louis R. Larie Co., 315 Montgomery St., S. F. Architect—O'Brien Bros., 315 Montgomery St., S. F.

Plans Being Prepared.

TEL. SUB-STATION. Cost, \$60,000. With equipment, \$250,000. OAKLAND, Alameda Co., Cal. Linda Ave. near Oakland Ave. One-story reinforced concrete and structural steel telephone sub-station. Owner—Pacific Gas & Elec. Co. Head office, San Francisco. Architect—Eng. Dept. Owner.

Ready for Figures Shortly.

MARKET BLDG. Cost, \$25,000. SAN FRANCISCO, NE corner Cole and Parnassus Ave. Market bldg., stucco exterior, terra cotta tile roof, Spanish architecture. Owner—C. O. Clausen. Architect—C. O. Clausen, Hearst Bldg., S. F.

Building will be known as the "Parnassus Market." Interior will have white tile walls, floors and counters, refrigerating plant.

LOS ANGELES, Cal.—Archts. Curlett & Beelman, 408 Union Bank Bldg., are taking bids for a 8-story and basement class A store and loft bldg. on west side of Hill St., between 6th and 7th Sts. for Harris & Frank, clothing merchants. Bids are being taken separately for general work, plumbing, wiring, heating and elevators. Bids to be received April 6. Dimensions 68x150 ft., reinf. conc. construction, cast stone facing, plate glass, hwd trim, marble and tile work, 4 passenger elevators, freight elevator.

LOS ANGELES, Cal.—Archit. Albert C. Martin, 227 Higgins Bldg., is completing plans for 4-story class C store and office bldg. at n.e. cor. of 14th St. and Western Ave. for Holm Building Co. Dimensions 65x155 ft., brick walls, cast stone and stucco exterior plate glass, marble and tile work, steel beams, comp. rfg., metal skylights, steam hfg., elevator. Bids on general contract will be taken April 1. Bids are now being taken for elevator.

SANTA MONICA, L. A. Co., Cal.—Archit. Albert C. Martin, 227 Higgins Bldg., is preparing plans for adding an additional story to Juniper-Hunt bldg. at Santa Monica for L. A. Income Properties Co. Dimensions, 50x150 ft., 15 of first class B construction, steel frame, brick walls, glazed brick and terra cotta ext., comp. rfg., new elevator. Bids are being taken now for terra cotta.

SAN FRANCISCO—Immediately upon the letting of the contract for the new Pantages Theatre, comes the announcement that the Kress & Co. New York City, has taken lease on the Pantages Theatre property at 939 Market Street, for twenty-five years. This building is owned by Wobber Brothers, San Francisco, who state that approximately \$300,000 will be spent by the Kress Co., in remodeling the building to store. It is understood that alteration will be done by the same engineering department of the owner.

LOS ANGELES, L. A. Co., Cal.—Pacific-Southwest Trust & Sav. Bank announces the purchase of controlling stock in Glendale Savings Bank, which has 99-year lease on s.w. cor. Broadway and Brand Blvd., where a 6 or 7-story class A bank and office bldg. is reported in contemplation.

LOS ANGELES, Cal.—Archts. Morgan, Walls & Clements, 1124 Van Nuys Bldg., are completing plans for a 12-story and basement class A bank and office bldg. at n.w. cor. of 9th and Hill Sts. for Pacific National Bank. Bids are being taken for excavating. Bids on general contract will be called for next week. Dimensions, 85x166 ft., banking room and stores in first story, 300 offices above; steel frame, brick and concrete construction, terra cotta facing, plate glass, marble and tile work, hwd trim, steam hfg., elevators \$1,000,000.

PASADENA, L. A. Co., Cal.—Glenn E. Smith, 412 Central Bldg., Pasadena, has been commissioned to prepare plans for 17-story and basement class A bank and office bldg. at N. Ellis: 100x180 ft., brick constr., stucco facing art stone trim, cem. fls., plate glass, copper store fronts, orn. iron.

BAKERSFIELD, Kern Co., Cal.—C. Petrini has had plans prepared for a part one and two story brick business block to be erected in Sumner street just off and stores on ground floor with offices on 2nd floor. Cost, \$35,000.

LOS ANGELES, Los Angeles Co., Cal.—Archit. H. E. Watson, 423 S. Western Ave., is preparing preliminary plans for 10-story Class A office building at the southeast corner Pico and Western Ave. for O. G. Wilhelm; three stories to be erected immediately. Spanish design, 23 stories, 30 offices on each floor, art stone and brick trim, composition roof, ornamental iron, cement, wood and the floors, heating, decided, plate glass, copper store fronts, 3 towers of cement, copper and stone.

LOS ANGELES, Cal.—Archts. John Parkinson and Donald B. Parkinson, and office bldg. at s.w. cor. of Western Ave. and Beverly Blvd. for Security Trust & Savings Bank; 80x120 ft., brick walls, terra cotta and pressed brick exterior, plate glass, steel beams, tile and comp. rfg., hwd trim, marble and tile work, steel sash, hfg.

TOPEKA, Kansas—Archit. Gilbert Stanley Underwood, 1 W. Hellman Bldg., Los Angeles, is preparing plans for railway station and freight offices, etc., at Topeka, Kan., for the Union Pacific Ry. Co.; \$500,000.

RENO, Nevada—Farmers and Merchants National Bank contemplates one or two-story addition to present quarters at First and Virginia Sts.; addition will be used for offices. Preliminary plans are being prepared by Architect F. J. De Longchamps, Gazette Bldg., Reno.

THEATRES

Bids Being Taken for Electrical Work. THEATRE BLDG., 14th St., \$125,000. HAYWARD, Alameda Co., Cal. One and two-story Class B reinforced concrete and steel theatre (1200 seats).

Owner—Chas. W. Heyer, Architect—Henry H. Meyers, Kohl Bldg., San Francisco. Contractor—Chas. W. Heyer Jr., Mills Bldg., San Francisco.

As previously reported, excavating contract was awarded W. H. Hauser Co., 351 12th St., Oakland; structural steel to Judson Mfg. Co., Emeryville, and reinforcing steel to Steel Service Corp., 1529 9th St., Alameda.

Contemplated. THEATRE BLDG. Cost, \$250,000. SAN FRANCISCO. E. Polk So. of Green. Reinforced concrete theatre building (motion picture). Seats approx. 2000.

Owner—T. & D. Jr., Enterprises, San Francisco. Architect—Not stated.

Working Plans Being Prepared. THEATRE BLDG. Cost, \$100,000. OAKLAND. 14th St. and 27th Ave. Semi-fireproof theatre building, reinforced concrete walls, steel trusses, 1000 seating capacity, balcony. Owner—Golden Gate Theatre Realty Corp. Architect—Reid Bros., 105 Montgomery St., San Francisco.

SHERMAN, Los Angeles Co., Cal.—Frank J. Rasche, 5652 Hollywood Blvd., is completing plans for brick theatre and store on Melrose Ave. near Doherty Dr., Sherman, for Sherman Community Corp., seat about 950; 2-story, 4 stores and hall, 85x150 ft., brick walls, stucco facing art stone trim, composition roofing, plate glass, hardwood and cement floors, steel trusses, ornamental iron, unit heating, ventilating system, marquis, copper fronts. Cost, \$60,000.

LONG BEACH, Los Angeles Co., Cal.—Harvey H. Lockridge, 311 Markwell Bldg., Long Beach, has completed plans for two-story and mezzanine theatre, stores and offices at the southwest corner of 6th St. and Atlantic Ave., Long Beach, for G. M. Knapp. Seating capacity, 800; 50x150 ft., steel frame, brick walls, stucco facing, terra cotta trim, steel sash, metal lath, cement, hardwood and tile floors, the toilets, plate glass, copper fronts, ornamental iron, gas heating system. Cost, \$100,000.

LOS ANGELES, Cal.—Winter Constr. Co., 240 W. 7th, will start work immediately on 1-story and part 2-story theatre, store and office bldg., 90x145 ft., at s.w. cor. Figueroa and Santa Barbara Ave. for Figueroa and Santa Barbara Realty Co., R. S. Heard, 534 S. Hellman Bldg., Arch. Theatre portion will be class A constr. and remainder class C; \$300,000.

SEATTLE, Wash.—Archit. Edward A. Miller, Henry Bldg. Portland, Ore., preparing plans for \$100,000 motion picture theatre to be erected for Murphy Realty Co. in University Way. Will be of the Egyptian type of architecture.

MARYSVILLE, Yuba Co., Cal.—West Coast Theatres, Inc., 134 Leavenworth St., San Francisco, has completed negotiations for the purchase of a site at D and Fourth Streets and plans early construction of a \$250,000 theatre building seating 2000. Structure will be erected along the lines of the Senator Theatre at Sacramento.

As previously reported, the National Theatres Syndicate is also negotiating for a site in Marysville on which it is proposed to erect a class A theatre.

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MISCELLANEOUS BUILDING CONSTRUCTION

SAN FRANCISCO—Jointless Firebrick Co., 75 Fremont St., at \$598 awarded cont. by Board of Fire Commissions to repair boilers at Pumping Station No. 1.

Contract Awarded.

BUNKERS, ETC. Cost, \$15,000
SAN FRANCISCO, NW Jefferson and Leavenworth Streets.
Construct new timber gravel bunkers scale house, etc.
Owner—Acme Gravel Co., 693 Mission St., San Francisco.
Designer—A. R. McLeran, 693 Mission St., San Francisco.
Contractor—Cahill Bros., Inc., 55 New Montgomery St., S. F.

SAN LUIS OBISPO, Calif. — C. E. Murphy, 4409 South Main St., Los Angeles, associated with E. W. Miller and others of Los Angeles, are completing negotiations to purchase 1000 acres of land on Morro Bay which will be developed into a resort and residence property. A hotel, golf course, club house, artificial lakes and game preserves, paved streets and other modern improvements are contemplated. Approx. \$250,000 will be the initial expenditure in the improvements.

LOS ANGELES, Cal.—Republic Supply Co., 2122 E. 7th St., awarded cont. by Pub. Serv. Comm. for welded steel pipe under spec. P-438 as follows: Item (3), 1260 ft. 3-in. std. galv. pipe, \$42.15 per C ft., item (5), 1060 ft. 3-in. std. galv. pipe, \$42.15 per C ft.; disc., 2%, 10 days, deliv. in 2 days, f. o. b. Saugus. Crane Co., 321 E. 3rd St., awarded cont. for four items under same spec., viz.: (1) 130 ft. 2-in. extra heavy black pipe at \$25.90 per C ft.; (2) 500 ft. 2-in. extra heavy galv. pipe at \$37.20 per C ft.; (4) 800 ft. 2½-in. std. galv. pipe at \$54.80 per C ft.; (6) 260 ft. 2-in. extra heavy galv. pipe at \$37.20 per C ft.; 2% 10th prox., deliv. within 4 days, f. o. b. Saugus.

Plans Being Completed.

ALTER TO STADIUM. Cost, —
PALO ALTO, Santa Clara Co., Stanford University.
Addition of 25 to 30,000 seats to Stadium by raising bowl 11 rows and closing horseshoe.
Owner—Stanford University.
Engineers—Baker and Carpenter, Holbrook Bldg., S. F.
Plans will be completed about April 2nd, 1923.

SANTA MONICA, L. A. Co., Cal.—Frank E. Bundy, Ocean Ave., Santa Monica, has started work on new bathhouse on the beach, near mouth of Topanga Canyon. It will contain 700 rooms.

SAN DIEGO, San Diego Co., Cal. — Chester P. Crawford, 602 Commonwealth Bldg., will start work at once on a number of concession bldgs. and amusement devices at Mission Beach. T. H. Eslick will superv. constr. \$125,000.

BOYES SPRINGS, Sonoma Co., Cal.—Boyes Hot Springs Co. has been reorganized. F. F. Partridge buying into the company. Approx. \$50,000 will be spent in improvements to the grounds particularly on the bath house unit. A filtration plant will be installed.

Contract Awarded.

THEATRE, ETC. Cost, \$50,000
BOYES SPRINGS, Sonoma Co., Cal.
Frame and stucco theatre, dance hall, etc.
Owner—Boyes Hot Springs Co.
Architect—S. Heiman, 57 Post St.
Contractor—E. D. Meier, San Francisco.

RICHMOND, Contra Costa Co., Cal.—Following contracts were awarded for the erection of a municipal natatorium to be one and part two-story, concrete, brick, and steel, 100x208 ft., brick and plaster exterior. Jas. T. Narbett, architect, 996 Macdonald Avenue, Richmond. General—F. L. Hansen, 251 Kearny St., San Francisco, \$37,440.

Filtration Plant—California Filter Co., Inc., Merchants Exchange Bldg., San Francisco, (Prop. 3) \$7482.

Heating—J. G. Glerston, Richmond, at \$358.

Plumbing—J. I. Collins, 252 17th, Richmond, \$11,316.

Steel & Iron—Pacific Coast Eng. Co., Phelan Bldg., S. F., \$9458.

Pipe Line—Geo. W. Cushing, Richmond \$8140.70.

SAN FRANCISCO—Contract has been awarded at \$1491 to Vermont Marble Co., 244 Brannan St., San Francisco, memorial bench at stadium in s.e. corner of Golden Gate Park.

Other bids were:
American Marble & Mosaic Co., \$1500
S. Millikin 2400

Contract Awarded.

LAUNDRY, ETC. Cost, \$16,900
SAN FRANCISCO, Geary and Powell Sts.

Construction addition for laundry and elevator house.

Owner — Crocker Hotel Co., Shreve Bldg., S. F.

Architect — Bliss & Faville, Balboa Bldg., S. F.

Contractor—L. Bruce, 2741 Clay St., S. F.

SANTA BARBARA, Santa Barbara Co., Cal.—W. S. McFarren and Mrs. Claude Loveday expect to award contract within 2 weeks for mausoleum on Hope Ave. A. C. Sanders, archt.; \$150,000.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter, or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

D-1497—Chicago, Ill. Manufacturers or high temperature furnace furnace cements desire representation San Francisco.

D-1498—Eaton, Colorado. Firm desires contact with wholesalers of burlap material for making sacks & bags.

D-1490—Mobile, Alabama. Producers of naval stores (pure gum, turpentine and rosin) and factors want to secure local representation through agents or dealers now handling materials in connection with the manufacture of paints and varnishes, etc.

D-1500—Madison, Wisconsin. Manufacturers of electrical appliances wish to appoint factory representative this territory.

D-1501—South Pasadena, Cal. For sale: large tonnage of red and yellow ochres also colorless-clear and flawed quartz rock crystals.

9028—New Orleans, La. Contracting firm desires to buy quantities of Redwood from San Francisco shippers. Full information regarding sizes available and prices in cargo lots is requested.

9032—Rotoronga, Cook Islands. Garage dealer desires to purchase second-hand auto tools from San Francisco exporters, and requests full information and price lists.

9035—United Kingdom. Established firm of British engineers, merchants and exporters desires to appoint an exclusive agent in San Francisco to market a Buoyant Life-Saving Apparatus.

9038—Naxos, Spain. Manufacturers and exporters of Ceramics who are entering the American market desire to make arrangements with an established San Francisco import firm to handle their products here. They will send samples and price lists upon request, but desire information as to the particular type of goods desired in this market.

9039—Paris, France. Exporter offers Wool-Grease and desires to quote prices to San Francisco buyers.

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Official Proposals

NOTICE TO CONTRACTORS

Crocker Highlands School, Oakland, Cal.

Office of the Secretary of the Board of Education of the City of Oakland, California, is hereby given that the Board of Education of the City of Oakland and of the Oakland School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, Calif., until Tuesday, the 14th day of April, 1925, at 9:45 o'clock A. M., at which time said bids will be opened for the erection and completion of the Crocker Highlands School Building, of the Oakland School District, located on the northwest corner of Hubert and Sunnyside Roads. These bids will be presented in accordance with plans and specifications for said building on file in the office of the Secretary of the Board of Education, City Hall, and in the office of the Superintendent of Buildings, Room 415, 532 16th St., Oakland, California.

On a deposit of Twenty-five (\$25) Dollars, complete sets of plans and specifications may be had by any bidder on application to the Superintendent of Buildings at his office herebefore mentioned and in each case shall be returned within ten (10) days after securing same, to the Superintendent of Buildings. If the plans and specifications are not returned within said time, or if mutilated, the said deposit shall be retained by the said School District as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Superintendent of Buildings, and be signed by the bidder and accompanied by a certified check or cash in the sum of \$50,000, payable to the order of the City of Oakland, and made payable to the Oakland School District, to be retained by said School District as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract or any bond required by law. The amount of said check shall not exceed Five Thousand (\$5000) Dollars, but for all bids of less than Fifty Thousand (\$50,000) Dollars, said check shall be for at least ten (10%) per cent of the amount of the bid. Each bidder shall execute the affidavit accompanying the proposal obtained from the Superintendent of Buildings.

Bids will be opened by the Board of said District on Tuesday, the 14th day of April, 1925, at 9:45 A. M., in the Board Room, 211 Second Floor of said City Hall, in said City of Oakland. The Board reserves the right to reject any and all bids or any or all items of such bids.

JOHN W. EDMOND, Secretary of the Board of Education of Oakland, California.

NOTICE TO CONTRACTORS

Salmon River Bridge, near Oak Flat, Klamath National Forest

Sealed proposals for constructing the above-named bridge on the Salmon River National Forest road, located within the Klamath National Forest, Shasta County, California, will be received by the District Engineer, Bureau of Public Roads, U. S. Department of Agriculture, at 400 Bay Bldg., 9 Main St., San Francisco, California, until 10 A. M., on the 14th day of April, 1925, at which time and place they will be publicly opened and read. The right is reserved to reject any and all bids and none will be considered except those from contractors ascertained to be experienced and responsible.

The bridge is located on the Salmon River about 3 miles above Somers Bar.

The distance from Hornbrook is about 12 miles. The road now under construction between Somers Bar and the bridge will be opened by May 1, 1925.

The project consists of the erection of a 155 ft deck steel truss on concrete piers together with 125 ft of timber trestle approaches. The principal items of work are approximately as follows: Structural Steel, 54 tons. Class B Concrete, 100 cu. yds. Lumber, 50 M. B. M.

Construction shall be started within fifteen days after notice of award of contract has been given to the Contractor by the District Engineer. The work shall be completed within one hundred twenty-five (125) weather working days after said notice of award of contract is given.

The contract form, maps, plans and specifications may be examined by responsible contractors at the following addresses:

400 Bay Bldg., 9 Main St., San Francisco, Cal.
Forest Supervisor, Yreka, Cal.
Rudolph Thirion, Res. Engr. Bu. Pub. Rds., Somers Bar, Cal.

The Bureau has available for loan to contractors on a rental basis, equipment at Government Island, Oakland, California, as listed in the specifications. Bidder will state in his bid the Government equipment that he will use during construction and minimum time required. The estimated rentals will be taken into consideration and award will be made on the bid to the best advantage of the Government.

Plans and specifications will be furnished to contractors who contemplate bidding, on a showing of financial ability and experience and upon deposit of a check for \$10.00 payable to the Secretary of Agriculture of the United States, which will be held pending the return of plans and specifications.

All proposals must be made on forms furnished by the District Engineer, Bureau of Public Roads, and in accordance with the instructions forming a part of the specifications above referred to.

C. H. SWEETSER, District Engineer.

March 25, 1925

NOTICE TO CONTRACTORS

(Elevator—Pearl Harbor)

The Bureau of Yards and Docks invites attention to the fact that it will open proposals, in the near future, on Specification No. 5099, Freight Elevator, Naval Operating Base (Air Station), Pearl Harbor, T. H. The elevator shall have a lifting capacity of 4000 pounds at a speed of 50 feet per minute. It shall be complete with hoists, drums, machinery supports, hoisting mechanism, car of steel framework with platform, wires, cables, sheaves, counterweights, guides, motor, and controlling operating and safety devices. The travel of the car shall be from the first to the second floor, a distance of 15 ft. 2 in. The hatchway is 9 feet 5 inches by 10 feet 3 inches and the car platform shall be as large as these dimensions permit. The clear height of the car shall be not less than 8 feet.

In the event that this work is of interest to you, you should forward to

the Bureau of Yards and Docks, Navy Department, Washington, D. C., to the Commandant, Naval Operating Base, Pearl Harbor, T. H., or to the Commandant, Navy Yard, Mare Island, Calif., a check or postal money order for \$10 payable to the Chief of the Bureau of Yards and Docks, as security for the safe return of the drawings and specifications.

Inasmuch as the specifications and accompanying drawings are nearing completion, it is suggested that you submit your application as soon as practicable in order that the bidding data may be forwarded when the specifications are received from the printer.

Prospective bidders on the West Coast should make application at the Naval Yard, Mare Island, Calif., for the bidding data.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M. on April 27, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

Mendocino County, between Leggett Valley and two miles north of Rock Creek (L-Men-I-J) about six and three-tenths (6.3) miles in length, to be graded and surfaced with crushed gravel or stone.

San Mateo County, between Cypress Lawn Cemetery and San Bruno (IV-S-M-2-A) about four and four-tenths (4.4) miles in length to be widened with cement concrete and portions surfaced with asphalt concrete.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work to be completed, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

H. A. E. N. H. O. Y.
LOUIS EVERING,
N. T. EDWARDS,
California Highway Commission.
R. M. J. NIXON,
State Highway Engineer.
W. F. NIXON, Secretary.
Dated, March 30, 1925.

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BRIDGES

SAN JOAQUIN CO., Cal.—McKay-Schruth Engineering Co., Railway Bldg. Los Angeles, at \$193,650 (engineer's estimate \$209,792) awarded cont. by state highway comm. to const. bridge over San Joaquin river near Mossdale, 24-ft. wide, consisting of one 200-ft. fixed steel span, one 124-ft. steel bascule span and eight 26-ft. rein. conc. piers and bents.

BAKERSFIELD, Kern Co., Cal.—W. Lane, Paso Robles, at \$6,400 awarded cont. by Joint Highway District No. 2, Kern county, const. eight wooden pile bridges, Renner Foundation Co., only other bidder at \$7,046.

BAKERSFIELD, Kern Co., Cal.—Until April 6, 5 p. m., bids will be rec. by V. Van Riper, city clerk, to const. cem. conc. syphon at 18th St. and Kern Island Canal and a wooden bridge at intersection of 18th St. and Low Canal. Cert. check 10% payable to city req. Plans on file in office of clerk, W. D. Clarke, city engineer.

SISKIYOU COUNTY, Cal.—Until April 15, 10 a. m., bids will be rec. by C. H. Sweetser, Dist. Engr., 9 Main St., San Francisco, to const. Salmon River bridge, near Oak Flat, Klamath National Forest, Siskiyou county, consisting of 155-ft. deck steel truss on conc. piers together with 125-ft. of timber trestle approaches, involv. 54 tons structural steel; 93 cu. yds. Class B conc., 50 M. B. M. lumber. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—Until 10 a. m., April 9, bids will be rec. by bd. pub. wks. to const. timber trestle bridge across Los Angeles River n. of Macy St. Plans on file at office of the city engr., 405 S city hall annex.

LOS ANGELES, Cal.—Greater Washington Blvd. Assn. and Traffic Comm. plan to place on ballot May 5 a proposition for a \$700,000 bond issue for the const. of a viaduct across the Los Angeles river. Surveys are also under way for opening and widening Washington to 100 ft. from Alameda east.

SAN DIEGO COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, until April 20, 2 p. m., to const. bridge 30 ft. wide over San Onofre creek near San Onofre consisting of six 50-ft. rein. conc. girder spans on conc. piers with paving of approach. Project involv. 115 cu. yds. class "A" Port. cem. (piers); 675 cu. yds. class A Port. cem. conc. (superstructure); 65 cu. yds. class A Port. cem. conc. (slope paving); 30 cu. yds. class B Port. cem. conc.; 36,000 lbs. rein. steel in place; 1100 yds. excavation for bridge structure; 270 cu. yds. backfill for bridge structure; 2400 cu. yds. roadway embankment without classification; 230 Douglas fir piles in place.

DREDGING, HARBOR WORKS AND EXCAVATIONS

TUCSON, Ariz.—Bonds of Buckeye Water Conservation and Drainage Dist. have been validated by Supreme Court decision and work of const. new canals will start as soon as the \$200,000 issue has been sold. Harry L. Hancock, Phoenix, is engr. and has prepared plans. Canal will be approx. 3/4 mi. in length, west of Agua Fria, and involv. concr. headgates, sluiceways, etc.

LONG BEACH, Cal.—Plans for breakwater and bulkhead have been compl. by Asst. Engrs. McGlone and Cutting, in accordance with designs of Col. E. N. Johnston, harbor engr. City Mgr. C. H. Windham will probably advertise for bids at once. Approx. 1,750,000 tons of rock will be used and the total cost will be probably around \$3,000,000. Bids on dredging of the harbor entrance will be advertised later. The const. planned incl. two moles, and a wall enclosing a land fill being made west of the harbor entrance channel.

LIGHTING SYSTEMS

BERKELEY, Alameda Co., Cal.—Until April 14, 9 a. m., bids will be rec. by E. M. Hann, city clerk, to install electroliters, conduits, etc. in Durant Ave., bet. Shattuck and Piedmont Aves. Res. of Inten. 52%.

Separate bids, same date, to install electroliters, conduits etc., in Center St., bet. Shattuck Ave. and Milvia St. Res. of Inten. No. 523. Cert. check 10% payable to city req. Plans on file in office of clerk.

LOS ANGELES, Cal.—A. C. Rice, 1963 Santee St., awarded cont. by bd. pub. wks. at \$69,176 for ornam. lights in Santa Barbara Ave., bet. Main St. and Western Ave. Engr's est. \$85,470.

COLTON, Cal.—H. C. Reid & Co., Grant Bldg., Los Angeles, awarded cont. by city at \$34,577 for ornam. lights in La Cadena Ave. and 8th St., bet. Mt. Vernon Ave. and O St.

SAN BERNARDINO, Cal.—Council declares intention to install ornamental lights in H St., bet. Rialto Ave. and 5th St.; Second St., bet. Arrowhead Ave. & F St.; 6th St., bet. Arrowhead Ave. & F St.; 1911 act. J. H. Osborn, city clk. 23

CULVER CITY, Cal.—H. H. Walker, 1800 W 12th St., awarded cont. by city at \$63,219 for ornam. lights (Marbelite posts), on Washington Blvd., and a portion of Adams St.

HEALDSBURG, Sonoma Co., Cal.—Newberry-Pearce Electric Co., 115 Bryant St., San Francisco, at \$11,184 awarded cont. by city trustees to install electroliters system in business section.

SOUTH PASADENA, Cal.—Until 5 p. m., April 13, bids will be rec. for ornam. lights (14 conc. posts compl. in Bonita Dr., bet. Meridian Ave. and Gillette Crescent; cert. check or bond 10%. Nettie A. Hewitt, city clerk.

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LOS ANGELES, Cal.—Until 10 a. m., April 6, bids will be rec. by bd. pub. wks. for ornam. lights in Harcourt Ave., bet. 8th and Pico Sts.; concr. posts.

SOUTH PASADENA, Cal.—Council declares intent. to install ornam. lights in Garfield Rd., bet. Mission St. and Mill Rd.; 21 concr. (Marbelite) posts; 1911 act. Nettie A. Hewitt, city clk.

LOS ANGELES, Cal.—Until 10 a. m., April 13, bids will be rec. by bd. pub. wks. for ornam. lights in: Ambrose Ave., bet. Edgemont St. and w. terminus of Ambrose Ave.; conc. posts; Catalina St., bet. 1st and 5th Sts.; conc. posts; First St., bet. Mott and Soto Sts.; pressed steel posts; Vineyard Ave., bet. Washington and Adams Sts.; concrete posts; West Blvd., bet. Adams and Jefferson Sts.; conc. posts.

ALHAMBRA, Cal.—Council declares intent. to install ornam. lights in Lemon St., bet. Marengo and Raymond Aves.; 1911 act. R. B. Wallace, city clerk. R. C. Farmer, st. supt.

ALHAMBRA, Cal.—Fritz Ziebarth, 302 W Anaheim St., Long Beach, awarded cont. by city at \$262 for ornam. lights in Curtis Ave., bet. Alhambra Rd. and Pine St.

A. C. Rice, 1963 Santee St., awarded cont. at \$11,937 for ornam. light sys. on Valley Blvd. (metal posts).

LOS ANGELES, Cal.—Until 10 a. m., April 6, bids will be rec. by bd. pub. wks. for ornam. lights in Harcourt Ave., bet. 8th and Pico Sts.; concrete posts.

VENICE, Cal.—Until 8 p. m., April 7 bids will be rec. to widen Ocean Front Walk and const. ornam. lights thereon. Plans on file at office of City Engr. H. D. Chapman. T. H. Hanna, city clerk.

VENICE, Cal.—Until 8 p. m., April 7, bids will be rec. to imp. Leona Blvd. and portions of other sts., involv. 388,000 sq. ft. 7-in. cem. conc. pave, ornam. lights and certain other work. Plans on file at office of H. D. Chapman, city engineer.

LONG BEACH, Cal.—Council declares intent. to install ornam. lights under 1911 act as follows: Pine Ave., betw. 14th St. and State St.; marbelite posts; Third St., bet. American and Alamitos Aves.

SAN GABRIEL, Cal.—Petitions filed for ornam. lights in Bradbury Park and in Rosemead Park. Ira H. Stoniffer, city clerk.

LOS ANGELES, Cal.—J. C. Rendler, Inc., 825 S Main St., Sub. low bid to bd. pub. wks. Mar. 30 at \$55,555 for ornam. lights in Alvarado St., bet. Glendale Blvd. and 6th St. Other bids: Flinley-Hugh Co., \$56,595; R. A. Watson, \$66,617; Newberry Elec. Corp., \$66,160; A. C. Rice, \$56,826; Robertson Elec. Co., \$57,300; Elec. Lighting Supply Co., \$57,370; Jas. C. Perry, \$59,765; Fritz Ziebarth, \$60,100; Geo. W. Kemper, \$62,000; C. W. Sparks, \$64,362; Walker & Martin, \$65,971.

RAILROADS

OREGON STATE—Application has been filed with Interstate Commerce Commission by the Oregon, California and Eastern Railway, Robt. E. Strawn, president, to const. 143-mi. of new railroad in Central and Southern Oregon; est. cost \$4,600,000. Application was made to const. the following lines: From Sprague River terminus of the road in a general northerly di-

rection to Silver Lake, Oregon, a distance of 63 miles; from Mile Post No. 43 on the same line in a northeasterly direction to a point on Williamson River, a distance of fifteen miles; from Sprague River terminus in a general southeasterly direction to Lakeview, Ore., a distance of 65 miles.

SAN DIEGO, Cal.—Columbia Cement Co. will have 6 miles stand, gauge railroad built to connect raw material deposits with San Diego & Ariz. Ry.

FIRE ALARM SYSTEMS

ALHAMBRA, Cal.—Gamewell Automatic Fire Alarm Co. sub. low bid to city at \$14,283 for fire alarm sys. & other bids. An additional \$5000 or \$6000 will be expended on posts, cross-arms, etc.

FIRE EQUIPMENT

SAN BERNARDINO, Cal.—Due to faulty spec. new bids for fire truck chassis will be advertised. Previous bids rejected because only one bid conformed to 132-in. wheel-base required.

RESERVOIRS & DAMS

FLORENCE, Ariz.—Govt. appropriated \$50,000 for surveys around San Carlos dam and reservoir sites. A tentative appropriation has been made for \$5,500,000 for the San Carlos dam.

SALT LAKE CITY, Utah.—Fred A. Noetzel, 328 Central Bldg., Los Angeles, appointed consulting engineer to supervise plans for a high multiple arch dam at Salt Lake City, part of the city municipal water sys.

QUINCY, Plumas Co., Cal.—Foundation Co., 58 Sutter St., San Francisco at approx. \$2,200,000 awarded cont. by Great Western Power Co., 530 Bush St. San Francisco to const. hydraulic fill dam in Big Meadows Valley, Plumas county.

PIPE LINES, WALLS, ETC.

LOS ANGELES, Cal.—McWane Cast Iron Pipe Co., 1007 Central Bldg., awarded cont. by Pub. Serv. Comm. at \$30 per C ft. for 2000 ft. 2-in. C. I. pipe in 10 lengths, B & S ends, concaulked points, net f. o. b. trucks, immed. deliv. Spec. P. A. Adv. No. P-437.

American C. I. Pipe Co. bid \$31 per C ft.; deliv. April 30; 5 ft. lengths.

SEWAGE DISPOSAL PLANTS

SAN FERNANDO, Cal.—Marko Match, 1436 W. 51st St., Los Angeles, sub. low bid to city at \$39,185 to const. main outfall sewer and compl. Imhoff tank and sprinkling filter sewage disposal work. Plans by Black & Veatch, consulting engineers, 617 Ferguson Bldg., Los Angeles. Work will incl. 510 lin. ft. sewer trench, 2000 cu. yds. embank. for sewers, 1000 ft. 18-in. sewer laid, 390 ft. 15-in. sewer laid, 4200 cu. yds. excav. for tank and sprinkling filters, 27 cu. yds. concr. in piers, 485 cu. yds. relnf. concr., 38 cu. yds. concr., 56,000 lbs. C. I. pipe, 5200 cu. yds. screened gravel, filtering material, 6 m. h. compl.

PORTERVILLE, Tulare Co., Cal.—Second election held to vote bonds of \$50,000 to finance sewage disposal plant failed to carry; failed by 32 votes.

PORTERVILLE, Tulare Co., Cal.—City wants plan proposed with sewage disposal plant work by direct assessment. The \$50,000 bond issue failed to carry at two different elections. Fred W. Pease, city engineer.

MISCELLANEOUS CONSTRUCTION

SAN FRANCISCO.—Southern Promotion Assn. 74 New Montgomery St., recommends to Board of Supervisors the const. of pedestrian tunnel under market St., at Powell St., the cost to be defrayed partly by city and by property owners.

HERMOSA, Cal.—Hogberg Co. of San Francisco awarded cont. by city at \$13,500 to const. municipal incinerator.

BLTYTHE, Cal.—Sewer sys. and treatment plant contrs. awarded to H. H. Patterson of San Diego, and Bragdon Const. Co. of Santa Ana, respectively, have been taken over by the Janes Contr. Co. of Los Angeles. The Janes Contr. Co. is reported to be doing the above for the figures as awarded the above firm. Total amount, \$37,211.53.

WATER WORKS

PALO ALTO, Santa Clara Co., Cal.—Rain-On Tap Co., 440 Howard St., San Francisco, at \$1429 awarded cont. by Board of Education to install sprinkler system in Addison School grounds. Other bids: Independent Auto Sprinkler Co., \$1239; J. W. Ripkis, \$1535.

SANTA ROSA, Sonoma Co., Cal.—W. J. Vande, Santa Rosa, at \$1099, allowing \$975 for old pump, awarded contract by city to fur. and install electrically driven water pump at city water works.

MESA, Ariz.—City has under consideration the expenditure of \$73,000 on present water system in accordance with recommendations of the Weiland Engr. & Constr. Co. of Denver.

PHOENIX, Ariz.—Election will be held by qualified electors of Salt River Valley Water Users' Assn. April 7 to vote proposition of installing pumps, etc., to provide an additional 300,000 ac. ft. of water for the dist., at an estimated cost of \$450,000. F. C. Henshaw, Secretary.

SPOKANE, Wash.—Following bids rec. by city to fur. and install (a) pumps and (b) motors for Up-River pumping station:

Allis-Chalmers Co. (a) \$41,750; (b) \$42,221.
General Electric Co. (b) \$37,264.
Westinghouse Electric Co. (b) \$35,000
Worthington Pump Mfg. Co. (a) \$29,933.
United Iron Works (a) \$25,775.
General Machinery Co. (a) \$34,765; and \$42,480.

Alex Lindsay, city water superintendent, reports bids being within the estimate. Taken under advisement.

BAKERSFIELD, Kern Co., Cal.—City defends proposal to establish a municipal water system.

MANHATTAN BEACH, Cal.—Election will be held April held to vote \$25,000 water bond issue for additions and extensions to present distributing system. Llewellyn Price, city clerk.

RIVERSIDE, Cal.—Pres. J. A. Nethery of the Bd. of Trus. of La Sierra Academy has announced that work has started on 300,000-gal. conc. reservoir on hill behind academy to provide additional pressure for domestic and irrigation system. The work will involve an 1800 ft. 6-in. pipe line.

MONTEREY PARK, Cal.—City plans water bond issue to care for needed extensions. O. A. Stone, 1112 Hollingsworth Bldg., Los Angeles, city engr.

SOUTH PASADENA, Cal.—J. A. Alexander, 1721 E 20th St., Los Angeles, sub. low bid to city at \$49,500 to reconstr. Garfield Ave. reservoir, Olmstead & Gillelen, 1112 Hollingsworth Bldg., Los Angeles, consulting engr. Const. will involve approx. 1100 cu. yds. relnf. conc. in wall, removal of portion of existing rt. Gunite fl., etc. Reservoir will be rectangular in shape.

SANTA ANA, Cal.—Until 5 p. m. Apr. 6, bids will be rec. for C. I. pipe, B & S, class B, as follows: 1944 ft. 10-in. and 3000 ft. 4-in. with bell end fittings, also hub and gate valves, fire hydrants f. o. b. Santa Ana, Cert. check 5% E. L. Vegely, city clerk.

LOS ANGELES, Cal.—Bids rec. by pub. serv. comm. March 24 for 2 gal. steel water tanks under spec. P-454 were rejected by the comm. Mar. 27. The order was for less than \$500 and will be placed by the purchasing agent.

REDWOOD CITY, San Mateo Co., Cal.—City votes bonds of \$30,000 to finance construction of additional reservoir for water system.

MESA, Ariz.—Until 10 a. m. Apr. 4 bids will be rec. by A. J. Petrie, town clk., for from 500 to 800 metre boxes of C. I. or concr., with lock lid, boxes to be 8-in. wide inside, 14-in. long inside, and 12-in. deep. Bids will also be recd. on 500 to 800 gal. iron metre boxes, 20-gauge, 10-in. diam., 15-in. deep.

GILBERT, Ariz.—Election to be held Apr. 27 to vote on a \$40,000 bond issue for waterworks system.

HEMET, Cal.—Election will be held April 17 to vote on a \$120,000 water bond issue. C. M. Dietterich, city engr.

BEVERLY HILLS, Cal.—Until 8 p. m. April 13, bids will be rec. to fur. and erect sheet steel stand pipe 30 ft. high and 10 ft. diam. at s.e. cor. Le Dux Rd. and Gregory Way. B. J. Firmlinger city clerk.

OXNARD, Cal.—Petitions in circulation for a mutual water dist. to serve Hueneme Beach and other beach towns. County Engr. C. W. Pettit estimates cost of deep well, pumping plant and storage tank at \$18,000.

SAN DIEGO, Cal.—Until 11 a. m. April 9, bids will be rec. by city purch. agent for one 150 G. P. M. and one 1050 G. P. M. centrif. pumps and elec. motors f. o. b. San Diego. Cert. check 5% W. H. Cameron, purch. supt.

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PLAYGROUNDS AND PARKS

SAN LUIS OBISPO, Calif. — C. E. Murphy, 4409 South Main St., Los Angeles, associated with E. W. Miller and others of Los Angeles, are completing negotiations to purchase 1000 acres of land on Morro Bay which will be developed into a resort and residence property. A hotel, golf course, club house, artificial lakes and game preserves, paved streets and other modern improvements are contemplated. Approx. \$250,000 will be the initial expenditure in the improvements.

SAN FRANCISCO—Bids were received and opened in the office of the Playground Commission, 3rd Floor City Hall, to grade playgrounds on north side of 21st St., bet. Folson and Shotwell Sts.
Granfield Co., 180 Jessie St., S. F. (awarded)\$2480
Farrar & Carlin\$700
Associated Constr. Co. A.\$945
Play Improvement Co.3350
P. Montague3350
Eton & Smith3575
J. O'Shea4320

MONTEREY, Monterey Co., Cal.—Election will be held May 11 to vote bonds of \$100,000 to finance purchase and improvement of 22 acres of land owned by Del Monte Properties Company for public park purposes.

SEWERS & STREET WORK

RED BLUFF, Tehama Co., Cal. — C. B. Clendenning, Red Bluff, at \$1349 awarded cont. by supervisors to imp. Red Bluff-Eureka Highway. Other bids W. S. Bates, \$2300; S. D. Koons and W. P. Gray, \$2985; Geo. Rogers, \$3450.

REDWOOD CITY, San Mateo Co., Cal.—City defeats bond issue for \$8000 to finance street improvements.

VENICE, Cal.—Council declares inten. to const. 8-in. vit. sewer in alley n. e. of Washington Blvd., bet. Westminster and California Aves. and in portions of San Juan, Santa Clara and California Aves., and in a portion of Washington Blvd.; 1911 act. T. H. Hanna, city clerk.

SAN FRANCISCO—Contract has been awarded at \$1491 to Vermont Marble Co., 244 Brannan St., San Francisco. Other bids were:
American Marble & Mosaic Co., \$1500
S. Milliken2400

RICHMOND, Contra Costa Co., Cal.—Council, A. C. Paris, clerk, declares inten. (400) to imp. portions of Ohio Center, Florida and Waller Aves., 37th 39th, 41st, and 42nd sts., involv. grade pave with 2-course asph. conc. consisting of 3-in. asph. conc. base with 1½-in. top course of National wearing surface; cem. conc. curbs wit hsteel curb bars; cem. conc. gutters, wingwalls and portals; corr. iron and conc. culverts; remove and relay existing vit. pipe culverts; const. 6-in. vit. sewer 1911 Act. Protests April 13. E. A. Hoffman, city engineer.

CALIFORNIA—Calif. highway comm. announces that approx. \$2,000,000 will be expended in So. Cal. for rdwy. construction under Federal Aid. Govt. allotment to Calif. is \$152,226.
In Los Angeles county the highway improvement will be the grading and surfacing of a road through the Malibu Ranch, according to the announcement. The other improvements contemplated in the program are:

San Bernardino county—Grading a portion of the road betw. Victorville and Barstow on the Needles route and improvement of the existing road near Ludlow.

Riverside county—Grading between Shaver's Well and Blythe.

Imperial county — Grading bet. El Centro and Holtville and Holtville and High Line Canal, also intensive study of the sand hill situation.

San Diego county—Surfacing of the road at Mountain Springs grade.

Orange county—Opening of road bet. Laguna Hills and Serra, rock and gravel surface for road from Laguna Beach to Corona Del Mar.

Ventura—Surfacing of Coast Highway.

VENICE, Cal.—See "Lighting Systems," this issue.

CALIFORNIA—Until April 10, 1 p. m. bids will be rec. by E. W. Black, secy. High Highway District No. 2, at the office of the U. S. Bureau of Public Roads, 9 Main Street, San Francisco, to grade 24-mil. of Cuyama Valley Highway in San Luis Obispo and Santa Barbara counties, involv. approx. 140,000 cu. yds. excavation. Burch and Beck, engineers, Commercial Bank Bldg., San Luis Obispo. Cert. check 5% payable to Pres. of Dist. reg. with bid. Plans obtainable from engineers.

SAN FRANCISCO—Until April 15, 3 P. M., bids will be rec. by Bd. Pub. Wks. to const. rein. conc. sewer and appurtenances in 30th Ave., bet. Lincoln Way and Kirkham St., and in Kirkham St. bet. 26th and 30th aves. Total estimate cost \$55,000. Project involves 670 lin. ft. 3-ft. 6-in. by 5-ft. 3-in. reinforced concrete sewer; 2553 lin. ft. 3-ft. by 4-ft. 6-in. rein. conc. sewer; 2 taper connections; 1 junction structure; 10 br. manholes. Plans obtainable from Bureau of Engineering, 3rd floor, City Hall.

SAN JOAQUIN COUNTY, Calif.—J. F. Knapp, T'elock, at \$257,143 (engineer's estimate \$28,195) awarded cont. by state highway comm. to imp. 11.6-mil. in San Joaquin county; 8.9-mil. to be paved with Port. cem. conc. and 2.7-mil. to be widened with Port. cem. conc. shoulders.

LOS ANGELES, Cal.—Geo. H. Oswald 266 E 55th St., awarded cont. by county at \$58,000 to imp. Hawthorne Ave. betw. s. city limits of Hawthorne and Los Angeles-Redondo Rd. under R. D. I. No. 271, involv. Willite pave, etc. Malcolm Bros., Box 761, Van Nuys, awarded cont. at \$6585 to imp. Hawthorne Ave., bet. Pine St. and n. city limits of Hawthorne, County Imp. No. 341, involv. curb, walk, excav. etc.

Hill-Hubbell & Co., 331 W 11th St., awarded cont. at \$293 for approx. 8050 sq. ft. Mastic pave. on Garvey Ave. over bridge spanning Rio Hondo.

Lynwood, Cal.—Until 8 p. m., April 8, bids will be rec. to imp. Josephine, Virginia, Agnes, Esther Sts. and alley s. of Lynwood, involv. 525 ft. curb, 20 140 sq. ft. walk, 104,570 sq. ft. grade, 54,500 sq. ft. oiling; 1911 and 1915 acts. Edw. M. Lynch, Central Bldg., Los Angeles, engr. Fred Welch, city clerk.

SANTA ROSA, Sonoma Co., Cal. — Until April 7, 8 p. m., bids will be rec. by C. B. Reid, city clerk, (No. 676) to imp. 9th St., from Washington St. west-ward, involv. grading, reconstr. existing water-bound macadam surface to form 4-in. water-bound macadam base; const 3-in. Willite Process asph. conc. pavement laid in 1-course; hyd. cem. conc. curbs and gutters, 1911 Act. & Bond Act 1915. Cert. check 10% payable to city reg. Paul Greene, city eng.

WHITTIER, Cal.—Geo. A. Simpson, Olson Bldg., Burbank, awarded cont. by city to imp. Clare St., bet. Palm Ave. and first alley W., involv. sub-grade 3c sq. ft., 6-in. conc. pave 13c sq. ft., curb 50c ft., hse. sewers 65c ft., sewers \$330 compl.

MARTINEZ, Contra Costa Co., Cal.—County Surveyor R. R. Arnold completes plans for new road from state highway at tank farm, Mill to end of Kearny St. and to County Imp. No. 2, into city of Richmond via 10th St.; est. cost \$50,000.

FRESNO COUNTY, Cal.—Stewart and Bland, Fresno, at \$40,670 (engineer's estimate \$42,675) awarded contract by State Highway Comm. to widen with Port. cem. conc. shoulders, 5.9-mil. bet. point 2-mil. north of Fresno and Herndon.

LOS ANGELES, Cal.—Until 2 p. m., April 13, bids will be rec. by supervisors to imp. Bell Ave., bet. 76th and Nadeau Sts., and County Imp. No. 92, involv. cem. curb, walk, grade.

MANHATTAN BEACH, Cal.—H. H. Peterson 356 Spreckels Bldg., San Diego awarded cont. by city at \$25,581 to imp The Strand bet. 27th St. and city limits, involv. walk 25c sq. ft., 6-in. curb 33c ft., 10-in. curb 89c ft., c. s. \$754 compl. Remod. sidewalks 35c sq. ft., r.m.s. lights \$4841.90 compl, stairways \$4942 compl.

LOS ANGELES, Cal.—Until 2 p. m., April 13, bids will be rec. by supervisors to imp. Anaheim Telegraph Rd., Leffingwell Rd. and Central Ave. from Painter Ave. to Orange county line, 4.7 mi., R. D. I. No. 272, involv. 21,295 cu. yds. excav., 63,884 sq. yds. shape rdwy. \$470 cu. yds. remov. old mac. and disint. grant, 63,883 sq. yds. 5-in. sub-base, 61,113 sq. yds. 2-in. asph. conc. top, 61,113 sq. yds. 4-in. asph. conc. base, 527 cu. yd. corr. 17 1/4 cu. ft. gvl., reinf. conc. box culv. at Sta. 36 plus 8 01. 24-in. corr. iron pipe culv. compl. at Victoria Ave., 24-in. corr. iron pipe culv. compl. at Sta. 156 plus .03, 12 ft. 24-in. corr. iron pipe and relocation of old pipe at Sta. 94 plus 70, 193 plus 79 and 193 plus 81.60, 49,832 ft. shape should. Est. price \$141,499.50.

MARYSVILLE, Yuba Co., Cal.—City Eng. Leslie E. Crook instructed to prepare plans for widening of streets: C St., from 8th to 9th St.; 9th St., from D St. to B St.; 13th St., from F St. to G St.; Chestnut St., from 2nd St. to 3rd St., and from 6th St. to 8th St.; Oak St., from 7th to 8th St.; High St. from present pavement on High St. to 1st St.; widen 4th St., from I to J Sts.; widen J St., from 4th to 5th Sts.; 2nd St., from B to Walnut Sts.; Orange St., from 18th to 21st St.; widen 14th St., from D to E Sts.; 4th St., from A to levee on Walnut Street; 14th Street, ten (10) ft. on each side of center line of 14th St., from H St. to Western Pacific railway; E ½ of S St., from Pacific railway; E ½ of E St., from 6th to 8th Sts.; resurfacing 3rd St., from C to E Sts.; D St., from 1st to Yuba River bridge, full width.

OAKLAND, Cal. — Manuel Costa awarded cont. by council to sewer Fairfax Ave., involv. 6-in. sewer, \$125 lin. ft.; lampholes, \$15 ea.; wye branch-es, \$75 each.

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ISLETON, Sacramento Co., Cal.—Associated Construction Co., 564 Market St., San Francisco at \$42,650 awarded low bid to town trustees to pave with asphalt, concs, curbs, gutters, etc., various sts., Valley Paving and Const. Co. bid approx. \$45,200 and J. E. Johnston \$45,450 above offer. Taken under advisement.

GLENDAL, Cal.—W. J. Curran, 221-A Broadway, Glendale, awarded cont. by city at \$13,704 to imp. Industrial St., Grand View Ave., and other sts. Invol. asphalt, conc. pave. on cem. conc. base, etc.

WOODLAND, Yolo Co., Cal.—C. W. Wood, Manteca, at \$53,835.35 awarded cont. by supervisors to const. Black-Knight land unit of county highway system; engineer's estimate, \$43,728.57; cem. conc. pavement.

A. Teichert and Sons, Ochsenberg Bldg., Sacramento, at \$79,617.12 awarded cont. for Winters-Ely Station highway; engineer's estimate \$80,000.59.

STOCKTON, San Joaquin Co., Cal.—A. E. Dowler, 705 East Lindsay St., Stockton, at \$377.15 submits low bid to council to const. concrete storm water sewers in East Main, Delta Sts., Horace, McDonnell Aves., and Elbert St. Other bids taken under advisement: W. Frederickson and Shannon, \$4,137; P. A. Burns, \$4125; C. W. Cowden, \$8312. Last named bid on vit. pipe and br. catchbasins. W. E. Hogan, city eng.

LOS ANGELES, Cal.—Until 10 a. m., April 6, bids will be rec. by bd. pub. wks. to imp. Burns Ave., bet. Virgil and Vermont Aves.; 1 1/2-in. Warrenite-bitul wearing surf. on 3 1/2-in. bitum. base, or 1 1/2-in. Warrenite-bitul wearing surf. on 5-in. conc. base, or 1 1/2-in. asphalt, conc. surf. on 3 1/2-in. bitum. base, or 1 1/2-in. asphalt, conc. base, or 1 1/2-in. asphalt, conc. base, and grade, gut., curb, remod. oiled surf., cem. or vit. house sewers. Work under 1923 city st. ordinance.

STOCKTON, San Joaquin Co., Cal.—Council, (A. L. Banks, clerk, declares intention (758) to imp. portions of East Main Ct., etc., involv. grading; const. comb. conc. curbs and gutters; conc. walks; pave with 2 1/2-in. cementing gravel base, 3 1/2-in. asphalt base and 1 1/2-in. Warrenite-Bit. surface. 1911 Act & Bond Act 1915. Protests April 13. W. E. Hogan, city eng.

SAN RAFAEL, Marin Co., Cal.—Supervisors, Rob. E. Graham, clerk, declare inten. (No. 10) to imp. roads in Fairfax Park Tract involv. grading; pave with 2 1/2-in. asphalt, conc. base with 1 1/2-in. asphalt surface. Willing process; hyd. conc. curbs and gutters; catchbasins; 12-in., 18-in. and 20-in. ironstone pipe culverts; 24-in. corr. iron arch culvert. Rd. Dist. Imp. Act 1907. Work will be done under supervision of William Deysher, county supervisor of Dist. No. 2. J. C. Oglesby, county surveyor.

SAN RAFAEL, Marin Co., Cal.—Supervisors, Rob. E. Graham, clerk, declare intention (No. 9) to imp. streets and roads in Pacheco Tract, Fairfax, Pacheco and Dominga Aves., etc., involv. grading and pave with 4-in. asphalt, conc. consisting of 2 1/2-in. asphalt with 1 1/2-in. asphalt, conc. surface. Willing process; hyd. conc. curbs and gutters; catch basins; 12-in. and 18-in. ironstone pipe culverts; one rein. conc. bridge; 24-in. corr. iron pipe culvert. Rd. Dist. Imp. Act 1907. Work will be done under supervision of William Deysher, county supervisor in Dist. 2. J. C. Oglesby, county surveyor.

SAN RAFAEL, Marin Co., Cal.—Supervisors, Rob. E. Graham, clerk, declare inten. (8) to imp. roads in Scenic Road Dist., Fairfax Manor, involv. grading and pave with 5-in. Port. cem. pavement of Vibrolith process; integral curbs; 12 and 18-in. corr. iron pipe culverts; one rein. conc. bridge; conc. catchbasins. Dd. Dist. Imp. Act 1907. Work will be done under supervision of William Deysher, county supervisor of Dist. No. 2. J. C. Oglesby, county surveyor.

GLENDAL, Cal.—Until 10 a. m., April 9, new bids will be rec. to const. Sec. 8 of Glendale intercepting sewer system. Burns-McDonnell-Smith, 415 Marshall Strong Bldg., Los Angeles, consulting engr. Depots. for plans \$5. \$3.50 returnable. The quant. ar: 6516 ft. 8-in. pipe; 3249 ft. 10-in. pipe; 2012 ft. 12-in. pipe; 3277 ft. 15-in. pipe; 1577 ft. 18-in. pipe (d.s.); 5514 ft. 21-in. pipe (d.s.) 50 ft. trench excav. 0 to 6 ft.; 1462 ft. trench excav. 6 to 8 ft.; 5724 ft. trench excav. 8 to 10 ft.; 5637 ft. trench excav. 10 to 12 ft.; 1046 ft. trench excav. 12 to 14 ft.; 2615 ft. trench excav. 14 to 16 ft.; 2461 ft. trench excav. over 16 ft.; 28 m. h., 10 ft. or less; 24 m. h., over 10 ft.; 234 6x8-in. wye conn.; 102 6x12-in. wye conn.; 37 6x15-in. wye conn.; 33 6x18-in. wye conn. (d. s.); 154 6x21-in. wye conn. (d. s.); 44 c. y. cl. "B" conc. encase; one weir struc. Previous bids noted issue Mar. 6. Culjak & Behek, previous low bidders refused to sign the contr. awarded them.

ALAMEDA, Alameda Co., Cal.—Until April 21, 5 p. m., bids will be rec. by W. E. Varcoe, city clerk, to grade, gutter and pave portions of Calhoun St. Cert. check 10% payable to city reg. Plans on file in office of clerk.

LOS ANGELES, Cal.—Joe Chutuk, 343 Wilcox Bldg., awarded cont. by bd. pub. wks. Mar. 27, at \$138,118 for cem. sewer in Central Ave., bet. Florence and Manchester Aves. Engr's est., \$181,646.81.

BURBANK, Cal.—Until 7:30 p. m., April 21, bids will be rec. to imp.: Fairmount Rd., approx. 1900 ft. involv. grade, bitum. conc. pave, cem. curb, walks.

Frederick St., Pacific Ave., Buena Vista St., Brighton St., Lincoln Blvd., approx. 1900 ft. involv. grade, bitum. conc. pave, curb, walks and laying of water main.

Buena Vista St., Frederick St., Naomi St., and Oak St. in Tr. 7567; also a portion of Buena Vista St., Frederick St., Naomi St. and Verdugo Ave., in Tr. 6464; approx. 3000 ft. involv. grade, curb, walks.

Plans on file at office of city eng. A. J. Rose, F. S. Webster, city clerk.

SANTA ANA, Cal.—Until 11 a. m., April 14, bids will be rec. by supervisors for imp. work in R. D. 1, No. 41. J. L. McBride, co. rd. comm.

WATTS, Cal.—Until 8 p. m., April 13 bids will be rec. to grade; 5-in. cem. conc. pave, curb, 5 ft. walks, etc., in Morton Ave., bet. Central Ave. and 873 ft. w of S. Compton Ave.; 1915 act. Sarah A. Smith, city clerk. Bids rec. March 23, rejected.

SAN RAFAEL, Marin Co., Cal.—Supervisors, Rob. E. Graham, clerk, approve spec. to imp. road from White's Hill to San Geronimo; est. cost \$19,500. J. C. Oglesby, county surveyor, Cheeda Block, San Rafael.

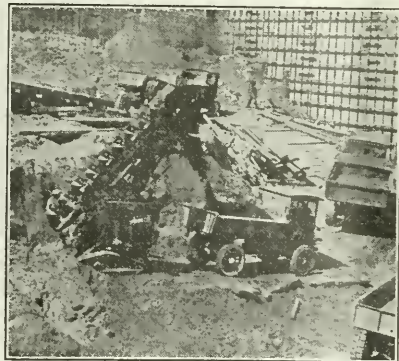
HERMOSA BEACH, Cal.—B. C. Nichols, 1216 Manhattan Ave., Manhattan Beach, awarded cont. by city at \$57,195 to imp. Hermosa Ave., bet. 14th and 27th Sts. and all intersecting sts., involv. walk, curb, gut., storm drains and pavement.

PETALUMA, Sonoma Co., Cal.—Election will be held May 5 to vote bonds of \$200,000 to finance rehabilitation and extensions to sewer system. Howe and Peters, consulting engineers 24 California St., San Francisco.

LOS ANGELES, Cal.—N. Outfall Sewer Dept., H. A. Van Norman, city engr., has recommended that bids rec. March 16 for const. Sec. 24 of n. outfall sewer, be rejected and new bids called for on one type const. only, viz. brick-conc. New plans and spec. will be prepared.

MODESTO, Stanislaus Co., Cal.—Until April 8, 3 p. m., bids will be rec. by H. E. Gragg, city clerk (No. 451) to imp. 6th St., bet. Sierra Dr. and H. St., involv. grading and pave with 2 1/2-in. asphalt, conc. base with 1 1/2-in. Warrenite-Bit surface; conc. curbs and gutters; corr. iron culverts; c. i. electrolers. 1911 Act and Bond Act 1915. Cert. check 10% payable to city reg. Plans on file in office of clerk. F. W. McCarton, city eng.

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REDONDO BEACH, Cal.—City trustees declare intent to imp. Garnett St., bet. Francisca and Lucia Aves., and portions of other sts., to a depth of 4 ft. to be paved with rock and oil and screenings wearing surf.; 1911 act. Walter J. Balaam, city clerk.

SANTA CRUZ, Santa Cruz Co., Cal.—Until April 9, 9 a. m., bids will be rec. by S. A. Evans, city clerk, to improve (340-D) portions of Walnut Ave., involving grade and pave with conc.; part circle corr. metal conc. culverts; conc. catchbasins; 6-in. vit. clay pipe sewers with wyes, etc. 1911 act. Cert. check 10% payable to city reg. Plans on file in office of clerk. H. E. Godegast, city engineer.

LOS ANGELES, Cal.—Supervisors declare intent to imp.:
23 C. I. No. 126, Small York St., betw. Los Angeles and Redondo Rds., 2 mi. involv. 1368 cu. yds. excav., 1898 ft. curb, 7628 sq. ft. walk, 3 18 sq. yds. oil and screenings. Est. const. price, \$3,455.

C. I. No. 150, Ford St., bet. Eugene St. and Chicago Ave., 43 mi. involv. 9890 sq. yds. shape, 4657 ft. curb, 15,186 sq. ft. walk, 8521 sq. ft. gut., 9890 sq. yds. 6-in. conc. pave, 9890 sq. yds. 4-in. sub-base, 550 cu. yds. remov. of mac. pave. Est. \$28,847.25.

C. I. No. 174, Market St., bet. Western and Normandie Aves., 53 mi. involv. 23 C. I. cu. yds. excav., 18,079 sq. yds. shape rdwy., 5366 ft. curb, 26,050 sq. ft. walk, 10,469 sq. ft. gut., 18,079 sq. yds. 6-in. conc. pave. Est. \$42,499.10.

C. I. No. 173, San Pedro St., between Manchester Ave. and 96th St., 74 mi. involv. 5276 cu. yds. excav., 23,341 sq. yds. shape rdwy., 23,941 sq. yds. conc. pave, 5226 ft. curb, 13,182 sq. ft. gut., 633 ft. 10-in. cem. sewer, 3252 ft. 8-in. cem. sewer, 426 ft. 8-in. cem. sewer, 614 ft. 6-in. vit. hse. sewers, one std. flushing m. h., 11 jet. cham. Est. \$67,238.50.

C. I. No. 247, Wall Ave. and Sherman Ave., bet. Pacific Electric Ry. and L. A. city limits, 53 mi. involv. 2356 cu. yds. excav., 13,435 sq. yds. shape rdwy., 13,435 sq. yds. 8-in. conc. pave, 9890 sq. ft. 6-in. gut., 40 ft. curb, 191 sq. ft. walk, 824 ft. 8-in. vit. sewer, 28 ft. 8-in. vit. sewer lateral, 693 ft. 6-in. vit. hse. sewers, 3 std. brick m. h., place new bottom in existing m. h. Est. \$35,973.55.

SOUTH PASADENA, Cal.—Until 5 p. m., April 13, bids will be rec. for 8-in. vit. sewer with 4-in. hse. conn. in Magnolia St., bet. Prospect and Meridian Aves. Cert. check or bond 10%. Nettie A. Hewitt, city clerk.

LOS ANGELES, Cal.—Supervisors declare intent to imp. Chevy Chase Dr., bet. 1/2 mi. n.e. of s.w. boundary of lot C, Sycamore Canyon tr. and Flintridge and Linda Vista lds. from Chevy Chase Dr. to Linda Vista Tr., 3.09 mi., involv. 104,020 cu. yds. excav., 41,335 sq. yds. shape rd., 7377 sq. yds. 6-in. to 8-in. conc. pave, 2341 ft. combination curb and gut., 2302 sq. ft. 6-in. gut., 21,064 sq. yds. oil and screenings surf., 72 ft. 12-in. 162 ft. 18-in., 402 ft. 24-in., 118 ft. 12-in. 12-in. 12-in. iron pipe, 3180 ft. guard rail, 262 ft. 6-in. vit. conc. curb, 234 ft. conc. curbing wall on inlets. Est. cost \$118,735.60.

LAKEPORT, Lake Co., Cal.—Until April 7, 7:30 p. m., bids will be rec. by Fred I. Coles, city clerk, (Rec. of City, 4) to imp. Main St., bet. south town limits and 16th St., involv. 236,000 cu. ft. 9-in. shoulder, Vibro-lithic conc. pavement, including grading; 124,993 sq. ft. grading, 6-in. thick; 2058 cu. yds. grading, portion to be gravelled; 14,465 ft. b.m. wooden curb; 250 ft. 16-gauge 8-in. corr. pipe; 122 ft. 15-in. 14-gauge corr. pipe; 1296 ft. part circle corr. iron culverts; 3891 lin. ft. 2-ft. by 6-in. gutter; 624 ft. conc. curb; reconstr. 110 ft. curb; 53 cu. yds. rem. conc. in culverts; 1593 ft. 8-in. 558 ft. 6-in. sewers; 2214 ft. 4-in. house drain; 18 manholes; 23 flushtanks, 20 lin. ft. 8-in. wrought iron pipe; uncover 323 ft. old sewer, 1911 Act & Bond Act 1912. R. E. Donohue, city eng. Plans on file in office of clerk.

VENICE, Cal.—City plans issuance of \$325,000 outfall sewer bonds. T. H. Hanna, city clerk.

SANTA BARBARA, Cal.—Frank F. Flournoy, H. C. Bldg., Santa Barbara, preparing plans to imp. 27-acre tract in foothills adjoining Las Alturas and the Riviera for E. O. Middleton of Los Angeles. Work will involve roads, electrollectors, gas, sewer and water mains, and ducts for telephone and light wires; \$60,000.

SONOMA COUNTY, Cal.—State Highway Eng. R. M. Morton authorized by Commission to prepare spec. to widen and thicken approx. 13.5-mi. of Redwood Highway, Santa Rosa and Healdsburg. Spec. will also be started at once to widen and thicken a stretch immediately south of Healdsburg. Approximately \$300,000 will be available for this work through the gasoline tax fund.

EL DORADO COUNTY, Cal.—State Highway Eng. R. M. Morton authorized to prepare spec. to widen and resurface 5.8-mi. of Placerville route to Lake Tahoe bet. Camino and a point 2.5-mi. east of Sportsman's Hall, the work to be financed through the motor vehicle fund.

SAN JOSE, Santa Clara Co., Cal.—Council, John J. Lynch, clerk, declares intent to imp. Santa Clara Ave. bet. 28th St. and King Rd., involv. paving of un-paved portions of 1 1/2-in. Durite asphalt conc. surface on 3-in. Durite asphalt conc. base; hyd. cem. conc. driveways and storm water inlets; part circle corr. iron culverts, etc. 1911 Act & Bond Act 1915. Protests April 13. Wm. Popp, city engineer.

LOS ANGELES, Cal.—Grunewald & Tudor, 408 A. G. Bartlett Bldg., awarded contract by bd. pub. wks. at \$10,792 to imp. Hartford Ave., bet. 4th and 6th sts., involv. m. conc. pave, curb walk, gut., etc.

SANTA CRUZ, Santa Cruz Co., Cal.—Granite Construction Co., Watsonville at \$382,795 awarded cont. by council (338-D) to imp. Clinton St. bet. Cayuga and Owens Sts., involv. grade; pave with 1-in. asphalt macadam surface on 1-in. waterbound macadam base; hyd. cem. conc. curbs and gutters; vit. clay lateral sewers; conc. catchbasins; part circle corr. metal conc. culverts.

OAKLAND, Cal.—County Surveyor Geo. A. Posey preparing spec. to pave Cresta Blanca road leading from Livermore to U. S. Veteran's Hospital, Del Valle Farm and Arroyo Sanatorium.

SANTA CRUZ, Santa Cruz Co., Cal.—City Eng. H. E. Godegast preparing specs. to imp. Walnut Ave., bet. King St. and Escalona Dr.

OROVILLE, Butte Co., Cal.—Until April 6, 1:30 p. m., bids will be rec. by C. F. Belding, county clerk, to imp. North Menlo Avenue in vicinity of Chico, to imp. 1.89-mi. 16-in. wide, with asphalt macadam surface on 3-in. crushed rock course before repaving. Plans obtainable from County Eng. Harry H. Hume.

TULARE, Tulare Co., Cal.—City trustees declare intent for st. work under 1911 and 1915 acts in Kern St., betw. J. and M Sts., involv. 4-in. vit. lite pave, and in M St., involv. cem. conc. pave, gut., curb, walk, C. W. Cobb, city clerk.

OAKLAND, Cal.—Until April 9, 12 noon, bids will be rec. by E. K. Sturgis city clerk to improve:

Portions of Jefferson St., San Pablo Ave., 19th, etc., involv. grade, pave, curb, gutters, sewer with manholes, wye branches, catchbasins and conduits.

Portions of Whittle Ave., involving const. of cem. conc. walks.

Portions of 25th Ave., involv. const. of conc. walks.

Portions of Olive St., involv. grade; pave; curbs, gutters, walks.

1911 Act. Cert. check 10% payable to city reg. Plans on file in office of clerk.

SANTA ROSA, Sonoma Co., Cal.—Until April 7, 8 p. m., bids will be rec. by C. B. Reed, city clerk, to imp. Denton St., bet. Mendocino and Ripley Sts., involv. grade; pave with 2-in. Warrenite-Bit. surface on 4-in. crushed rock base, conc. curbs and gutters. Cert. chh 10% payable to city reg. Paul Green, city engineer.

SANTA BARBARA, Cal.—Council declares intent to const. sidewalks, curb and 3-ft. gut., curb, g. c. b., etc., in Bath St., bet. Cabrillo Blvd. and Gutierrez St., and portions of Castillo St., Cabrillo Blvd. and other sts.; 1911 act. S. B. Taggart, city clerk. Geo. D. Morrison, city engineer.

OAKLAND, Cal.—Council, E. K. Sturgis, clerk, declares intent to imp. portions of Madrone Ave., bet. Pampas Ave. and Mastersson St., involv. grade; curbs, gutters, walks. 1911 Act. Protests April 16.

SANTA MONICA, Cal.—Council declares intent to imp.:
Marine St., bet. Lincoln Blvd. and Hatch St.; 1 1/2-in. Warrenite-bitul. pave on 2 1/2-in. asphalt conc. base, curbs, double line of 6-in. vit. pipe storm culv., 12-in. vit. sewer m. h., jet. cham., 8-in. hse. sewers, etc.

Second St., bet. Santa Monica Blvd. and Broadway. 2-in. Warrenite wearing surf., gut., conc. pave. Howard B. Carter, city eng.

MENDOCINO COUNTY, Cal.—Until April 27, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to grade and surface with asphalt or concrete, 4.3 mi. in Mendocino county bet. Leggett Valley and 2-mi. north of Rock Creek. See call for bids under official proposal section in this issue.

VENICE, Cal.—Council declares intention to imp. N Venice Blvd., Dell Ave., Alberta Ave., Strong's Dr., and portions of Canal St., 18th Ave., Venice Blvd. and other sts.; grade, 6-in. conc. pave, curb, walk, 8-in. c.i. storm drains alterations to reinf. conc. bridge, reinf. conc. retaining walls, etc.; 1911 act. T. H. Hanna, city clerk.

SAN MATEO COUNTY, Cal.—Until April 27, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to widen with Portland Cem. conc. and portions surfaced with asphalt conc. 4.4 mi. in Mateo county, bet. Cypress Lawn Cemetery and San Bruno. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, awarded contract by Bd. Pub. Wks. at \$18,955 to imp. Sepulveda St., bet. Mesa and Gaffey Sts., involv. asphalt, 6-in. cem. conc. pave, curb, walk, gut., hse. sewers, etc.

OAKLAND, Cal.—Until April 2, 11 a. m., bids will be rec. by E. K. Sturgis city clerk, to const. sewer with appurtenances beginning at crossing of 11th St. and Wood St., running thence NW along 11th St. to 10th St., thence SW along 10th St. to Cedar St., thence SW along Cedar St. to Goss St., thence W along Goss St. to Bay St., thence S along Bay St. to 7th St., thence W along 7th St. and necessary rights of way and on into San Francisco Bay. Cert. check 10% payable to city reg. Bond of \$62,500 required of successful bidder. Plans on file in office of clerk. W. W. Harmon, city eng.

REDLANDS, Cal.—Council declares intent for 4-in. mac. pave, conc. dip crossings, etc., in portions of Campus, College, Berkeley and Occidental Aves. Inten. declared for mac. pave, in Roosevelt Rd., bet. Highland Ave. and Beacon St.; 1911 act. C. F. Hook, city clerk.

SAN BERNARDINO, Cal.—Until 7:30 p. m., April 13, bids will be rec. for 8-in. vit. sewer compl. with f. t., 4 m. h., 32 4-in. connecting sewers, and conversion of f. t. into m. h.; 1911 act. J. H. Osborn, city clerk.

SANTA CRUZ, Santa Cruz Co., Cal.—Council, S. A. Evans, city clerk, declares inten. (341) to imp. Mason St., bet. Bay and Palm Sts., involv. grading; pave with 5-in. Port. cem. conc.; conc. curbs and walks; vit. clay lateral sewers. 1911 Act. Protests April 16. H. E. Godegast, city eng.

ARCADIA, Cal.—Council declares intention to imp. under 1911 act: Fourth Ave., bet. Vanette Ave. and Duarte Rd., and portions of other sts.; 3-in. oil mac, grade, curb. Huntington Dr., bet. First and Second Aves., and portions of other sts.; 4-in. oil mac, pave, G. C. Menade, city clerk. G. B. Watson, city engr.

CONTRA COSTA COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, until April 20, 2 p. m., to widen with asphalt macadam pavement 6.6-mi. in Contra Costa County bet. San Pablo Creek and El Cerrito. Project involves: 38,000 cu. yds. roadway excavation without classification; 260,000 sta. yds. overhaul; 1200 cu. yds. structure excavation without classification; 18,000 tons broken stone (waterbound macadam base); 10,000 tons broken stone (asphalt macadam); 535 tons asphalt grade E spread; 310 cu. yds. class A Port. cem. conc. (structures); 26,800 lbs. bar reinf. steel in place (structures); 550 lin. ft. 12-in., 14-in. ft. 15-in., 138 lin. ft. 18-in., 16 lin. ft. 24-in. and 66 lin. ft. 30-in. corr. metal pipe; 10,400 lin. ft. Redwood curb; 800 lin. ft. 8-in. tile drain; 300 cu. yds. reworking conc. in existing pavement; 300 cu. yds. class D Port. cem. conc. (repairs to existing pavement). Comm. will furnish corr. metal pipe.

SANTA CRUZ, Santa Cruz Co., Cal.—Until April 9, 9 a. m., bids will be rec. by S. A. Evans city clerk to imp. Effe. Darwin St. to its east end and Darwin St. opposite west termination of Effe. St. involv. const. of brick manholes; 6-in. vit. sewer with wyes. 1911 Act. Cert. check 10% payable to city engr. H. E. Godegast, city eng.

HAWTHORNE, Cal.—Until 8 p. m., April 13, bids will be rec. to imp. Gale Ave., bet. Raymond Ave. and n. city limits, and portions of 12th and 14th. Willite wearing surf. on 2½-in. asphalt. conc. base, with 2-in. disint. gran. cushion, class A curbs, with 2-ft. cem. gut. 4-in. walks; 1911 and 1915 acts. S. V. Fraser, city clerk.

HERMOSA BEACH, Cal.—Council will ask bids at once for 5-in. conc. pave, walks, curbs and drains on Lyndon E. First and Redondo Sts. Jack Rapiet, city engr.

ORANGE COUNTY, Calif.—As previously reported, bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, until April 20, 2 p. m., to pave with Port. cem. conc. 2.6-mi. in Orange county bet. San Juan Creek and Galivan. Project involves: 22,000 cu. yds. roadway embankment without classification; 26,000 sta. yds. overhaul (two station or less); 408,000 sta. yds. overhaul (greater than two stations); 450 cu. yds. structure excavation without classification; 2740 tons rock (shoulders); 20,000 sq. ft. subgrade (preparing and shaping); 130 cu. yds. sand cushion; 130 cu. yds. class A Port. cem. conc. (pavement and repairs to existing pavement); 125 cu. yds. class A Port. cem. conc. (structures); 9100 lbs. bar reinforcing steel in place (structures); 6,000 yds. furnishing and placing reinforcing steel (pavement); 16 lin. ft. 12-in., 218 lin. ft. 18-in., 50 lin. ft. 24-in. and 12 lin. ft. 30-in. corr. metal pipe; 500 cu. yds. removing conc. in existing pavement. Comm. will fur. corr. metal pipe.

SACRAMENTO, Cal.—Until May 11, bids will be rec. by Harry Hall, county clerk, to pave 1½-mi. of Adams Ave. in Fair Oaks district with asphalt macadam; est. cost \$10,440. Plans obtainable from County Surveyor Chas. Deitering, Jr.

REDLANDS, Cal.—Council declares inten. for 4-in. mac. pave with asphalt oil wearing surf. in Linda Pl., betw. Buena Vista St. and Centre St.; 1911 act. C. P. Hook, city clerk.

ISLETON, Sacramento Co., Cal.—Associated Construction Co., 564 Market St., San Francisco at \$42,650 awarded cont. by town trustees to pave with asphalt, conc., curbs, gutters, etc., various sts.

SAN DIEGO, Cal.—Council declares inten. to imp. Montecito V. V. Stephens St. and Arbor Dr.; 85,002.36 sq. ft. 1½-in. asphalt conc. pave on 2½-in. bitum. base, 547.39 ft. curb, 3463.71 sq. ft. walk, 5 4-in. cem. sewer laterals, 3 6-in. cem. sewer laterals, 376.6 ft. 6-in. sewer.

Arinda Terr., Spathie Ave., Rice, Lucinda, and Talbot Sts.: 3824.35 ft. 6-in. cem. sewer mains, 16 ft. 6-in. class "B" c.i. sewer mains, 16 ft. 6-in. class "B" c.i. sewer mains, one drop m. 12" m. F. A. Rhodes, city engr. A. H. Wright city clerk.

EL SEGUNDO, Cal.—Election will be held within 2 months on \$375,000 bond issue for const. a trunk line sewer sys. for El Segundo. The decision of the trustees follows the filing of report by R. T. Hutchins, approved by the engr. firm of Koebig & Koebig, Los Angeles.

LOS ANGELES, Cal.—Geo. W. Kemper, P. O. Box 126, Alhambra, awarded cont. by bid pub. wks. at \$65,500 for sewer in Calzona St., bet. Whittier Blvd. and Mines Ave. (Mines Ave. and Calzona St. sewer dist.).

CULVER CITY, Cal.—Election is planned to vote on a \$30,000 bond issue to provide for connections with the Los Angeles outfall.

REDWOOD CITY, San Mateo Co., Cal.—E. M. Dearborn, Redwood City, at \$8102 awarded cont. by council to imp. (H-1) Adams St., bet. Jefferson and Harrison; Clinton St., bet. Jefferson and Harrison and Harrison bet. Cleveland and Adams Sts., involv. grade and pave with 6-in. macadam and asphalt oil surface; hyd. cem. comb. curb and gutters.

ORANGE, Cal.—Petitions in circulation to const. direct blvd. bet. Santa Ana and Watts, paralleling the Pac. Elec. tracks.

MAYWOOD, Cal.—Until 8 p. m., April 13, bids will be rec. to imp.: Slauson Ave., bet. Mayflower and e. city boundary, involv. 54,300 sq. ft. 1½-in. National pave on 4½-in. asphalt conc. base, 4100 sq. ft. gut., 1274 ft. 10-in., 629 ft. 8-in. and 885 ft. 6-in. vit. sewers, 602 cu. yds. excav.

Loma Vista Ave., bet. s. city boundary and n. city boundary, involv. 91,900 sq. ft. 1½-in. National pave, on 3½-in. asphalt conc. base, 5500 sq. ft. gut., 4600 ft. curb, 1120 sq. ft. walk, 2112 ft. 10-in. and 1280 ft. 6-in. vit. sewer, 1940 cu. yds. excav.

Vaughn Wood, city engr., 424 American Bank Bldg., Los Angeles.

SAN BERNARDINO, Cal.—Until 7:30 p. m., April 20, bids will be rec. for 8-in. vit. sewer in Mainview Ave., bet. 27th St. and 97 ft. 8. of Highland Ave., incl. m. h. f. t. 4-in. conn. sewers etc.; 1911 act. J. H. Osborn, city clerk.

REDLANDS, Cal.—Council declares inten. to imp. Linda Pl., bet. Buena Vista St. and Centre St.; 4-in. mac. pave, gut.; 1911 act. C. P. Hook, city clerk.

INGLEWOOD, Cal.—Geo. R. Curtis Pav. Co., 2440 E 28th St., Los Angeles, awarded cont. by city at \$26,519.22 for imp. Greville Ave. bet. Arbor Vitae and Pine Sts., involv. 154,445 sq. ft. grade 2 sq. ft., 95,360 sq. ft. 5-in. Willite pave 1½ sq. ft., 23,157 sq. ft. walk 16c sq. ft., 5060 ft. 13c sq. ft. curb, 28 ¾-in. water serv. 12c ea., 3 2-in. water serv. \$25 ea.

STOCKTON, San Joaquin Co., Cal.—A. E. Downer, 705 East Lindsay St., Stockton, at \$3771 awarded cont. by council to const. conc. storm water sewers in East Main, Delta Sts., Horace, McDonnell Aves., and Filbert St.

SANTA ROSA, Sonoma Co., Cal.—Until April 16, 11 a. m., bids will be rec. by W. V. Pelletier, city clerk, for road work in Rd. Dist. Imp. No. 4 (Willite pavement). Work under Rd. Dist. Imp. Act 1907. Plans obtainable from E. A. Peugh, county surveyor.

LOS ANGELES, Cal.—Wm. Liddington, 420 E 60th St. awarded cont. by bd pub. wks. at \$42,556.06 for asphalt, 8-in. conc. curb, pave, rock and oil surf. remodel, curb walk, gut., storm drain, hse. sew., etc.

Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, awarded cont. at \$99,345.17 for conc. pave, curb, walk, gut., sewer comp., storm drain, etc., in Buena Ave., bet. M and J Sts., and in other Sts., in Ravenna Ave. and J St. Imprv. District.

CHICO, Butte Co., Cal.—Chico Contracting Co., Chico, at \$85,021 awarded cont. by council to imp. portions of Sierra Ave., 2nd, 3rd Sts., etc. (Res. of Imp. No. 135-C) involv. grading; hyd. cem. conc. curbs, gutters, walks and gutter drain inlets; corr. galv. iron culverts; reconst. gutter drain inlets and manholes; const. 3-in. vit. sewer; comp. with 1½-in. asphalt conc. surface on 3½-in. asphalt conc. base; hyd. cem. conc. alley approaches, etc.

STATEMENT OF THE OWNERSHIP, MANAGEMENT, CIRCULATION, ETC., REQUIRED BY THE ACT OF CONGRESS, AUGUST 24, 1912, OF BUILDING AND ENGINEERING NEWS, published weekly at San Francisco, Cal., for April 1, 1925.

State of California, City and County of San Francisco.

Before me, a Notary Public in and for the State and county aforesaid, personally appeared E. J. Cardinal and J. I. Stark, who, having been duly sworn according to law, depose and say that they are the Publishers and Owners of the Building and Engineering News, and that the following is, to the best of their knowledge and belief, a true statement of the ownership, management, etc., of the aforesaid publication for the date shown in the above caption, requiring the Act of August 24, 1912, embodied in section 4454 of the Laws and Regulations, printed on the reverse of this form, to wit:

1. That the names and addresses of the publisher, editor, managing editor, and business managers are:

Publisher, E. J. Cardinal, 665 19th Ave., San Francisco, and J. I. Stark, 1250 Francisco St., San Francisco.

Editor, E. J. Cardinal, 665 19th Ave., San Francisco.

Managing Editor, J. P. Farrell, 350 Brannan St., San Francisco.

Business Managers, E. J. Cardinal and J. I. Stark.

2. That the owners are:

E. J. Cardinal, 665 19th Ave., San Francisco.

J. I. Stark, 1250 Francisco St., San Francisco.

(As Mercury Press) a copartnership, 818 Mission St., San Francisco.

That the known bondholders, mortgagees, and other security holders, owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities are: None.

E. J. CARDINAL AND J. I. STARK, Publishers.

Sworn to and subscribed before me this day of April, 1925.

(SEAL) CHAS. E. MUNDAY, My commission expires Oct. 17, 1925).

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Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

1343	Anderson	Owner	6000
1344	Ramacciotti	Parker	5000
1345	Carnevale	Rednall	7157
1346	De Martini	Owner	6000
1347	Nelson	Owner	11400
1348	Bodie	Owner	7000
1349	Rosenberg	Heglin	4000
1350	Gray	Lang	5000
1351	Ropkins	Phoenix	1000
1352	Couture	Owner	5000
1353	Valender	Rosen	6000
1354	Samuelson	Owner	4200
1355	Silverstein	Saari	4000
1356	Meyer	Owner	32000
1357	Freerick	Owner	20000
1358	Hunius	Johnson	38572
1359	California	NePage	1810
1360	California	Pinkerton	24039
1361	Clift	Kulchar	3400
1362	Carnevale	Rednall	7157
1363	Hofmeister	Ash	575
1364	Williams	Kohlges	7400
1365	Robison	Costello	3000
1366	Pekramer	Owner	5000
1367	Meenan	Brueck	5000
1368	Marlin	Owner	6000
1369	Goens	Owner	5000
1370	Lindeman	Lindeman	4000
1371	Robson	Owner	2000
1372	Crocker	Owner	7600
1373	Coiseum	Noe	1000
1374	Doe	Farquharson	5000
1375	Arnott	Arnott	5000
1376	Arnott	Arnott	4000
1377	Costello	Owner	15000
1378	Costello	Owner	8300
1379	Ace	Cahill	15000
1380	Johnson	Owner	20000
1381	Scalione	Holt	16762
1382	Collanist	Kronquist	1000
1383	Vannucci	Maffei	1215
1384	Vannucci	Sasso	1000
1385	Vannucci	Salomone	950
1386	Vannucci	Pellegrini	675
1387	Pacific	Sullivan	5000
1388	Crittenden	Owner	3500
1389	Monson	Owner	6000
1390	National	Tomnitz	1200
1391	Phillips	Draivellas	1000
1392	Crockett	Maas	4000
1393	Allen	Allen	20000
1394	Schwartz	Owner	38500
1395	Geary	Little	16000
1396	Epp	Owner	45000
1397	Scavengers	Clinton	20000
1398	Parkside	Owner	24000
1399	McLearn	Owner	150000
1400	Fazio	Phillips	24470
1401	Fazio	Ramazotti	3346
1402	Fazio	Petersen	1320
1403	Fazio	Gordon	2200
1404	Nostein	Canell	43000
1405	Cleve	Herrick	5000
1406	Le Plant	Owner	3000
1407	Franchia	Owner	7500
1408	Swenson	Owner	3000
1409	Elison	Owner	6000
1410	Artusio	Ganazza	7500
1411	Peterson	Erickson	3000
1412	Williams	Bowers	1500
1413	O'Hair	Barrett	2500
1414	Mercurio	Miconi	4000
1415	Sharman	Owner	3000
1416	Fraccia	Owner	7500
1417	McCarthy	Owner	3000
1418	Villa	Sourich	3800
1419	Nordwell	Owner	25000
1420	Flechia	Weismann	3000
1421	Bertram	Owner	12000
1422	Cella	Owner	30000
1423	Johnson	Owner	60000
1424	California	Nicolosi	16000
1425	Lowe	Stevens	100000
1426	Gulmes	Owner	11000
1427	Anderson	Meinberger	36560
1428	Southern	Eaton	5000
1429	Associated	Owner	1000
1430	Gall	Polati	7500
1431	Wallen	Wallen	8000
1432	Nelson	Wallen	8000
1433	Costa	Owner	7200
1434	Janssen	Owner	4000
1435	Hartzell	Owner	3000

1436	Del Monte	Seghieri	1000
1437	Janssen	Owner	4000
1438	Gillogley	Owner	8700
1439	Rominguere	Owner	2500
1440	Moeller	Meyer	3500
1441	Dowd	Meyer	3000
1442	Scott	Meyer	7000
1443	Chevsky	Simmelli	1000
1444	Meyer	Owner	3000
1445	Janssen	Owner	21000
1446	Klahn	Owner	21000
1447	Shabaro	Owner	48000
1448	Neubel	McCarthy	12000
1449	Hind	Owner	24000
1450	American	Walker	25000
1451	Moneta	Arnott	21154
1452	Moneta	Arnott	12000
1453	Laven	Watson	48000
1454	American	Wagner	1000
1455	Crossetti	Rossi	15000
1456	Black	Sommer	18000
1457	Leidich	Owner	2500
1458	Sherry	Owner	2850
1459	Olsson	Owner	4000
1460	Hall	Owner	3000
1461	Helmur	Basse	4500
1462	Smith	Owner	3000
1463	American	Edgett	18000
1464	Bjors	Owner	30000
1465	Hind	Hind	16000
1466	Schell	Owner	12500
1467	Neubel	McCarthy	24286

DWELLINGS

(1343)	E VICTORIA bet. Holloway and Garfield. Two one-story and basement frame dwellings.	
Owner—	Andrew J. Benson, 158 Miramar Ave., San Francisco.	
Architect—	Chas. F. Strothoff, 2274 15th St., San Francisco.	\$3000 each

STORES

(1344)	SW BRYANT AND TWENTY-first. One-story frame (5) stores.	
Owner—	H. F. Ramacciotti.	
Architect—	C. F. Parker, 251 Kearny St., San Francisco.	
Contractor—	C. F. Parker, 251 Kearny St., San Francisco.	\$5000

DWELLING

(1345)	SW KEY AVE 30 N Jennings. One-story and basement frame dwelling.	
Owner—	A. Carnevale, 1958 Hyde St.	
Plans by	Contractor.	
Contractor—	W. W. Rednall, 2500 Filbert St., S. F.	\$7157

DWELLINGS

(1346)	W ELLINGTON 26-8 and 53-4 S Whipple. Two one-story and basement frame dwellings.	
Owner—	P. DeMartini, 2869 Octavia St. and A. Valonesi, 333 Ellington Ave., San Francisco.	
Architect—	None.	\$3000 each

DWELLINGS

(1347)	W FORESTVILLE 71, 101 and 131 S Taraval. Three one-story and basement frame dwellings.	
Owner—	F. Nelson & Sons, Inc., 2 West Portal Ave., San Francisco.	
Architect—	None.	\$3800 each

DWELLING

(1348)	N MONCADA 390 E Junipero Serra Blvd. One-story and basement frame dwelling.	
Owner—	E. Bodie, 2401 San Jose Ave., San Francisco.	
Architect—	None.	\$7000

STORE, ETC.

(1349)	SW RICHLAND & ANDOVER. Two-story frame store and flat.	
Owner—	M. Rosenberg and H. W. Luft, 290 Richland Ave., San Francisco.	
Architect—	None.	
Contractor—	H. Heglin, 251 Richland Ave., San Francisco.	\$4000

DWELLING

(1350)	E BAKER 62-6 S Francisco. One-story and basement frame dwelling.	
Owner—	H. E. Gray, Chestnut and Steiner Sts., San Francisco.	

Architect—	Lang Realty Co., Chestnut and Steiner Sts., San Francisco.	
Contractor—	Lang Realty Co., Chestnut and Steiner Sts., S. F.	\$5000

SIDEWALK LIGHTS

(1351)	WV POST AND POWELL STS. Install sidewalk lights.	
Owner—	E. W. Hopkins, 354 Pine St., San Francisco.	
Architect—	Sylvain Schnalttacher, 233 Post St., San Francisco.	
Contractor—	Phoenix Sidewalk Light Co., 317 Harriett St., S. F.	\$1000

ALTERATIONS

(1352)	NO. 3744 SIXTEENTH. Re-model residence for apartments.	
Owner—	J. M. Couture, Premises.	
Architect—	Harvey E. Harris, 815 Balboa St., San Francisco.	\$5000

DWELLING

(1353)	E SAN BRUNO 164 N Ware. 1-story and basement frame dwlg.	
Owner—	Philip Valender, 2517 San Bruno Ave., S. F.	
Architect—	None.	
Contractor—	Sim Rosen & Son, 176 Chattanooga St., S. F.	\$3000

DWELLING

(1354)	W GENEVA 175-77 W Naples. 2-story and basement frame dwlg.	
Owner—	A. M. Samuelson, 901 Geneva Ave., S. F.	
Architect—	None.	\$4200

DWELLING

(1355)	N SILLIMAN 75 E Goettingen. 1-story and basement frame dwlg.	
Owner—	S. Silverstein, 2417 San Bruno Ave., S. F.	
Architect—	None.	
Contractor—	S. Saari, 200 Felton St., San Francisco.	\$4000

DWELLINGS

(1356)	E WAWONA 34, 67, 100, 131, 162, 193, 224, 255 S Taraval. Eight one-story and basement frame dwlg.	
Owner—	Meyer Bros., 1 Montgomery St., San Francisco.	
Architect—	None.	Each \$4000

DWELLINGS

(1357)	W 35TH AVE 200 225 250 275 N. Fulton. Four 2-story and basement frame dwellings.	
Owner—	Bryan Feerick, 253 Downey St.	
Architect—	None.	\$5000 each

FRAME BLDG.

(1358)	NE SHRADER and Parnassus Ave. E 100 x N 49-10. All work except painting, electric fixtures, finish wood ware, wall beds and shades for 3-story and basement frame bldg.	
Owner—	Eric W. Hunius, 217 Hugo St., San Francisco.	

Architect—	E. A. Neumarkel, 544 Market St., S. F.	
Contractor—	Joel Johnson & Son, 180 Jessie St., S. F.	

Filed Mar. 26, 1925. Dated Mar. 25, 1925.		
Ready for roofing	\$722	
Ready for plaster	7232	
Plaster finished	7232	
Completed and accepted	7232	
Usual 35 days	9643	
TOTAL COST, \$38,572		

Bond, \$19,360. Sureties, Edwin T. Peterson and Adam Arras. Forfeit, none. Limit, 100 days. Plans and specifications. Plans and specifications filed.		
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WIRING

(1359)	SE VAN NESS AVE. and Hayes St 120 x 100. All work for electric wiring system for 7-story reinforced concrete office bldg.	
Owner—	California State Automobile Assn., 1601 Van Ness Ave., S. F.	
Architect—	George W. Kelham, Sharon Bldg., S. F.	
Contractor—	Ne Page McKenny Co., 589 Howard St., S. F.	
Filed Mar. 26, 1925. Dated Mar. 25, 1925.		
10th of each month	75%	
Usual 35 days	26%	
TOTAL COST, \$18,110		

Bond, \$9055. Sureties, Fidelity & Deposit Co. of Maryland. Forfeit, none. Limit, July 31, 1925. Plans and specifications filed.

HEATING, ETC.

(1380) SE VAN NESS AVE. and Hayes S 120 x E 100. All work for heating and ventilating system on 1-story and basement reinforced concrete office bldg.

Owner—California State Automobile Assn., 1628 Van Ness Ave., S. F. Architect—George W. Kelham, Sharon Bldg., S. F. Contractor—James H. Pinkerton Co., 927 Howard St., S. F.

Filed Mar. 26, 1925. Dated Mar. 25, 1925.
10th of each month 75%
Usual 35 days 25%

TOTAL COST, \$24,039

Bond, \$12,020. Sureties, Fidelity & Deposit Co. of Maryland. Forfeit, none. Limit, Aug. 15, 1925. Plans and specifications filed.

ELEVATOR CABS

(1361) SE GEARY and TAYLOR, S 137-6 x E 137-6. All work for wood elevator cabs for 15-story addition to Clift Hotel.

Owner—Clift Realty Co. Architect—Schultz & Weaver. Contractor—S. Kulchar & Co., E-10th St. and Park Way, Oakland.

Filed Mar. 26, 1925. Dated Mar. 23, 1925.
10th of each month 75%
Usual 35 days 25%

TOTAL COST, \$3,400

Bond, \$1700. Sureties, Standard Accident Ins. Co. of N. Y. Forfeit, none. Limit, Aug. 1, 1925. Plans and specifications filed.

DWELLING.

(1362) SW KEY 30 NW Jennings NW 30 SW 100 SE 30, NE 100 Ptn Lots 11 12 13 14 Bk 570 Bay View Tr Sub 2. All work 1-story frame dwelling.

Owner—Andrea and Catherine Carnevale, 158 Hyde St., S. F. Architect—None.

Contractor—W. W. Rednall, 180 Jessie St. Filed March 26, 1925. Dated March 23, 1925.

Enclosed \$1787
First coat plaster on 1790
Completed and accepted 1790
Usual 35 days 1790

TOTAL COST, \$7157

Bond, \$3850. Sureties, W. P. Holmes and H. Freese. Forfeit, \$3 per day. Limit, 120 days. Plans and specifications filed.

ALTERATIONS

(1363) 455-57 HAIGHT ST. All work for alterations to bldg. being additional to contract of March 2, '25. Owner—A. A. and Sophia P. Hofmeister, 106 Church St., S. F.

Architect—None. Contractor—Ash & Hand, 1728 Mission St., S. F.

Filed Mar. 26, 1925. Dated Mar. 20, 1925. Payments not given.

Bond, sureties, forfeit, limit, none. Plans not filed. Specifications filed. NOTE—Recorded contract No. 995 reported Mar. 5, 1925, on other portions of work.

DWELLINGS

(1364) NE NINTH AVE and ORTEGA St. and N Ortega 50 E 9th Ave. Two one-story and basement frame dwellings.

Owner—Chas. O. Williams, 750 9th Ave. S. F. Architect—None.

Contractor—H. Kohlwes, 1037 Lincoln Way, San Francisco. \$3700 each

DWELLING

(1365) S ALLISON 70 E Cross. One-story and basement frame dwlg.

Owner—Charles Robison, 228 Montgomery St., San Francisco. Architect—None.

Contractor—Costello Bros., 821 34th Ave., San Francisco. \$3000

ALTERATIONS

(1366) SW BUSH and TRINITY STS. Rearrange partitions in sandwich shop; composition flooring, etc.

Owner—Geo. Pekram and Georges Lambros, 215 Bush St., S. F. Architect—Dodge A. Riedy, 821 Market St., San Francisco. \$5000

STORE, ETC.

(1367) E SAN BRUNO AVE 75 S Wayland. Two-story frame store and flat.

Owner—Mr. and Mrs. H. Meenan, 2704 San Bruno Ave., San Francisco. Architect—None.

Contractor—M. Brueck, 600 Charter Oak Ave., San Francisco. \$5000

DWELLINGS

(1368) W RAMSELL 275 AND 300 N Garfield. Two one-story and basement frame dwellings.

Owner—A. Marlin, 272 Lee Ave., San Francisco. Architect—None.

\$3000 each

DWELLINGS

(1369) S JARBOE 23-4 and 46-8 W Nevada. Two one-story and basement frame dwellings.

Owner—Ray M. Geens, 439 Jones St., San Francisco. Architect—None.

\$2900 each

DWELLING

(1370) E FORTY-SECOND AVE 275 N Cabrillo. One-story and basement frame dwelling.

Owner—H. O. Lindeman, 619 27th Ave., San Francisco. Architect—None.

Contractor—W. R. Lindeman, 619 27th Ave., San Francisco. \$4000

STORE

(1371) S MONTEREY 125 E Hamburg. One-story and basement frame store.

Owner—McGarry Robson, Nevada Bank Bldg., San Francisco. Architect—S. Heiman, 57 Post St., San Francisco. \$2000

DWELLINGS

(1372) N BALTIMORE 233.30 & 266.63 W Naylor. Two one-story and basement frame dwellings.

Owner—Crocker Estate Co, 525 Crocker Bldg., San Francisco. Architect—None.

\$3800

ALTERATIONS

(1373) NO. 715 CLEMENT. Change front partitions in store.

Owner—Coliseum Market, 719 Clement St., San Francisco. Architect—None.

Contractor—J. F. Sicke, 421 4th Ave., San Francisco. \$1000

ALTERATIONS

(1374) W SCOTT 100 S Washington. Plaster floor; ratproof basement of residence.

Owner—Chas. Doe Jr., 43 Main St., San Francisco. Architect—None.

Contractor—D. B. Farquharson, 1760 Ellis St., San Francisco. \$5000

DWELLING

(1375) W KENSINGTON 207 N Ulloa. Two-story and basement frame dwelling.

Owner—Jas. A. Arnott, 235 Granville Way, San Francisco. Architect—None.

Contractor—Jas. A. Arnott & Son, 235 Granville Way, S. F. \$5000

DWELLING

(1376) N PORTOLA DRIVE 60 W Dorchester Way. One-story and basement frame dwelling.

Owner—Jas. A. Arnott, 235 Granville Way, San Francisco. Architect—None.

Contractor—Jas. A. Arnott & Son, 235 Granville Way, S. F. \$4000

FLATS

(1377) W THIRTY-THIRD AVE. 175 200, 225 S Anza. Three 2-story & basement frame flats (2 flats in each building).

Owner—Costello Bros., 821 34th Ave., San Francisco. Architect—None.

Each \$5000

DWELLINGS

(1378) W THIRTY-THIRD AVE. 175, 275 S Anza. Two 2-story and basement frame dwellings.

Owner—Costello Bros., 821 34th Ave., San Francisco. Architect—None.

Each \$4000

BUNKERS, ETC.

(1379) NW JEFFERSON and Leavenworth St. Construct new timber gravel bunkers, scale house, etc.

Owner—Jens. Gravel Co., 693 Mission St., S. F. Architect—A. R. McLaren, 693 Mission St., S. F.

Contractor—Cahill Bros., Inc., 55 New Montgomery St., S. F. \$15,000

APARTMENTS

(1380) W VAN NESS AVE. 57-6 N Chestnut. 3-story and basement frame (12) apartments.

Owner—Axel A. Johnson, 632 Belvedere St., S. F. Architect—Baumann & Jose, 251 Kearny St., S. F. \$20,000

TWO BLDGS.

(1381) VICKSBURG S 65 x W 37-6. All work except lighting fixtures, shades, wall paper, gas heating furnaces and wall beds for two 2-story and basement frame buildings.

Owner—Theodora Scalone, 4021A 24th St., S. F. Architect—P. F. De Martini, 946 Broadway, S. F.

Contractor—O. K. Holt, 3877 26th Ave., San Francisco.

Filed Mar. 27, 1925. Dated Mar. 26, 1925.
Frame up \$4198
Brown coated 4198
Completed and accepted 4198

37 days after TOTAL COST, \$13,762

Bond, contractor to deposit \$5000 in Italian American Bank. Sureties, forfeit, none. Limit, 100 days after Mar. 30, 1925. Plans and specifications filed.

FRAME BLDG.

(1382) W GUERRERO 94-8 S Duncan. All work except electric wiring, fixtures, finish hardware, shades & wall paper for 2-story frame bldg.

Owner—C. F. and Florence Colanani, 3211 Mission St., S. F. Architect—Dodge A. Riedy, 850 Pacific Ave., S. F.

Contractor—J. F. Kronquist, 725 Elizabeth St., S. F.

Filed Mar. 27, 1925. Dated Mar. 23, 1925.
Frame up \$2750
Brown coated 2750
Completed and accepted 2750

Usual 35 days TOTAL COST, \$11,000

Bond, \$5500. Sureties, C. B. S. H. L. Reinhart. Forfeit, none. Limit, 75 days. Plans and specifications filed.

FRAME BLDG.

(1383) E FRANKLIN 110 N Chestnut 37-6 x 137-6. All work except plumbing, electric, painting, finish hardware, wall paper, light fixtures and shades for 2-story and basement frame bldg.

Owner—Virginio Vannucci, 57 Jackson St., S. F. Architect—Italo Zanolini, 604 Montgomery St., S. F.

Contractor—Maffei Bros., 1837 Green St., S. F.

Filed Mar. 27, 1925. Dated Mar. 13, 1925. Framing, rustic and sheathing completed \$3075

Brown coated 3075

Completed and accepted 3075

Usual 35 days TOTAL COST, \$12,400

Bond, \$6150. Sureties, Aetna Casualty and Surety Co. Forfeit, none. Limit, 90 days. Plans and specifications filed.

(1384) PLUMBING ON ABOVE.

Contractor—Frank Sasso, 558 Vallejo St., S. F.

Filed Mar. 27, 1925. Dated Mar. 18, 1925.

Piping, sewer and drains in...\$380

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Completed and accepted 380
Usual 35 days 255
TOTAL COST, \$1015.
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

(1385) PAINTING ON ABOVE.
Contractor—Salomone & Clarlo.
Filed Mar. 27, 1925. Dated Mar. 18, 1925.
2nd coat on \$356
Completed and accepted 356
Usual 35 days 228
TOTAL COST, \$950
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

(1386) ELECTRIC WORK ON ABOVE
Contractor—Fegriani, Galvani.
Filed Mar. 27, 1925. Dated Mar. 18, 1925.
Wiring completed \$253
Completed and accepted 253
Usual 35 days 196
TOTAL COST, \$673
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed

UNDERPINNING, ETC.
(1387) 524, 526 SACRAMENTO. All work for underpinning and foundations of property of Britton & Roy Co.
Owner—Pacific Gas & Electric Co., 245 Market St., S. F.
Architect—None.
Contractor—D. J. and T. Sullivan, 1942 Folsom St., S. F.
Filed Mar. 27, 1925. Dated Mar. 18, 1925.
On completion 75%
Usual 35 days 25%
TOTAL COST—Actual cost plus 50%. Sub-contract work, actual cost plus 10%.
Bond, \$25,000. Sureties, Fidelity & Deposit Co. of Maryland. Forfeit, limit, none. Specifications filed. Plans not filed.

(1388) E THIRTY-THIRD AVE 175 N Ulloa. One-story and basement frame dwelling.
Owner—Wm. C. Crittenden, 129 Sutter St., San Francisco.
Architect—None. \$3500

FLATS
(1389) W SIXTH AVE 75 S Kirkham. Two-story and basement frame (2) flats.
Owner—F. Monson, 1685 8th Ave., San Francisco.
Architect—None. \$6000

FACTORY
(1390) NO. 3168 MISSION. One-story frame sheet metal works.
Owner—National Sheet Metal Works, 3040 Mission St., San Francisco.
Architect—None.
Contractor—Tomnitz & Kusich, 3321 22nd St., San Francisco. \$1200

ALTERATIONS
(1391) NO. 58 ELLIS. Change front; install counters.
Owner—Phillips, Premises.
Architect—None.
Contractor—J. Dravellas, 729 Folsom St., San Francisco. \$1000

DWELLING
(1392) E TWENTY-SEVENTH AVE. 225 S Taraval. One-story and basement frame dwelling.
Owner—Mrs. M. E. Crockett, 1264 Valencia St., San Francisco.
Architect—None.
Contractor—Maas & Sauer, 3974 22nd St., San Francisco. \$4000

RESIDENCES.
(1393) W 28TH AVE 51 S Camino Del Mar and W 28th Ave, 278 N McLaren. Two 2-story and basement frame residences.
Owner—Harry B. Allen, Inc., 168 Sutter St.
*Architect—Earle B. Bertz, 168 Sutter St.
Contractor—Allen & Co., 168 Sutter St. \$10,000 each

DWELLINGS.
(1394) E 19TH AVE. 82 107 132 157 182 207 232 257 282 307 332 S Rivera. Eleven one-story and basement frame dwellings.
Owner—Schwartz and George, 2040 16th Ave.
Architect—Mel. I. Schwartz, Nevada Bank Bldg. \$3500 ea.

DWELLINGS.
(1395) W 9TH AVE 100 125 150 175 N. Pacheco. Four one-story and basement frame dwellings.

Owner—Geary Realty Co., 5600 Geary St.
Architect—None.
Contractor—Little-Christensen, 1442 8th Ave. \$4000 each

APARTMENTS.
(1396) N FELL 103 154 W Cole. Two 3-story and basement frame apartments. (12 apartments in each building).
Owner—L. Epp and Son, 4747 Geary St.
Architect—Baumann and Jose, 251 Kearny St. \$22,500 each
GARAGE.
(1397) N CHESTNUT 137-6 E Taylor. One-story fireproof garage.
Owner—Scavengers Protective Assn., % contractors.
Architect and Contractors—Clinton Construction Co., 823 Folsom St. \$20,000

DWELLINGS.
(1398) W 36TH AVE and Ulloa and N Ulloa 107-6xW 132-6 W 30th Ave. and W 36th Ave 25 50 75 N Ulloa. Six 1-story and basement frame dwellings.
Owner—Parkside Realty Co., 525 Crocker Bldg.
Architect—Chas. F. Strothoff, 2274 15th St. \$4000 each

BAKING PLANT.
(1399) SE 12TH and Kissinging Sts. Three-story concrete baking plant.
Owner—St. McLean Co., Hearst Bldg.
Architects and Contractors—R. McLeran & Co., Hearst Bldg. \$150,000

APARTMENT HOUSE.
(1400) N CALIFORNIA 112-6 W Hyde W 30XN 137-6. All work except wall beds, electric fixtures, shades, plumbing, heating and painting, 3-story and basement apartment house.
Owner—S. Fazio and D. Molinari, California and Hyde Sts., S. F.
Architect—August G. Headman, Call Bldg., S. F.
Contractor—V. Fillipis, 957 Union St., S. F.

Filed March 28, 1925. Dated March 12, 1925.
First floor joists in \$1400
Roof on 3900
Lathing completed 5781
Plastering completed 2200
Completed and accepted 5118
Usual 35 days 6118
TOTAL COST, \$24,470
Bond, \$12,235. Sureties, Continental Casualty Co. Forfeit, \$20 day. Limit, 100 days. Plans and specifications filed.

(1401) PLUMBING ON ABOVE.
Contractor—Adrian Ramazzotti, 1473 Vallejo St.
Filed March 28, 1925. Dated March 12, 1925.
Roughed in \$1309
Completed and accepted 1209
Usual 35 days 837
TOTAL COST, \$3346
Bond, \$1673. Sureties, Joe Ghiotti and Alvaro Ramazzotti. Forfeit, \$20 day. Limit, 60 days. Plans and specifications filed.

(1402) HEATING WORK ON ABOVE.
Contractor—C. Peterson Co., 390 6th St., San Francisco.
Filed March 28, 1925. Dated March 12, 1925.
Roughed in \$518
Completed and accepted 489
Usual 35 days 243
TOTAL COST, \$1350
Bond, \$675. Sureties, New Amsterdam Casualty Co. Forfeit, \$20 day. Limit, 60 days. Plans and specifications filed.

(1403) PAPERING, PAINTING AND Tinting on above.
Contractor—C. E. Gordon, 180 Jessie St., S. F.
Filed March 28, 1925. Dated March 13, 1925.
Interior has two coats \$750
Completed and accepted 900
Usual 35 days 550
TOTAL COST, \$2200
Bond, \$1100. Sureties, Aetna Casualty & Co. Forfeit, \$25 day. Limit, 30 days. Plans and specifications filed.

BUILDING
(1405) MORAGA 57-6 W Tenth Ave. All work for frame building.
Owner—Mary J. Cleve.
Architect—Mel. I. Schwartz, 14 Montgomery St., San Francisco.

Contractor—J. L. Herrick, 219 Montgomery St., San Francisco.
Filed Mar. 28, '25. Dated Mar. 14, '25.
Frame up \$1250
Brown coated 1250
Completed 1250
Usual 35 days 1250
TOTAL COST, \$5000
Bond, none. Limit, 90 days. Forfeit, none. Specifications only filed.

ALTERATION & ADDITION.
(1404) SE MINNA and New Montgomery E 79-6 S 80 W 2-6 S 81 W 77 N. All work alteration and addition to building.
Owner—Susie and Ernestine Bernheim and Ruth R. Schwartz.
Architect—O'Brien Bros., Inc., 315 Montgomery St., S. F.
Contractor—Fennell & Chisholm Co., 180 Jessie St., S. F.
Fifth floor joists set, brick work 5 ft. high \$ 5375
Sixth floor joists set, brick work same levels 5375
Brick work up to six floor ceiling level 5375
Brick work completed and bldg. roofed 5375
Building roofed, brown coated 5375
All work completed and accepted 5375
Thirty days (30) days after completion 10,750
TOTAL COST, \$43,000
Bond, \$43,000. Sureties, Fidelity and Deposit Company of Maryland. Forfeit, none. Limit, 80 days. Plans and specifications filed.

DWELLING
(1406) W RAMSELL 165 S Holloway. One-story and basement frame dwelling.
Owner—Le Plant & Baker, 583 Ramsell St., San Francisco.
Architect—E. C. Baker, 583 Ramsall St., San Francisco. \$3000

FLATS
(1407) W CERVANTES 387 E Beach. Two-story and basement frame (2) flats.
Owner—Frachia & Rosina, 36 Cunningham Place, San Francisco.
Architect—None. \$7500

DWELLING
(1408) E FOLSOM 40 S Cortland. One-story and basement frame dwlg.
Owner—O. Swenson, 440-A Cortland Ave., San Francisco.
Architect—None. \$3000

DWELLINGS
(1409) N RUSSIA 75 and 100 W Prague. Two one-story and basement frame dwellings.
Owner—Arthur N. Ellison and Wife, 1327 9th Ave., San Francisco.
Architect—Arthur N. Ellison, 1327 9th Ave., San Francisco.
Contractor—Arthur N. Ellison 1327 9th Ave. San Francisco. \$3000 ea

FLATS
(1410) S LOMBARD 81-3 E Buchanan. Two-story and basement frame (2) flats.
Owner—G. Artusio 733 Green St., San Francisco.
Architect—None.
Contractor—Pietro Ganazza, 1252 Green St., San Francisco. \$7500

DWELLING
(1411) W PLYMOUTH AVE. 175 S Grafton. One-story and basement frame dwelling.
Owner—Tha. Peterson.
Architect—None.
Contractor—Erickson & Boyson, 975 Plymouth Ave., S. F. \$3000

ALTERATIONS
(1412) NO. 41 FIFTH AVE. Remodel dwelling.
Owner—Dr. E. H. Williams, Fremises.
Architect—None.
Contractor—Bowers & Dondari, 4820 Geary St., San Francisco. \$1500

PLATFORM
(1413) S BRYANT 175 W Seventh. Construct loading platform, 14x120 feet.
Owner—P. E. O'Hair Co., Bryant St. nr 7th St., San Francisco.
Architect—None.
Contractor—Barrett & Hllp, 918 Harrison St., San Francisco. \$2500

DWELLING
(1414) E REVERE 150 S Howes. Two story frame dwelling.
Owner—P. Mercurio, 533 Chestnut St., San Francisco.
Architect—None.
Contractor—L. Miconi, 26 Prescott Ct., San Francisco. \$4000

DWELLING
(1415) E CLAYTON 125 S Deming. One-story and basement frame dwelling.
Owner—T. L. Sharnan, 1800 Quesada Ave., San Francisco.
Architect—None. \$3000

FLATS
(1416) W CERVANTES 332 E Beach. Two-story and basement frame (2) flats.
Owner—Frachcia & Rosina, 36 Cunningham Place, San Francisco.
Architect—None. \$7500

DWELLING
(1417) W FOURTEENTH AVE 200 N Judah. One-story and basement frame dwelling.
Owner—Robert McCarthy, 1522 48th Ave., San Francisco.
Architect—A. H. Ohlsen, 925 Irving St., San Francisco. \$3000

ALTERATIONS
(1418) NO. 622 GREENWICH. Alterations and additions to dwelling.
Owner—R. Villa, 622 Greenwich St., San Francisco.
Designer—T. A. Sourich.
Contractor—G. M. Sourich, 1733 Palou Ave., San Francisco. \$3500

REPAIRS
(1419) NO. 623 BATTERY. Repair fire damage to warehouse.
Owner—A. W. Nordwell, 180 Jessie St., San Francisco.
Architect—None.
Contractor—Chas. Coburn, 180 Jessie St., San Francisco. \$2500

ALTERATIONS
(1420) NO. 4328-30 GEARY. Raise and add one-story to store with flat above.
Owner—Louis Flechcia, 2315 California St., San Francisco.
Architect—N. H. Mohr, 4405 20th St., San Francisco.
Contractor—L. M. Welsmann & Son, 4067 18th St., S. F. \$3000

DWELLINGS
(1421) W FORTY-FOURTH AVE 50, 75, 100 and 125 S Cabrillo. Four one-story and basement frame dwellings.
Owner—Geo. A. Bertram, 2836 Mission St., San Francisco.
Architect—None. \$3000 each

APARTMENTS.
(1422) N HAIGHT 165 W Gough. Three-story and basement frame (26) apartments.
Owner—Eda R. and M. L. Cella, 1221 Arguello Blvd.
Architect—Baumann and Jose, 251 Kearny St. \$30,000

APARTMENTS.
(1423) E FRISCO 125 177-3 E Polk. Two 3-story and basement frame apartments (12 apartments in each building).
Owner—Axel A. Johnson, 652 Belvedere St.
Architect—Baumann and Jose, 251 Kearny St. \$30,000 each

SCHOOL BLDG.
(1424) N EDDY 90 E Scott. Two-story and basement frame Chropody School.
Owner—California State Association of Chiropractors, 1315 Gough St.
Architect—None.
Sup. of Construction—Joseph Niccolosi, 2010 Larkin St. \$16,000

APARTMENTS.
(1425) SW PINE and Stockton Sts. Six-story and basement brick (42) apartments.
Owner—B. Lowe, care architects.
Architect—Baumann and Jose, 251 Kearny St.
Contractor—W. J. Stevens, 180 Jessie St. \$100,000

FLATS.
(1426) SW CHATTANOOGA and 24th Sts. Two-story and basement frame (4) flats.
Owner—V. Guilmes, 1828 Castro St.
Architect—None. \$11,000

APARTMENT BLDG.
(1427) NE LEXINGTON Ave. and 21st Ave. E 33xN 85. All work for 3-story and garage frame apartment bldg.
Owner—James and Katherine Anderson.
Architect—None.
Contractor—H. S. Meinberger, 653 15th St., S. F.
Rough frame up \$9240
Brown coated 9240
Completed and accepted 9240
Usual 35 days 9240
TOTAL COST, 36,960
Bond, sureties, forfeit, none. Lmt. 120 days after April 1, 1925. Plans and specifications filed.

SEWER, ETC.
(1428) CATCH BASIN, MAN HOLE & sewer connecting pipe in La Salle Ave., near Quint.
Owner—Southern Pacific Co., 65 Market St., S. F.
Architect—None.
Contractor—Eaton & Smith, 715 Ocean Ave., S. F.
Filed Mar. 30, 1925. Dated Mar. 20, 1925.
On completion 75%
Usual 35 days 25%
TOTAL COST \$—
Bond, Sureties, forfeit, limit, none. Plans and specifications not filed.

STATION
(1429) SE OCEAN AVE & JUNIPERO Serra Blvd. One-story steel service station.
Owner—Associated Oil Co., 79 New Montgomery St., San Francisco.
Architect—None. \$1600

FLATS
(1430) N MALLORCA 125 N Toledo Way. Two-story and basement frame (2) flats.
Owner—Frank P. Galli, 2924 Fillmore St., San Francisco.
Architect—A. Frachina, 1666 Lombard St., San Francisco.
Contractor—C. Polati, 2269 Union St., San Francisco. \$7050

FLATS
(1431) N FULTON 27-6 W Fourteenth (2) flats.
Owner—A. M. Wallen and O. V. Bonetti, 1253 Waller St., San Francisco.
Architect—None.
Contractor—A. M. Wallen, 1253 Waller St., San Francisco. \$8000

DWELLING
(1432) W PORTOLA DRIVE 67 S 15th Ave. Two-story and basement frame dwelling.
Owner—Fernando Nelson & Sons, Inc., 2 West Portal Ave., San Francisco.
Architect—None. \$8000

DWELLINGS
(1433) E NEVADA 205 and 235 S Cortland. Two one-story and basement frame dwellings.
Owner—C. Costa, 279 Ellsworth St., San Francisco.
Architect—None. \$3600 each

DWELLING
(1434) N MORAGA 57-6 W Tenth Ave. One-story and basement frame dwelling.
Owner—E. A. Janssen, Hearst Bldg., San Francisco.
Architect—Mel. I. Schwartz, 14 Montgomery St., San Francisco. \$4000

DWELLING
(1435) W FORESTER 50 S Mangels. One-story and basement frame dwelling.
Owner—J. H. Hatzzell and G. R. Vertner, 1005 Hyde St., San Francisco.
Architect—None. \$3000

GARAGE.
(1436) 107 N UNION W Taylor. One-story frame private garage.
Owner—A. Del Monte, 640 Union St.
Architect and Contractor—D. Segherli & Co., 35 Cook St. \$1000

DWELLING.
(1437) N McALLISTER 172-6 E Willard. One-story and basement frame dwelling.
Owner—E. A. Janssen, Hearst Bldg.
Architect—None. \$4000

DWELLINGS.
(1438) SE MOULTRIE and Ogden and 12 Moultrie 24 and 29 S. Ogden. Three one-story and basement frame dwellings.
Owner—J. W. Gillogley, 745 San Jose Ave.
Architect—None. \$2900 each

ALTER HOTEL BLDG., ETC.
(1439) N FULTON 110 E Octavia. Cut hotel building into 2 sections and move.
Owner—Julien Rominguire, 1348 Ellis St.
Architect—Chas. Fantoni, 550 Montgomery St. \$2500

STORE & FLAT BLDG.
(1440) S TARAVAL 56 E 24th Ave. Two-story and basement frame store and (2) flats.
Owner—C. McEller, care contractors.
Architect—None.
Contractor—Meyer Bros., 1 Montgomery St. \$3500

DWELLING.
(1441) E CLAREMONT BLVD., 78-876 N. Portola Drive. One-story and basement frame dwelling.
Owner—W. E. Dowd, care contractors.
Architect—None.
Contractor—Meyer Bros., 1 Montgomery St. \$3000

DWELLING.
(1442) W PACHECO 246 S Alton. Two-story and basement frame dwelling.
Owner—Geo. L. Scott, care contractors.
Architect—None.
Contractor—Meyer Bros., 1 Montgomery St. \$7000

REMODEL FLATS, ETC.
(1443) 481 CLEMENTINA ST. Raise flats and remodel for private garage quarters.
Owner—H. Chewansky, 191 Russ St.
Architect—None.
Contractor—A. J. Simmelli, 334 Stockton St. \$1000

DWELLING.
(1444) E. PLYMOUTH 200 N HOLLO-way. One-story and basement frame dwelling.
Owner—Meyer Bros., 1 Montgomery St., San Francisco.
Architect—None. \$3000

FLATS.
(1445) S SACRAMENTO 110 135 160 W. Broderick. Three 2-story and basement frame flats (2 flats in each building).
Owner—E. A. Janssen, Hearst Bldg.
Architect—None. \$7000 each

APARTMENTS.
(1446) NE FILLMORE and Page Sts. Three-story and basement frame (15) apartments.
Owner—Walter H. Klahn, 27 Chenery St.
Architect—None. \$21,000

FLATS.
(1447) E DIVISADERO 75 100 125 160 175 200 N Chestnut. Six 2-story and basement frame flats (2 flats in each building).
Owner—Sbarboro-Dejten and Jorgensen, 2300 Chestnut St.
Architect—None. \$8000 each

FLATS.
(1448) E 20TH AVE 225 250 N Fulton. Two 2-story and basement frame flats (2 flats in each building).
Owner—F. Neubel, 1484 Funston Ave.
Architect—None.
Contractors—John E. McCarthy, 1483 Funston Ave. \$6000 each

APARTMENTS.
(1449) S PINE 148-9 E Gough. Three-story and basement frame (12) apartments.
Owner—Hind Building Co., 711 Hearst Bldg.
Architect—W. G. Hind, 711 Hearst Bldg. \$24,000

ALTERATIONS.

(1450) 447 CALIFORNIA ST. Alterations for banking quarters.
Owner—The American Bank, California and Montgomery St.
Architect—Geo. W. Kelham, Sharon Bldg.
Contractor—P. J. Walker Co., Sharon Bldg. \$25,000

RESIDENCES

(1451) LOTS 15, 16, 17, 18, 19, 20 and 21, Map resub. Bk. 32, Snnyside. All work for seven 4-room residences.
Owner—Moneta Investment Co., Pacific Bldg., S. F.
Architect—None.
Contractor—James A. Arnott, 235 Granville Way, S. F.
Filed Mar. 31, 1925. Dated Mar. 23, 1925.
Concrete foundations and frames up \$528.62
Brown coated \$288.62
Completed and accepted \$288.62
Usual 35 days \$288.62
TOTAL COST, \$2,154
Bond, sureties, none. Forfeit, \$10.00 per day. Limit, 120 days. Plans and specifications filed.

RESIDENCES

(1452) LOTS 22 AND 23 MAP RESUB. Bk. 33, Snnyside. All work for two 4-room residences.
Owner—Moneta Inv. Co., Pacific Bldg., San Francisco.
Architect—None.
Contractor—James Arnott & Son, 235 Granville Way, S. F.
Filed Mar. 31, 1925. Dated Feb. 24, 1925.
Enclosed, frame completed. \$150
Brown coated 150
Completed and accepted 150
Usual 35 days 150
TOTAL COST, \$600
Bond, sureties, none. Forfeit, \$10.00 per day. Limit, 120 days. Plans and specifications filed.

APARTMENTS

(1453) SE OF FARRELL and Steiner 50 x 100. All work for 3-story and basement apartment bldg.
Owner—Jas. Laven.
Architect—J. C. Hladik, Monadnock Bldg., S. F.
Contractor—G. E. Watson, 581 45th Ave., S. F.
Filed Mar. 31, 1925. Dated Mar. 30, 1925.
Frame up \$9,000
Brown coated 9,000
Trim all on 9,000
Completed 9,000
Usual 35 days 9,000
TOTAL COST, \$48,000
Bond, \$24,000. Sureties, J. H. McCollom and I. Epp & Son. Forfeit, none. Limit, none. Plans and specifications filed.

PILES

(1454) NE ELEVENTH AND BRYANT All work for furnishing and driving wooden piles for bldg.
Owner—American Meter Co., 1123 Harrison St., S. F.
Architect—John G. Little & Co., engineer.
Contractor—George Wagner, Inc., 181 So. Park St., S. F.
Sub-Contractor—Renner Foundation Co.
Every two weeks 75%
Usual 35 days 25%
TOTAL COST, \$1.85 per pile; 55 ft. driven length; 25c credit per ft. if shorter; 35c per ft. if longer for additional length.
Bond, sureties, forfeit, limit, none. Plans and specifications not filed.

FRAME BLDG.

(1455) E BUCHANAN 100 S Lombard S 25 x E 106-5. All work for 2-story and basement frame bldg.
Owner—Giacomo Crossetti.
Architect—L. Traverso, 854 Union St., San Francisco.
Contractor—Frank Rossi, 2870 Filbert St., S. F.
Filed Mar. 31, 1925. Dated Mar. 24, 1925.
Enclosed and roof on \$375
Brown coated 375
Completed and accepted 375
Usual 35 days 375
TOTAL COST, \$1,500
Bond, \$750. Sureties, Frank Gaggis and Giovanni Fossa. Forfeit, none. Limit, 120 days. Plans and specifications filed.

RESIDENCE

(1456) N FRANCISCO 174 E Gough E 37-6 x 137-6. All work for frame residence.

Owner—Mrs. Ednah M. Black.
Architect—Benjamin Schreyer, 105 Montgomery St., S. F.
Contractor—L. M. Sommer & Co., 901 Bryant St., S. F.
Filed Mar. 31, 1925. Dated Mar. 11, 1925.
5th day each month 75%
Usual 35 days 25%
TOTAL COST \$18,000
Bond, \$9,000. Sureties, A. Thurm and Leon Schneider. Forfeit, none. Limit, 180 days. Plans and specifications filed.

DWELLING

(1457) E TWENTY-SEVENTH AVE 325 S Taraval One-story and basement frame dwelling.
Owner—Henry Leidich, 1468 Sanchez St., San Francisco.
Architect—None. \$2500

DWELLING

(1458) S MCKINNON AVE 150 E Lane. One-story and basement frame dwelling.
Owner—Frank Sherry, 1447 McKinnon St., San Francisco.
Architect—None. \$2850

DWELLING

(1459) E TWENTY-SIXTH AVE 275 S Lincoln Way. Two-story and basement frame dwelling.
Owner—Ohlson & Almqvist, 1460 12th Ave., San Francisco.
Architect—None. \$4000

DWELLING

(1460) S RICHLAND AVE., bet. Murdock and Jesse. One-story and basement frame dwelling.
Owner—Lewis Hall, 260 Richland Ave., San Francisco.
Plans by Owner. \$3600

DWELLING

(1461) S CAPRA WAY 150 E Pierce. One-story and basement frame dwelling.
Owner—E. M. Helmer, 1505 Broderick St., San Francisco.
Architect—W. Basse, 2472 Sutter St., San Francisco.
Contractor—W. Basse, 2472 Sutter St., San Francisco. \$4500

(1462) S PALOU 25 E Lane. One-story and basement frame dwlg.
Owner—T. R. Smith, 1490 Palou Ave., San Francisco.
Architect—None. \$3000

WAREHOUSE

(1463) S FRANCISCO 150 W Montgomery. One-story concrete warehouse.
Owner—American Investment & Realty Co.
Architect—S. L. Hyman, Foxcroft Bldg., San Francisco.
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco. \$16,000

APARTMENTS.

(1464) E VAN NESS AVE 36 S Greenview. Three-story and basement frame (18) apartments.
Owner—Victor Bjors, % Architect.
Architect—Baumann & Jose, 251 Kearny St., San Francisco. \$30,000

APARTMENTS

(1465) S FRANCISCO 137-6 W Octavia Two-story and basement frame (8) apartments.
Owner—A. E. and H. F. Hind, % Archt.
Architect—W. G. Hind, 711 Hearst Bldg., San Francisco.
Contractor—Hind Bldg. Co., 711 Hearst Bldg., San Francisco. \$16,000

MFG. PLANT

(1466) N BRYANT 198 E Ninth. One-story brick light manufacturing plant.
Owner—Samuel Schell, 180 Jessie St., San Francisco.
Architect—None. \$12,500

APARTMENTS

SE OF FARRELL AND STEINER STS. Three-story and basement frame (8) apartments.
Owner—Joseph Laren.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
Contractor—G. E. Watson, 581 45th Ave., San Francisco. \$40,000
NOTE—Recorded contract reported April 1, 1925. No. 1453.

FLATS

(1467) E TWENTIETH AVE 225 N Fulton N 50x120. All work for two two-story and basement frame flat buildings.

Owner—Bernard and Josephine M. Neubel, 1484 Funston Ave., S. F.
Agent—John E. McCarthy, 1483 Funston Ave., San Francisco.
Filed April 1, '25. Dated Mar. 9, '25.
Frames up & bldgs. enclosed. \$671.50
Brown coated 671.50
Completed and accepted 671.50
Usual 35 days 671.50
TOTAL COST, \$2,428.62
Bond, \$12,000. Sureties, J. Sullivan and Charles J. McCarthy. Limit, 90 days after April 1, 1925. Forfeit, none. Plans and specifications filed.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Accepted

March 25, 1925—NE ANZA & 6TH AVE., running N along E 6th Ave., 600 to S Geary x E 6th Ave. to S 5th Ave., La. Francis De Bienfaisance Mutuelle, Inc., to Mark C. Ingraham. March 20, 1925
March 25, 1925—W 17TH AVE., 150 S Irving S 50 x 120. E. Anderson to whom it may concern. March 25, 1925

March 25, 1925—N GREENWICH 100 W Buchanan 25x120. T L Sharnan to whom it may concern. Mar. 24, '25
March 25, 1925—N FELL 82-6 E Buchanan 55x120. R Monson to whom it may concern. March 10, 1925
March 25, 1925—S FOURTEENTH 100 W Valencia S 130 W 30 N 130 E to beg. Theo Binner to Carl T. Wengard. March 13, 1925
March 25, 1925—W HOWARD 25 N 19th N 95 W 122-6 S 45 E 48 S 50 E 74-6. Robert E. and Ellen J. McGlynn to whom it may concern. March 20, 1925
March 25, 1925—N FRANCISCO 175 E Divisadero 25x137-6. Mabel Pierce to whom it may concern. March 25, 1925
Mar. 25, 1925—E TWENTY-FOURTH AVE 225 S Taraval S 25x120. Edw J. and Clara M. Rebert to Arvid Halsen. March 21, 1925
March 25, 1925—N WINE & D 125-4 205-4 NE Cortland Ave NE 25-8x NW 70. Byrd O. and Caroline Smith to whom it may concern. March 25, 1925
March 25, 1925—E JULES AVE 210 N Grafton Ave N 25x12-6. The McCarthy Co. to James Arnott & Son. March 24, 1925
March 25, 1925—E HADLEY 238 SW Roanoke. Sigurd Moll to whom it may concern. March 25, 1925

March 25, 1925—NO. 2 FIFTH AVE. R H Lachmund to Garnette & Chandler. March 25, 1925
March 25, 1925—E BRIGHTON AVE 350 S Holloway Ave 25x112-6 Lot 20 Bk 3. Lotview, Oscar W Lind to whom it may concern. Mar. 25, '25
March 24, 1925—W FORTY-THIRD AVE 350 and 375 S Irving. Henry E. Gernhardt to whom it may concern. March 21, 1925
March 26, 1925—N 9TH & CLEMEN- tina NW 60xNE 75. Laurence A. Myers to O. W. Britt. Mar. 25, '25
March 26, 1925—E CLAYTON 386 N Ashbury. Karl Yngve to whom it may concern. March 25, 1925
March 26, 1925—W 16TH AVE 100 N Judah N 25xW 120. August and Katie Sten to George E. McLen. March 24, 1925
March 26, 1925—W SAN BENITO Way being Ptn Lots 2 & 3 Bk 11 St. Francis Wood. Wm. F. Ash- er to Meyer Bros. Mar. 24, '25
March 25, 1925—W 18TH AVE 125 S Lincoln Way S 40 W 120 N 40 E to beg. G. Hunseth to whom it may concern. March 25, 1925
March 26, 1925—E 9TH AVE 170-72 N Noriega W 54-20xW 120. John E. and wife Ethel M. McCarthy to whom it may concern. Mar. 25, '25
March 26, 1925—W 18TH AVE 125 N Taraval N 25xW 120. Patrick and Vilhelmina Butler to Parkside Realty Co. March 20, 1925
March 26, 1925—W NINTH AVE 250 S Lawton S 25xW 120. Doris P. and Hans Liljaland to Meyer Bros. March 18, 1925
March 26, 1925—NW BRUNSWICK 237-4 NE White NE alg NW Bruns- wick 28-8x213. Ann D. Dielsen to whom it may concern. Mar. 26, 1925

March 26, 1925—E PARIS 250 S Italy Ave 50x100. F G Pfeiffer. Mar. 26, '25
March 26, 1925—LOT 13 BLK 13 St. Francis Wood Extn No. 1. H C and W J Mangels (as Angels Bros) to whom it may concern. March 24, 1925
March 27, 1925—E MARKET AND Beale NE 137-6 x SE 135-2. Pacific Gas & Electric Co. to Peter Bradshaw. March 26, 1925
March 27, 1925—W THIRTY-THIRD Ave. 175 S Irving S 25 x 120. Maria & Patrick McPartland to whom it may concern. Mar. 27, 1925
March 27, 1925—COM. 350 SW IRVING & 27th Ave. N 25 x W 120 1349 27th Ave. Adolph Miller to whom it may concern. Mar. 26, 1925
March 27, 1925—E DIVISADERO 85 N Oak N 25 SE 100 S 105 5 m or 1 W 100 420-22-24 Divisadero. Jacob Rosenblum to whom it may concern. Mar. 27, 1925
March 26, 1925—E LOUISE 107 E Stockton 40x137-6. Ferruccio Di Grazia to Co-operative Builders. March 26, 1925
March 26, 1925—SW OAKDALE AVE 325 NW Newhall NW 25xSW 100. Paulin Cavalle to whom it may concern. March 25, 1925
March 23, 1925—NE BENNINGTON and Highland Ave. N 25-14 E 100 S 20 W 100-44. Dugan & Taylor. Mar. 25, 1925
March 30, 1925—W 12th Ave. Con- lers 15; Gervais W and Ida Brennel. 8100
March 30, 1925—E 26TH AVE. 225 N Ulca N 50 x E 120. William F. Altwater to Meyer Bros. Mar. 25, 1925
March 30, 1925—W 27TH AVE. 25 S Taraval S 50 x W 120. D. W. Mer- riman to whom it may concern. March 30, 1925
March 30, 1925—E 1ST AVE. 100 S and San Bruno Ave. SW 50 x NW 100 SW 50 NW 34 NE 100 S 134. W. N. and H. N. Nutter to whom it may concern. March 30, 1925
March 30, 1925—N CALIFORNIA 82-6 E 31st Ave. E 25 S 100. John D. Stewart to whom it may concern. March 30, 1925
March 30, 1925—W CHURCH 375 N Randall N 50 x W 120. P. H. Bk. 27. Fairmont Tract. Henrietta Storms Edna, Roy F. and Allan J. Nielsen to W. C. Petersen. Mar. 26, 1925
March 30, 1925—E SIXTH AVE. 125 S Cabrille S 25 x E 120. Michael McDonough to whom it may concern. March 30, 1925
March 30, 1925—LOTS 22, 23, 24 Blk. C. Mission Terrace. Walter E. Hansen to whom it may concern. March 27, 1925
March 27, 1925—N FLOOD AVE. 200 W Genesee W 25 x N 112-6. Gust Jelms to whom it may concern. March 27, 1925
March 27, 1925—E 14TH AVE. 100 E Larkin E 22 x 80. Samuel J. King to whom it may concern. Mar. 27, '25
March 27, 1925—E BRODERICK 112-6 S O'Farrell S 35 x E 100. C. Lucy to Meyer Bros. Mar. 26, '25
March 30, 1925—E MALLORCA WAY 429-81 E Chestnut. Peder P. John- sen to whom it may concern. March 30, 1925
March 30, 1925—W BRIGHT 350 N Garfield N 25 x W 100. Wm. and Margaret Budde to John Brynne. March 30, 1925
March 30, 1925—W BRIGHT AVE. 325 from Moraga, 1755 10th Ave. Philip M. Edminster to Johns Bros. March 27, 1925
March 30, 1925—E GUYER 120 N 14th N 25 x W 130. George Campbell to whom it may concern. March 30, 1925
March 30, 1925—N 14TH 81-3 E 7th. Ada Klein to Geo. M. Merritt. Mar. 25, 1925
March 30, 1925—LOT 353 GIFT MAP 3. John N. Hazdes to whom it may concern. March 25, 1925
March 30, 1925—S LINCOLN WAY 82-6 W 7th Ave. W 25 x S 100. Herman Kohlwes and Albert Sta- ton to whom it may concern. March 19, 1925
March 28, 1925—E FORTY-THIRD Ave. 100 S Irving. Henry B. Bern- hardt to whom it may concern. March 27, 1925
March 26, 1925—N FLOOD AVE. 76 W Edna W 25 x N 75 lots 42, 43, 44, blk. 19, Sunnyside. John D. Mc- Carthy to James Arnold & Son. March 26, 1925
March 28, 1925—E THIRTY-FOURTH Ave. 100 N Geary 25x120. Charles

W. Johnson & Hjalmar Anderson to whom it may concern. Mar. 27, '26
March 31, 1925—SV MT. VERNON Ave 75 NW Ellington Ave NW 25xSW 76-5. Fred Braun to whom it may concern. March 25, 1925
March 31, 1925—E ELLINGTON AVE and Ottawa Ave. NE 25xSE 85. Fred Braun to whom it may con- cern. March 25, 1925
March 31, 1925—N OTTAWA AVE 68 Ellington Ave NE 25xNW 75. Fred Braun to whom it may concern. March 25, 1925
March 31, 1925—SE ELLINGTON Ave 26-6 SW Mt Vernon Ave SW 25xSE 75. Fred Braun to whom it may concern. Mar. 25, '25
March 31, 1925—W ELLINGTON AVE and Mt. Vernon Ave SV 26-6xNW 75. Fred Braun to whom it may concern. March 25, 1925
March 31, 1925—NE OTTAWA AVE 75 NW Ellington Ave NW 25xNE 75. Fred Braun to whom it may concern. March 25, 1925
March 31, 1925—SE 20TH AND SAN Carlos Ave. 37-6 on 20th Ave. by 85 on San Carlos Ave. Willis Ben- ton to M. C. Ingraham. March 31, 1925
March 31, 1925—SE HARRISON 180 SW 4th SW 25xSE 80. Louis Wal- deck to whom it may concern. March 30, 1925
March 31, 1925—NE MALLORCA Way 325-26 NW Alhambra NW 25 N 42-58 39' E 97-952 S 39' 8' 14" E 20 S 34' 9' 46" W 98-431 to pt of beg., ptn. Marina Gardens. Felix D. and W. Rita Benjamin to L. G. Crich- ton and H. G. Dink. Mar. 30, '25
March 31, 1925—S SUTTER 163-8 1/2 E Divisadero E 111-3 3/8 S 130 W 85-6 N 20 W 25-9 3/8 N 100. Mount Zion Hospital to Wayne Turk & Pacific Co. March 31, 1925
March 31, 1925—N BROADWAY 137-6 W Octavia W 68-9xN 137-6. The Helgits to Rigney Tile Co. March 21, 1925
March 31, 1925—N GREENWICH 125 P Octavia E 25xN 68-9. Harry W. Hind to whom it may concern. March 20, 1925
March 31, 1925—NE MARKET 129,018 NW from N Roman Ptn Lot 2 Blk 16 Market St. Hd. Joseph Lubatt to whom it may concern. Mar. 31, '25
March 31, 1925—NO. 134-136 HART- ford. Emily Evans to Phil Schwartz. March 31, 1925
March 31, 1925—E NINETEENTH AV 75 and 50 N Kirkham N 25x82-6 E Thorp to whom it may concern. March 31, 1925
March 31, 1925—N SHERIDAN 105 E Tenth No. 70 Sheridan. Louis Fontanella to whom it may con- cern. March 31, 1925
March 31, 1925—N STEINER 97-6 N Ellis running N 25x112. R. J. Coble to whom it may concern. March 31, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount
March 27, 1925—S UNION 172 7th 100
1 E Fillmore E 25xS 137 m or 1 N. 2155 Union. Henry Harder vs Joe Modina, Co-operative General Contractors & Builders and S. G. Sourich. \$114.15
March 25, 1925—NE BENNINGTON and Highland Ave N 25-14 E 100 S 20 W 100-14. Stern & Songey vs Ida and C. B. Bel. \$125
March 14, 1925—NE BENNINGTON and Highland Ave N 25-14 E 100 S 20 W 100-14. The Greater City Lumber Co vs Ida and W Brenne- and S Saari. \$754.45

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount
March 27, 1925—N WASHINGTON 130 E Gough E 50-9 x N 127-8 1/2. Atlas Concrete Co., H. M. Mungler, Gunn & Co. vs C. E. and S. E. S. S. Gucin Co and T. I. Butler Co. to Thomas McDougall. \$—

BUILDING CONTRACTS

ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
1748	Powell	Fish	1800
1756	Parsell	Owner	3000
1787	Goetz	Owner	4000
1788	Irwin	Betz	4500
1789	Royce	Royce	3000
1790	Owens	Owner	3750
1791	Brown	Tranmal	1000
1792	Goodroad	Owner	3400
1793	Nelson	Owner	2425
1794	Andrews	Owner	3900
1795	Andrews	Owner	4000
1796	Jarks	Owner	3650
1797	Euchard	Owner	1000
1798	Rinkert	Owner	4500
1799	McCord	Owner	10800
1800	Little	Smith	2000
1801	Griss	Owner	2500
1802	Giffin	Franklin	8000
1803	Agallia	Owner	3000
1804	Davis	McPherson	1000
1805	Hecht	Owner	1500
1806	Tollfesen	Owner	3250
1807	Henning	Owner	2625
1808	Henning	Owner	2200
1809	Dolan	Owner	2000
1810	Penton	Peters	9390
1811	Luper	Seely	4000
1812	Meehan	Owner	2700
1813	Ward	Owner	3000
1814	Jacobson	Owner	2200
1815	Brookes	Mason	3500
1816	Shaw	Shaw	8000
1817	Weston	Owner	4000
1818	Greenman	DeNormand	2500
1819	Greenman	Peel	2500
1820	Verdi	McDowell	5500
1821	Pacific	Austin	21000
1822	Jorgensen	Lehman	9500
1823	Jorgensen	Owner	2400
1824	Barker	Owner	5000
1825	Parker	Globe	2500
1826	Capelin	Owner	7000
1827	Franske	Owner	3000
1828	Short	Short	8500
1829	Phillips	Alameda	1000
1830	Signald	Owner	12000
1831	Panier	Petersen	6700
1832	Petersen	Owner	3000
1833	Fisher	Owner	4150
1834	Derby	Owner	5000
1835	Blower	Graham	3200
1836	Cox	Owner	5000
1837	Liberty	Owner	2000
1838	Sloan	Paige	10000
1839	McWilliams	Butz	1000
1840	Derby	Harmon	25000
1841	Larson	Olsen	15000
1842	Presbyterian	Lawrence	13222
1843	Yerxa	Lowry	1250
1844	Fisher	Owner	5000
1845	Haws	Anderson	7000
1846	Norris	Norris	7500
1847	Dolan	Owner	5400
1848	Yerlick	Yerlick	3000
1849	Derby	Owner	5000
1850	Potter	Owner	5000
1851	Martins	Owner	5050
1852	Lassen	Lassen	5000
1853	McNevin	Burritt	1800
1854	Kinney	Owner	5050
1855	DeLucis	Beckett	8500
1856	Culver	Ford	5100
1857	Goodwin	Woodard	5500
1858	Johnson	Loder	1000
1859	Schneider	Sommarstrom	7000
1860	Gatzert	Anderson	5000
1861	Ghiglietta	Owner	5500
1862	Larmer	Owner	5100
1863	Rever	Owner	1000
1864	Gunderson	Lea	6000
1865	Hengen	Meyer	1500
1866	York	Cedarborg	13700
1867	Thelle	Thelle	3450
1868	West	Thelle	3000
1869	Reichel	Owner	7000
1870	Mehrents	Thiele	3000
1871	Prater	Boiger	3000
1872	Mitchell	Owner	9000
1873	Kest	Owner	2700
1874	James	Meyers	2875
1875	Kropke	Bardwell	5000
1876	Barrett	Telchella	5000
1877	Bateman	Brooks	7700
1878	Swanson	Rollin	5500
1879	Wilson	Owner	1000
1880	Hienemann	Boedeker	5975
1881	Althouse	Owner	2000
1882	Draper	Owner	1000
1883	Young	Owner	1000
1884	Peris	Owner	1000
1885	Silva	Brown	2400
1886	Howard	Limstad	3500
1887	Michel	Brookes	1000
1888	Doorman	Holmes	2800
1889	C. E. Hop	Limstad	2500
1890	Bolen	Taylor	2650
1891	Roberts	Owner	2900

1892 Minek	Golden	2500	DWELLING
1893 Lapham	Owner	8000	(1788) 557 SANTA BARBARA RD., Berkeley. 1-story family dwelling.
1894 Wain	Owner	2400	Owner—C. E. Irwin, 1733 California St., Berkeley.
1895 Key	Owner	20000	Architect—None.
1896 Mann	Owner	14500	Contractor—C. G. Betz, 1535 Delaware St., Berkeley.
1897 Nunemacher	Owner	19000	
1898 Carlson	Abdon	12500	
1899 Renton	Beadell	4644	
1900 Black	Stockholm	5000	
1901 Scott	Owner	3000	DWELLING
1902 Adams	Bramlage	9900	(1789) 990 NIELSON ST., Berkeley. 1-story family dwelling.
1903 Laurin	Fox	1000	Owner—Adel Royce, 1597 Solano Ave., Berkeley.
1904 Kraft	Walbold	4000	Architect—None.
1905 Hubbard	Owner	2700	Contractor—E. J. Royce, 1597 Solano Ave., Berkeley.
1906 Frey	Barr	6000	
1907 Fraga	Hartman	2700	
1908 Paul	Owner	4400	
1909 Ewenald	Barnard	3800	
1910 Dunster	Rush	2000	DWELLING
1911 Lyon	Owner	6500	(1790) 2729 DOHR ST., Berkeley. 1-story family dwelling.
1912 Woodward	Kulchar	1000	Owner—E. F. Owens, 1105 Santa Clara Ave., Alameda.
1913 Thompson	Owner	3000	Architect—None.
1914	Owner	6000	
1915 Ganiats	Golden	3000	
1916 Shaw	Owner	6000	
1917 Simmons	Pond	3000	ALTERATIONS
1918 Thorp	Owner	6500	(1791) 2553 BENVENUE AVE., Berkeley. Alterations.
1919 Denmuer	Owner	4500	Owner—W. Brown, 2553 Benvenue Ave., Berkeley.
1920 Peterson	Owner	3000	Architect—None.
1921 Scammel	Owner	6000	Contractor—E. Tranmal, 403 Crescent St., Oakland.
1922 Klein	Owner	5300	
1923 White	Stolte	5200	
1924 Hamilton	Owner	20000	
1927 Geck	Almquist	15000	
1928 Southern	Truscon	18000	
1929 Oakland	Olson	17000	
1930 Iverson	Owner	17000	
1931 Stockholders	Hansen	32250	
1932 Bailey	Ericson	8750	
1933 John	Ortzw	6000	
1934 O'Connell	White	5900	
1935 Associated	Owner	2400	
1936 Mason	Chick	7125	
1937 Hughes	Hughes	15000	
1938 Warner	Owner	8000	
1939 Warner	Owner	7500	
1940 Jacobson	Owner	3650	
1941 Cooper	Bonham	3500	
1942 Leydecker	Thebo	7000	
1943 Mason	Blom	1400	
1944 McLean	Owner	4500	
1945 Peterson	Owner	3000	
1946 Waldman	Owner	12000	
1947 Stephenson	Larmer	9500	
1948 Dolan	Owner	5000	
1949 Barrett	Magk	2500	
1950 Runyon	Butler	2500	
1951 Beccio	Cisero	3000	
1952 Duerr	Owner	2650	
1953 Aseberg	Johnson	3500	
1954 Woodburn	Owner	6000	
1955 Hudson	Owner	3900	
1956 Taylor	Owner	4050	
1957 Nelson	Owner	5000	
1958 Valergo	Fredericks	2000	
1959 Earsamouth	Owner	1900	
1960 Cornwell	Knight	25000	
1961 Underhill	Grigsby	7550	
1962 Hall	Barrett	1400	
1963 Batdorf	Owner	3000	
1964 Marshall	Ehlers	1500	
1965 Houlen	Jordan	5000	
1966 Latour	Roby	2500	
1967 Johnson	Johnson	24000	
1968 Patterson	Owner	3000	
1969 Namara	Sheidan	1500	
1970 Adamina	Owner	4000	
1971 Jorgensen	Owner	2000	
1972 Patterson	Owner	6300	
1973 Barrett	Owner	3000	
1974 West	Degnes	4000	
1975 Brink	Harrison	3000	
1976 Tackerman	Brown	1000	
1977 Halverson	Owner	3150	
1978 Diehl	McWethy	Owner	
1979 Frang	Owner	8000	
1980 Thomson	Wishart	4000	
1981 Howard	Owner	2000	
1982 Degan	Waklingber	2500	
1983 Woodburn	Owner	6500	
1984 Alves	Rodgers	3350	
1985 Lachlaue	Marilhet	3500	
1986 Snyder	Yunger	1500	
1987 Koken	Cahill	17000	
1988 Hammack	Zahniser	10000	
1989 Shealey	Burritt	5510	

DWELLING
(1787) 3008 ACTON ST., Berkeley. 1-story family dwelling.
Owner—J. Parralino, 5518 San Pablo Ave., Oakland.
Architect—L. F. Hyde, 2754 26th Ave., Oakland.
Contractor—J. Passarino, 5518 San Pablo Ave., Oakland. \$3000

DWELLING
(1787) 512 THE ALAMEDA, Berkeley. 1-story family dwelling.
Owner—Fox Bros., 1926 University Ave., Berkeley. \$1000

DWELLING
(1801) S BAYO ST., 122 W 39th Ave., Oakland. One-story 5-room dwelling.
Owner—Geo. Gross, Oakland.
Architect—None. \$2500

STORES
(1802) SE COR FOOTHILL BLVD & Frazier St., Oak. One-story stores.
Owner—Ruth Griffin, Hotel Oakland, Oakland.
Architect—None.
Contractor—Ben Franklin, 2733 Oliver Ave., Oakland. \$3000

DWELLING
(1803) 1022 89TH AVE., Oakland. One-story 4-room dwelling.
Owner—A. J. Agrella, 1811 E 19th St., Oakland.
Architect—None. \$3000

ALTERATIONS
(1804) N 3RD ST 75 E Clay St., Oakland. Alterations.
Owner—H. Davis, Oakland.
Architect—None.
Contractor—S. M. McPherson, 2151 Ashby St., Berkeley. \$1000

DWELLING
(1805) 706 35TH ST., Oakland. One-story 4-room dwelling.
Owner—Wm. Hecht, 1829 Grove St., Oakland.
Architect—None. \$1500

DWELLING & GARAGE
(1806) 2306 57TH AVE., Oakland. One-story 5-room dwelling and garage.
Owner—C. Poljesen, 5817 E 17th St., Oakland.
Architect—None. \$3250

DWELLING & GARAGE
(1807) 2238 57TH AVE., Oakland. One-story 4-room dwelling.
Owner—T. H. Henning, 1232 96th Ave., Oakland.
Architect—None. \$2625

DWELLING
(1808) 1629 29TH AVE. (rear), Oakland. One-story 4-room dwelling.
Owner—Thos. A. Baker, 1629 29th Ave., Oakland.
Architect—None. \$2200

WRECKING BLDG.
(1809) NE COR 9TH & Broadway, Oakland. Wrecking building.
Owner—Dolan Bros. Wrecking Co., 2936 San Pablo Ave., Oakland.
Architect—None. \$2000

STORES
(1810) N FOOTHILL BLVD 300 W Seminary, Oakland. One-story brick stores.
Owner—J. Fenton, 44th & Howe St., Oakland.
Architect—Geo. O'Brien, Bacon Bldg., Oakland.
Contractor—Fred W. Peters, 1424 Cavanaugh Rd., Oakland. \$9390

DWELLING
(1811) 2025-27 HARRINGTON AVE., Oakland. One-story 6-room 2-family dwelling.
Owner—Mrs. Mary Luper, 1806 Bridge Ave., Oakland.
Architect—None.
Contractor—Chas. Seelye, 1806 Bridge Ave., Oakland. \$4000

DWELLING
(1812) E 69TH AVE., 532 N E-14th St., Oakland. One-story 5-room dwelling.
Owner—C. E. Meehan, 1029 Central Ave., Alameda.
Architect—None. \$2700

DWELLING
(1813) 2215 EAST 30TH ST., Oakland. One-story 5-room dwelling.
Owner—Gustave Buysse, 2035 20th Ave., Oakland.
Architect—None. \$3000

DWELLING & GARAGE
(1814) 2221 JONES AVE., Oakland. One-story 4-room dwelling and garage.
Owner—Nels A. Jacobsen, 1839 Jones Ave., Oakland.
Architect—None. \$2200

DWELLING
(1815) NO. 10 POPLAR ST., Berkeley. One family dwelling.
Owner—F. A. Brooks, Berkeley.
Architect—J. R. Madison, Shattuck Ave. and Adeline St., Berkeley.
Contractor—Mason McDuffie, Shattuck Ave. and Adeline St., Bkly. \$3500

DWELLINGS
(1816) NO. 1247-49-51-53 BURNETT St., Berkeley. Two two family dwellings.
Owner—H. Shaw, 1620 Lafayette St., Alameda.
Architect—None.
Contractor—J. M. Shaw, 1620 Lafayette St., Alameda. \$4000 each

DWELLING (1817) NO. 624 ENCENARDO AVE., Berkeley. One family dwelling. Owner—John O. Weston, 1731 Dwight Way, Berkeley. Architect—None. \$4000	DWELLING (1831) W CRESCENT ST. 400 N Perry Oakland. 1-story 6-room dwlg. & garage. Owner—E. T. Planer, Oakland. Architect—None. Contractor—J. B. Petersen, 2009 5th Ave., Oakland. \$6700	When completed \$305.50 Usual 35 days \$305.50 TOTAL COST, \$13,222 Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.
DWELLING (1826) NO. 2630 HILGARD ST., Berkeley. Two family dwellings. Owner—Rachel L. Burnett, 3038 Telegraph Ave., Berkeley. Architect—Maybeck & White, S. F. Contractor—Harold De Normandie, 1136 Sutter St., Berkeley. \$5000	STORES (1832) S HOPKINS ST. 400 W 38TH Ave., Oakland. 1-story stores. Owner—J. B. Petersen, 2009 5th Ave., Oakland. Architect—None. \$3000	TILING (1843) LOCATION NOT GIVEN. Lay 1 in. hex tile throughout two basement toilets in 2, 3, 4 and 5th floors complete. Owner—Herbert R. Yerxa, Tribune Tower, Oakland. Architect—H. H. Winner Co., 55 New Montgomery St., S. F. Contractor—Lowry & Day, 1553 Page St., S. F. Filed Mar. 27, 1925. Dated Mar. 23, 1925. Upon completion 15% Usual 35 days TOTAL COST, \$1250 Bond, sureties, forfeit, limit, none. Plans and specifications not filed.
DWELLING (1819) NO. 1450 BANCROFT WAY, Berkeley. One family dwelling. Owner—Mrs. B. Greenman, Claremont and Ashby Ave., Berkeley. Architect—L. R. Roby, 2304 Jefferson St., Berkeley. Contractor—M. A. Peel, Oakvale Ave., Berkeley. \$2500	DWELLING (1833) 859 SUNNYHILL ROAD, Oakland. 1-story 5-room dwlg. and garage. Owner—H. P. Fisher, Syndicate Bldg., Oakland. Architect—None. \$4150	RESIDENCE (1844) NO. 230 SAN CARLOS AVE., Piedmont. Residence and garage. Owner—H. P. Fisher, Syndicate Bldg., Oakland. Architect—Schirmer-Bugbee Co., Thayer Bldg., Oakland. \$5000
DWELLING (1820) NO. 928 EUCLID AVE., Berkeley. One family dwelling. Owner—J. F. Verdi. Architect—Edward Joles. Contractor—Geo. A. McDowell, 1686 Shattuck Ave., Berkeley. \$5500	ALTERATIONS (1834) NE COR. E-12TH ST. and Derby Ave., Oakland. Alterations. Owner—Derby Estate Co., Oakland. Architect—None. \$1000	RESIDENCE (1845) NO. 337 MAGNOLIA AVE., Piedmont. Residence and garage. Owner—A. G. Haws, 3012 California St., Berkeley. Architect—S. A. Jackson. Contractor—Anderson & Anderson, 961 Neilson St., Berkeley. \$7000
FACTORY (1821) NO. 950 PARKER ST., Berkeley. Electric clock factory. Owner—Pacific Electric Clock Co., 86 3rd St., San Francisco. Architect—Austin Co. of Calif., 244 Kearny St., San Francisco. Contractor—Austin Co. of Calif., 244 Kearny St., S. F. \$21,000	DWELLING (1835) 1317 ARKANSAS ST., Oakland. 1-story 5-room dwelling and garage. Owner—J. T. Blower, 3338 Maine St., Oakland. Architect—None. Contractor—L. Graham, 2327 64th Ave., Oakland. \$3200	RESIDENCE (1846) NO. 231 TERRACE AVE., Piedmont. Residence and garage. Owner—Justus Norris, 524 17th St., Oakland. Architect—J. Oliver. Contractor—R. E. Norris, 3466 Woodruff Ave., Piedmont. \$7500
APARTMENTS (1822) 612ABC FIFTY-FOURTH ST., Oakland. 2-story 12 room apts. Owner—L. Jorgensen, 514 54th St., Oakland. Architect—None. Contractor—John Lehman, 959 Apgar St., Oakland. \$9500	DWELLING (1836) N RONADA AVE., 150 W Ramona, Oakland. 1-story 5-room dwelling. Owner—L. W. Cox, 2231 11th Ave., Oakland. Architect—None. \$5000	RESIDENCE (1847) NO. 112 WILDWOOD AVE., Piedmont. Residence and garage. Owner—Leo J. Dolan, 1404 Franklin St., Oakland. Architect—None. \$5400
DWELLING (1823) 3875 LYMAN ROAD, Oakland. 1-story 4-room dwelling. Owner—C. S. Jorgensen, 3404 Champion St., Oakland. Architect—None. \$2400	SIGN (1837) 1750 E-TWELFTH ST., Oakland. Roof sign. Owner—Liberty Auto Co., 1750 E-12th St., Oakland. Architect—None. Contractor—National Electric Co., 950 30th St., Oakland. \$2000	RESIDENCE (1848) NO. 221 WILDWOOD AVE., Piedmont. Residence and garage. Owner—Mrs. A. J. Yerrick, 5255 College Ave., Oakland. Architect—Contractor. Contractor—A. J. Yerrick, 5255 College Ave., Oakland. \$9800
DWELLINGS (1824) E FIFTY-SIXTH AVE. 120 N Brann and W 56th Ave. 120 N Brann, Oakland. Two 1-story 5-room dwellings and garage. Owner—M. P. Brasch, 392 17th St., Oakland. Architect—None. Each \$4250	DWELLING (1838) N WCOR. ROSS and Florio St., Oakland. Two-story 9-room dwelling. Owner—Walter A. Sloan, 2511 Derby St., Berkeley. Architect—None. Contractor—Harold L. Palge, 5844 College Ave., Oakland. \$10,000	RESIDENCE (1849) NO. 173 RICARDO AVE., Piedmont. Residence and garage. Owner—Edward Shearer, 492 36th St., Oakland. Architect—J. R. Armstrong, 400 High St., Oakland. \$5000
DWELLING (1825) NE COR. REDDING and Loma Vista, Oakland. 1-story 4-room dwelling. Owner—Mrs. M. Parker, 3704 Redding St., Oakland. Architect—None. Contractor—Globe Realty Co., 4718 E-14th St., Oakland. \$2500	APARTS & GARAGE (1839) 626-32 EAST 22ND ST., Oakland. Two-story 12-room apartments and garage. Owner—F. J. MacWilliams, 2205 7th Ave., Oakland. Architect—None. Contractor—G. H. Butzbach & Son, 8030, E 14th St., Oakland. \$10,500 and \$500	RESIDENCE (1850) NO. 130 MAGNOLIA AVE., Piedmont. Residence and garage. Owner—Geo. R. Potter, 19 Randwick Ave., Piedmont. Architect—Home Designer, 1844 5th Ave., Oakland. \$5000
DWELLINGS (1826) S FIFTY-FIFTH ST. 200, 235 W Telegraph, Oakland. Two 1-story 5-room dwellings. Owner—Ghioghtoli Capelini, 5503 Telegraph Ave., Oakland. Architect—None. Each \$3500	P. O. BUILDING (1840) SW COR. DERBY ST. and E 14th, Oakland. One-story concrete post office. Owner—Derby Estate Co., 822 Mills Bldg., S. F. Architect—None. Contractor—A. K. Harmon, 822 Mills Bldg., S. F. \$25,000	RESIDENCE (1851) NO. 1126 HARVARD ROAD, Piedmont. Residence and garage. Owner—Martin & Hennings, 111 Ramona Ave., Piedmont. Architect—D. M. Crooks, 532 16th St., Oakland. \$5050
DWELLING (1827) 2427 ALIDA ST., Oakland. 1-story room dwelling. Owner—J. A. Franske, 4166 Lincoln Ave., Oakland. Architect—None. \$3000	APART & STORES (1841) NE COR. 23RD AVE. and E 22nd St., Oakland. Two-story 14-room apartments and stores. Owner—M. Larson, 2103 23rd Ave., Oakland. Architect—None. Contractor—A. Olsen, 2114 E 30th St., Oakland. \$15,000	RESIDENCE (1852) NO. 249 PARK VIEW AVE., Piedmont. Residence and garage. Owner—Carl C. Lassen, 123 Palm Ave., Piedmont. Architect—Contractor. Contractor—Lassen & Shields, 123 Palm Ave., Piedmont. \$5000
DWELLING (1828) 600 KENYON RD., Oakland. 2-story 8-room dwelling. Owner—Louise H. Shart, Oakland. Architect—None. Contractor—C. W. Short, 574 Rosal Ave., Oakland. \$8500	ALTERATIONS, ETC. (1842) SW COR. 55TH and Haskell Sts., Oakland. General construction 2-story frame building and alterations to present building. Owner—First Presbyterian Church of Golden Gate. Architect—Wythe, Blaine and Olson, 1500 Telegraph Ave., Oakland. Contractor—C. H. Lawrence, 5321 Lawton Ave., Oakland. Filed March 26, 1925. Dated March 20, 1925. When frame is completed \$3305.50 When plastered \$305.50	ALTERATIONS (1853) NO. 109 MESA AVE., Piedmont. Alterations. Owner—Mr. McNevens, Premises. Architect—None. Contractor—O. L. Burritt, 427 63rd St., Oakland. \$1600
DWELLING (1829) 2650 SIXTY-FIFTH AVE., Oakland. 1-story 5-room tile dwlg. Owner—B. C. Phillips, Oakland. Architect—None. Contractor—Alta. County Realty Co., 591 E-14th St., Oakland. \$4000	ALTERATIONS, ETC. (1843) 2657-61-65-69 SIXTY-SEVENTH AVE., Oakland. Four 1-story 5-room dwellings. Owner—Sigwald Bras, 2736 School St., Oakland. Architect—None. Each \$3000	RESIDENCE (1854) NO. 1143 WINSOR AVE., Piedmont. Residence. Owner—H. Kinney, 480 Hardy St., Oakland. Architect—C. H. Kinney, 480 Hardy St., Oakland. Contractor—C. H. Kinney, 480 Hardy St., Oakland. \$5050

RESIDENCE
(1855) NO. 812 HIGHLAND AVE.,
Piedmont. Residence and garage.
Owner—W. E. Culver, 2457 Webster St.,
Oakland.
Architect—Contractor.
Contractor—Beckett-Wight, 2457 Web-
ster St., Oakland. \$3500

RESIDENCE
(1856) NO. 110 ALTA AVE., Piedmont.
Residence and garage.
Owner—W. E. Culver, 108 Echo Ave.,
Oakland.
Architect—Contractor.
Contractor—Ford & Robins, 5117 Broad-
way, Oakland. \$5100

RESIDENCE
(1857) NO. 164 OAK ROAD, Piedmont.
Residence and garage.
Owner—E. S. Goodwin, Merchants' Ex-
change, Oakland.
Architect—W. A. Doctor and Gilbert
Hedgson, 314 17th St., Oakland.
Contractor—E. W. Woodard, 435 Mer-
ritt Ave., Oakland. \$5500

RESIDENCE
(1858) NO. 205 EL CERRITO AVE.,
Piedmont. Residence and garage.
Owner—E. C. Johnson, 301 El Cerrito
Ave., Piedmont.
Architect—Contractor.
Contractor—O. Soder, 2438 Ashby Ave.,
Oakland. \$6000

RESIDENCE
(1859) NO. 60 FAIRVIEW AVE., Pied-
mont. Residence and garage.
Owner—E. Schneider, 3221 Adeline
St., Oakland.
Architect—Contractor.
Contractor—Axel Sommerstrom, 109
Sunnyside Ave., Piedmont. \$7000

RESIDENCE
(1860) NO. 104 GREENBANK AVE.,
Piedmont. Residence and garage.
Owner—H. Gatzert, 38 Montell St., Oak-
land.
Designer—Chas. Anderson, 2142 25th
Ave., Oakland. \$5000

RESIDENCE
(1861) NO. 210 PALM AVE., Pied-
mont. Residence and garage.
Owner—Mrs. W. Ghiglieri, Telegraph
Ave. Branch Bank of Italy, Bkly.
Designer—O. Soder, 2438 Ashby Ave.,
Berkeley.
Contractor—O. Soder, 2438 Ashby Ave.
Berkeley. \$5500

RESIDENCE
(1862) NO. 19 FAIRVIEW AVE., Pied-
mont. Residence and garage.
Owner—Edw. Larmer, Premises.
Architect—None. \$5100

RESIDENCE
(1863) NO. 21 CAMBRIDGE WAY,
Piedmont. Residence.
Owner—W. C. Reveal, 2341 Waverly
St., Oakland.
Architect—None. \$5100

RESIDENCE
(1864) NO. 500 BOULEVARD WAY,
Piedmont. Residence and garage.
Owner—J. E. Gunderson, 429 12th St.,
Oakland.
Architect—None.
Contractor—John Sea, Alameda. \$6000

RESIDENCE
(1865) NO. 24 CAPERTON AVE., Pied-
mont. Residence and garage.
Owner—B. Hengen, 38 York Drive,
Piedmont.
Architect—Meyer & Johnson, 742 Mar-
ket St., San Francisco. \$16,000

RESIDENCE
(1866) NO. 308 SHERIDAN AVE.,
Piedmont. Residence and garage.
Owner—B. L. York, Realty Syndicate
Bldg., San Francisco.
Architect—W. H. Crim Jr. and Hamil-
ton Murdock, 425 Kearny St., San
Francisco.
Contractor—A. Cedarborg, 1544 Excel-
sior Ave., Oakland. \$19,700

DWELLING
(1867) NO. 1832 PACIFIC AVE., Ala-
ameda. One-story 5-room dwelling.
Owner—West End Bldg. Ass'n, 1536
Webster St., Alameda.
Architect—None.
Contractor—A. J. Thiele, 3221 Thomp-
son Ave., Alameda. \$3450

DWELLING
(1868) NO. 1826 PACIFIC AVE., Ala-
ameda. One-story 5-room dwelling.
Owner—West End Ass'n, 1536 Webster
St., Alameda.
Architect—None.
Contractor—A. J. Thiele, 3221 Thomp-
son Ave., Alameda. \$3000

DWELLING
(1869) NW PARU AND CENTRAL
Ave., Alameda.
Owner—Olaf Reichel, 2509 Clement
Ave., Alameda.
Architect—None. \$7000

DWELLING
(1870) NO. 1616 SCHILLER ST., Ala-
ameda. One-story 5-room dwelling.
Owner—H. G. Mehrrens, 1536 Webster
St., Alameda.
Architect—None.
Contractor—A. J. Thiele, 3221 Thomp-
son Ave., Alameda. \$3000

DWELLINGS
(1871) NO. 1381 FERNSIDE BLVD. &
No. 3288 Central Ave., Alameda.
Two one-story 4-room dwellings.
Owner—P. Fraser, 56 Sharon Ave.,
Piedmont.
Architect—None.
Contractor—Thos. Bolger, 3215 Fern-
side Blvd., Alameda. \$3000 ea

DWELLINGS
(1872) NO. 1821-25-27 CHESTNUT ST.
(1873) NO. 1821-25-27 CHESTNUT ST.
and 1908 Eagle Avenue, Alameda.
Four one-story 4-room dwellings.
Owner—J. A. Mitchell, 1135 Park Ave.,
Alameda.
Architect—None. \$2250 ea

RESIDENCE
(1873) NO. 2211 BROWNING ST.,
Berkeley. One family residence.
Owner—David Kest, 2330 Browning
St., Berkeley.
Architect—None. \$2700

DWELLING
(1874) NO. 1327 WARD ST., Berkeley
One family dwelling.
Owner—Bertha James, Box 187, San
Lorenzo.
Architect—None.
Contractor—Geo. H. Meyers, Box 168,
San Lorenzo. \$2875

RESIDENCE
(1875) NO. 2721 VIRGINIA ST., Ber-
keley. One family residence.
Owner—Grace M. Kripke, 2416 Durant
Ave., Berkeley.
Architect—W. E. Boyd, 2002 San Pablo
Ave., Berkeley.
Contractor—Chas. E. Bardwell, 622
Santa Fe Ave., Berkeley. \$5000

DWELLING
(1876) NO. 651 COLUSA AVE., Ber-
keley. One family dwelling.
Owner—T. B. Barrett, 1308 Euclid Ave.
Berkeley.
Designer—E. Teixeira, 2336 Edwards
St., Berkeley.
Contractor—E. Teixeira, 2336 Edwards
St., Berkeley. \$5000

DWELLING
(1877) NO. 1635 LE ROY AVE., Ber-
keley. Two family dwelling.
Owner—Robert A. Bateman, Virginia
and Le Roy Ave., Berkeley.
Architect—None.
Contractor—Brooks Parker, 2031 Los
Angeles Ave., Berkeley. \$7700

DWELLING
(1878) NO. 5394-96 WALNUT AVE.,
Oakland. One-story 3-room 2-
family dwelling.
Owner—Oliver Swanson, Eureka, Cal.
Architect—None.
Contractor—E. E. Rollin, 357 Athol Av.
Oakland. \$5500

DWELLING
(1879) NO. 180KELUMNE ROAD 410 W
Altamont, Oakland. Three-room
dwelling.
Owner—H. W. Wilson, 2008 90th Ave.,
Oakland.
Architect—None. \$1000

DWELLING
(1880) NO. 1932 TWENTY-FIRST AV.,
Oakland. One-story 6-room dwlg.
Owner—Jos. Heinemann, 1953 21st
Ave., Oakland.
Architect—None.
Contractor—Joe Boeddeker, 1814 34th
Ave., Oakland. \$5075

DWELLING
(1881) N SUNNYSIDE 75 E Archmont,
Oakland. Three-room dwelling.
Owner—J. Althouse, 425 41st St., Oak-
land.
Architect—None. \$2000

DWELLING
(1882) S SEMINARY AVE. 150 E Cal-
averas, Oakland. One-story 3-room
dwelling.
Owner—G. V. Draper, Oakland.
Architect—None. \$1000

DWELLING
(1883) W EDGEWOOD 130 S Sunnys-
ide, Oakland. One-story 3-room
dwelling.
Owner—D. L. Young, 239 Knox St., San
Lorenzo.
Architect—None. \$1000

DWELLING
(1884) W SIMSON ST. 350 S Altamont,
Oakland. One-story 3-room dwlg.
Owner—M. Ferris, 938 Scott St.,
Oakland.
Architect—None. \$1000

DWELLING
(1885) W INDEPENDENCE WAY 100
W Nineteenth Ave., Oakland. One-
story 4-room dwelling.
Owner—A. Silva, 722 6th St., Oakland.
Architect—None.
Contractor—M. Brown, 1922 E-14th St.,
Oakland. \$2400

DWELLING
(1886) W SIXTY-EIGHTH AVE 75 S
Foothill Blvd., Oakland. One-story
5-room dwelling.
Owner—C. L. Coward, 458 Brown St.,
Napa.
Architect—None.
Contractor—O. Linstad, 1389 64th Ave.,
Oakland. \$3500

GARAGE
(1887) E DIMOND AVE 190 S Hopkins
Oakland. One-story brick garage.
Owner—Chris Michel, 3424 Dimond Ave.,
Oakland.
Architect—None.
Contractor—W. A. Brookes, 2921 Call-
ifornia St., Oakland. \$1000

(1888) S E-TWENTY-FIRST 105 W
25th Ave., Oakland. One-story 4-
room dwelling.
Owner—J. G. Poorman, 2445 E-21st St.,
Oakland.
Architect—None.
Contractor—M. H. Holmes, 531 Grand
St., Oakland. \$2300

DWELLING
(1889) W SIXTY-SEVENTH AVE 140
N E-14th St., Oakland. One-story
5-room dwelling.
Owner—L. T. Coward, 458 Brown St.,
Napa, Cal.
Architect—None.
Contractor—A. Linstad, 1389 64th Ave.,
Oakland. \$3500

DWELLING
(1890) NO. 3536 SEVENTY-SECOND
Ave., Oakland. One-story 4-room
dwelling and garage.
Owner—Geo. A. Balen, 3338 72nd Ave.,
Oakland.
Architect—None.
Contractor—Edward P. Taylor, 1706
89th Ave., Oakland. \$2650

DWELLING
(1891) NO. 3101 ARIZONA ST., Oak-
land. One-story 4-room dwelling
and garage.
Owner—K. W. Roberts, 1730 Webster
St., Oakland.
Architect—None. \$2900

DWELLING
(1892) N TRENOR 155 W 64th Ave.,
Oakland. One-story 4-room dwlg.
Owner—Carso & Minek, 3353 E-14th
St., Oakland.
Architect—None.
Contractor—Golden Gate Constr. Co.,
1076 65th St., Oakland. \$2500

DWELLING
(1893) NO. 524 WAYNE AVE., Oakland
One-story 6-room dwelling.
Owner—A. R. Lapham, 958 Warfield
Ave., Oakland.
Architect—None. \$8000

DWELLING
(1894) NO. 3721 HARBOR VIEW AVE.,
Oakland. One-story 4-room dwlg.
Owner—Harry E. Wain, 3916 Loma
Vista Ave., Oakland.
Architect—None. \$2400

SUB STATION.
(1895) KEY ROUTE PIER, Oakland.
One-story concrete sub-station.
Owner—Key System Transit Co., Oakland.
Architect—Reed & Corlett, Oakland
Bank Bldg. \$20,000

DWELLING & GARAGE.
(1896) E ALVARADO RD S 400 Eu-
calyptus, Oakland. One-story 8-
room dwelling and garage.
Owner—Glenn Construction Co., Mer-
chants Bank Bldg., S. F.
Architect—B. E. Remmell, Oakland.
\$14,000 and \$250

APARTMENTS.
(1897) 627 BEACON ST., Oakland. Two-
story 24-room apartments.
Owner—A. H. Nunemacher, 792 19th
Ave., S. F.
Architect—None. \$19,000

APARTMENTS.
(1898) N 61ST ST 150 E Grove St., Oak-
land. Two-story 16-room apart-
ments.
Owner—Mrs. E. C. Carlson, 1614 Grove
St., Oakland.
Architect—None.
Contractor—O. F. Abdon, 530 13th St.,
Oakland. \$12,500

DWELLING.
(1899) LOT 90 in Subdiv. N. 90 Mp
of the Resubdivision of Peralta
Park, Berkeley. General construc-
tion one-story and basement frame
dwelling.
Owner—Helen Renton, Berkeley.
Architect—Plans furnished by con-
tractor.
Contractor—Beadell and Lane, 909
Spruce St., Berkeley.
Filed March 23, 1925. Dated March 27,
1925.
When frame is up \$1161
First coat of plaster 1161
When completed 1161
Bal. of net cash plus 8% to be paid
days after completion.
TOTAL ESTI. COST PLUS 8% \$4644
Bond, sureties, forfeit, none. Limit,
80 working days after March 30, 1925.
Plans and specifications not filed.

ALTERATIONS
(1900) NO. 190 ALVARADO ROAD,
Berkeley. Alterations.
Owner—H. S. Black, 275 Vernon St.,
Oakland.
Architect—None.
Contractor—Chas. Stockholm & Son,
Monadnock Bldg., San Francisco.
\$5000

DWELLING
(1901) NO. 2306 EDWARDS ST., Ber-
keley. One family dwelling.
Owner—C. E. Scott, 1316 University
Ave., Berkeley.
Architect—None. \$3000

DWELLINGS
(1902) NO. 291 AND 793 UNIVERSITY
Ave., Berkeley. Two one family
dwellings.
Owner—Millie M. Adams, Berkeley.
Architect—W. A. Doctor, 505 Bank of
Italy Bldg., Berkeley.
Contractor—E. D. Bramlage, 649 Ar-
lington Ave., Berkeley. \$4975 ea

STORE
(1903) NO. 1232 GILMAN ST., Ber-
keley. Store.
Owner—E. A. Laurin, Nielson and Gil-
man St., Berkeley.
Architect—None.
Contractor—Fox Bros., 1926 University
Ave., Berkeley. \$1000

DWELLING
(1904) NO. 1895 SAN JUAN AVE.,
Berkeley. One family dwelling.
Owner—J. W. Kraft, 1205 The Alameda,
Berkeley.
Architect—None. \$4000

DWELLING
(1905) NO. 1517 ADA ST., Berkeley.
One family dwelling.
Owner—J. F. Hubbard, 1524 Ada St.,
Berkeley.
Architect—None. \$2700

RESIDENCE
(1909) NO. 39 OAK VALE AVE., Ber-
keley. One family residence.
Owner—C. Frey, 2309 Bowditch St.,
Berkeley.

Architect—J. H. Thomas, Mercantile
Bank Bldg., Berkeley.
Contractor—Bart & Son, 900 Everett
Ave., Oakland. \$6000

DWELLING
(1907) NO. 1322 CARRISON ST., Ber-
keley. One family dwelling.
Owner—B. B. Fraga, 914 1/2 Folger Ave.,
Berkeley.
Architect—G. M. Briggs, 1771 Spruce
St., Berkeley.
Contractor—C. H. Hartman, 914 1/2 Fol-
ger Ave., Berkeley. \$2700

DWELLINGS
(1908) NO. 2764 AND 2766 ACTON ST.,
Berkeley. Two one family dwlg.
Owner—B. M. Paul, 954 Hilldale Ave.,
Berkeley.
Architect—None. \$2250 ea

DWELLING
(1909) NO. 760 CRAGMONT AVE.,
Berkeley. One family dwelling.
Owner—Almy T. Euenold.
Architect—None.
Contractor—C. A. Bernard, 3101 Sum-
mit St., Oakland. \$3500

DWELLING
(1910) NO. 1420 SPRUCE ST., Ber-
keley. One family dwelling and gar-
age.
Owner—Mrs. J. T. Dunster, 1418 Spruce
St., Berkeley.
Architect—I. H. Latour, 908 Plaza Dr.,
Berkeley.
Contractor—E. B. Rush, 528 Vicente
Ave., Berkeley. \$2000

DWELLING
(1911) NO. 1532 WARD ST., Berkeley.
One family dwelling.
Owner—C. F. Lyon, 520 San Fernando
Ave., Berkeley.
Architect—None. \$6500

ALTERATIONS
(1912) N SEVENTEENTH ST. 100 W
Franklin, Oakland. Alterations.
Owner—Woodward & Munsey, Oakland
Architect—None.
Contractor—S. Kulcher Co., 8th Ave.
and E-10th St., Oakland. \$1000

DWELLING
(1913) 124 SEVENTY-SECOND AVE.,
Oakland. 1-story 5-room dwlg.
Owner—J. R. Thompson, 7204 E-14th
St., Oakland.
Architect—None. \$3000

DWELLINGS
(1914) E CHABOT RD., 140, 188 N
Chabot Rd., Oakland. Two 1-story
5-room dwellings.
Owner—J. Sexton, 1449 Alice St., Oak-
land.
Architect—None. Each \$3000

DWELLING
(1915) S SANTA RITA 53 E 48TH
dwelling.
Owner—Geo. Ganiats, 2288 38th Ave.,
Oakland.
Architect—None.
Contractor—Golden Gate Const. Co.,
1076 65th St., Oakland. \$3000

DWELLINGS
(1916) SE COR. BARTLETT & Deer-
ing, Oakland. Two 1-story 4-room
2-family dwellings.
Owner—C. R. Shaw, 1620 Lafayette St.,
Alameda.
Architect—None. Each \$3000

LAUNDRY BLDG.
(1917) N CHAPMAN ST., 205 E Peter-
son, Oakland. 1-story tile laun-
dry.
Owner—R. J. Simmons, 6682 E-14th St.,
Oakland.
Architect—None.
Contractor—C. P. Pond, 6682 E-14th St.
Oakland. \$3000

DWELLING
(1918) 732 MCKINLEY AVE., Oakland.
1-story 6-room dwelling.
Owner—Kirby Sharp, 808 5th Ave.,
Oakland.
Architect—None.
Contractor—Oscar Soder, 2438 Ashby
Ave., Berkeley. \$6500

DWELLING
(1919) 3657 DIMOND AVE., Oakland.
1-story 6-room dwelling.
Owner—M. Demmer, 3659 Dimond Ave.,
Oakland.
Architect—None. \$4500

DWELLING
(1920) E MAYBELLE AVE. 160 N
Bayo, Oakland. 1-story 5-room
dwelling.
Owner—Chas. Peterson, 3908 Maybelle
Ave., Oakland.
Architect—None. \$3000

DWELLING
(1921) 732 CALMAR AVE., Oakland.
1-story 7-room dwelling.
Owner—J. W. Scammel, 123 Hagar Ave
Fiedmont.
Architect—None. \$6000

DWELLING
(1922) 1069 TRESTLE GLEN RD.,
Oakland. 1-story 6-room dwelling.
Owner—Matthew Klein, 5983 Canning
St., Oakland.
Architect—None. \$5000

DWELLINGS
(1923) 1843, 1847 SIXTY-SIXTH AVE.,
Oakland. Two 1-story 4-room
dwellings.
Owner—John White, E-8th St., Oak-
land.
Architect—None.
Contractor—F. C. Stoltz, 3455 Laguna
Ave., Oakland. Each \$2600

STORES
(1924) NE COR. 12TH & JACKSON
Sts., Oakland. 1-story brick and
concrete stores and garage.
Owner—J. T. Hamilton, 630 Call Bldg.,
San Francisco.
Architect—None. \$20,000

STORE. APTS.
(1927) 886, 888 FORTY-FIFTH ST.,
Oakland. 2-story 15 room store &
apartments.
Owner—Geo. L. Geck, 872 45th St., Oak-
land.
Architect—None.
Contractor—A. W. Almquist, 2701 13th
Ave., Oakland. \$15,000

STOREROOM
(1928) OAKLAND PIER, Oakland. 1-
story steel storeroom.
Owner—Southern Pacific Co., Oakland
Pier, Oakland.
Architect—None.
Contractor—Truscon Steel Co., 701
Mission St., S. F. \$16,000

(1920) TENTH and UNION STS., Oak-
land. 2-story brick and concrete
school building.
Owner—City of Oakland.
Architect—None.
Contractor—Alfred Olson, 631 Viona
Ave., Oakland. \$170,000

GARAGE, STORES
(1930) SW COR. TWENTIETH and
Brush Sts., Oakland. 2-story con-
crete garage and stores and flats.
Owner—Josias Iverson, 1915 Brush St.,
Oakland.
Architect—Hutchinson & Mills, 1214
Webster St., Oakland. \$17,000

DWELLING
1015 ASHMONTE AVE., Oakland. 2-story
8-room dwelling
Owner—Wynn Meredith, 1004 Union St.
Alameda.
Architect—S. B. and N. Newsom, Nev-
ada Bank Bldg., S. F.
Contractor—F. C. Stoltz, 3455 Laguna
Ave., Oakland. \$15,000
NOTE—Contract reported Mar. 26,
1925, No. 1784.

STORES
(1931) NE COR. TELEGRAPH and
Durant, Berkeley. General con-
struction 1-story store bldg. (8
stores).
Owner—Stockholders Auxiliary Corp.,
550 Montgomery St., S. F.
Architect—H. A. Minton, Bank of Italy
Bldg., S. F.
Contractor—Hansen, Robertson & Zum-
walt, 4143 Broadway, Oakland.
Filed Mar. 28, 1925. Dated Mar. 24, 1925.
1st and 15th of each month of
value incorporated 75%
Usual 35 days Balance
TOTAL COST \$32,250
Bond, \$16,000. Sureties, Globe Indemnity
Co. Forfeit, \$50.00 per day. Limit,
70 calendar days after date. Plans and
specifications filed.

APARTMENTS
(1932) LOT 28 AND PTN. LOT 29,
Blk. section of the Map of Key
Route Heights. General construction
four 3-room apts. and 4 ga-
rages.

Owner—A. L. and Elsie Bailey, 3832 Hopkins St., Oakland.
 Architect—None.
 Contractor—Walter Ericson and Albert Hugo, 3316 14th Ave., Oakland.
 Filed Mar. 30, 1925. Dated Mar. 23, 1925
 When frame is up 1/4
 Brown coated 1/4
 Usual 35 days 1/4
 TOTAL COST, \$8750
 Bond, sureties, none. Forfeit, \$200.
 Limit, 75 working days. Plans and specifications not filed.

STORES
 (1932) NO. 1700-02-04-06 GROVE ST., Berkeley, Stores.
 Owner—Al. Cohn, 484 Wickson St., Berkeley.
 Architect—None.
 Contractor—A. Ortow, 3927 West St., Oakland. \$5000

ALTERATIONS
 (1934) NO. 1746 VIRGINIA ST., Berkeley. Alterations.
 Owner—K. A. O'Connell, 1746 Virginia St., Berkeley.
 Architect—None.
 Contractor—J. A. White, 1631 Edith St., Berkeley. \$5900

GASOLINE STATION
 (1935) NO. 3170 COLLEGE AVE., Berkeley. Comfort station and gasoline and oil station.
 Owner—Associated Oil Co., 2395 Webster St., Alameda.
 Architect—None. \$2400

DWELLINGS
 (1936) NO. 2809-11-15 WALLACE ST., Berkeley. Three one family dwellings.
 Owner—H. B. Mason, Oxford St., Berkeley.
 Architect—None.
 Contractor—Guy Hyde Chick Co., Hutchinson Bldg., Oakland. \$2375 each

(1937) NO. 1302-04-08-12-16 MABLE St., Berkeley. Five one family dwellings.
 Owner—L. E. Hughes, 397 Jayne St., Berkeley.
 Architect—A. W. Smith, American Bk. Bldg., Oakland.
 Contractor—Hughes & Beach, 902 Washington St., Oakland. \$3000 ea

BANK, ETC.
 NO. 2333-35-39-43-45-49 TELEGRAPH Ave., Berkeley. Bank and stores.
 Owner—Bank of Italy, San Francisco.
 Architect—H. A. Minton, Bank of Italy Bldg., San Francisco.
 Contractor—Hanson, Robertson and Zumwalt, 4125 Broadway, Oakland. \$22,250

NOTE—Recorded contract reported Mar. 31, 1925, No. 1931.

(1938) 6935, 7001, 6943 & 6953 HALLADAY St., Oakland. Four 1-story 4-room dwellings.
 Owner—S. A. Warner, 850 Cleveland Ave., Oakland.
 Architect—None. \$2000 each

DWELLINGS
 (1939) 7007, 6929 & 6947 HALLADAY St., Oakland. Three 1-story 5-room dwellings.
 Owner—S. A. Warner, 850 Cleveland Ave., Oakland.
 Architect—None. \$2500 each

DWELLING & GARAGE
 (1940) 1427 HAVENSCOURT BLVD., Oakland. One-story 5-room dwelling and garage.
 Owner—Andrew Jacobson, 2817 67th Ave., Oakland.
 Architect—None. \$3650

DWELLING
 (1941) 1505 HAVENSCOURT BLVD., Oakland. One-story 5-room dwelling.
 Owner—L. H. Cooper, 1611 67th Ave., Oakland.
 Architect—None.
 Contractor—M. T. Bonham, 2401 Havenscourt, Oakland. \$3500

DWELLING
 (1942) 563 JEAN ST., Oakland. Two-story 8-room dwelling.
 Owner—T. A. Leydecker, Alvarado, Cal.
 Architect—None.
 Contractor—Thebo, Starr & Anderton, 508 Sharon Bldg., S. F. \$7000

ALTER & ADDITION.
 (1943) 3452 CUSTER ST., Oakland. Alterations and addition.
 Owner—Theo. Mason, Oakland.
 Architect—None.
 Contractor—C. A. Bloom, 2128 Alameda Ave., Alameda. \$1400

DWELLING
 (1944) 1615 27TH AVE., Oakland. One-story 6-room dwelling.
 Owner—John McLean, 1515 27th Ave., Oakland.
 Architect—None. \$4500

DWELLING & GARAGE
 (1945) 9953 FOOTHILL BLVD., Oakland. One-story 5-room dwelling and garage.
 Owner—A. M. Peterson, 7519 Rudsdale Ave., Oakland.
 Architect—None. \$3000

DWELLINGS
 (1946) 2314-15-20-21-26-27 AUSEON Ave., Oakland. Six 1-story 4-room dwellings.
 Owner—A. G. Waldman, 437 45th St., Oakland.
 Architect—None. \$2000 each

APTS & GARAGES
 (1947) 5960 KEITH AVE., Oakland. Two 10-room apartments and garages.
 Owner—F. A. Stephenson, Oakland.
 Architect—None.
 Contractor—W. Larmer, 80 Fairview Ave., Piedmont. \$9100 and \$400

DWELLING
 (1948) 823 SANTA RAY AVE., Oakland. One-story 6-room dwelling.
 Owner—Leo J. Dolan, 1404 Franklin St., Oakland.
 Architect—None. \$5000

DWELLING
 (1949) S SCOTT ST 78 E Burr Ave., Oakland. One-story 4-room dwelling.
 Owner—T. R. Barrett, 2208 Allston Way, Berkeley.
 Architect—None.
 Contractor—F. Mazk, 1731 4th Ave., Oakland. \$2500

(1950) N BRANN ST., 75 E Havenscourt, Oakland. One-story 4-room dwelling.
 Owner—Mary Runyon, 158 8th St., Oakland.
 Architect—None.
 Contractor—S. Butler, 3553 72nd Ave., Oakland. \$2500

DWELLING
 (1951) 4910 DESMOND ST., Oakland. One-story 4-room dwelling.
 Owner—John Becio, 4912 Desmond St., Oakland.
 Architect—None.
 Contractor—John Cleero, 698 43rd St., Oakland. \$3000

DWELLING & GARAGE
 (1952) 2674 68TH AVE., Oakland. One-story 4-room dwelling and garage.
 Owner—F. C. Duerr, 2761 65th Ave., Oakland.
 Architect—None. \$2650

DWELLING
 (1953) 2512 65TH AVE., Oakland. One-story 5-room dwelling.
 Owner—A. Aseberg, 2181 60th Ave., Oakland.
 Architect—None.
 Contractor—Carl Johnson, 2185 50th Ave., Oakland. \$3500

DWELLING
 (1954) 651 HADDON ROAD, Oakland. Two-story 7-room dwelling.
 Owner—F. L. Woodburn, 1143. The Alameda, Berkeley.
 Architect—None. \$6000

DWELLING
 (1955) 3905 LINWOOD AVE., Oakland. One-story 5-room dwelling.
 Owner—L. G. Hudson, 1771 Evers Ave., Oakland.
 Architect—None. \$3900

DWELLING & GARAGE
 (1956) 3136 ARIZONA ST., Oakland. One-story 6-room dwelling and garage.
 Owner—T. S. Taylor, 1730 Webster St., Oakland.
 Architect—None. \$4050

FLATS.
 (1957) 1915-17 16TH AVE., Oakland. Two-story 7-room flats.
 Owner—A. H. Nelson, 1919 16th Ave., Oakland.
 Architect—None. \$5000

ALTERATIONS
 (1958) 1424 52ND AVE., Oakland. Alterations.
 Owner—J. Valergo, 1424 52nd Ave., Oakland.
 Architect—None.
 Contractor—F. Fredericks, 5009 Congress Ave., Oakland. \$2000

APARTMENTS
 (1959) 806-8-10-12 40TH ST., Oakland. Two-story 14-room apartments.
 Owner—M. E. Earsman, Linden St., Oakland.
 Architect—Hutchinson & Mills, 1214 Webster St., Oakland.
 Contractor—W. T. Vaughn, 4190 Opal St., Oakland. \$12,000

APTS & STORES
 (1960) E PARK BLVD Arbor Villa, Oakland. Three-story 16-room apartments and stores.
 Owner—Mrs. J. Cornwell, 1428 Franklin St., Oakland.
 Architect—None.
 Contractor—W. C. Knight, 1428 Franklin, Oakland. \$25,000

WAREHOUSE
 NE COR 3RD & CLAY STS., Oakland. Two-story concrete warehouse.
 Owner—J. R. Kaelin, 505 17th St., Oakland.
 Architect—None.
 Contractor—T. Christensen, 505 17th St., Oakland. \$45,120
 NOTE: Recorded contract reported March 24, 1925. No. 1703.

(1961) PROPERTY ADJOINING 5385 Broadway, Oakland. General construction one 2-story frame bldg., (flats and garage).

Owner—William Frank and Jennie White Underhill, Oakland.
 Architect—R. E. Rummel.
 Contractor—Grigsby Bros., 3911 Vale Ave., Oakland.
 Filed Mar. 31, 1925. Dated Feb. 18, 1925.
 When frame is up \$2250
 When brown coated 2200
 When completed 2100
 Usual 35 days 1000
 TOTAL COST, \$7550
 Bond, \$7550. Sureties, Globe Indemnity Co. Forfeit, \$5.00 per day. Limit, 120 working days. Plans and specifications filed.

ALTERATIONS
 (1962) 1631 TELEGRAPH AVE., Oakland. General construction, alterations to building.
 Owner—Walter G. Hall and Mrs. Emily H. Buhs.
 Architect—None.
 Contractor—Barrett & Hulp, 918 Harrison St. S. F. and 354 Hobart St., Oakland.
 Filed Mar. 30, 1925. Dated Mar. 14, 1925.
 On completion 75%
 Usual 35 days 25%
 TOTAL COST—Actual cost plus \$200, not to exceed \$1400.
 Bond, sureties, forfeit, none. Limit, 45 working days after Mar. 16, 1925. Plans and specifications not filed.

DWELLING
 (1963) NO. 1547 CEDAR ST., Berkeley. One family dwelling.
 Owner—C. E. Batdorf, 1533 Henry St., Berkeley.
 Architect—None. \$3000

ALTERATIONS
 (1964) NO. 2215 TELEGRAPH AVE., Berkeley. Alterations.
 Owner—R. A. Marshall, Berkeley.
 Architect—None.
 Contractor—C. W. Ehlers, 557 Mission St., San Francisco. \$1500

DWELLING
 (1965) NO. 815 SHATTUCK AVE., Berkeley. One family dwelling.
 Owner—R. C. Van Houlen, 931 Fresno Ave., Berkeley.
 Architect—None.
 Contractor—M. Jorden, 5544 Broadway, Oakland. \$5000

DWELLING
(1966) NO. 1512 ALLSTIN WAY, Berkeley. One family dwelling.
Owner—J. H. Latour, 2074 Allston Way, Berkeley.
Architect—None.
Contractor—D. B. Roby & Son, 2304 Jefferson St., Berkeley. \$2500

APARTMENTS
(1967) NO. 1537 ARCH ST., Berkeley. Eight family apartments.
Owner—Marion A. Johnson, 1727 Stuart St., Berkeley.
Architect—None.
Contractor—Albert N. Johnson, 1727 Stuart St., Berkeley. \$24,000

DWELLINGS
NO. 1529-1267-71-77 ADDISON ST., and No. 1260-64-76-72-84 University Ave., Berkeley. Nine one family dwlg. Owner—Mercantile Trust Co., 464 California St., San Francisco.
Architect—A. S. Holmes, 357 12th St., Oakland.
Contractor—Arthur S. Holmes, 357 12th St., Oakland. \$3250 each
NOTE—Recorded contract reported March 25, 1925, No. 1740.

DWELLING
(1968) 5150 CAMDEN ST., Oakland. 1-story 5-room dwelling.
Owner—J. F. Patterson, 2001 68th Ave., Oakland.
Architect—None. \$3000

ALTERATIONS
(1969) NW COR. SEVENTH and Franklin, Oakland. Alterations.
Owner—A. McNamara, Oakland.
Architect—None.
Contractor—R. E. Sheridan, 1012 Webster St., Oakland. \$1590

DWELLING
(1970) N VOLTAIRE ST. 230 E 106TH Ave., Oakland. 1-story 8-room 2-family dwelling.
Owner—Jerome & Adamina, 834 29th St., Oakland.
Architect—None. \$4000

DWELLINGS
(1971) 4149-51 PENNIMAN AVE., Oakland. Two 1-story 3-room dwlg. Owner—J. C. Jorgensen, 4145 Penniman Ave., Oakland.
Architect—None. Each \$1000

DWELLING
(1972) 2445 HAVENS COURT BLVD., Oakland. 1-story 6-room dwlg. & garage.
Owner—J. T. Patterson, 2001 68th Ave., Oakland.
Architect—None. \$6900

DWELLING
(1973) 6141 MESABA AVE., Oakland. 1-story 5-room dwelling.
Owner—Jas. C. Barrett, 1084 Bay View Ave., Oakland.
Architect—None. \$3000

DWELLINGS
(1974) 3543-47 HAGEMAN AVE., Oakland. Two 1-story 3-room dwlg. Owner—S. West, 704 E-12th St., Oakland.
Architect—None.
Contractor—F. E. Degnes, 3600 Lyon Ave., Oakland. Each \$2000

DWELLING
(1975) 2737 BROOKDALE AVE., Oakland. 1-story 5-room dwelling.
Owner—E. C. Brink, 2737 Brookdale Ave., Oakland.
Architect—None.
Contractor—C. Harrison, 400 High St., Oakland. \$3000

ALTERATIONS
(1976) 1010 WASHINGTON ST., Oakland. Alterations.
Owner—T. Tuckerman, 1010 Washington St., Oakland.
Architect—None.
Contractor—H. Brown, 1387 E-32nd St., Oakland. \$1000

DWELLING
(1977) 1215 105TH AVE., Oakland. 1-story 4-room dwelling and garage.
Owner—J. M. Halverson, 1260 103rd Ave., Oakland.
Architect—None. \$3160

ADDITION
(1978) W COLLEGE AVE. 50 N Claremont, Oakland. 2-story addition to apartments.

Owner—H. P. Diehl, 865 Lakeshore Ave Oakland.
Architect—None.
Contractor—McWethy & Greenleaf, 2310 Telegraph Ave., Oakland. \$9000

DWELLING
(1979) N ROCKRIDGE BLVD. 150 E Broadway, Oakland. 2-story 7-rm. dwelling.
Owner—H. C. Pfang, 5659 Ocean View Ave., Oakland.
Architect—None. \$8000

DWELLING
(1980) N SANTA RAY AVE. 300 W Carlton, Oakland. 1-story 5-room dwelling.
Owner—K. S. Thomson, 15 Panoramic Ave., Oakland.
Architect—None.
Contractor—John Wishart, 1074 62nd St., Oakland. \$4000

DWELLING
(1981) S MONTANA 200 E Champion, Oakland. 1-story 4-room dwlg.
Owner—Chas. Howard, 1655 E-31st St., Oakland.
Architect—None. \$2000

(1982) 2646 SEVENTY-NINTH AVE., Oakland. 1-story 4-room dwlg.
Owner—Edw. J. Degan, 3216 Fairview Ave., Oakland.
Architect—None.
Contractor—W. J. Wacklinberg, 1819 Carlton St., Berkeley. \$2500

(1983) 680 TRESTLE GLEN RD., Oakland. 2-story 7-room dwelling & garage.
Owner—P. E. Woodburn, 624 Prospect Ave., Oakland.
Architect—None. \$6500

DWELLING
(1984) 1627 AUSEON AVE., Oakland. 1-story 5-room dwelling.
Owner—Oliver Alves, 1930 88th Ave., Oakland.
Architect—None.
Contractor—Rodgers & Keating, 2043 Ausson Ave., Oakland. \$3350

FLATS
(1985) 559, 857 THIRTY-FIRST ST., Oakland. 2-story 9-room flats.
Owner—J. Laclercque, 855 31st Ave., Oakland.
Architect—None.
Contractor—P. Morilhat, 1719 14th Ave., Oakland. \$6300

GARAGE
(1986) 249 FORTY-FIRST ST., Oakland. 1-story tile garage.
Owner—Harry Snyder, 269 12th St., Oakland.
Architect—None.
Contractor—P. B. Younger, 5828 Seminary Court, Oakland. \$1500

STORES
(1987) NW COR. TWENTY-SIXTH & Adeline St., Oakland. 2-story brick stores.
Owner—Koken-White Co., 26th and Adeline Sts., Oakland.
Architect—J. H. Powers, 460 Montgomery St., Oakland.
Contractor—Cahill Bros., 55 New Montgomery St., S. F. \$17,000

APARTMENTS
(1988) NE COR. THIRTY-FIFTH & Andover St., Oakland. 2-story 12 room apartments.
Owner—Joel Hammack, 546 58th St., Oakland.
Architect—None.
Contractor—P. C. Zahniser, 321 Lexington Ave., El Cerrito. \$10,000

STORE BLDG.
(1989) PTN. LOTS 1 AND 2 BLK. B, Resub. Map of the Fruitvale Tract, Brooklyn Twp. General construction 1-story store and office bldg.
Owner—J. H. A. Shealey and A. J. Goard, 4800 E-14th St., Oakland.
Architect—B. E. Remmel, 966 Warfield Ave., Oakland.
Contractor—O. L. Burritt, 427 63rd St., Oakland.

Filed April 1, 1925. Dated Mar. 30, 1925.
When roof is on \$1800
Rough coat of plaster is on 1400
When completed 1170
Usual 35 days 1170
TOTAL COST, \$5540
Bond, sureties, none. Forfeit, \$100.00 per day.
Limit, 30 working days after April 1, 1925. Plans and specifications filed.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded	Accepted
Mar. 25, 1925—LOT 12 BLK "G" Resub. of that portion of Brumalim Tract lying W. of Shattuck Ave., Oakland Twp. Emanuele Dignatiro to Herbert Green.....Mar. 25, 1925	
March 25, 1925—LOT 17 BLK 18, Thousand Oaks Tract, Berkeley. Mrs. Anne K. White to Herbert E. Schulz.....Mar. 15, 1925	
March 25, 1925—W HIGH 190 N E-14th St., Oakland. Isabel G Graham to C H Graham.....Mar. 24, 1925	
March 25, 1925—NO. 2811 SACRAMENTO ST., Berkeley. W H Klepper to whom it may concern.....Mar. 24, '25	
March 26, 1925—2037 CHURCH ST., Oakland. W. J. Beiringer to whom it may concern.....Mar. 23, 1925	
March 26, 1925—LOT 39 MP OF Chabelyn Terrace, Oakland. Bruno Feldhammer to Conrad Roth.....Mar. 26, 1925	
March 26, 1925—WEST OAKLAND Southern Pacific Co. to W. P. Jones.....Mar. 16, 1925	
March 26, 1925—2516 HIGHLAND Ave., Oakland. Edna Salloway to C. H. Conser.....Mar. 25, 1925	
March 26, 1925—3432 STORER AVE., Berkeley. R. Erbrick to whom it may concern.....Mar. 17, 1925	
March 26, 1925—LOT 31 RESUB OF Hillside Terrace, Oakland. H. H. Williams to whom it may concern.....Mar. 26, 1925	
March 26, 1925—LOT 183 MP OF Resub. of Sequoyah, Oakland. Marion E. Ezell to Am. Bldg. Co.....Mar. 25, 1925	
March 26, 1925—3155 MONTICELLO Ave., Oakland. F. D. Keele to F. D. Keele.....Mar. 26, 1925	
Mar. 26, 1925—LOT 10 SE 1/4 OF FRANKLIN S. S. of 11th St., Oakland. Mrs. Anna M. Jones and Edward M. A. Jones to R. W. Littlefield.....Mar. 16, 1925	
March 23, 1925—N LINE OF WAYNE Ave 109 NE of SE Cor of Lot 6, thence NE 50 NW 80 SW 40.3 ft SE 35.45 ft., thence on an arc to the right with a radius of 15' a dist. of 10.24 ft. to beg., Oakland. W. O. Lewis & Co. to whom it may concern.....Jan. 31, 1925	
Mar. 27, 1925—NE LINE OF GRAND Ave. dist. NW 97-67 ft from the intersection thereof with the W line of Park View Terrace, thence NW an arc of a circle to the right with a radius 1106-26 ft 37-49 ft thence on a line tangent to last named curve NW 58-66 ft NE 165-95 ft SE 95-55 ft to beg., Oakland. L. P. Adams and Wm. H. Strietmann to F. W. Maurice.....Mar. 26, 1925	
March 27, 1925—LOT 6 BLK A 53RD Ave. Tract, Oakland. Wm. H. Sims to whom it may concern.....Mar. 26, 1925	
March 27, 1925—LOT 9 BLK 11 Berkeley Heights, Berkeley. Byron O. Pickard to H. J. Jones.....Mar. 25, 1925	
March 27, 1925—LOT 88 AND PTN LOT 86 Terminal Junction Tract, Albany. G. W. Owens to whom it may concern.....Mar. 27, 1925	
March 26, 1925—LOT 97 APRICOT ST., Oakland. J. Frank Fraser to Thos. S. Bolger.....Mar. 24, '25	
March 26, 1925—10719 APRICOT ST., Oakland. J. Frank Fraser to Thos. S. Bolger.....Mar. 24, 1925	
March 26, 1925—PTN LOTS 4 5 6 & 7 Blk 43 Beverly Terrace, Oakland. Benjamin Franklin to whom it may concern.....Mar. 21, 1925	
March 28, 1925—PTN LOT 92 Amended Map of the Rhoda Tract, Oakland. P. A. Dolan to whom it may concern.....Mar. 16, 1925	
March 28, 1925—1275 SANTA FE Ave Albany. J. Little to whom it may concern.....Mar. 25, 1925	
March 28, 1925—LOT 23 BLK F, Map of the Daly Tract, Brooklyn Twp. Anna Smedman to C. F. Lodge.....Mar. 27, 1925	
March 27, 1925—LOT 52 BLK. 4, South Lakeshore Glen, Oakland. O. A. Pedersen to whom it may concern.....Mar. 23, 1925	
March 28, 1925—SW LINE OF LOT 100 SE 7th Ave. SE 50 SW 110	

NW 50 NE 110 to beg., Oakland.
Herman Meyer to Calif. Builders
Co., Inc., March 25, 1925
Mar. 27, '25—NW COR E-TWELFTH
St. to Fruitvale Ave. Associated
Oil Co. to T. L. Rosenberg Corp.
March 28, 1925—March 28, 1925
March 27, 1925—INTERSECTION SW
line of E-14th St. and SE line of
29th Ave. thence SE 100 SW 125
N 100 NE 125 to E 14th St.,
Charles H. Myers to G. A. Scott
March 27, 1925—March 27, 1925
March 27, 1925—LOT 206 FOREST-
land Drive, Oakland. Alex F. Mar-
shall to Alex F. Marshall & Co.,
March 27, 1925—March 28, 1925
March 27, 1925—LOT 36 BLK 2081
Central Oakland Tract, Oakland.
H. J. Tewardt to O. G. Smith.....
March 27, 1925—NO. 1617 SIXTY-
eighth Ave., Oakland. C. L. Benje-
rgerdes to whom it may concern.....
March 28, 1925—FIFTH REAL
property described in that certain
deed from A. Borland to C. W.
Weber and O. C. Mitchell, recorded
in Liber. 880, Page 305, Oakland.
C. W. Weber and O. C. Mitchell to
Sprague & Sprague.....March 28, 1925
March 28, 1925—PTN. OF THE REAL
property described in that certain
deed from A. Borland to C. W.
Weber and O. C. Mitchell, recorded
in Liber. 880, Page 305, Oakland.
C. W. Weber and O. C. Mitchell to
Sprague & Sprague.....March 28, 1925
March 28, 1925—LOT 23, BLK. 7, Key
Route Terrace No. 2, Mary O.
Madison to Mason-McDuffie Co.,
March 24, 1925—March 24, 1925
March 30, 1925—LOTS 20 & 21 BLK
7 Lakeshore Highlands, Oakland.
C. M. and Elizabeth Benzeman to
Chas Stockholm and March 25, 1925
March 30, 1925—NO. 10 LOT 22
Lakeshore Highlands Addition No.
1, Oakland. B. A. Meves to W. M.
Holton.....March 26, 1925
March 30, 1925—348 & 51ST ST., Oak-
land. William Creamers to J. Har-
ry Smith.....March 28, 1925
March 29, 1925—LOT 133 Peralta
Park Tract, Albany. R. N. Hughes
to H. Goodrich.....March 28, 1925
March 28, 1925—LOT 29 BLK 10 Kin-
sell Tract No. 2, Brook Twp. W.
D. Block to whom it may concern.....
March 28, 1925—March 28, 1925
March 30, 1925—LOT 39 40 41 Rock
Island Tract, Oakland. Arthur
Frediani to whom it may concern.....
March 25, 1925—March 25, 1925
March 30, 1925—LOT 3 AND 4 BLK 3
Mp of Solano Ave. Terrace, Berke-
ley. Richard O. Burr to Richard
O. Burr.....March 25, 1925
March 30, 1925—LOT 6 Resub Mp of
Part of Blk 3 Teachers State Uni-
versity Homestead, Berkeley. G.
R. Blasingame to G. R. Blasingame
March 30, 1925—1440 BLAKE ST.,
Berkeley. Carl O. Lyon to whom
it may concern.....March 28, 1925
March 30, 1925—LOT 10 BLK 5
Northridge Station Tract, Berkeley.
E. H. Smith to J. H. Haworth.....
March 24, 1925—March 24, '25
March 31, 1925—NO. 254 WILDWOOD
Ave., Piedmont. John Lehman to
whom it may concern.....March 25, 1925
March 31, 1925—NO. 44 MASTERS-
son St., Oakland. Simeon Mac-
Donald to whom it may concern.....
March 30, 1925—March 30, 1925
March 31, 1925—ENCL. 20 S. A.
Greene.....March.....1925
March 31, 1925—INTERSECTION
line of E-14th St. and N line of E 12th
St. thence SE 92.38 W 45 N 94.48
to beg. Oakland. R. F. Carlen and
F. W. Poeller (Lessees) to James H.
Pedgrift.....March 26, 1925
March 31, 1925—LOT 2 BLK 19
Wood Extension, Oakland. Ernest
Road to whom it may concern.....
March 31, 1925—LOTS 21 & 22 OF
14, Chevrolet Park, Oakland. E. O.
Burge to whom it may concern.....
March 31, 1925—March 31, 1925

March 31, 1925—PTN LOT 15 BLK
24, Fitchburg Tract, Oakland.
Kemp & Neighbor to whom it may
concern.....March 31, 1925
March 31, 1925—NE SHATTUCK &
Vine Berkeley. David R. Eisen-
bach to McWethy & Greenleaf.....
March 23, 1925—March 23, 1925
March 30, 1925—LOT 34 63th Avenue
Acres, Oakland. C. A. Kingsley to
whom it may concern.....March 30, 1925
March 30, 1925—N VIRGINIA 100 E
7th St. thence E 35 N 147.50 W 35 S
147.50 to beg. Berkeley. C. A. King-
sley to whom it may concern.....
March 29, 1925—March 29, 1925
March 30, 1925—COM. AT INTER-
section NE line Walnut St. with
NW line Seminary Ave running th
NE along Seminary Ave 200 th at
right angles NW 44.25 to pt. of
beg of land herein described th SW
37.25 th at right angles N 85.5 th
th dif to the right 30° run 18.52 th
defecting to the left 30° run 13.5
th at right angles NE 28 th at right
angles SE 34.25 to beg. Berkeley.
C. Kingsley to whom it may concern.....
March 30, 1925—March 30, 1925
March 30, 1925—COM. AT INTER-
section of NE line Walnut St. with
NW line Seminary Ave running th
NE 200 th NW 47.50 to pt. of beg
of land herein described th SW 28
th at right angles NW 13.5 th dif
to the left 30° run 18.53 th dif to
to right 30° run 4.75 th at right
angles NE 37.34 th at right angles
SE 34.25 to beg. Oakland. C. A.
Kingsley to whom it may concern.....
March 31, 1925—PTN LOT 16 BLK 16
Map of Broadmoor, San Leandro.
L. L. Wilson to whom it may concern.....
March 31, 1925—March 31, 1925
March 31, 1925—LOT 8 BLK 2 Huff
Tract, San Leandro. F. M. Neher
to whom it may concern.....March 31, 1925
March 31, 1925—NW COR. BOBART
and Webster Sts., Oakland. The
Builders' Exchange Holding Corp.
to Carl T. Doell.....March 15, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded Amount
March 26, 1925—PTN LOTS 2 AND
3. Map of Imperial Heights, Oak-
land. The Paraffine Co. Inc. to
Pabco Paint Corp. vs. Sophia
Mason. R. F. Matteson and M. J.
Flagg.....\$32.50
March 26, 1925—PTN LOTS 8 AND
9, Blk 43 Beverly Terrace, Oakland.
Maxwell Hardware Co. to E. C.
Jorgensen.....\$116.49
March 26, 1925—LOT 123 MP OF
Oak Park Tract, Oakland. W. E.
Baker (Reliance Electric) vs. W.
J. Shimonson and L. Sills.....\$295
March 26, 1925—LOTS 13 14 15 16
and Ptn Lot 12 Blk M Mp of Trum-
bull Tract, Oakland. H. P. O'Con-
nell vs. Freda Smith and H. S.
Foreman.....\$197.50
March 26, 1925—LOT 7 BLK 9
Fourth Avenue Terrace, Oakland.
Robert Kay vs. Frank Harris.
Rosalyn Harris and J. W. Mer-
ritt.....\$235
March 26, 1925—LOT 7 BLK 9
Fourth Avenue Terrace, Oakland.
E. Bowersmith vs. Frank Harris.
Rosalyn Harris and J. W. Mer-
ritt.....\$1045
March 26, 1925—LOT 7 BLK 9
Fourth Avenue Terrace, Oakland.
Diamond Mill and Cabinet Co. vs.
Frank Harris. Rosalyn Harris and
J. W. Merritt.....\$1988.70
March 26, 1925—LOT 16 BLK 9
Fourth Avenue Terrace, Oakland.
D. T. Smith vs. Frank Harris.
Rosalyn Harris and J. W. Mer-
ritt.....\$653.45
March 26, 1925—LOT 13 14 15 16
and Ptn Lot 12 Blk M Mp of
Trumbull Tract, Oakland. H. P.
O'Connell vs. Freda Smith and H.
S. Foreman.....\$97.50
March 26, 1925—LOTS 13 14 15 16
and Ptn Lot 12 Blk M Mp of Trum-
bull Tract, Oakland. R. H. Crouse
vs. Freda Smith and H. S. Fore-
man.....\$176
March 26, 1925—LOT 232 MP OF
Fremont Tract, Oakland. R. H.
Crouse vs. Freda Smith and H. S.
Foreman.....\$43

March 26, 1925—LOTS 13 14 15 16
and Ptn Lot 12 Blk M Mp of Trum-
bull Tract, Oakland. Melrose Bldg.
Materials Co. vs. Freda Smith and
H. S. Foreman.....\$100.33
March 26, 1925—LOTS 13 14 15 16
and Ptn Lot 12 Blk M Mp of the
Trumbull Tract, Oakland. Melrose
Bldg. Materials Co. vs. Freda
Smith and H. S. Foreman.....\$61.38
March 26, 1925—E LINE OF WAYNE
Ave 55-79 ft N of Hanover Ave.,
thence N 55-79 ft E 108-14 ft S
50 ft. W 133 ft. to pt. of beg., Oak-
land. L. P. Elice vs. Harry Hor-
witz, Freda Horwitz and J. W.
Merritt.....\$163.20
March 26, 1925—E LINE OF WAYNE
Ave 55-79 ft N of Hanover Ave.,
thence N 55-79 ft. to pt. of beg., Oak-
land. Diamond Mill and Cabinet
Co. vs. Harry Horwitz, Freda Hor-
witz and J. W. Merritt.....\$2685
March 28, 1925—LOT 7 BLK 4
Fourth Avenue Terrace, Oakland.
M. S. Halpern vs. Frank Harris.
Rosalyn Harris and J. W. Merritt
.....\$160.00
March 28, 1925—6400 CHABOT RD.,
Oakland. L. J. S. Edwards vs.
H. F. Edwards and J. Sernatinger
.....\$560.25
March 28, 1925—LOT 166 BLK. D,
Meek Estate Orchards, Hayward.
Tilden Lumber Co. vs. H. C. Cham-
bulson.....\$200.00
March 28, 1925—E LINE OF WAYNE
Ave. 55-79 ft. N of Hanover Ave.,
N 55-79 E 108-14 S 50 W 133 to
beg. Oakland. J. S. Edwards vs.
Harry Horwitz, Freda Horwitz
and J. W. Merritt.....\$362.20
March 28, 1925—LOT 7 BLK. G, Map
of Fourth Avenue Terrace, Oak-
land. Electric Light Supply Co.
vs. Frank Harris Rosalyn Harris
and J. W. Merritt.....\$79.00
March 27, 1925—SE 35 LOT 3 BLK C
Mp of Latham Terrace, Oakland.
L. M. Sims vs. F. F. Bacon.....\$441.14
March 27, 1925—PTN LOTS 1 AND
10 Blk 5 Mp of a ptn of Central
Park Tract, Oakland. J. H. Kruse
vs. D. Mortensen.....\$649.36

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded Amount
March 25, 1925—LOTS 14, 15 AND 16
Map Anita L Stanton Tract, Eden
Twp., Zenith Hill Lumber Co. to
William E. and Annie E. Kune.....\$183.43
March 25, 1925—LOT 4 BLK 4, Map
East Piedmont Heights Extension,
Oakland. The Rigdon Title Co.
to E. A. Anderson, E. C. Harwood
and G. A. Taylor.....\$60.87
March 24, 1925—LOT 1 and Ptn Lot
2 Blk 4, Lakeshore Glen, Oakland.
E. E. Duley vs. H. C. Harwood.....\$90
March 24, 1925—W 30 FEET LOT 21,
Santa Fe Tract No. 20, Oakland.
Neighbors Lumber Yard to E. L.
March 25, 1925—S LINE OF 59TH
St 230-10 ft. E of Canning E 34-50
ft. SE 100 ft. W 34-50 ft NW 100
ft. to beg., Oakland. Herman C.
Orth and E. G. Braun to Freda
Smith and H. S. Foreman.....\$289.16
March 25, 1925—LOT 19 4TH ST
230-49 E of Canning, thence E
34-50 SE 100 N 34-50 NW 100 to
beg., Oakland. A. H. Trotter & Son
to Freda Smith, Ashley Smith and
H. S. Foreman.....\$202
March 25, 1925—LOT 4 AND SE 35
of Lot 3 Blk C, Latham Terrace,
Oakland. L. M. Sims to F. F. Bacon
.....\$1170
March 25, 1925—PTN LOT 24 21 ST
Blk K amended Mp of Regents
Park, Berkeley. Neighbors Lum-
ber Yard to W. A. Walker et al.....
\$466.27
March 25, 1925—PTN LOT 24 21 ST
1454 Berkeley Property Maps Nos.
1 and 2 Blake Tract, Berkeley.
Hunter Lumber Co. to George A.
Parent and John Holm.....\$609
March 26, 1925—LOT 15 BLK 12
Berkeley. M. Stulsart Co. to Geo.
A. Parent & M. J. Mathias.....\$258.62
March 27, 1925—E E BRODERICK
112-6 S O'Connell St. S 81x100 N 20
C. Lucy to Meyer Bros. Mar. 26, 1925
March 27, 1925—N FLOOD AVE. 20,
N Genessee W 25xN 112-6. Gust
Jelm to whom it may concern.....
March 27, 1925

March 27, 1925—S VALLEJO 65-6 E Larkin E 22x80, Samuel J. King to whom it may concern. Mar. 27, '25
March 27, 1925—SE MINNA & NEW Montgomery, Ruth R. Bernhart, Susie and Ernestine Bernhart to Fennell & Chisholm Co.
March 27, 1925—March 27, 1925
March 30, 1925—4444 MORAGA AVE. Oak Twp. Inland Floor Co. to E. L. Thompson and F. J. Timmins
March 30, 1925—LOT 40 BLK 2081-1012 Resub of Montgomery Tract, Oakland. O. G. Smith to E. A. Williams\$1767.47

BUILDING CONTRACTS

SANTA CLARA COUNTY

RESIDENCE
NO. 156 MARTIN AVE. San Jose. All work for one-story 6-room residence and double garage.
Owner—A. E. Wilkinson, 158 Martin Ave., San Jose.
Architect—Chas. S.
Contractor—Vincent Maggio, 452 N-15th St., San Jose.
Filed Mar. 19, '25. Dated Mar. 18, '25. Frame up and rafters on\$1362.50
1st coat plaster on interior and exterior 1362.50
Completed and accepted 1362.50
Usual 35 days 1362.50
TOTAL COST, \$4540.00
Bond, none. Limit, 90 days after Mar. 18, 1925. Forfeit, none. Plans and specifications filed.

COTTAGE
LOT 11 BLK 6, East San Jose Homestead Tract, San Jose. All work except painting and electric fixtures for one-story frame and stucco cottage.
Owner—W. R. Thomas, S-22nd St., San Jose.
Architect—None.
Contractor—William H. O'Neill, Race St., San Jose.
Filed Mar. 19, '25. Dated Mar. 16, '25. Roof on\$558.75
1st coat plaster on 558.75
Notice of completion filed 558.75
Usual 35 days 558.75
TOTAL COST, \$2235.00
Bond, limit, forfeit, none. Plans and specifications filed.

ALTERATIONS
N SANTA CLARA ST., bet. Market and First Sts., Lot fronting on N Santa Clara St. 119.36 feet, San Jose. All work for alterations, additions and improvements to three-story building.
Owner—Phillips & Hollman Inc., (a California Corpn.), San Francisco.
Architect—Andrew H. Knoll, Hearst Bldg., San Francisco.
Contractor—R. L. Jorgensen and C. W. Cook, 45 N-5th St., San Jose.
Filed Mar. 19, '25. Dated Mar. 19, '25. As work progresses 75%
Usual 35 days 25%
TOTAL COST, \$7432
Bond, \$3750. Surety, The Globe Indemnity Co. Limit, 50 days from Mar. 20, 1925. Forfeit, none. Plans and specifications filed.

RESIDENCE, 4-room, \$2400. Twenty-second St., near Santa Clara, San Jose; owner, W. R. Thomas, General Delivery, San Jose; contractor, Wm. O'Neill, 50 Sierra Ave., San Jose.
COTTAGE, 4-room, \$1800; Lenzen St. near Spring, San Jose; owner, J. Podesta, 575 Lenzen St., San Jose.
ADDITION to business building, \$6000; Santa Clara St. near S. Pedro, San Jose; owner, Pascoe & Smith, 208 W-Santa Clara St., San Jose; architect, Wolfe & Higginis, Auzerais Bldg., San Jose; contractor, Benj. Quimet, 226 Yosemite St., San Jose.
BUSINESS building, one-story concrete, \$8000; Market St. near William St., San Jose; owner, Penniman & Richards, 297 S-First St., San Jose; architect, Z. O. Field & Son, 76 W-Santa Antonio St., San Jose.

RESIDENCE, \$2800; Hull St. near Delmas St., San Jose; owner, Jno. Villar, San Jose; contractor, Knud Jensen, 546 N-Fourth St., San Jose.
RESIDENCE, 6-room, \$3951. Twenty-second St. near San Antonio, San Jose; owner, H. L. Ross, 1168 E-Santa Clara St., San Jose.

RESIDENCE, 5-room, \$4350; Atlanta St. near Bird, San Jose; owner, Chas. Baldasini, Cupertino; contractor, L. C. Rossi, 965 Keller St., San Jose.
RESIDENCE, 5-room, \$3500; Margaret St. near Third, San Jose; owner, H. C. Hagen, 695 S-Third St., San Jose; contractor, L. C. Rossi, 965 Keller St., San Jose.
RESIDENCE, 5-room, \$2500; Thirty-third St. near St. John St., San Jose; owner, W. B. Reese, 93 N-33rd St., San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
Mar. 19, 1925—LOT 12 BLK 9, Seale Addition No. 2, Palo Alto. C. L. Biacker to whom it may concern. March 18, 1925
Mar. 19, 1925—LOT 9 and Part Lot 8 Blk 35, Seale Addition No. 2, Palo Alto. Vm Short to whom it may concern. March 17, 1925
Mar. 19, 1925—LOT 43, Sierra Park, San Jose. E M Wallace to whom it may concern. Mar. 18, 1925
Mar. 19, 1925—SE MOORE ST. 146.38 SW The Alameda SW 59x100 ft., San Jose. Harold E Ford to whom it may concern. Mar. 18, 1925
Mar. 19, 1925—SW SANTA CLARA & Tenth Sts., San Jose. Michael De Sando to whom it may concern. March 18, 1925

Mar. 19, 1925—LOT 17 BLK 9, East San Jose Homestead, San Jose. Harry V Heer et al to whom it may concern. Mar. 19, 1925
Mar. 19, 1925—E MORAGA AVE. on said street by 140 ft. 160 NE from Locust St., San Jose. J Frederick Fetterman to whom it may concern. March 19, 1925
Mar. 19, 1925—LOT 17 BLK 9, Glen Ridge Terrace, San Jose. D R Ackley to whom it may concern. March 11, 1925
Mar. 20, 1925—LOT 28, Alameda Manor, San Jose. Margaret Elizabeth Hubbard to whom it may concern. March 20, 1925
Mar. 21, 1925—SE SENTER ROAD and Sylvandale Ave., San Jose. Sam Bel Pieper to whom it may concern. March 21, 1925
Mar. 20, 1925—SE FOREST AVE 107.78 SW Boyce Ave SW 50 SE 123.64 NE 63.59 NW 84.49 to beg. Part Blk 84, University Park, San Jose. Wm J. Bogers to whom it may concern. Mar. 21, 1925
Mar. 20, 1925—NO. 55 S-FIRST ST. San Jose. The China Tokery to whom it may concern. Mar. 17, 1925
Mar. 23, 1925—W NINTH ST. 182.83 N Julian St., San Jose. C H Johnson to whom it may concern. March 20, 1925
Mar. 23, 1925—W NINTH ST. 227 N Julian St., San Jose. C H Johnson to whom it may concern. March 20, 1925
Mar. 23, 1925—NE THIRD ST. 83.04 NW Chris St. NW 40x100 ft., San Jose. O P Holiday to whom it may concern. March 21, 1925
Mar. 23, 1925—N 50 FT. LOT 8 BLK 1 R 4 W Noniega Addition, San Jose. E. E Brindos to whom it may concern. Mar. 21, 1925
Mar. 23, 1925—5.55 AC ON W 24th St. 7.39 2 1/2 chs NW Alum Rock Ahd. San Jose. E. E Brindos to whom it may concern. Mar. 17, 1925
Mar. 23, 1925—LOT 6 BLK 27 2nd Subd of Lendrum Tract, San Jose. E E Brindos to whom it may concern. Mar. 23, 1925
Mar. 23, 1925—LOT 5, L. E. Appleton Addition, San Jose. La Mont W Estes et al to whom it may concern. March 23, 1925
Mar. 23, 1925—LOT 13 BLK 1, Hanchett Residence Park, San Jose. J N De Rose et al to whom it may concern. March 23, 1925
Mar. 24, 1925—SE TWENTY-SECOND ST. 45 ft. S N Lot 8 S 45x143 ft. Blk 18, Beach's Addition, East San Jose. Samantha and Wm Rutherford to whom it may concern. Mar. 21, 1925
Mar. 24, 1925—LOT 71, La Vista Addition, Palo Alto. Theo Bernardi to whom it may concern. Mar. 24, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount
Mar. 19, 1925—41.542 AC Pt Lot 5, Block D, Palo Alto. Vella P Goodenough to Ida Bassity. \$42
Mar. 23, 1925—NW CLAY 486 SW Jackson St. SW 100x313 ft., Santa Clara. Tilden Lumber & Mill Co to H. Hubbert. \$21.40
Mar. 23, 1925—LOT 24 BLK 10, Lendrum Tract, San Jose. Tilden Lumber & Mill Co to Antonio Brown et al. \$21.40
Mar. 23, 1925—LOT 45 BLK 1, Burrill Park, San Jose. F N Parke to W F Eldridge et al. \$103.03 1/2

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded Amount
Mar. 21, 1925—NE 136.223 Emerson 75 SE Addison SE 100x105 ft. Part Block D, Palo Alto. Vella P Goodenough to Ida Bassity. \$42
Mar. 23, 1925—NW CLAY 486 SW Jackson St. SW 100x313 ft., Santa Clara. Tilden Lumber & Mill Co to H. Hubbert. \$21.40
Mar. 23, 1925—LOT 24 BLK 10, Lendrum Tract, San Jose. Tilden Lumber & Mill Co to Antonio Brown et al. \$21.40
Mar. 23, 1925—LOT 45 BLK 1, Burrill Park, San Jose. F N Parke to W F Eldridge et al. \$103.03 1/2

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

DWELLING, \$8150; No. 1163 W-Rose St., Stockton; owner, Mrs. C. M. Smallpage; contractor, M. K. Kelly.
RESIDENCE and garage, \$1500; No. 536 W-Covet St., Stockton; owner, S. N. Wams.
REMODEL, \$1000; No. 721 North Carolina St., Stockton; owner, Fannie E. Hickey; contractor, J. T. Foley.
REMODEL, \$1000; No. 1303 E-Main St., Stockton; owner, B. H. Pendleton, Premises.
PRIVATE garage, \$1000; No. 1445 N-Baker St., Stockton; owner, Dr. Arthur E. Seymour; contractor, E. S. Shaw, 416 Mendocino St., Stockton.
DUPLICATE dwelling, \$6000; No. 947 W-Poplar St., Stockton; owner, C. D. Bice; contractor, T. B. Willis.
STORE building, \$100,000; No. 412 E-Main St., Stockton; owner, Della Wolf Meier, 241 E-Webster St., Stockton; contractor, McDonald & Kahn, 130 Montgomery St., San Francisco.
BUILDING, 2-story and mezzanine brick building, \$15,000; No. 51 E-Main St., Stockton; owner, E. H. Hess, 1225 N-California St., Stockton; contractor, Davis-Heller-Pearce Co., 443 E-Webster St., Stockton.
RESIDENCE and garage, \$5000; No. 1134 W-Magnolia St., Stockton; owner, G. W. Donaldson, 2261 E-Market St., Stockton.
RESIDENCE and garage, \$4000; No. 2010 E-Sonora St., Stockton; owner, O. Berglund, 438 E-Sonora St., Stockton.
RESIDENCES, (2), \$4000 each; No. 133 and 1345 N-College St., Stockton; owner, William Penstra, 2261 Kensington Way, Stockton.
RESIDENCES & garages (2), \$4000 each; No. 1620 and 1618 N-Willow St., Stockton; owner, William Penstra, 2261 Kensington Way, Stockton.
RESIDENCE and garage, \$4200; No. 919 W-Covet St., Stockton; owner, F. Burgesson; contractor, C. A. Garfield, 212 N-California St., Stockton.
RESIDENCE and garage, \$5400; No. 27 W-Covet St., Stockton; owner, Max Somer, 819 Miner St., Stockton; contractor, J. P. Burkey.
REMODEL one family dwelling into 4-family apartments, \$7000; No. 521 W-Covet St., Stockton; owner, A. Baerlocker.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
Mar. 28, 1925—LOT 8 BLK 2, Pacific Manor Tract, Stockton. E A Crosby to J W Williams Mar. 26, 1925
Mar. 29, 1925—LOT 4 BLK 1, Superior Tract to Survey No. 2999, Stockton. John H Marchward and wife to J P and W H Ecker. Mar. 29, 1925

BUILDING CONTRACTS

SACRAMENTO COUNTY

SHED
LOCATION NOT GIVEN, Sacramento.
All work for steamer shed.
Owner—Southern Pacific Co., 801 K St.,
Sacramento.
Architect—None.
Contractor—O. Frederickson.
Filed Mar. 19, '25. Dated _____
TOTAL COST, \$—
Bond, \$—, Sureties, G. R. Shannon
and Fidelity & Deposit Co. of Mary-
land. Limit, forfeit, plans and spec-
ifications, none.

DWELLING, 5-room and garage, \$2300;
No. 2656 Harkness way, Sacra-
mento; owner, F. L. Clark, 4224
Mariposa Ave., Sacramento.
DWELLING, 5-room and garage, \$4500;
No. 2725 6th Ave., Sacramento;
owner and contractor, Watson &
Bennie, 2719 5th Ave., Sacramento.
DWELLING, 5-room and garage, \$3850;
No. 2425 5th St., Sacramento; own-
er and contractor, F. H. Bell, 1300
36th St., Sacramento.

DWELLING, 5-room and garage, \$5000;
No. 820 41st St., Sacramento; owner
and contractor, Bernard McShane,
120 1st St., Sacramento.
DWELLING, 5-room and garage, \$2950;
No. 2016 31st St., Sacramento;
owner, S. A. Boltz, 3133 W. St., Sacra-
mento.

DWELLING, 5-room and garage, \$3500;
No. 1513 41st St., Sacramento; own-
er, Steve Rooney, 2710 J St., Sacra-
mento; contractor, H. A. Hend-
ren.

DWELLING, 5-room and garage, \$3000;
No. 2540 17th St., Sacramento;
owner, W. A. Mohler, Rte 7, Sacramento
DWELLING, 3-room and garage, \$5000
No. 2401 31st St., Sacramento; own-
er and contractor, C. Craig, 2423
1st St., Sacramento.

DWELLING, 5-room and garage, \$4500;
No. 576 35th St., Sacramento; own-
er and contractor, E. R. Beebe, 2665
6th Ave., Sacramento.

DWELLING, 4-room and garage, \$2500;
No. 2672 Harkness Way, Sacramen-
to; owner, H. N. Traxler, General
delivery, Sacramento.

DWELLING, 5-room and garage, \$5000
No. 2020 24th St., Sacramento; own-
er, Alvin Clark, 1421 G St., Sacra-
mento; contractor, E. Rahn, 1426
G St., Sacramento.

DWELLING, 5-room and garage, \$4250;
No. 500 San Miguel Way, Sacra-
mento; owner, Terry B. Axley, 500
San Miguel Way, Sacramento; con-
tractor, W. F. Hood, 508 San Miguel
Way, Sacramento.

DWELLING, 7-room and garage, \$6500;
No. 2941 24th St., Sacramento;
owner, J. W. Newhart.

DWELLING, 5-room and garage, \$6500;
No. 2947 24th St., Sacramento; own-
er, J. W. Newhart.

FLATS (4) 4-room and garage, \$11,500;
No. 924 35th St., Sacramento; own-
er, H. L. Mee, 1920 13th St., Sacra-
mento.

DWELLING, 5-room and garage, \$3150;
No. 3057 8th Ave., Sacramento; own-
er, Frank Flarain, 2065 8th Ave.,
Sacramento; contractor, P. Lopez,
4069 8th Ave., Sacramento.

REMODEL into apartments, \$3000; No
3000 Sacramento; owner, J. A.
Alderson, 309 25th St., Sacramento.

DWELLING, 5-room and garage, \$2750;
No. 1517 45th St., Sacramento; own-
er and contractor, W. A. Hall, 3732
T St., Sacramento.

DWELLING, 5-room and garage, \$3000;
No. 1509 V St., Sacramento; owner,
J. A. Laughlin, 2117 15th St., Sacra-
mento; contractor, Herndon &
Finnegan.

DWELLING, 5-room and garage, \$3000;
No. 545 Santa Ynez Way, Sacra-
mento; owner, L. B. Warner, 820
West El Camino St., Sacramento;
contractor, W. E. Warner.

STORE building, \$2400; No. 1712 C St.,
Sacramento; owner, F. L. Schmidt,
1721 D St., Sacramento; contractor,
D. Tatti, 2118 O St., Sacramento.

GENERAL repairs, \$3950; No. 1014 6th
St., Sacramento; owner, Mrs. Maud
Ehrhardt, Hotel Sacramento; con-
tractor, Mathews Const. Co., Forum
Bldg., Sacramento.

DWELLING, 6-room and garage, \$4700;
No. 1347 7th St., Sacramento; own-
er, R. W. Brown Constr. Co.,
1009 1/2 9th St., Sacramento.

DWELLING, 5-room and garage, \$3500;
No. 701 36th St., Sacramento; own-
er, L. J. Miller, 932 41st St., Sacto.
DWELLING, 5-room, \$2950; No. 4224
5th Ave., Sacramento; owner, H.
Northey, 2920 26th St., Sacramento;
contractor, H. A. Jennings, 4625
14th Ave., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded	Accepted
Mar. 23, 1925—LOT 4, K, L, 15th and 16th Sts., Sacramento, Miller Auto Co to whom it may concern.....	March 16, 1925
Mar. 23, 1925—LOCATION OMITTED Sacramento. Gardiner Improvement Co to whom it may concern.....	Feb. 21, 1925
Mar. 23, 1925—W 50 FT. OF S 120 FT. of Lot 5, H, I, 24th and 25th Sts., Sacramento. C B Crisler to whom it may concern.....	Mar. 21, 1925
Mar. 23, 1925—LOT 1815 Park Ter. except N 280 ft., Sacramento. Wm T Martin to whom it may concern.....	March 20, 1925
Mar. 24, 1925—LOT 2 Von Waldron Tract, Sacramento. G Louderback to whom it may concern. Mar. 20, 1925	
Mar. 26, 1925—LOT 9222 H, J, G. Co. Sub. 62, Sacramento. E. E. Reagh to whom it may concern. Mar. 18, 1925	

LIENS FILED

SACRAMENTO COUNTY

Recorded	Amount
Mar. 24, 1925—LOTS 76 AND 77 Hellborn Oaks, Sacramento. Frank Z Ahl vs T P Pendleton.....	\$136.90

BUILDING CONTRACTS

CONTRA COSTA COUNTY

DWELLING, one-story frame, \$2690; Twelfth St., bet. Bissell and Chanslor Ave., Richmond; owner, F. H. Darby, 1216 Bissell Ave., Richmond; contractor, J. P. Thyhurst, 833 8th St., Richmond.
DWELLING, one-story frame, \$3250; 8th St., bet. Barrett and Ripley Aves., Richmond; owner, Francis Clark, 114 7th St., Richmond; contractor, S. B. Roberson, 930 Pennsylvania Ave., Richmond.
DWELLING, one-story frame, \$2200; Fifth St., bet. Ripley and Pennsylvania, Richmond; owner, Paul Hubner, 660 5th St., Richmond; contractor, M. Perino, 1602 Macdonald Ave., Richmond.
DWELLING, one-story frame, \$4000; Chanslor Ave., bet. 9th and 10th Sts., Richmond; owner, Angelo Elefther, 162 14th St., Richmond; contractor, M. Perino, 1602 Macdonald Ave., Richmond.
DWELLINGS (3) 1-story frame, \$3000 each; owner, M. Hurray, 819 Pennsylvania Ave., Richmond; contractor, K. J. Henning, Mira Vista, Richmond.
DWELLING, one-story, \$2500; Barrett Ave., Cor. 2nd St., Richmond; owner, A. J. Audinch, San Francisco; contractor, A. W. Josselyn, 342 S-7th St., Richmond.

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DWELLING, one-story frame, \$3000; 21st St., bet. Grant and Burbeck Sts., Richmond; owner, W. W. Bowyer, 7th and Nevln Sts., Richmond; contractor, E. A. F. Carson, 542 4th St., Richmond.

BUILDING CONTRACTS

FRESNO COUNTY

STATION
VISALIA. All work for service station
Owner—Richfield Oil Co., Highway nr.
Jensen St., Fresno.
Architect—None.
Contractor—W. D. Stephenson.
Filed Mar. 23, '25. Dated _____
TOTAL COST, \$2540
Bond, \$1905. Surety, Royal Indemnity Co. Limit, forfeit, plans and specifications, none.

DWELLING, frame, \$3000; No. 271 Glenn Ave., Fresno; owner, Mrs. Geo. E. Hudson.

DWELLING and garage, \$3000; No. 224 W-Olive Ave., Fresno; owner, A. F. Lambert, 1229 Harrison St., Fresno.

DWELLING and garage, \$10,000; No. 708 Carmen St., Fresno; owner, A. B. Knapp; contractor, C. E. Millhollen, 1249 N-Calaveras St., Fresno
ADDITION and alterations, \$6000; No. 101 Van Ness Ave., Fresno; owner, Levy & Zentner; contractor, Van Fleet & Freear.

COMPLETION NOTICES

FRESNO COUNTY

Recorded	Accepted
Mar. 24, 1925—LOTS 40 AND 41 BLK 4, Roeding Addition, Fresno. Wm Ellis to whom it may concern.....	March 23, 1925
Mar. 24, 1925—LOTS 46 AND 47 BLK 78, Sierra Vista Addition, No. 4, Fresno. Wm A. Beran to whom it may concern.....	Mar. 23, 1925
Mar. 24, 1925—LOTS 28 AND 29 BLK 1, High Addition, Fresno. John Kerns to whom it may concern.....	Mar. 23, 1925
Mar. 25, 1925—PINEDALE SCHOOL District, Fresno. Pinedale School Dist to E F Donahue.....	Mar. 20, 1925
Mar. 25, 1925—LOTS 33 AND 34 BLK 28, Fresno. G Zingarelli to Jimmy Romano.....	Mar. 19, 1925
Mar. 28, 1925—LOTS 25 AND 26 BLK 10, High Addition, Fresno. K O Kester Co to whom it may concern.....	March 27, 1925

LIENS FILED

FRESNO COUNTY

Recorded	Amount
Mar. 24, 1925—LOTS 8 TO 15, 18, 19 Blk 1, Droge Park Addn, Fresno. Craycroft-McKnight Brick Co vs Mary J Furman and Valley Bldg & Invest Co.....	\$60
Mar. 1925—LOTS 8 TO 15, 18, 19 Blk 1, Droge Park, Fresno. Sam Ella vs Valley Bldg & Invest Co, Mary J Furman and Wallace A Patch.....	\$375
Mar. 28, 1925—LOTS 3 AND 9 and same. N L McKenzie vs Valley Bldg & Invest Co and Mary J Furman.....	\$206

COSTLY CONSTRUCTION

An experimental dam, to be built at a cost of \$60,000, only to be destroyed to test the latest engineering theories in relation to the constant angle arch type, will be constructed soon on Stevenson Creek, a tributary of the San Joaquin river, north of Los Angeles. Funds for the work have been provided jointly by Los Angeles county and private interests. The object of the experiment is to obtain data expected to prove of great value in the construction of dams in the Los Angeles county flood control program, in which approximately \$35,000,000 will be spent. On several of these projects the use of the constant angle arch type is anticipated.

DO CONVENTIONS PAY

Whether or not conventions, from the community viewpoint, pay is a question for which the organization Service Bureau of the Chamber of Commerce of the United States hopes to provide a definite answer as a result of an investigation now in progress.

The question was submitted by the manager and committee in charge of the convention bureau of a chamber of commerce in a large eastern city who were startled by the statement of a group of retail merchants that, so far as they were concerned, conventions did not pay. This conclusion disclosed that their business during the week a fraternal convention was held in the city was less than the business for the weeks immediately preceding and following it. The committee did not accept the conclusion but it had not the facts upon which it could base a reply.

Several years ago a convention bureau manager in Louisville made a survey of the expenditure made by a convention held in that city by the National Canners' Association estimating that they had left in the city more than a million dollars. The bank clearings for the week appeared to corroborate this estimate. The manager of a large department store in New York

City said that the greatest volume of business in the store's history was done during the week of a convention held by a large educational association. During a convention in Toronto an Irish linen store sold out its entire supply.

There are many examples of spending of this kind but they did not satisfy the conventions committee of this local chamber of commerce. They wanted a more authoritative and convincing reply to the statement of the retail merchants and, therefore, asked the Organization Service Bureau of the National Chamber to make an impartial inquiry.

CUTTING DOWN INDUSTRIAL WASTE

Efforts to reduce some of the avoidable wastes prevalent in industry are rapidly expanding. It is reported by the Department of Manufacture of the Chamber of Commerce of the United States, through simplification,—the elimination of excess variations, duplications and over-diversity from common commodity lines. Experience has shown, the Department finds, that this process of cleaning out items of low or special demand has the effect of stimulating, rather than stifling, inventive genius and individuality.

Two of the most recent simplification programs developed were for steel reinforcing bars and cotton duck. In the first line 11 sizes of bars to be available in 3 grades of steel were established as the recognized schedule. In the opinion of the producers, distributors and consumers these 33 possible varieties are sufficient for all ordinary purposes and were adopted in place of 51 sizes previously made.

The range of diversity was even greater in the case of cotton duck. Here there were some 132 varieties of a special character were listed and will be obtainable upon quantity orders but will not be carried as regular stock goods.

These simplified schedules become effective January 1, 1925, and November 1, 1924, respectively, and remain operative for a period of one year, at which time they are subject to revision.

Both of these programs were carried out under the procedure developed by the Division of Simplified Practice of the Department of Commerce and the Department of Manufacture of the United States Chamber of Commerce. These two bodies have directed their efforts in the co-ordination and centralization of this work for a period of several years and already a large number of industries have availed themselves of this service.

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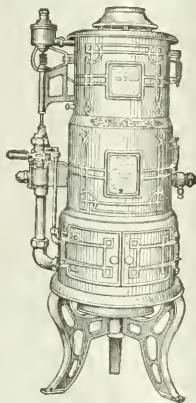
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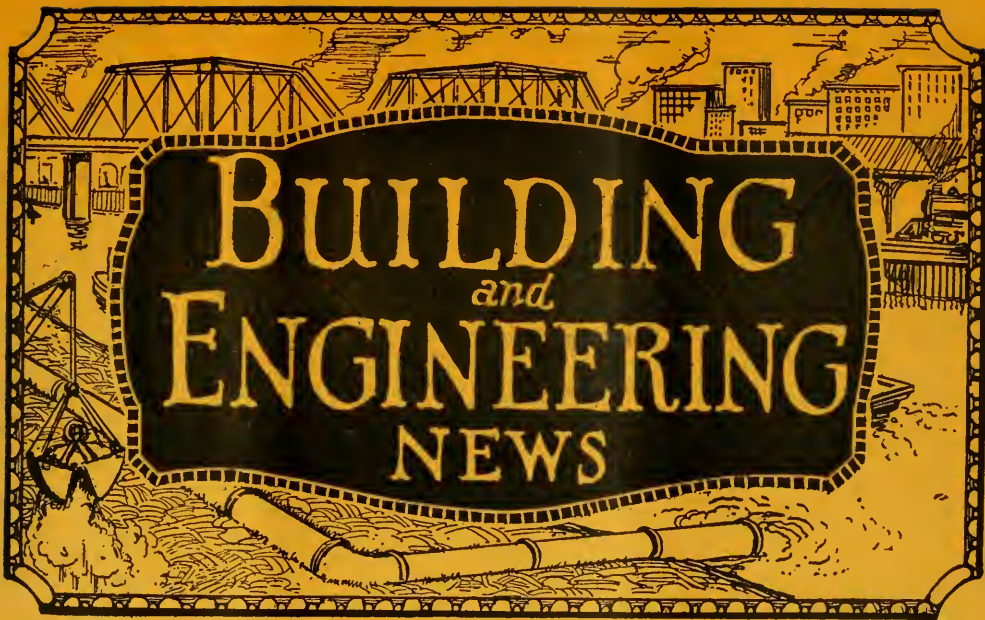
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SAN FRANCISCO, CALIF., APRIL 11, 1925

Published Every Saturday
Twenty-fifth Year, No. 15

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SAN FRANCISCO

LOS ANGELES

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., APRIL 11, 1925

Twenty-fifth Year No. 15



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Fresno Builders' Exchange
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PLUMBING, HEATING, LIGHTING AND PAINTING COSTS COMPARED

Four of the most important building cost items, plumbing, heating, lighting and painting, have been separated from the total money value of Industrial and Commercial building contracts and compared for the years 1923 and 1924.

Industrial construction for the United States during these two years totaled \$231,621,000 and \$204,969,000 respectively. The minimum contract included in these totals is \$40,000.

Of the four items under Industrial building, the installation of the heating equipment reaches the largest total, while painting operations come second. Commercial Building awards with minimum contract of \$150,000 amounted to \$334,905,000 in 1924 compared with \$341,936,000 for 1923.

As in industrial construction, heating involves the greatest expenditure of money of the four items under consideration.

The second operation as to the expensiveness of outlay in commercial building is that of lighting. This is due to elaborateness of this type of structure. The cost of the four operations is greater in commercial than in industrial contracts.

GRADE MARKING OF LUMBER INAUGURATED

The Department of Commerce is notified that grade-marking of lumber became effective April 1 in subscriber mills of the Southern Pine Association. Hereafter these mills, whose output is about 40 per cent of the total output of all the mills affiliated with the National Lumber Manufacturers Association, will brand-stamp every piece of lumber and every stick of timber that they send forth into trade channels.

The stamp will state the standard grade quality of the product and will carry the initials of the Southern Pine Association and an identifying number for the particular mill. Thus the Association and the individual producer put their names and reputations behind the product of the Southern Pine mills. Responsibility for grades is thereby fixed and recourse in the event of error direct and certain. There is no longer the possibility of juggling with grades between the mill and the consumer.

"The Southern Pine Association is to be congratulated on this decisive forward step in the interest of fair dealing in the lumber trade," was the comment of Wilson Compton, manager of the National Lumber Manufacturers Association. "Grade-marking is essential to the enforcement of the American Lumber Standards, on which we have been working in conjunction with the Department of Commerce and the United States Forest Service for three years. The final touches are to be applied to these standards for softwood lumber at the conference of the lumber producing, distributing and using industries to be held in Washington on May 1. I have no doubt that the leadership taken by the Southern Pine Association will impress itself deeply upon the whole lumber trade. The objective of the lumber standards, of which grade-marking is an outward and visible expression, is the protection of the honest and careful manufacturer in his reputation for good and reliable products and protection of the ordinary buyer in his right and opportunity to get a standard size and grade of lumber suited for his use by demanding American Standard lumber manufactured in accordance with specifications devised by qualified representatives of the lumber producers and consumers and recommended by the Secretary of Commerce for the universal use of lumber consumers.

IMMIGRATION LAW REDUCES NUMBER OF EUROPEAN WORKERS

During the last six months of 1924, which were the first six months of the immigration year as well as of the operation of the new law, only 147,737 immigrants were admitted to the country as against 499,869, which came in during the corresponding period in 1923. When it is remembered that a large percentage of the aliens now coming are dependents of those already in the country and, therefore, not wage earners themselves, it becomes evident that American industry must adjust itself to a new condition under which skilled workers will have to be recruited from people already living in this country.

\$60,000,000 S. F.-OAKLAND TUBE PROPOSED

Plans have been prepared and financial backing of leading capitalists of Wall street and the west has been obtained to the extent of \$60,000,000 for a confined tube and causeway connecting the business districts of Oakland and San Francisco.

This is the announcement of James M. Oliver, attorney representing James Marwick of Santa Barbara.

Financial interests are ready to provide the funds and it will be possible to begin construction just as soon as the plan made by J. Vinson Davies, engineer, is accepted by Oakland and San Francisco, according to Oliver.

Approval of the largest commercial and civic organizations on both sides of the bay already has been obtained, Oliver said.

The plans call for a tube with a transbay entrance at the San Francisco bulkhead a short distance south of Market street, extending at a depth of 40 feet for 3000 feet toward the Oakland estuary. There it will rise gradually to the surface and continue as a causeway to the East Bay shore.

The project, according to Oliver, would accommodate electric trains, automobiles and pedestrians.

Engineer Davies estimates maximum cost at \$50,000,000, but backing of an additional \$10,000,000 is assured, said Oliver.

The attorney pointed out as merits of this plan that it would follow a direct route between Oakland and San Francisco business centers, be built to accommodate increased traffic of the future, and the tube would be laid deep enough that navigation would not be obstructed, and hence there would be no objection from the war department.

COST OF RAILWAY EQUIPMENT

The present cost of railroad equipment is seen in the authority just granted by the Interstate Commerce Commission to the Missouri Pacific R. R. to issue equipment trust certificates totaling \$8,520,000 for the purchase of \$11,800,000 of new equipment. The Missouri Pacific's order calls for almost all kinds of new rolling stock.

Fifteen Mikado locomotives will cost \$63,872 each. Another 20 Mikado locomotives will cost \$55,636 each, and 10 Pacific type locomotives will cost \$54,877 each. Five switching locomotives will cost \$41,611 each.

Steel under-frame automobile box cars of which 800 of 40-ton capacity are being ordered will cost \$2051 each while 200 of 50-ton capacity will cost \$2627.

A total of 2000 steel under-frame box cars of 50-ton capacity will cost approximately \$1960 each, while 750 steel under-frame gondolas of 50-ton capacity will cost about \$1935 each. Two hundred and fifty steel hopper cars of 55-ton capacity will cost about \$1850 each.

Ten mail storage cars will cost \$18,083 each, and 1 combination mail car and coach will cost \$29,416; 10 all steel baggage cars will cost about \$13,175 each, and 9 combination mail and baggage cars will cost \$22,869 each. Six new day coaches will cost \$26,792 each.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS



Dismissal of complaints against six manufacturers of steel and iron products and a supply company organized by them to purchase scrap steel and iron, is announced by the federal trade commission. The companies which were charged with combining to suppress competition in the purchase of raw materials used in their industry are: Pacific Coast Steel Company, San Francisco, Portland and Seattle; Columbia Steel Corporation, Pittsburg, Cal., and Portland, Ore.; Llewellyn Iron Works, Los Angeles; Judson Manufacturing Co., San Francisco; Southern California Iron & Steel Co., Los Angeles and Steel Mill & Foundry Supply Company.

No special election need be held in Contra Costa County, as requested by the Northern California Development Company, to determine whether a franchise for bridging Carquinez straits shall be granted, according to a ruling of the state supreme court. The supreme court, upholding the county supervisors in their refusal to call the election, denied a writ of mandate asked by officers of the company. The supervisors based their refusal on the contention that to permit another Carquinez bridge would injure stockholders in the American Toll Bridge Company, now constructing a \$4,000,000 span.

A \$9000 judgment awarded by the Superior Court in favor of Dyer Brothers and six San Francisco iron works against the Central Iron Works and three other iron companies for alleged breach of a contract relating to labor relations, was reversed by the District Court of Appeal. It was alleged the defendant companies broke the agreement by dealing individually with employees rather than through the employees' organization.

The Bell Marble property above Columbia, Sonora County, has been transferred to the newly incorporated Bell-Columbia Marble Company. Six parcels of land are described in the deed, which is signed by Ed L. Park as president and May E. Warner as secretary of the selling concern. The stamps affixed to the deed indicate the price paid for the property is \$200,000.

Portland, Ore., building permits for March, 1925, total 11626 permits for improvements valued at \$4,641,125 as compared with 1528 permits in March, 1924, the work totaling \$3,247,290. The March, 1923, total was 1316 permits, improvements being valued at \$2,761,220.

Robert H. Winn, representing the Robt. H. Winn Co., of San Diego, building material dealers of San Diego, was a recent visitor to the San Francisco Builders' Exchange. Mr. Winn reports construction very active in the southern section and expects a general increase in activities all along the coast.

The Danish motorship Chile arrived at Seattle, Wash., April 1, with a general cargo including 2000 tons of foreign cement.

Output of steel in the United States in 1924 totaled 2,433,332 gross tons, a decrease of 471,184 tons or 16.22 per cent from 1923.

The Industrial Accident Commission reports that 294 decisions were rendered during the month of March, making a total of 1741 for the previous six months, or an average of 290 cases per month. These figures do not include supplemental orders issued in connection with prior decisions, but represent original decisions on cases adjudicated within the period mentioned. This is a large increase over the average and number of decisions rendered for like periods in the past, and its accomplishments has been made possible through the adoption of simplified methods of procedure coupled with increased efficiency on the part of its staff.

The State Supreme Court has upheld a \$360,997 contract entered into between Howard S. Williams of San Francisco and certain officials of the city of Stockton for construction work on the proposed \$600,000 city hall, after succeeding officials had repudiated all of the contracts on the ground that they exceeded the available money by some \$90,000. Simultaneously a contract for \$10,000 for plumbing work on the building, which had received the same treatment, was also upheld by the court.

Bricklayers and carpenters in Boston have voted to continue existing agreements for a period of three years. As a result of this action on the part of two important trades, contractors believe that the other trades will agree to accept the three-year agreement at present rates offered by the Building Trades Employers Association. The majority of the trades in Boston are now getting \$1.10 per hour. The bricklayers and plasterers are getting \$1.25. The plasterers are demanding \$1.50.

About 24,000 miles of highway, nearly enough to circle the earth, are scheduled for construction during the year 1925 by the various state highway departments. Reports to the bureau of public roads show maintenance of 217,794 miles of road also is planned. Approximately \$405,000,000 was reported available for construction and \$135,000,000 for maintenance by state departments, while it was estimated that counties would spend approximately \$453,000,000 for road work.

Water problems of California are reviewed in a supplemental report on state water resources prepared by Paul Bailey and submitted informally to the legislature. The report stresses the importance of completing the survey commenced in 1921 for the purpose of working out a plan whereby the state can better conserve its water resources. The report recommends storage reservoirs in the watershed of the Sacramento river and its tributaries.

Carl Miller has resigned his position as maintenance superintendent for the California State Highway Commission in Humboldt and Del Norte counties, to accept a position as construction superintendent with the Englishman Paying Company of Eureka. W. W. Compton succeeds Miller on the highway staff.

William Quinton, retired building contractor of Sacramento, died in this city April 5. Quinton was a native of Ireland and was 86 years of age.

ALONG THE LINE

According to a report by Henry D. Dewell, consulting engineer of San Francisco, the city of Sacramento is faced with the expenditure of \$430,000 to rehabilitate its filtration plant, put into operation a year ago. Dewell's report was filed with the city council recently. The plant originally cost \$2,650,000.

Declaring that the gravel association in the East Bay District had helped to finance the recall against him, City Commissioner Bacus of Oakland, announces he will recommend to the Oakland city council that crushed rock instead of gravel be exclusively used in all street paving.

Marin Municipal Water District will hold election April 18 to vote bonds of \$1,500,000 to finance extensions and improvements to water distributing system.

Jack Rapier has been appointed city engineer of Hermosa Beach to succeed H. R. Taylor, resigned.

STATEMENT OF THE OWNERSHIP, MANAGEMENT, CIRCULATION, ETC., REQUIRED BY THE ACT OF CONGRESS OF AUGUST 24, 1912, OF BUILDING AND ENGINEERING NEWS, published weekly at San Francisco, Cal., for April 1, 1925.

State of California, City and County of San Francisco, ss.

Before me, a Notary Public in and for the State and county aforesaid, personally appeared E. J. Cardinal and J. I. Stark, who, having been duly sworn according to law, depose and says that they are the Publishers and Owners of the Building and Engineering News, and that the following is, to the best of their knowledge and belief, a true statement of the ownership, management, etc., of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, embodied in section 443, Postal Laws and Regulations, printed on the reverse of this form, to wit:

1. That the names and addresses of the publisher, editor, managing editor, and business managers are: Publisher, E. J. Cardinal, 665 19th Ave., San Francisco, and J. I. Stark, 1250 Francisco St., San Francisco. Editor, E. J. Cardinal, 665 19th Ave., San Francisco. Managing Editor, J. P. Farrell, 350 Brannan St., San Francisco. Business Manager, E. J. Cardinal and J. I. Stark.

2. That the owners are: E. J. Cardinal, 665 19th Ave., San Francisco. J. I. Stark, 1250 Francisco St., San Francisco.

3. (As Mercury Press) a copartnership, 818 Mission St., San Francisco.

3. That the known bondholders, mortgagees, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities are: None.

E. J. CARDINAL AND J. I. STARK, Publishers.

Sworn to and subscribed before me this 1st day of April, 1925.

(SEAL) CHAILEY MUNDAY, (My commission expires Oct. 17, 1925).

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

STEEL AND IRON INDUSTRIES HARMONIZED

California's allied steel and iron industries have been more thoroughly harmonized, and the work of their various groups more intelligently co-ordinated than ever before as the result of the organization at Del Monte less than two months ago of the California Steel Conference. This was the message to the chairmen of various groups of the northern division, at a meeting in the offices of the California Development Association and attended by representatives of San Francisco and East Bay Chambers of Commerce.

"The California Steel Conference has demonstrated, even beyond our hopes, that it is possible for firms in the same line of business to perform a better service, at more profit to themselves and less expense to their clients, by working harmoniously together, along the lines of business methods laid down by a code of business ethics than by operating individually, each suspicious of the other." This was the statement of John Clymer, manager of the Structural Steel Institute and chairman of the structural group of the Conference.

"Men, who, before this Del Monte meeting, refused even to speak to one another, have been gotten together at small meetings and at dinners and have come to a better understanding, with results that will be beneficial not only to themselves, but to architects, builders and building owners with whom they deal.

Standardization of specifications, whereby large buildings may be erected at a saving of steel of from eight to twelve per cent in conformity with regulations laid down by the American Institute of Structural Steel, and a consequent saving to the owner, is an important step planned by the new Conference. This and other improvements over the old order are on the program, and in the foreground of these is a code of ethics surrounding the submitting of bids by members. A bid, once submitted, must stand, and there can be no revision to meet the lower figures of a competitor.

The use of California steel is to be urged by contractors and owners when price, quality and service are equal to Eastern or foreign product. There will be no plea to force the use of local goods when they fail honestly to compete with other markets."

The meeting was presided over by Charles M. Gunn, of Gunn-Carle & Co., chairman of the Northern Executive Committee of the state body. Others in attendance were Charles Knight, Industrial Director of the California Development Association and publicity-directors of civic organizations throughout the Bay district.

A meeting of the full executive committee, to be attended by representatives from all parts of the State, will be held on Friday, May 8, in the offices of the San Francisco Chamber of Commerce, to be followed by a luncheon at the Commercial Club.

ENGINEERS ELECT

San Bernardino Chapter, American Association of Engineers, has elected the following officers: Howard L. Way, San Bernardino, president; Frank P. Moore, Redlands and G. H. Speyer, San Bernardino, vice-presidents; W. L. Pourrier, San Bernardino, secretary.

Guerin Succeeds "Billie" Feary as President of S. F. Material Dealers

At the regular weekly meeting of the Building Material Dealers' Association of San Francisco held March 31, and as a climax to several years of faithful guidance, William J. Feary of the Western Lime & Cement Company, surrendered his office as president of the association, and Stephen I. Guerin of J. S. Guerin Company was elected to succeed him.

Feary's administration has been marked with success. At the time he was elected to office in December, 1921, the Building Material Dealers of San Francisco were unorganized and harmony and co-operation among them was unknown and unheard of. Through his administration and guidance, the association has accomplished much for its members—obstacles occasioned by jealousy and lack of confidence in each other have been surmounted and overcome—methods of placing the business on a higher plane have been inaugurated and are well underway—relations between the manufacturer and the dealer have been vastly improved and the members of the association have adopted credit terms which will prove advantageous to their customers who are endeavoring to conduct their business honestly and on good business principles.

Much of the good work accomplished by the association is due to the untiring

and faithful efforts of the outgoing president.

Feary's resignation was accepted with profound regret as evidenced by the remarks of esteem and appreciation from his fellow dealers.

The new president, "Steve" Guerin, in accepting office paid Feary and his administration a glowing tribute, and assured the meeting of his desire and efforts to continue on with the precedent established by his predecessor.

"Steve" has all of the qualities of a good executive, is well known and well liked, and it goes without saying he will fill "the job" to the satisfaction of all.

At the same meeting, Charles M. Cadman, of the Atlas Mortar Company, was elected vice-president. "Charley" is well known for his "fair minded" stand on all questions and with his aid and assistance the new administration holds forth bright prospects to the membership for the ensuing year.

Frank L. Hatch remains as Secretary. The membership consists of the following dealers: Atlas Mortar Company, Eclipse Lime & Cement Company, Golden Gate Building Materials Company, Henry Cowell Lime & Cement Company, Holmes Lime & Cement Company, Howes Lumber Company, J. S. Guerin Company, Jas. E. Lennon Lime & Cement Company, R. O'Connell & Son, San Mateo Feed & Fuel Company, and Western Lime & Cement Company.

SEATTLE SELECTED FOR 1926 MEET OF A. S. C. E.

Listing in its ranks many of the leading engineers of the country the American Society of Civil Engineers will hold a national convention in Seattle in July, 1926, it is announced by the Western Washington section of the society with headquarters in the Arctic Bldg., Seattle.

The national convention in 1926 will be preceded by meetings in Seattle of the board of directors of the national society, according to E. M. Chandler, of Olympia, president of the Western Washington section.

SACRAMENTO EXCHANGE ELECTS

The Board of Directors of the Sacramento Builders' Exchange has elected the following officers to serve for the ensuing year: President, Howard K. Johnson; vice president, W. J. Clifford; treasurer, L. H. Chapman; secretary, Andrew W. Palm.

TEMPORARY INJUNCTION GRANTED IN NEW YORK STRIKE

A temporary injunction order signed by Judge John C. Knox of the U. S. District Court was issued in New York on March 13th, restraining ornamental iron workers, derrick men, riggers and machinery movers from carrying out a strike threat. The injunction, if maintained as at present written will be the most drastic and positive hand-

ed down by courts in recent labor history, was granted on the application of four contracting concerns, members of the Iron League of New York. Final hearings on the injunction will be held late this month and the temporary restraining order will either be made permanent or dissolved.

In terms the order restrains the unions and their officers:

"Combining or conspiring to compel the said plaintiffs in the prosecution of their work of fabricating and erecting structural steel to employ in the performance of such work only members of a labor union and to refrain from employing any person or persons not members of a labor union.

"From intimidating, coercing, inducing or advising any person or persons whomsoever to refrain from engaging plaintiffs to perform work.

"From conducting a boycott of plaintiffs and from inducing and advising a boycott of plaintiffs.

"From calling, inducing or advising sympathetic strikes as a means of carrying on a boycott against the plaintiffs or any of them.

"From interfering with, hindering or obstructing plaintiffs' businesses and the operation of plaintiffs' businesses in any manner whatsoever.

"From doing any act or thing whatever to restrict plaintiffs from the free and unhindered control and conduct of plaintiffs' businesses.

"From ordering, commanding, directing, assisting, aiding or abetting in any manner whatever, any person or persons from committing or attempting to commit any of the aforesaid acts."

L. A. Chamber of Commerce Urges Use of California-Made Cement

The following letter addressed to Mr. L. P. E. Giffroy, Los Angeles representative of a Belgian cement company, by Arthur G. Arnoll, secretary of the Los Angeles Chamber of Commerce is self-explanatory.

The letter followed a communication of the Los Angeles Commerce body to the State Highway Commission urging that preference be given to California-made cement in the construction of public works by that body.

While approved in most quarters, the Chamber received a vigorous letter from Mr. Giffroy attacking the Chamber's position and stating that he considered such action "unfair competition."

March 30, 1925

Mr. L. P. E. Giffroy, Mgr.,
Los Angeles Branch,
Cimenteries & Briqueteries Reunies,
226 Higgins Bldg.,
Los Angeles.

My Dear Mr. Giffroy:

This will acknowledge receipt of your letter of March 23rd, in which you take exceptions to our letter urging the State to give preference to California made cement in construction of its highways.

We appreciate the fact that you are a member of this Chamber. We have many other members primarily interested in foreign trade, and there are also a large number of members directly connected with the manufacture and sale of local Portland cement. However in the present, as in other matters, we are seeking the welfare of the community as a whole, rather than that of any group of members.

As regards the harbor, it is the child of the Chamber of Commerce. In its conception, birth, and development we have felt the interest and responsibility of a parent. You surely do not need instances of times in which the Chamber has assisted importers who have had some difficulty with their shipments nor of the constructive work being done by our Trade Extension Department. As you recognize, however, it is "an uncontested duty of every community" to patronize home products, and when the foreign product comes into competition with the home product, we feel that the interests of the home producer should naturally be closest to our hearts.

This brings up the question of the capacity of the local cement mills which you say cannot satisfy the enormous demands. The fact is that with the exception of a very few months in 1923, when the expansion of building in Southern California surpassed any previous records or estimates that might have been made, the cement mills have been fully adequate to the entire needs. As a matter of fact, nearly 10,000 barrels per day have been added to our mill capacity since 1923, and at the present time the mills are operating below capacity, with an enormous amount of cement in storage.

You state that we have "taken a decided stand against importations," whereas, as a matter of fact, the maximum of our request was only that a preference be given to the California product.

When you state that our policy would expect vessels to come empty to this port to take away our export products, you must be overlooking the facts as regards our trade with your country. During the last year for which figures are available, the exports from Los Angeles to Belgium were \$194,500, of which \$70,000 was returned cement sacks, indicating that other commodities exported amounted to \$124,500. As the cement sacks were valued at 10¢ each, this would indicate the importation of 700,000 sacks of cement, or a value of \$350,000, or nearly three times the total amount of the exports to Belgium. Isn't it closer to the fact to say that much of the time the vessels from

Belgium would be coming to Los Angeles empty, were it not for the ballast which is supplied by the cement which is thus being transported at what would otherwise be below cost?

On the other hand, were the commodity imported does not compete with local industry, but supplies it. We have fought the importer's battle. You will recall our successful opposition to the proposed duty of \$1 per ton on Belgian silver sand which is used by our glass factories, and now is being imported in enormous tonnage.

Again, on the subject of foreign commerce, the average importation of cement into the Hawaiian Islands amounts to about 250,000 barrels per year. This had been exclusively shipped from the United States, mostly from San Francisco and Los Angeles, until the recent entrance of the Belgian cement into the field. At the present time the figures show that this trade has pulled entirely away from the California companies and not only the payrolls and domestic purchases of these companies reduced accordingly, but the ports of San Francisco and Los Angeles have suffered to that extent in the diminution of their export cargoes.

We are somewhat at a loss to understand your expression as to "unfair competition." You inaccurately quote us as saying that "California product is 25% better than Belgian cement." We did say that the official tests of the City of Los Angeles for 1924 showed that the local cements were approximately 25% stronger than foreign cements on the average. We have since obtained the records of 198 tests for January, 1925, which show the local cement with an average compression test of 2500 pounds, and the foreign cement with an average compression test of 1900 pounds, so that we somewhat understated the comparison.

It is true that some cements test out stronger than others, but the difference between the local and foreign seems to run fairly steady. Probably there is more than humor in your suggestion that the climate has something to do with this. As a matter of fact, tests by recognized experts show that the storage of cement in sacks, particularly when exposed to humid conditions of an ocean voyage, reduces its strength very appreciably. Thus, even if foreign cements are at the time of shipment in every way up to the local cements, they would not be their equal when delivered in California after a number of weeks' voyage, and particularly after an extended storage in a warehouse at the harbor. Bearing this out is the installation of a reconditioning plant at the harbor which, we understand, has been erected for the purpose of breaking up and drying out the lumps which appear in importations of foreign cement.

The California cement producers, who their export cement find it necessary, in order to protect their product, to pack it in sacks with waterproof paper linings. When they do so, they charge 25¢ a barrel more for this cement than if it were delivered with their goods in the best condition.

We referred to the fact that foreign cement frequently ran below weight,

and showed a lack of uniformity in the net contents per sack. The reports of the City Inspector of Public Works, condemning on this account various lots which had been delivered, are ample proof of this statement; nor are the offenders exclusively foreign brands produced by some other method than your own.

We are not attempting in this letter to state the case for the local cement as against the foreign cement with any completeness. The possibility of obtaining cement from Belgium, Germany, or Scandinavia is no doubt salutary as a protection against periods of such increased demand as tax the capacity of local mills, and a certain amount of such competition may perhaps be stimulating to local manufacturers.

Foreign commerce, through the centuries, has been built up between nations in proportion as it enables countries to obtain in exchange for their own products, other goods which they need, but do not produce. This is the commerce which we believe is particularly to be encouraged. Where, however, commerce brings to us commodities which we, ourselves, produce, and where importation reduces the payrolls and prosperity of local industry, we cannot do otherwise than adopt what you describe and justify in your own words as "the patronizing policy for home products, for this is an uncontested duty of every community."

Yours very truly,

LOS ANGELES CHAMBER
OF COMMERCE

A. G. Arnoll, Secretary

SCS:L

PITTSBURGH STEAM FITTERS AND LABORERS STRIKE

Journeyman steam fitters went on strike in Pittsburgh on March 11th following refusal of contractors to grant them a new wage scale of \$1.50 per hour. The employers have offered the men a rate of \$1.43 $\frac{1}{2}$, which is the same as the plumbers, electricians and sheet metal workers are now getting. No agreement has yet been reached with the Hod Carriers, Building and Common Laborers' Union. The common laborers are demanding 90 cents an hour while the hod carriers are asking \$1.25. The present rates are 70 cents for laborers and \$1.00 for hod carriers. Members of this union have been on strike since March 16th. An agreement has been reached with the bricklayers which carries a wage rate of \$1.62 $\frac{1}{2}$ per hour or \$13 a day, beginning June 1, 1925. This is an increase of 7 $\frac{1}{2}$ cents an hour over the present rate. A new agreement has also been reached with the composition roofers which calls for a wage of \$1.16 $\frac{1}{2}$ an hour as against \$1.10, which was the old rate. The wages for foremen were increased from \$1.16 $\frac{1}{2}$ to \$1.26 $\frac{1}{2}$.

TRADE NOTES

What is said to be the only manufacturing plant on the Pacific Coast turning out the complete product of steel rolling doors and shutters is now operating in San Francisco with the establishment at 447 Hampshire street of the Kennerson Manufacturing Company, makers of steel and wooden rolling doors and shutters and steel and wooden folding doors for warehouses, piers, partitions and elevator openings.

The concern, which started in business here last December, is now in full operation in a concrete building affording 6,000 square feet of floor space. The company also does repair work on all forms of doors.

The officers are Walter Kennerson, president; H. W. Cookson, vice-president and general manager, and Fred Delger, secretary. Kennerson has been in that line of business for the past 25 years in San Francisco and Cookson has had 10 years of experience here in the building material business.

A San Francisco branch has been established by the Artcraft Metal Specialties Company, manufacturers of lighting fixtures, lanterns and metal specialties, and will form the wholesale and retail distributing agency in San Francisco for the Pacific Aluminum & Fixture Company of Fresno, which is the factory branch of the Artcraft Metal Specialties Company owned and operated by James H. Pedgrift in Oakland.

Geo. H. Tay Co., of San Francisco, has filed articles of incorporation at Sacramento. The company is capitalized at \$250,000 and will carry on a business of manufacturing, constructing, buying, selling and dealing in all lines of tinware, copperware, brassware, ironware, hardware, stove, castings, pipe, team fittings and kindred goods. The company plans immediate erection of an office, distributing warehouse and display room structure in Sacramento.

Albert W. Anderson, operating Anderson's Planning Mill at Mono and P streets, Fresno, announces he will retire from business within the next few weeks. Negotiations are now under way for the sale of the stock and equipment. Anderson has been in the mill business in Fresno for the past thirty years.

Built-In Fixture Co., 2608 San Pablo Ave., Berkeley, has started on a program of plant enlargement. An office and warehouse addition, an independent warehouse and semi-enclosed building are now under construction.

Willis E. Clark, with headquarters at Seattle, Northern Pacific Coast representative for the Gladding, McBean Company of San Francisco, was a recent visitor to the San Francisco Builders' Exchange.

Cunningham Tank Corporation of California, capitalized at \$700,000, has been incorporated with the principal place of business at San Francisco. Directors are: T. A. Quinlan Jr., D. Hadden and C. W. Morris.

San Mateo Planing Mill Company has started construction on a garage and lumber shed at San Mateo. The plant will cost in the neighborhood of \$10,000.

E. Roy Nash Co., Inc., has opened quarters for the sale of electrical appliances at 15 West Gabilan street, Sallinas.

Building Boom to Continue Until 1932—Says Lumber Chief

It will take until 1932 for the United States to catch up with building shortage and the normal building requirements.

This statement is made by Charles S. Keith of Kansas City, one of the most prominent lumber manufacturers of the country.

"Conditions so far indicate that 1925 will surpass last year in volume of construction," Keith added. "This is supported by well advised authorities. This means that in the neighborhood of \$5,000,000,000 will be spent in building this year; that employment of men in the building trades at high wages will be continuous and that consumption of steel, lumber, cement and other commodities affecting every section of the country to some degree will be heavy.

Farmers Behind

"The farmers are five years behind with their building programs right now," Keith continued. "They are just commencing to buy lumber and the demand from this source will be heavy. At present they are buying implements in great quantities. One implement dealer told me just before I left Kansas City that his volume of sales from last November to date had increased 110 per cent compared with a year ago and that his entire 1925 quota of tractors had already been disposed of. The sales of lumber to farmers will be the largest in four years.

"I anticipate no fall in the price of lumber. Industrial demand is increasing steadily. What this means can be realized when it is understood that the manufacture of boxes alone accounts for 12½ per cent of all the lumber produced in the United States. The automobile industry requires 5 per cent of the output and the railways absorb 25 per cent. In the cases of all these industries, activity is rampant.

Exports to Be Heavy

"Exports of lumber may be expected to be heavy. Continental Europe is

taking more American lumber than at any time since 1913. The first German buyer to enter our offices since 1912 has just placed an order with us. The flush demand from Japan has quieted since the temporary building to replace the earthquake damage has been completed, but the requirements this year in that country will be good. Chinese buying may be delayed by civil war, but can be expected to come up to that of 1924. The Australian sales, I do not anticipate, will be very good.

"There is no reason why we should not have an excellent year in the lumber business, and lumber and steel are the most sensitive indicators of business and prosperity which we have. Fourteen billion feet of lumber has gone from transit and retail stocks in the last year. Production will not be increased and demand will be steady, according to my opinion.

Northwest Conditions

"The northwestern mills, it is true, are on a four-day and five-day basis, but this is due to the fact that they expect consumers to take production as it is turned out. Many of them have no yardage in which they can store reserve stocks.

"The increased efficiency of the railroads has led to a lot of what is commonly termed hand-to-mouth buying. It has resulted in the movement of fourteen billion feet into building and other uses, and buyers are not anticipating their needs far in advance. Instead of buying five and six months ahead, consumers and distributors are anticipating their needs only by thirty to sixty days, for they can get shipments so much quicker.

"As a result they buy more freely, but in smaller quantities. The western mills will have to adjust themselves to that trend of affairs. But they also can be expected to have a fine year, as is indicated by the fact that they sold 10 per cent more than normal capacity production last year."

R. C. Storrie of San Francisco Wins Nine Million Dollar Power Project

That construction work will start within the next few weeks upon an \$8,500,000 power plant to be constructed on Bucks creek, a tributary of the north fork of the Feather river, is the official announcement made by the Feather River Power Company.

The announcement followed the signing of a contract by which the power developed by the new plant will be sold to the Great Western Power Company and distributed by that company.

Formal application for permission to proceed with the work will be made to the State Railroad Commission at once. As all the details have been arranged, including financing, it is expected that the permit will be granted without delay.

The plans of the company call for the construction of a dam that will convert Bucks ranch into a reservoir. The power plant, which will be located on Bucks creek, will develop 50,000 horsepower. It will feed into the power line connecting the Caribou plant of the Great Western Power Company with the Las Plumas plant.

The contract for the plant has been

awarded to R. C. Storrie & Co. of San Francisco, one of the largest contracting companies on the Pacific Coast. Equipment is now being assembled to proceed with the work.

The power was awarded to the Great Western Power Company after spirited bidding between the Byllesby interests and the Pacific Gas & Electric Company. President H. P. Wilson of the Great Western Power Company conducted the negotiations personally on behalf of his company.

After completing its Bucks ranch reservoir, the company will proceed with the development of the plants on the middle fork of the Feather river. The original plan had been to build these plants first, and it had been expected that a start would be made this year on the Bear creek plant, about twenty miles above Oroville. The contracts with the Great Western Power Company, however, made it advisable to build the Bucks creek plant first.

The development on the middle fork of the Feather river calls for five plants, costing approximately \$50,000,000 and developing over 200,000 horsepower.

Building News Section

APARTMENTS

Contract Awarded.
APARTMENTS Cost, \$100,000.
SAN FRANCISCO, SE Clay and Gough Streets.
 Six-story class C steel frame (18) apts. Owner—Acme Investment Co., Humboldt Bank Bldg., San Francisco.
 Architect—Creston H. Jensen, Santa Fe Bldg., San Francisco.
 Contractor—Monson Bros., 251 Kearny st., San Francisco.

Construction to Start Shortly.
APARTMENTS Cost, \$35,000.
BERKELEY, Alameda Co., Cal. SW Telegraph Ave. and Webster St.
 Two-story and basement frame and stucco store and apartment building, 80x112 feet (5 stores, 8 apts.). Owner—Mary Shields Coppage, 2515 Ashby Ave., Berkeley.
 Designer & Builder—Nick Wierck, 404 45th Ave., Oakland.

A two-story frame and stucco flat building will be constructed on the same site facing Webster street containing two 5-room flats which will cost about \$10,000.

Contract Awarded.
APT. BLDG. Cost, \$16,000.
RICHMOND, Contra Costa Co., 11th St. bet. MacDonald and Bissell, Richmond.

Two-story apartment building. Owner—Pier Nierda, Berkeley.
 Architect—None.
 Contractor—A. L. Rector, Mira Vista, Richmond.

Bids Being Taken for General Contract.
STORE & APARTMENTS Cost, \$45,000.
SAN FRANCISCO, Cor. Irving St. and Twentieth Ave.
 Three-story frame and stucco store and apartment building (10 apts. and 5 stores).

Owner—G. E. Jackson & Son, 1929 Irving St., San Francisco.
 Architect—E. E. Young, 2002 California St., San Francisco.

Apartment will be thoroughly modern, steam heating plant, etc.

To Be Done by Day's Work.
APARTMENTS Cost, \$17,000 ea.
OAKLAND, Alameda Co., Cal. No. 536-550 Merritt Ave.

Two two-story frame and stucco apartment flats (3 4-room apts. and 1 5-room flat each).

Owner—Ephraim J. Field.
 Architect & Contractor—Ephraim J. Field, American Bank Bldg., Oakland.

Construction started on one building, work to start on other building.

Plans Being Prepared.
STORE & APTS. Cost, \$95,000.
OAKLAND, Alameda Co., Cal. Borax-Smith Tract.

Two-story frame and stucco store and apt. house containing 2 stores and 24 2-room apts.

Owner—Withheld.
 Architect—Benjamin G. McDougall, 393 Sacramento St., S. F.

Segregated Figures Being Taken.
APARTMENTS Cost, \$70,000.
SACRAMENTO, Cal. Ninth St. bet. H and I Sts.

Three-story frame apartment house, stucco exterior, tar and gravel roof, containing 48 2-room apts.

Owner—W. D. McKoy, 3031 E St., Sacramento.

Designer and Contractor—Owner.
 Electric heating and ventilating system will be installed.

Segregated figures are being taken on all portions of the work, except plumbing, which has been awarded J. H. Cummins, 1419 26th St., Sacramento

RENO, Nev.—Fred Grutt, local real estate operator, has purchased for R. P. Willis, property in Court St. Belmont Rd. and Flint St., 90x130x138 ft., on which the latter proposes to erect a 100,000 apartment house.

Contract Awarded.
APTS. (GARAGE) Cost, \$22,000.
OAKLAND, Alameda Co., Cal. E Lake-shore 150 N Brooklyn.
 Three-story 2-room apartments and 1-story concrete garage.
 Owner—H. T. Baddeley, 619 18th St., Oakland.

Architect—None.
 Contractor—C. G. Hildebrand, 1700 Fremont Way, Oakland.

Sub-Contracts Awarded.
APT. HOUSE Cost, \$75,000.
BERKELEY, Alameda Co., Cal., 2419 Durant Ave.

Three-story frame and brick veneer apartment house.
 Owner—Dr. J. A. Stamer & A. Makower.
 Architect—R. C. Slisson & H. A. Schary, 214 Grand Ave., Oakland.

Contractor—S. J. Shaper, 1105 Addison St., Berkeley.

Plumbing—W. H. Picard, 5656 College Ave., Oakland, Cal.

Structural Steel—Judson Mfg. Co., Emeryville, Cal.

Reinforcing Steel—Jansen Iron Works, 6408 San Pablo Ave., Oakland.

Window Frames—National Mill & Lumber Co., High St. and Tidal Canal, Oakland.

Concrete Work—L. P. Price, 5807 Adeline St., Oakland.

Figures are being taken for heating, mill work, painting, wiring, roofing, and other portions of the work.

LOS ANGELES, Cal.—Fossler & Pilcher, 1616 Cahuenga Ave., have compl. plans and will build two class D 2-story and basement 40-rm. apt. at n.w. cor. Vista Del Mar and Yuca St., for Mrs. Bertha E. Armstrong, 40x130 ft., fr. and stucco, tile and comp. rfg., pine flrs. and trim, tile baths and drainbds., built-in refrig., incinerator, wall beds, gas rads., aut. storage water httrs., w. iron, laundry; \$100,000.

PORTLAND, Ore.—Carl O. Westland has contract to erect three story and basement concrete apartments at 22nd and Irving Sts., for Lotis Holding Co., est. cost \$200,000. Walter E. Kelly, architect, Oregon Bldg., Portland. Contract does not include electric work, heating or plumbing.

Contract Awarded.
APTS. & STORES Cost, \$13,000.
OAKLAND, E Broadway 107 N Mather.
 Two-story 9-room apartments and stores.

Owner—J. S. Penosian, 587 Athol Ave., Oakland.

Architect—None.
 Contractor—J. B. Bishop, 587 Athol Ave., Oakland.

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PASADENA, L. A. Co., Cal.—J. H. Woodworth & Son, 200 E Colorado St., Pasadena, have contract for 3-story and basement class C apt. house at 149 S Los Robles Ave., Pasadena, to be called the Stanley Apartments. Myron Hunt, 1107 1/2 Hibernian Bldg., Los Angeles and Walter Webber, 1017 Hibernian Bldg., Los Angeles, assoc. archts. It will contain 18 double and 17 single apts., 35 baths, cafe and complete kitchen, storage room with lockers and laundry in basement; brick constr. painted brick front, tile and comp rfg., tiled baths, steam htg., aut. elevator, Terrazzo flr. in cafe, ornam. iron, iron balconies; \$150,000.

BONDS

DIXON, Solano Co., Cal.—Tremont School District, east of Dixon, votes bond of \$10,000 to finance erection of new school, J. D. Saltzen, R. Buhman and Peter Thomsen are trustees of district.

YUBA CITY, Sutter Co., Cal.—Election will be held April 27 in Brown School District to vote bonds of \$6500 to finance additions to present school. Trustees of district are: L. C. Vertrees, W. L. Hudson and Daniel H. Blood.

HAYWARD, Alameda Co., Cal.—Election will be held April 27 in Hayward School District to vote bonds of \$62,000 to finance school improvements. Trustees of district are: Jacob Harder Jr., Frank E. Pereria and W. W. Haley.

MANTECA, San Joaquin Co., Cal.—Election will be held April 27 in Vertias School District to vote bonds of \$6000 to finance school improvements. Trustees of district are: Guss G. Schmiedt, Richard Carlson and C. L. Fogle.

BAKERSFIELD, Kern Co., Cal.—City votes bonds of \$300,000 to finance construction of new schools and additions to standing structures. McKinley school will get 4-classroom addition, est. cost, \$24,000; Wm. Penn school, 4-classroom addition, est. cost, \$24,000; Hawthorne school, 4-classroom addition, estimated cost, \$35,000; 2-classrooms for Jefferson school, est. cost, \$12,000; Emerson school, 3-classroom addition, est. cost, \$50,000; 3-classroom addition for Lincoln school and \$47,500 for 5-classroom addition for Williams school. A new 5-room school will be erected in the Alta Vista district at a cost of \$40,000.

CORONADO, San Diego Co., Cal.—Coronado School District affirmed \$50,000 bond issue, proceeds of which will be used to build 8-room addition to present grammar school.

BAKERSFIELD, Kern Co., Cal.—Bakersfield affirmed \$300,000 school bond issue March 31, proceeds to be used for classroom additions to practically all city schools. Architect Chas. H. Biggar, Bank of Italy Bldg., Bakersfield, will probably draw plans for most of the work.

MADERA, Madera Co., Cal.—Election will be called shortly to vote bonds to finance construction of new school and additions to standing building.

OROVILLE, Butte Co., Cal.—Election will be held May 2 in Oroville Grammar School District to vote bonds approx. \$80,000 to finance construction of 4-room school unit in East Side and similar unit at Oro Vista school.

TWEEDY, L. A. Co., Cal.—Tweedy school dist. Home Gardens, affirmed \$69,000 bond issue March 27, funds to be used for new grammar school bldg.

CLEARWATER, L. A. Co., Cal.—Clearwater school dist. affirmed \$85,000 bond issue March 27. Money will be used to erect new school and additions to present bldgs.

REDWOOD CITY, San Mateo Co., Cal.—Supervisors sell bond issues of following school districts, proceeds in each instance, to finance school improvements: South Francisco High and Grammar School Districts, \$120,000 and \$54,000, respectively; Visitation Valley School District, \$10,000.

SACRAMENTO, Cal.—Election will be held May 3 in Pleasant Grove School District to vote bonds of \$3500 to finance school improvements. Trustees of district are: R. W. Ring, Frank McLeod and R. S. Mackey.

MODESTO, Stanislaus Co., Cal.—Until April 21, bids will be received by supervisors for purchase of \$60,000 bond issue of Hughson School District; proceeds of sale to finance school improvements.

MODESTO, Stanislaus Co., Cal.—Until April 21, bids will be rec. by supervisors for purchase of \$38,000 bond issue of Turlock School District; proceeds of sale to finance school improvements.

EL CERITO, Contra Costa Co., Cal.—Election will be called shortly to vote bonds of \$5000 to finance erection of fire house.

HOLLISTER, San Benito Co., Cal.—Election will be held May 4 in Southside School District to vote bonds of \$10,000 to finance erection of new school. Trustees of district are: Arthur B. Thomas, John E. Weiss and Fulton Piccetti.

CHURCHES

Date of Opening Bids. Cost, \$60,000
CHURCH
SAN FRANCISCO, cor. Sixteenth, Noe and Market Sts.
Frame, part concrete and brick, brick veneer church building with terra cotta tile roof.
Owner—Trinity Methodist Episcopal Church, premises.

Architect—Wythe, Blaine & Olson, 1300 Telegraph Ave., Oakland.
Bids will be opened Tuesday night, April 7, 1925.

Working Drawings Being Prepared.
CHURCH Cost, \$40,000
BURLINGAME, San Mateo Co., Cal.
Oak Grove Avenue.
Frame, stucco and plaster church, terra cotta tile roof. Space heating, oil burning furnace heating system, 500 seating capacity.
Owner—First Church of Christ, Scientist.

Architect—Walter C. Falch and W. A. Newman, associated, Hearst Bldg., San Francisco.
Plans will be ready for figures in about a month.

SANTA CRUZ, Santa Cruz Co., Cal.—Pacific School District votes \$20,000 bond issue to finance erection of new school. This is second election, previous election having been declared illegal.

PORTLAND, Ore.—St. Mark's Episcopal Church, 21st and Irving Sts., will erect new brick edifice, est. cost, \$25,000. Rev. R. A. Simmonds, pastor. Plans have been prepared.

LOS ANGELES, Los Angeles Co., Cal.—Architect Robert H. Orr, 1300 Corporation Bldg., is taking bids to close May 1st from selected list of bidders for a Class A English Gothic church at the northwest corner of Wilshire Blvd. and Normandie Ave. for Wilshire Blvd. Christian Church; bids being taken separately on general, plumbing, heating and ventilating; art glass, painting and decorating; pews, electric fixtures and furniture; main building has auditorium to seat 1500 and social hall and banquet room to accommodate 800 in basement; Sunday school building is 3-story and basement and sub-basement, gymnasium, shower and locker rooms, lecture and assembly hall, classrooms; reinforced concrete, rug, brick exterior, art stone trim, tile roofing, art glass windows, brick curtain walls, oil burning steam heating, forced fan system of ventilating, terrazzo, pine, cement and hardwood floors, oak and pine trim, marble work, kitchen and equipment, pipe organ. Cost, \$400,000.

HERMOSA BEACH, L. A. Co., Cal.—Archit. William Bruce, 515 Chapman Bldg., Los Angeles, has compl. prelim. plans for 1-story and basement church at cor. 16th and Manhattan Sts. Hermosa Beach, for Church of Christ, Scientist; nr. or conc. constr. 60x100 ft., comp. rig., seat about 500, foyer and mezzanine foyer, Sunday sch. rms., offices, reading rms., pipe organ.

GLENDALE, L. A. Co., Cal.—Barkelaw & Gould, 401 Glendale Blvd., have signed the general contr. at \$89,293 for new auditorium and additions to present bldg. at Louise and Wilson Sts., Glendale, for Glendale Baptist Church. Chas. Cressy, 130 S Brand Blvd., Glendale, archit. New auditorium will be 70 by 85 ft., conc. basement, brick walls, stucco exter., cast stone trim, tile and comp. rig., art glass, pine trim, oak and pine flrs., structural steel, accordion partitions, Celotex, sidewalk lights.

FACTORIES & WAREHOUSES

Plans Being Prepared. Cost, \$8500
CLEANING PLANT.
SAN FRANCISCO, Folsom St., bet. 9th and 10th Sts.
Boiler room, piping, electrical equipment, wiring, etc., including electric ventilating system and other mechanical equipment.
Owner—California Dyeing & Cleaning Plant, 555 Arguello Blvd., San Francisco.

Engineer—B. Touhey, % Pacific Engineers, Flatiron Bldg., S. F.
Plans will be ready for figures in three or four weeks.

Plans Being Prepared. Cost, \$—
WAREHOUSE
SAN FRANCISCO, rear present holding on Francisco and Montgomery Street.

One-story warehouse.
Owner—National Paper Prod. Co., 1789 Montgomery St., San Francisco.
Architect—Samuel Lightner Hyman, 68 Post St., San Francisco.

Suh-Contracts Awarded.
CLASS B BLDG. Cost, \$550,000
SAN FRANCISCO, S. of Market St.
Three-story Class B loft building, reinforced concrete covering 53,000 sq. feet.
Owner—R. McLeran & Co., Hearst Bldg., San Francisco.

Lessee—California Baking Co.
Architect—Plans by Owner.
Elevators—Spencer Elevator Co., 166 7th St., San Francisco.
Electrical Work—Decker Elec. Constr. Co., 149 New Montgomery St., S. F.
Roofing—J. W. Bender Roofing & Paving Co., Monadnock Bldg., S. F.

As previously reported, reinforcing steel contract was awarded W. S. Wetenhall & Co., 701 Atlas Bldg., S. F.
Figures are being taken on other portions of the work.

Contract Awarded. Cost, \$30,000
WAREHOUSE
SAN JOSE, Santa Clara Co., S. P. right of way, between 2nd and 3rd Sts.
Three-story reinforced concrete warehouse covering 6000 sq. ft.
Owner—Security Warehouse & Cold Storage Co., John A. Patton, Mgr., 350 No. 1st St., San Jose.

Architect—Engineering Dept. of Owner
Contractor—Morrison Bros., 76 W San Antonio St., San Jose.

LOS ANGELES, Los Angeles Co., Cal.—Architects Morgan, Walls & Morgan, 1124 Van Nuys Bldg., are taking bids for a 12-story Class A warehouse on Highland Ave. near Santa Monica Blvd. for Hollywood Fireproof Storage Co. S. E. Touhey, president, 50x200 ft., reinforced concrete construction, stucco exterior, plate glass, steel sash, elevators, steel roofing doors. Cost, \$300,000.

TULARE, Tulare Co., Cal.—Los Angeles Creamery Co., Tulare, plans are construction of plant for manufacture of casein and condensed milk. Est. cost, \$31,000. Will be erected at north end of K St., west of present plant of company and will be 4x112 ft. Machinery is reported to have been purchased.

RENO, Nevada—Reno Printing Co., W. S. Lunsford, manager, is having plans prepared for a one-story brick printing shop and office building in Center street. Will be 75 by 140 feet.

BAKERSFIELD, Kern Co., Cal.—Alfred Harrell, owner of Bakersfield Californian, daily newspaper, plans erection of \$100,000 publishing plant on business district. An architect is yet to be selected.

LOS ANGELES, Cal.—Archts. Curlett & Bealman, 408 Union Bank Bldg., are preparing plans for a 12-story and basement class A store and loft bldg. at n.w. cor. of 9th and Los Angeles Sts. for Harris Newmark estate. The bldg. will be leased and occupied by Kier-Norton Co.; 14x160 ft., reinf. conc. constr., stucco exter., plate glass, marble and tile work, steel sash, comp. rig., elevators; \$650,000.

SAN DIEGO, San Diego Co., Cal.—American Canned Products Co., Aman Moore, pres., Chapman Bldg., Los Angeles, has purchased Old Mission olive plant at Old Town and will remodel and add equip. to cost \$50,000.

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SANTA BARBARA. Santa Barbara Co., Cal.—Carl Cicero, 1025 Castillo St., reports he has signed contr. with Pacific Motor Car Co. of Chicago for erection of 1-st ry. reinf. conc. assembly plant, 650x200 ft. and 2-story reinf. conc. office bldg., 250x100 ft., at Serena Archt. A. C. Sanders, McKay Bldg., will prepare plans, and work will start in about 30 days. Cost \$350,000.

FLATS

To Be Done by Day's Work.

FLATS Cost, \$12,000
SAN FRANCISCO. E Church 189 S Twenty-third St.
Two-story and basement frame (4) flats.
Owner—J. L. Freeman, 1141 Church St., San Francisco.
Architect—None.

Plans Complete.

FLATS Cost, \$10,000
SAN FRANCISCO. N Lake 32 W 26th Avenue.
Two-story and basement frame (4) flats.
Owner—Wm. Van Herick, 4005 California St., San Francisco.
Architect—None.

Contract Awarded.

FLATS Cost, \$20,000
SACRAMENTO, Cal. 1801 P St.
Six four-room flats and garage.
Owner—Jos. Silva, 2305 Q St., Sacramento.
Architect—None.
Contractor—M. A. Frates, 1728 S St., Sacramento.

To Be Done by Day's Work.

FLATS Cost, \$8,000 each
SAN FRANCISCO. E Seventh Ave — N of Lake St.
Nine two-story and basement frame flats (2 flats in each building).
Owner—Lager & Val Franz, 180 Jessie St., San Francisco.
Architect—None.

Completing Plans.

FLATS Cost, \$16,000
SAN FRANCISCO. S Union St near Broderick St.
Three-story frame and stucco flat building containing 3 flats.
Owner—Withheld.
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.
Figures will be taken very shortly for a general contract.

GARAGES

Contract Awarded.

GARAGE Cost, \$18,000
SACRAMENTO. Sacramento Co., Cal. 1331 S St.
Garage.
Owner—Capital Dairy Co., 13th and S, Sacramento.
Architect—None.
Contractor—E. A. Book, 2912 G, Sacramento.
BAKERSFIELD. Kern Co., Cal.—Bakersfield Motors Co. has purchased property at the northeast corner of 17th and K Sts. as site for 2-story garage. Plans are being drawn and work will start within 2 months. Cost, \$60,000.

Contract Awarded.
SERVICE STATION ETC. \$15,000
SACRAMENTO. North side "I" St, bet. Eighth and Ninth Streets.
Automobile service station, two brick buildings at each end of gasoline pump shelter.
Owner—Geo. W. Barr, 500 "L" Street, Sacramento.
Contractor—Paul Opdyke, 1009 7th Ave, Sacramento.

SEATTLE. Wash.—Corinne-Simpson-Wilson Co., real estate operators, 471 University Way, plans early erection of \$100,000 community garage at n.e. East 47th St. and Brooklyn Ave. Will be 5 stories and basement housing storage, repairs and distributing quarters in addition to garage area.

LOS ANGELES. Cal.—May & Grimwood, 719 Haas Bldg., have gen. contr. for 1-story brick automobile bldg. at 1509 S Figueroa St., for Greer-Robbins Co.; 65x200 ft. with wing, 150x50 ft. stucco and concrete facing, plate glass, struct. steel, conc. rig., wood trusses, metal store fronts, steel sash, cem. flrs., fire doors; \$44,000.

BAKERSFIELD. Kern Co., Cal.—Bakersfield Motors Co., P. D. Smith, president, announces construction will be started shortly on a two-story fire-proof garage and repair shop at the n.e. corner 17th and K Streets; est. cost \$60,000.

LOS ANGELES. Cal.—North Pacific Construction Co., 723 Detwiler Bldg., awarded contract at \$125,592 for all work complete for alterations and additions to public service garage bldg. at 220 S Hill St. for public service commission of L. A. city. Loy L. Smith, 136 City Club Bldg., archt. Work will include constructing sub-basement under present garage, strengthening present bldg. for 13-story structure, and constructing 4-story steel frame and concrete structure, 25x60 ft., to connect garage with new bldg. being erected on second street.

GOVERNMENT WORK AND SUPPLIES

SAN FRANCISCO.—Until April 14, 11 a. m. bids will be rec. by U. S. Engineer Office, 85 2nd St., under Order No. 5927-707 for fur. and del. Rio Vista, Solano county, miscellaneous packings. Lists of materials desired will be furnished on request above office.

SAN FRANCISCO.—Until April 14, 11 a. m., under Order No. 5926-707, bids will be rec. by U. S. Engineer Office, 85 2nd St., for fur. and del. Rio Vista, Solano county, pipe, valves and fittings. Lists of materials desired obtainable from above office on request.

PEARL HARBOR, T. H.—Until April 29, bids will be received by Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 5076, for conc. pavement and runway for Seaplane Hangar at Ford Island, Navy Operating Base, (air station), Pearl Harbor. Work consists of cutting and grading of the shore portion of the site, the filling and rip-rapping of the portion at the water's edge, the performance of certain work in taking care of existing services, placing of conc. paving to be cast in place and placing of precast conc. slabs under water. See call for bids under official proposal section in this issue.

WASHINGTON, D. C.—Until April 21, 10:30 A. M., under Circular No. 1662, bids will be received by Purchasing Agent, Panama Canal, to fur. and del. Albatra (Pacific Port): Steel, pipe, boiler tubes, molding machine, scales, safes, pumps, chain, glass, welding wire, electrode holders, hacksaw blades, files, turnbuckles, cable clips, shackles, wrenches, boiler punches, taps, stocks and dies, reamers, twist drills, bits, poultry netting, wire cloth, chinaware, linoleum, packing (flax and fiber). Further information obtainable from Assistant Purchasing Agent, Fort Mason, San Francisco.

CANACAO, P. I.—Bids will be asked shortly by Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 5051, for hospital construction. See notice under official proposal section in this issue.

PACIFIC COAST — Allotments for rivers and harbors work in Pacific Coast States are announced by the Chief of Engineers, Washington, D. C., as follows: San Francisco Harbor \$125,000; San Pablo Bay and Mare Island Strait, Calif., \$200,000; Suisun Channel, Calif., \$12,000; Humboldt Harbor and Bay, Calif., \$1,000,000; San Joaquin river, Calif., \$40,000; Stockton and Mormon Channels, (Diverting canal) Calif., \$5000; Mokelumne river, Calif., \$800; Sacramento river, Calif., \$95,000; Coquille River, Ore., \$10,000; Coos Bay, Ore., \$75,000; Clatsop River, Ore., \$3000; Columbia River and tributaries above Celilo Falls to the Mouth of Snake River, Ore., and Wash., \$6,000; Snake River, Ore., Wash., and Idaho \$14,000; Columbia and Lower Willamette Rivers below Vancouver, Wash., and Portland, Ore., \$83,000; Clatskanie River, Ore., \$7200; Willamette River above Portland and Yamhill River, Ore., \$17,400; Skamokawa Creek, Wash., \$2100; Willapa River, and Harbor, Wash., \$30,000; Grays Harbor and Bar Entrance, Wash. \$228,000; Grays Harbor, Inner Portion, between Aberdeen and the entrance to said Harbor and Chehalis River, Wash., \$1000; Puget Sound and its tributary waters, Wash., \$15,000; Olympia Harbor, Wash., \$1000; Seattle Harbor, Wash., \$10,000; Bellingham Harbor, Wash., \$16,000.

Plans Being Prepared—Appropriation Made.

ADDITIONS, ETC. Cost, \$40,000
S. F. PRESIDIO. Marine Hosp. St. Enlarge kitchen building, laundry building, and various additions.
Owner—U. S. Govt.
Architect—Wm. A. Newman, Hearst Bldg., S. F.

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies and Accounts, Navy Department, Washington, to fur. and del. materials to navy yard and stations as follows, date to open bids as noted at close of each paragraph:

Sched. 3529, Mare Island, 6000 lin. yds. burlap, April 21.
Sched. 3531, South Brooklyn, 1,000 prs. asbestos gloves, and Mare Island, 1100 prs. do, April 21.
Sched. 3534, Mare Island, 5000 ft. b. m. mahogany, 13,000 ft. b. m. live oak, 4000 ft. b. m. poplar, April 21.
Sched. 3535, Mare Island, 45,000 ft. b. m. Douglas fir and 23,000 ft. b. m. redwood, April 21.
Sched. 3541, Mare Island, 600 lbs do. and 4000 lbs, phosphor bronze, April 21.
Sched. 3547, various yards, brass wire cloth, copper and iron wire cloth, April 28.

SAN FRANCISCO.—K. E. Parker Co., 519 California St., at \$126,810 awarded contract by Bureau of Yards and Docks, Navy Dept., for extension to storehouse for Marine Corps, San Francisco, under Specification No. 5075. Time for completion 150 days.

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DIRECT FACTORY BUYERS

WASHINGTON, D. C.—Following is list of bids received for construction of two steel frame hangars, one at the Naval Operating Base (Air Station), Pearl Harbor, T. H. and the other at the Naval Air Station, Coco Solo, C. Z. under specification No. 5048: Newport Contract & Engr. Co., Newport News, Virginia—Item 1, \$227,817; 2, \$228,074; 3, \$121,044; 4, \$146,687; 5, \$142,387. Austin Engr. Co.—1, \$229,472; 2, \$289,672; 3, \$117,215. C. A. Blume—Item 4, \$148,640. Pittsburgh Des Moines Steel—Item 5, \$143,270.

BAKERSFIELD, Kern Co., Cal.—Albert Schrist Mfg. Co., Denver, Colo., at \$2387.20 awarded contract by supervisor, C. C. Burgh, for reinforced concrete shells around existing shafts and bells, replacing missing or deteriorated concrete of the shafts and bells, and including removal of unsound portion of timber piles under bells at the navy yard, Puget Sound.

PUGET SOUND, Wash.—Until April 15, under Spec. 5085, bids will be received by Bureau of Yards and Docks, Navy Department, Washington, D. C., for reinforced concrete shells around existing shafts and bells, replacing missing or deteriorated concrete of the shafts and bells, and including removal of unsound portion of timber piles under bells at the navy yard, Puget Sound.

MARE ISLAND, Cal.—Specification No. 5094 has been completed by Bureau of Yards and Docks, Navy Department, Washington, D. C., to paint exterior woodwork of Marine Barracks (Building M-37) at Mare Island Navy Yard. Deposit of \$5 required for plans obtainable from Bureau.

HALLS AND SOCIETY BUILDINGS

BYRON, Costa Costa Co., Cal.—Alfred M. Lowenthal of the architectural department of the California-Hawaiian Sugar Refining Co., has prepared plans for a modern club house to be erected at Byron Hot Springs in connection with a 150-acre golf course and \$25,000 water system. It is proposed to expend approx. \$125,000 in improvements. Club house will be 180 ft. in length, of Colonial architecture with red pressed brick front. The project will be operated under the name of the Byron Springs Golf club.

SAN DIEGO, San Diego Co., Cal.—Archts. Walker & Eisen, 701 Great Republic Life Bldg., L. A., and Archt. Wm. H. Wheeler, San Diego, associated have prepared preliminary plans for an 8-story and basement club bldg. at 6th and A Sts., San Diego, for San Diego Athletic Club. It will be reinforced concrete constr. and will cost \$600,000.

LOS ANGELES, Cal.—Archt. Chas. F. Whittlesy, 6533 Hollywood Blvd., has been commissioned to prepare plans for 8-story class A club bldg on Santa Barbara Ave. for client; \$200,000.

Plans Being Prepared.
CLUB BLDG. Cost, \$9000
FRESNO, Fresno Co., Cal.
One-story (Spanish architecture) club building.
Owner—Plearden Women's Club, Mrs. Carl E. Lindsay, President.
Architect—Ernest J. Kump Co., Rowell Bldg., Fresno.

Bids Taken Under Advertisment
THEATRE, ETC. Cost, \$75,000
DUNSMUIR, Siskiyou Co., Cal.
Three-story Class C lodge and theatre building (Italian architecture).
Owner—Dunsuir Lodge of Masons.
Architect—Carl Werner, Santa Fe Bldg., San Francisco.

Theatre will occupy first floor, office rooms on second floor and third floor will be devoted to lodge rooms. Bids received have been forwarded to Dunsuir where they will be taken under advisement and approved for award by the Building Committee of the Dunsuir Lodge of Masons. Bids were taken for a general contract. Further report will be given shortly.

Sub-Contracts Awarded.
CLASS A BLDG. Cost, \$200,000
SAN FRANCISCO, Sacramento St., bet. Stockton and Grant Ave.
Four-story Class "A" Y. M. C. A. Bldg., (Chilbing members).
Owner—Y. M. C. A.
Architect—Meyer & Johnson, 742 Market St., San Francisco.

General Contractors—Cost Coast Co., Crocker Bldg., S. F. \$127,000.
Reinforcing Steel—Truscon Steel Co., 527 10th St., S. F.
Sheet Metal—Forderer Cornice Wks., 16th and Potrero Ave., S. F.
Ornamental Iron—C. J. Hillard & Co., 19th and Minnesota Sts., S. F.
Millwork—National Mills and Lumber Co., 318 Market St., S. F.

As reported previously, separate contracts were awarded by the architect as follows:

Painting, A. A. Zellinsky & Co., 180 Jessie St., San Francisco, \$5685; electrical work, H. S. Little, 55 Columbia Sq., San Francisco, \$3700; Plumbing, heating and mechanical Equipment, Jas. H. Pinkerton, 927 Howard St., San Francisco, \$21,217.

PORTLAND, Ore.—Arch. Sutton & Whitney, Lewis Bldg., completing pre. plans for \$100,000 addition to Peninsula National Bank. The addition will be used for banking quarters and lodge room for Masonic Order.

Boiler Contract Awarded.
LODGE BLDG. Cost, \$1,000,000
SACRAMENTO, Sacramento Co., Cal.
Eleventh and J Streets.

Fourteen-story Class A lodge and store building, approximately 1000 tons of steel.
Owner—Elks Club.
Architect—Leonard F. Starks & Co., 1010 8th St., Sacramento.
Supervising Contractor—Lindgren-Swinerton Co., Standard Oil Bldg., San Francisco.

Boilers—General Boiler Co., 330 Monadnock Bldg., S. F.

HOLLYWOOD, Los Angeles Co., Cal.
Murray & Chesebro, 4707 Hollywood Blvd., have completed plans and work has been started for two-story clubhouse on Ventura highway north of Hollywood Country Club for Hollywood Heights Polo and Hunt Club; 30x 80 ft., frame construction, shakes exterior, composition and shingle roofing, pine floors, swimming pool, complete kitchen, reception room, locker rooms, 10 dormitory rooms. Cost, \$40,000.

EUREKA, Humboldt Co., Cal.—Boise & Iliven, Eureka, at \$20,000 awarded contract by Loyal Order of Moose to erect frame and stucco club and lodge building at Second and G Sts. Will be two stories, 60 by 100 ft. R. C. Rasmussen is chairman of the Building Committee.

OROVILLE, Butte Co., Cal.—Benevolent and Protective Order of Elks, Oroville Lodge, 400 Commercial, is to investigate proposal to erect new lodge and club building, the cost to run between \$125,000 and \$150,000. Majority favors building with offices and store quarters in addition to area required for lodge purposes.

MONTEBELLO, L. A. Co., Cal.—W. K. Taylor, 5337 Whittier Blvd., is preparing plans for 4-story class C club with 4 stores, 12 offices, lodge rms. and kitchen in Montebello for the Masonic Lodge of Montebello; 65x120 ft., brick constr., struc. steel, art. stone trim, hldwd., pine and cem. flrs., pine trim, metal lath, aut. elevator, heating undecided, comp. rig., wr. iron, plate glass; \$85,000.

ARCADIA, Los Angeles Co., Cal.—Architect Harold Bruce Dunn, 122 W. White Oak, Monrovia, is completing plans for new clubhouse on White Oak Ave., Arcadia, for Elks. Cost, \$100,000.

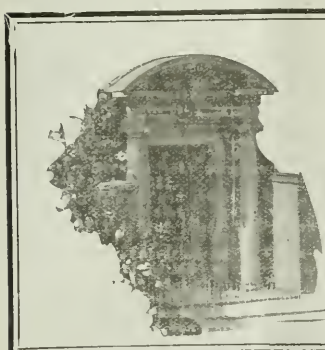
TUCSON, Ariz.—Alex Berber has donated \$100,000 for temple of music to be built on property of Saturday Morning Music Club here. It will contain auditorium to seat 1200. Work to start within 3 months.

MERCED, Merced Co., Cal.—Roy Kruger, Gustine, Calif., at \$11,795 awarded contract by county supervisors to erect Veteran's Memorial Building at Gustine. R. E. Catter only other bidder at \$12,544. Will be two stories in height, frame and stucco construction, 50 by 80 ft.

HOSPITALS

CANACAO, P. I.—Bids will be asked shortly by Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 5051, for hospital construction. See notice under official proposal section in this issue.

SALINAS, Monterey Co., Cal.—Sisters of Charity plan immediate construction of \$70,000 hospital. Rev. John Coen of Salinas is interested in the project.



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OAKLAND, Alameda Co., Calif.—Bids were opened and contract awarded to J. E. Branagh, 34 Perry St., Oakland, to erect Pathological Laboratory, garage and power house for Highland (county) hospital at 14th Ave. and Vallecito Place. Henry H. Meyers, architect, Kohl Bldg., San Francisco.

Complete list of bids follows:

	Gen'l Prop	Prop (1)	Prop (2)	Prop (3)
J. E. Branagh.....	\$153,000	\$75	\$350	....
Barrett & Hilt.....	154,664	60	350	....
Cable Bros.....	157,300	1.25	610	1810
Schuler & McDonald.....	162,949	..	350	1993
Starr, Thebo & Anderson.....	175,000	1.00	600	....
E. T. Letter.....	179,837	1.00	350	....
J. F. Shepherd.....	187,700	1.50	280	....

SAN JOSE, Santa Clara Co., Cal.—Until May 4, 11 a. m., bids will be received by Henry A. Pfister, county clk., to erect two story dormitory building at County Almshouse at Milpitas. Cert. of est. in office of clerk. Bids were to have been opened April 6, 11 a. m.

PORTLAND, Ore.—Thos. Muir, Board of Trade Bldg., at \$133,672 awarded contract to erect Doernbecker Memorial Hospital at Santa University Grounds. J. F. Shea, N-2nd St., at \$19,176 awarded plumbing; Ye. Page McKinney & Co., 338 Burnside St., at \$381 awarded elec. wk.; Alaska Heating and Plumbing Co., 363 B-Morrison St., awarded heating at \$23,929 and Otis Elevator Co., at \$3865 for elevator. Lawrence and Holford, architects Chamber of Commerce Bldg., Portland.

HOTELS

Segregated Figures Being Taken by Owner.

HOTEL (Annex) Cost, \$48,750
SACRAMENTO, Calif., 1316 J Street.
Three-story reinforced concrete hotel (annex) and stores, 51 rooms with 23 baths.
Owner—N. H. Bath, Hotel Haven, Sacramento, Calif.
Architect—F. A. S. Foale, Sacramento, Cal.

Plans Completed.
HOTEL Cost, \$200,000
SAN FRANCISCO, S. Ellis St., bet. Hyde and Leavenworth Sts.
Six-story reinforced concrete hotel building containing 102 rooms and two stores, 100% baths.
Owner—Withheld.
Architect—Edw. E. Young, 2002 California St., San Francisco.

Contract Awarded—Cost Plus Basis.
HOTEL Est. Cost, \$1,500,000
MONTPELIER, Monterey Co., Cal.
Reinforced concrete hotel building of Spanish architecture.
Owner—Del Monte Properties Co.
Architect—Lewis P. Hobart, Crocker Bldg., S. F., and Clarence A. Tantau, 231 Kearny St., S. F.
Contractor—Lindgren-Swinerton Co., Standard Oil Bldg., San Francisco.

LOS ANGELES, Cal.—Moss Constr. Co., Security Bldg., has contr. at about \$125,000 for 5-story reinf. conc. 150-rm. hotel and 2 stores on Towne Ave, nr. 5th St. for Joseph Lipkey; Walker & Elise, archts., Great Republic Life Bldg., are preparing plans; 50x110 ft., stucco exter., comp. rfg., cem. fls., plate glass, elec. elevator, ornarn. iron, gas radi., storage water hr., pine trim, cem. baths.

WILLOWS, Glenn Co., Cal.—Business men and property owners have revived proposed hotel project and definite action regarding construction is expected shortly. A site has been donated at the n.w. corner of Butte and Walnut Sts., covering an area of 130 by 160 ft. A brick or concrete structure containing not less than 80 rooms is contemplated.

ASTORIA, Ore.—See "Theatres," this issue. Bids wanted for theatre, stores, offices and hotel.

RENO, Nevada—Carl Olson, designer and contractor, Reno, has started erection of three-story brick hotel at Virginia and Fourth Sts., est. cost \$60,000; will be 70 by 70 ft., containing 40 rms. with stores on ground floor. Will be known as the P and D Hotel, named from its owners Piazzi and Desiderio.

LOS ANGELES, Cal.—Fred W. Siegel, Ritz Hotel, is taking sub-bids for 4-story class C addition 50x152 ft., to Ritz Hotel at 817-21 S Flower Street. Plans are being completed by L. A. Smith, 3rd St. and Western Ave., and work will start next week; 3 stores and 75 hotel rms. with 100% baths; face brick, comp. rf., struc. steel, skylights, steel sash, fire escapes, plate glass, cem. fl., tiled baths; elevators and steam htg. plant in present bldg. will serve addition; \$175,000.

BAKERSFIELD, Kern Co., Cal.—Articles of incorporation for the proposed new community hotel to be erected at Seventeenth and K Sts., and Truxton Ave., at a cost of approx. \$300,000, have been filed at Bakersfield. Directors of the company are: J. H. Thornber, Geo. Haberfeld, L. S. Robinson, T. H. Derby, A. C. Hasenjaeger, J. A. Hughes, H. S. Jewett, A. M. Osborne, Joseph Rodick, Dr. G. C. Sabicht, T. E. Sullivan, C. L. Taylor, A. Weill, D. L. Wishon, Louis J. Banducci, A. J. Crites and H. J. Sollers.

SEATTLE, Wash.—Caledonian Hotel Co., will shortly commence erection of a 4-story, brick and heavy mill construction hotel in Union St.; est. cost, \$165,000; will contain 100 rooms. Andrew McQuaker, architect, Melhorn Bldg., Seattle.

RICHMOND, Contra Costa Co., Cal.—Barbikas Bros., Inc., operating the Hotel Richmond, 1214 Macdonald Ave., plan erection of two-story brick addition to present hotel to contain 36 rooms with baths.

LOS ANGELES, Cal.—Jas. W. Weitzman, 1049 S Hill St., will build by day labor 5-story and basement class B hotel bldg., 60x150 ft. in 744 Beacon Ave. for self. Plans by A. H. O'Brien, 1920 Marsh-Strong Bldg., 122 rms. with 100% baths; struc. steel, wood joists, face brick and terra cotta exter., comp. rf., fire escapes, skylights, pine fls., net, sash, wall beds, tiled baths, marble vestibule and toilet partit., aut. elec. elevator, circulating ice water sys., Vacuum cleaning sys., steam hgt., work to start about April 15; \$150,000.

LOS ANGELES, Los Angeles Co., Cal.—Architect Gogerty & Weyle, associate, 818 Guarantee Bldg., have completed plans for 4-story and basement apartment hotel with 20 apartments and 28 hotel rooms with 100% baths at 605 S. St. Andrews Pl. for P. A. Weeger; 59x123 ft., brick construction, structural steel, stone facing, steel joists and composition roofing, metal bath, terrazzo floors in lobby, hardwood and pine floors, pine trim, tiled baths and drainboards, marble base in lobby, built-in refriger., steam heating, automatic elevator, incinerator, fire escapes, ornamental iron, automatic storage water heater; day work by owner. Cost, \$185,000.

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Phone Sutter 6700

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Random Variegated Colors Slate
Roofing

Random Variegated Colors Tile
Roofing

Composition Roofing
General Roof Repairing
Samples Submitted

180 Jewell St., San Francisco
Res. 4201 Mission St.
Phone Randolph 5982

ICE & COLD STORAGE PLANTS

MILWAUKEE, Wis.—Frankenberg Refrigerating Machinery Co., 345 Jackson St., Milwaukee, Wis., manufacturing automatic domestic and commercial refrigerating machinery desire representation in San Francisco. Concern handling butchers' supplies is preferred.

CALEXICO, Cal.—Gay Eng. Corp., Los Angeles, has started work on rein. conc. ice mfg. plant, 65x96 ft., at 7th and Emerson Sts. for Pure Ice Co., H. B. Mason, pres. Plant will have 30-ton daily capacity; \$75,000.

POWER PLANTS

LOS ANGELES, Cal.—Until 3 p. m., April 14, bids will be rec. by pub. serv. comm., 207 S Broadway, for 40 time switches under spec. P-459, Jas. P. Vroman, secretary.

LOS ANGELES, Cal.—Pacific States Electric Co., 236 S. Los Angeles St., awarded cont. by Pub. Serv. Comm., Mar. 27, for galv. pole line hdwe. under spec. P. A. Adv. No. P-453 as follows: 5000 galv. iron letter drive pole bolts at \$5.28 per 100; 50,000 galv. letter drive lag screws, $\frac{3}{8}$ x $\frac{3}{4}$ in., at the price of \$2.23 per 1000; 300,000 2x4x $\frac{1}{2}$ -in.-d. galv. square washers at \$1.23 per 100; 50,000 28-galv. iron cross-arm braces at \$9.98 per 100; 50,000 $\frac{3}{8}$ x $\frac{1}{2}$ -in. galv. carriage bolts at \$1.54 per 100. Prices net, f. o. b. cars Los Angeles. Shipments, 20,000 $\frac{3}{8}$ x $\frac{1}{2}$ -in. galv. carriage bolts at once; 30,000 4 to 5 wks., bal. of order in one week.

LOS ANGELES, Cal.—Until 3 p. m., May 1, bids will be rec. by pub. serv. comm., 207 S Broadway, for current limiting reactors; spec. P-350-477, Jas. P. Vroman, secy.

LOS ANGELES, Cal.—Until 3 p. m., April 17, bids will be rec. by pub. serv. comm., 207 S Broadway, for fibre conduit under spec. P-350, Jas. P. Vroman, secretary.

OROVILLE, Butte Co., Cal.—R. C. Storrie & Co., Crocker Bldg., San Francisco, at approx. \$8,500,000 awarded contract by Feather River Power Co. to construct power plant on Bucks Creek, a tributary of the north fork of the Feather river, the power to be sold to the Great Western Power Co. and distributed by that company. Plans call for construction of dam to convert Bucks ranch into a reservoir. Power plant will develop 50,000 h. p.

OROVILLE, Butte Co., Cal.—City trustees adopt intention to establish a municipal electric light and power system. It is proposed to purchase and improve the present privately owned distributing system and retail current to be purchased by the city.

PUBLIC BUILDINGS

SAN FRANCISCO—Following bids were received by B. P. Lamb, Sec'y., Park Commission Park Lodge, Golden Gate Park, for general construction of comfort station at Baseball Field in G. G. Park: Weeks & Hay, architects, 315 Montgomery St., San Francisco; Ellibott & Grant, 150 Jessie St., San Francisco, (low).....\$11,798
Leibert & Trobeck.....11,922
Alfred H. Vogt.....11,933
P. R. Siegrist Co.....12,977
Moller & Deluca.....12,435
Grant & Hart.....12,650
J. Harold Johnson.....12,890
Reilly & Nemetz.....12,960
J. Spargo.....14,220

LOS ANGELES, Cal.—L. A. Library bd. has requested council to place proposal for \$1,000,000 bond issue on May ballot whereby funds would be provided to build branch libraries in 25 dists. of city.



All-Key Plaster Lath

(The Master-Plaster Lath)

“DURO”

Plaster Wall Board

strong --- straight --- serviceable

For sale at your dealers

California Cedar Products Company

Stockton, California

ALHAMBRA, L. A. Co., Cal.—Archts. Quintin & Kerr, 310 Weber Bldg., Alhambra, have prepared sketches for new city jail and police court on N 1st St., Alhambra, at cost \$50,000. Funds would be provided by bond issue, proposition to be placed on ballot at next election.

RENO, Nevada—Walter E. Clark, president of the Nevada State University, announces plans will be started at once for an addition to Manzanita Hall for a women's dormitory; the addition will accommodate 80 girls.

LOS ANGELES, Cal.—C. T. McGrew & Sons, 1345 W. Ocean Blvd., Long Beach, award contract at \$160,183 by L. A. notify March 30 for genl. work for new Patriotic Hall, 18th and Figueroa Sts. Sub-bids on plastering and other parts of work desired; 5-story and basement, clubrooms and auditorium to seat 1200, hr. walls, reinf. conc. fls. and rf. slabs, hol. tile partit., press. brick and terra cotta face.

VALLEJO, Solano Co., Cal.—Arch. Chas. Perry of Vallejo and San Francisco, it is reported, will draw plans for the new two-story reinforced concrete City Hall and jail for the City of Vallejo. Structure will cost approximately \$100,000. Plans will be ready for figures in about three months.

SAN PEDRO, L. A. Co., Cal.—Dept. of Constr., Chas. O. Brittain, supt., 799 W. Santa Barbara Ave., Los Angeles, has compl. sketches for 7-story and basement reinf. conc. branch city hall at Beacon St., Harbor Blvd. and 7th and Wall Sts., San Pedro, The bd. of pub. wks. is trying to raise the necessary funds by interesting the various city depts. who have offices at the harbor for a proportionate cost of the bldg.

SAN JOSE, Santa Clara Co., Cal.—Melvin-Roberts & Horwarth at \$1698 awarded contract by county supervisors to fur. and install shelving in law library. Complete list of bids follow:
McKee & Wentworth, \$3974; \$3835; \$3475, \$3298.
M. G. West.....\$2000
Rucker-Puller Desk Co.....2975
G. W. Trask.....1733
Melvin, Roberts & Horwarth.....1698
Millard Bros.....2049
H. S. Crocker & Co.....2527
James Town Metal Products.....2725
James Town Metal Products.....4887

RENO, Nevada. — California State Assembly has voted \$100,000 appropriation to finance erection of California State Building at Nevada Transcontinental Highways exposition to be held in Reno in 1926.

RESIDENCES

Contract Awarded.
RESIDENCE Cost, \$10,000
SAN FRANCISCO, NW Washington St. and Presidio Ave.
Two-story and basement frame residence.
Owner—H. C. Williams, 1555A Sacramento St., San Francisco.
Architect—Baumann & Jose, 251 Kearny St., San Francisco.
Contractor—Stock & Jose, 251 Kearny St., San Francisco.

Contract Awarded.
RESIDENCES (6) at \$8000 each; (4) at \$9000 each; (1) at \$15,000.
SAN FRANCISCO, Vicinity of Cerritos Ave and Lunado Way
Ten one-story and basement frame residence and one 2-story and basement frame residence.
Owner—Urban Realty Co., 41 Montgomery St., San Francisco.
Architect & Contractor — Leonard & Holt, 41 Montgomery St., S. F.

Plans Being Figured — Painting Separate.
RESIDENCE. Cost, \$12,000
PALO ALTO, Santa Clara Co., Cal. Stanford University
Two-story frame and stucco 10-rm. Colonial residence, shingle roof, detached garage.
Owner — M. S. Wildman, University Campus
Architect—John K. Branner, 251 Kearney St., S. F.

Construction to Start Shortly.
RESIDENCE Cost, \$12,000
BERKELEY, Alameda Co., Cal. Rockridge District Upper Ocean View Drive.
Two-story frame and stucco 8-room Italian style residence with separate garage.
Owner—E. A. Ingram, Berkeley.
Designer & Builder—Nick Wierck, 404 45th Ave., Oakland.

Contract Awarded.
RESIDENCE Cost, \$15,000
PIEDMONT, 438 Wildwood Ave.
Residence and garage.
Owner—Viva Clark, 142 Craig Ave., Piedmont.
Architect—Sidney B. & Noble Newsom, Nevada Bank Bldg., San Francisco.
Contractor—F. C. Stolte, 3455 Laguna Ave., Oakland.

Contract Awarded.
RESIDENCE Cost, \$15,945
SAN FRANCISCO, St. Francis Wood. Two-story and basement frame residence.
Owner—Charles Gordon, 782 11th Ave., S. F.
Architect—E. Cooper Corbett, Los Angeles.
Contractor—Mattcock & Feasey, 210 Clara St., S. F.

Contract Awarded.
RESIDENCE Cost, \$12,500
OAKLAND, 2311 7th Ave.
Two-story 9-room residence.
Owner—N. M. Whatley, 1148 E. 18th St., Oakland.
Architect—None.
Contractor—W. A. Minor, 557 Montclair Ave., Oakland.

PRATT'S CONCRETE MIX

Clarence
of Sand
Pratt



SUNDAY, APRIL 12th is Easter.

AND MANY California cities.

LIKE SAN Francisco.

WILL HAVE sunrise services.

AT 5:39 A. M. (sunrise).

ON MT. Davidson, San Francisco.

SANDY PRATT, President.

OF THE Pratt Building Material Co.

PRODUCER OF crushed rock.

CLEAN SAND and washed gravel.

WILL SERVE.

AS A committeeman.

TO HELP the 30,000 worshippers.

WITH THEIR sunrise devotion.

WHILE SANDY Pratt, "Mayor."

OF BEAUTIFUL Westwood Park.

IS ON Mt. Davidson.

THE GOOD people of Placerville.

WILL WORSHIP.

ON SACRAMENTO hill.

NEAR THEIR wonderful city.

DO YOU know.

THAT ARMOUR sold bacon.

AND STUDEBAKER made wheelbarrows.

AT PLACERVILLE.

IN THE pioneer days.

AUBURN WILL worship.

AT AEOLIA Heights.

ABOVE THEIR pretty city.

OVERLOOKING THE American River.

THAT PRODUCES sharp sand.

FOR SANDY Pratt's company.

THE FOLKS in Marysville.

HOME OF Sandy's Marysville sand.

OUT OF the Yuba River.

WILL GO TO Sutter County.

TO THE "Marysville Buttes."

AND AT sunrise.

ATTEND CHURCH services.

CHICO WILL also assemble.

ITS GOOD citizens.

ON EASTER morning.

SO WILL many other cities.

AND AT the sunrise services.

ON MT. Davidson last year.

25% OF the people.

THAT CLIMBED the mountain.

WERE NON-CHURCHGOING people.

SO THESE services.

SHOULD BE encouraged.

AND THIS is the reason.

SANDY TAKES an active part.

IN SAN Francisco's sunrise service.

"I THANK you."



This photo taken before sunrise at the 1924 Easter services on the top of Mt. Davidson, San Francisco, shows the cross that Sandy Pratt, producer of clean, sharp sand, hard, crushed rock and washed gravel, assisted in erecting. The cross is 79 feet high and the arms are 26 feet across.

Plans Being Prepared.
COTTAGE & GARAGE. Cost, \$11,000
PIEDMONT, Alameda Co. Nova Dist.,
Dale and Fairview.
One and one-half story frame and
stucco cottage, double garage.
Owner—F. H. Starkweather, Berkeley
Cal.
Architect—Ralph E. Wastell, Amer. Bk.
Bldg., Oakland.

JEROME, Ariz.—T. B. Stewart Constr
Co., Central Bldg., Phoenix, has contr.
for ten additional 3 and 4-rm. cem. blk
dwigs. here for United Verde Copper
Co. Stucco exteri., comp. rfg., hdwd. fls;
\$31,000.

PRESOTT, Ariz.—Jas. Minotto,
Phoenix, has purchased 80 acres ad-
joining Diamond Two ranch, 22 miles
s. of here, as site for Spanish type
res. to cost \$100,000.

Contract Awarded.
RESIDENCE. Cost, \$14,800
BERKELEY, 150 Alvarado Road.
One family residence.
Owner—Alice A. Mills, Berkeley.
Architect—J. H. Thomas, Mercantile
Trust Bldg., Berkeley.
Contractor—Louis O. Hansson, 1409
Bonita Ave., Berkeley.

SALINAS, Monterey Co., Cal.—Graham
Eros, Salinas, at \$2090 awarded
contract by city council to erect care-
taker's bungalow in city park. C. F.
Lang only other bidder at \$2345.

SCHOOLS

Sub-Contracts Awarded.
SCHOOL Humboldt Co., Cal. Cost, \$450,000
EUREKA. Humboldt Co., Cal.
Two-story and part basement rein-
forced concrete high school (30
classrooms, auditorium and 2 gym-
nasiums).
Owner—Eureka High School Dist.
Architect—John J. Donovan, Tapscott
Bldg., Oakland.
Contractor—Jas. L. McLaughlin Co.,
251 Kearny St., San Francisco.

Blackboards—W. D. King & Son, 351
12th St., Oakland.
Grading—Engelhart Paving and Con-
struction Co., Eureka, Cal.
Millwork—Redwood Mfg. Co., Pitts-
burg.
Painting—Metzger & Christensen, 2320
21st St., San Francisco.
Partitions—Chas. Christensen Co.,
77 O'Farrell St., S. F.

EUREKA, Humboldt Co., Cal.—Fol-
lowing sub-contracts have been awarded
by Jos. L. McLaughlin Co., 251
Kearny St., San Francisco, contractor
for the construction of a two-story and
part basement, reinforced concrete
high school, 30 classrooms, auditorium
and two gymnasiums. John J. Dono-
van, architect, Tapscott Bldg., 1916
Broadway, Oakland.
Grading—Engelhart Paving & Con-
struction Co., Eureka, Cal.
Millwork—Redwood Mfg. Co., Pitts-
burg.
Painting—Metzger & Christensen, 2320
21st St., S. F.
Partitions—Chas. Christensen Co.,
77 O'Farrell St., S. F.

Figures to be Taken Shortly.
SCHOOL BLDG. Cost, \$—
WINTERS, Yolo Co., Cal.
One-story 2-room frame addition to
grammar school.
Owner—Winters School District.
Architect—Dean & Dean, Cal. State
Life Ins. Bldg., Sacramento.

Completing Plans.
GYMNASIUM Cost \$30,000
YUBA CITY, Sutter Co., Cal.
One-story frame and stucco gym-
nasium building.
Owner—Yuba City High School Dist.
Architect—Geo. C. Sellon & Co., 1005
8th St., Sacramento.
Building will be financed by city tax.

Ready for Bids Shortly.
SCHOOL Cost, \$60,000
HUGHSON, Stanislaus Co., Cal.
Two-story 12-room grammar school,
pressed brick exterior, tile roof.
Owner—Hughson School District.
Architect—Geo. C. Sellon & Co., 1005
8th St., Sacramento.

Plans Complete, Bonds to be Voted
Soon.
SCHOOL Cost, \$15,000
PLEASANT GROVE, Sutter Co., Cal.
Brick veneer exterior, school one class
room and auditorium adjoining.
Owner—Pleasant Grove School Dist.
Architect—Geo. C. Sellon & Co., 1005
8th St., Sacramento.

Plans Being Prepared.
SCHOOL Cost, \$72,000
BENECIA, Solano Co., Cal.
One- and part two-story pressed brick
exterior high school and auditori-
um building.
Owner—Benecia High School Dist.
Architect—Geo. C. Sellon & Co., 1005
8th St., Sacramento.

Plans Being Prepared.
SCHOOL BLDG. Cost, \$65,000
SAN FRANCISCO. Park Presidio Dist.,
near 24th and 25th Sts.
Fifteen class-room elementary school
building, part frame and stucco.
Owner—Ed. of Education.
Architect—Carl Werner, 605 Market
St., San Francisco.

Segregated Figures Being Taken.
SCHOOL Cost, \$40,000
YUBA CITY, Sutter Co., Cal.
Eight-room elementary school building
brick exterior, maple floors.
Owner—Yuba City High School Dist.
Architect—Geo. C. Sellon & Co., 1005
8th St., Sacramento.
Bids will be opened April 27, 1925,
at 8 p. m.

Contract Awarded.
HAYWARD SCHOOL.
HAYWARD, Alameda Co., Cal.
Two frame and stucco manual training
and gymnasium buildings (first
unit).
Owner—Hayward Union High School
District.
Architect—Henry C. Smith, Humboldt
Bank Bldg., San Francisco.
F. L. Hansen, 251 Kearny St.,
S. F. (awarded) \$23,821
J. E. Branagh 23,975
Berg & Lindquist 24,886
Jas. L. Irwin 25,760
W. Lloyd Hook 26,886
Starr Thebo & Anderton 26,995



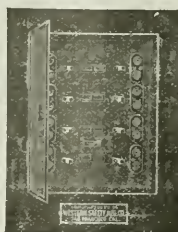
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they are easily accessible
for testing. Fittings are
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mounted on Johns-Man-
ville ebonite asbestos
wood. Plates and trim are in Special Crystalac
Finish. All "Westest" Panels are approved by
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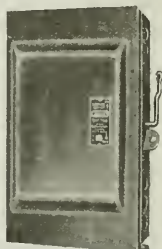
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Distributors of
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Hemlock 3875

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Switches, Metal Switch and
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Boards.

Catalog and Prices on Request



FLAGSTAFF, ARIZ.—Archts. Lescher & Mahoney, Bank of Ariz. Bldg., Phoenix, are preparing plans for 2-story gymnasium bldg., 70x110 ft., here for Northern Arizona Normal school. Bids will be taken about May 1. Stone walls comp. fr.; \$50,000.

CHICO, Butte Co., Cal.—Governor Richardson has signed bill appropriating \$35,000 to finance erection of gymnasium at State Teachers' College at Chico. Chas. M. Osenbaugh is president of school.

ALAMEDA, Alameda Co., Cal.—Until April 21, 8 P. M., bids will be rec. by C. J. DuFour, Sec'y., Board of Education, Oak St. and Santa Clara Ave., to fur. and del. school supplies and equipment. Lists of materials desired obtainable from Sec'y. on request.

LOS ANGELES, Cal.—Until 9 a. m., April 22, bids will be rec. by L. A. bd. educ. for bldgs proposed for Franklin high school site, n.w. cor. Irvington Pl. and Ave. 56. Separate bids on plbg., painting, htg. and vent., and elec. wiring. Plans and spec. on file at 761 L. A. Cham. of Comm. Bldg. Cert. or cash. check or bond 5%. Wm. A. Sheldon, secy. Jeffery & Schaefer, archts., 1104 Kerckhoff Bldg.; 2-story bldg., 122 by 204 ft., continuing auditorium to seat 2900 and 7 classrooms, and 2-story 23-classrm. bldg., 65x200 ft.; stucco exte., comp. rfg., reinf. conc. corridors and stairs, marble and tile, cem. and maple flrs., steam htg.; \$360,000.

LOS ANGELES, L. A. Co., Cal.—Archts. John Parkinson and Donald B. Parkinson, 420 Title Insurance Bldg., are taking bids for new law bldg. on U. S. C. campus for University of Southern California. Three-story and basement 120x120 ft., class C brick construction, cast stone trim, clay and tile rfg., pine inter. trim, maple flrs., steam htg.

WASCO, Kern Co., Cal.—Until Saturday, April 18, new bids will be rec. by Wasco union high school dist. for 1-story conc. brick and frame manual training and shop bldg. Size will be reduced to bring cost within \$35,000 appropriation. Miller Camp of Fresno was low at \$49,300 at first opening. Ernest Kumpf, archt., Fresno.

AUBURN, Placer Co., Cal.—Until April 18, 7 P. M., bids will be received by A. H. Johnson, Clerk, Ophir School District, to erect new school. John W. Woollett, architect, 606 Plaza Bldg., 921 Tenth St., Sacramento. Cert. check 10% payable to clerk req. with bid. Plans obtainable from architect and on file in office of County Sup't. of Schools at Auburn.

SACRAMENTO, Cal.—Until April 20, 7:30 P. M., bids will be received by Chas. C. Hughes, Sec'y., Board of Education, to erect addition to school at 35th, 36th, K and L Sts. Deane & Dean, architects, 1406 California State Life Bldg., Sacramento. Plans obtainable from architects on deposit of \$15, returnable. Cert. check 10% payable to Board of Education required.

LOS ANGELES, Cal.—Walter E. Warne, 111 Marsh-Strong Bldg., has contr. for conc. work at about \$95,000 for 4-story and basement reinf. conc. school and auditorium, on Lemoyne St. s of Sunset Blvd., for Almee Semple McPherson; auditorium and balcony to seat 1200, roof garden, kitchen, diningrm., lobby and 70 classrms.; A. F. Leicht, 462 N. Vermont Ave., archt.; 91 by 108 ft., conc. exte., cast cem. trim, ornam. iron wk., tile, comp., and cem. flrs., pine trim, steam htg. sys., aut. elev. elevator, folding doors, steel sash.

CAMBRIA, San Luis Obispo Co., Cal.—Archt. Orville L. Clark, 1413 Chapman Bldg., Los Angeles, has compl. working plans for a 1-story and basement high sch. bldg. at Cambria, for Cambria union high sch. dist.; sel. rug. br. facing, comp. rfg., cem. and maple flrs., steam htg. sys., pine trim, slate blackbds., auditorium to seat 350, classrms. and office; \$50,000. Bids will be taken in about 2 weeks.

PORTLAND, Ore.—Stebinger Bros. Worcester Bldg. at \$114,385, submit low bid to school board to erect north unit of U. S. Grant High School. Other low bids were: electric work, NePage McKinney Co., 338 Eurnside St., \$5349; plumbing and heating apparatus, Hastard-Lord Inc., 371 Hawthorne St., \$22,699.

SALEM, Ore.—Settergren Bros., 557 E-37th St., North, Portland, Ore., at \$154,500 submit low bid to erect new state training school for boys near Woodburn. Knighton and Howell, architects, U. S. National Bank Bldg., Portland. Other low bids: electric work Morrison Electric Co., 351 1/2 Washington St., Portland, \$10,049; heating and plumbing, Fox & Co., 271 Fifth St., Portland, \$51,338; steel water tank, Pittsburg-Des Moines Steel Co., Pioneer Bldg., Portland, \$5882.

VALLEJO, Solano Co., Cal.—Until May 5, 8 P. M., bids will be received by Elmer L. Cave, Sec'y., Board of Education, to fur. and del. school supplies including furniture and apparatus. Lists of materials desired obtainable from secretary.

EUREKA, Humboldt Co., Cal.—Bids will be asked shortly by Geo. E. Albee, secy. Board of Education, to grade stadium site at Eureka High School. Contract will involve approx. 24,000 cu. yds. excavation.

OAKLAND, Cal.—M. Vau, Oakland, was awarded contract by Board of Education, 1104 City Hall, to construct concrete retaining wall at Fremont High School, Oakland.

BANKS, STORES & OFFICES

Brick and Metal Sash Sub-Contracts Awarded.

COST, \$17,000
OAKLAND, NW Cor. 26th and Adeline Streets.

Two-story brick stores.
Owner—Koken-White Co., 26th and Adeline Sts., Oakland.

Architect—J. H. Powers, 460 Montgomery St., San Francisco.

Contractor—Cahill Bros., 55 New Montgomery St., S. F.

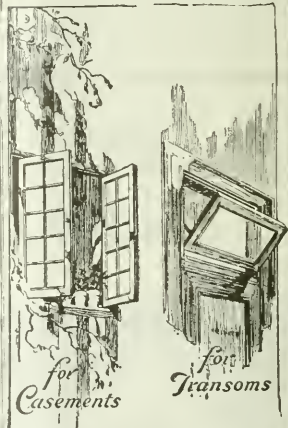
Brick—Heck & Hoffmeyer, 180 Jessie St., San Francisco.

Metal Sash—Michel & Pfeffer Iron Works, 1415 Harrison St., S. F.

LODI, San Joaquin Co., Cal.—Louis Sanguinetti plans early erection of one-story brick stores, est. cost \$12,000, at Elm and School Sts.; site is 50 by 80 ft.

CASEMENT
WHITCO
HARDWARE

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Any carpenter—whether he is familiar with it or not—can make a perfect installation with WHITCO on old or new sash easier, quicker and more economically than with any other kind of hardware.

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DEALERS IN BUILDING SPECIALTIES
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SAN FRANCISCO

LOS ANGELES

Construction To Start Shortly
STORE BLDG. Cost, \$20,000
SAN FRANCISCO. NW Cor. Lombard and Steiner Streets.
 One-story and mezz. reinforced concrete store building (5 stores) stucco exterior, tile roof.
 Owner—W. A. Savage, 5745 Geary St., San Francisco.
 Architect—C. O. Clausen, Hearst Bldg., San Francisco.

Additional Sub-Contract Awarded.
OFFICE BLDG. Approx. \$250,000
SAN FRANCISCO. New Montgomery and Minna Streets.
 Twenty-six story class A steel and reinforced concrete office building with terra cotta exterior.
 Owner—Pacific Telephone Telegraph Company.
 Architect—Miller and Pflueger, Associated with A. A. Cantin, Foxcroft Bldg., San Francisco.
 Contractor—Lindner-Swinerton Co., Inc., Standard Oil Bldg., S. F.
Millwork—Pacific Manufacturing Co., 177 Stevenson St., San Francisco. \$25,950.

Contract Awarded.
INDUSTRIAL BLDG. Cost, \$16,000
SAN FRANCISCO. Fourth and Bryant Streets.
 One-story and mezzanine reinforced concrete industrial building, 50x 100 with L 20x85 feet.
 Owner—Hoelscher & Merschen.
 Architect—Walter C. Falch, Hearst Bldg., San Francisco.
 Contractor—Buschke & Brown, 604 Mission St., San Francisco.

Completing Plans.
ALTERATIONS Cost, \$14,000
SAN FRANCISCO. S Union — E Fillmore Street.
 Alterations and addition to building, converting into three stores and remodeling floor flats.
 Owner—Withheld.
 Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.
 Plans will be ready for general bids about April 10th.

Sub-Contracts Awarded.
STORE BLDG. Cost, \$100,000
STOCKTON. San Joaquin Co., Cal. Sutter and Main Streets.
 One and two-story reinforced concrete department store.
 Owner—Woolworth's Department Store, Rialto Bldg., San Francisco.
 Architect—Architectural Department of Owner, A. J. McClure in charge, Rialto Bldg., San Francisco.
 Contractor—MacDonald & Kahn, San Francisco.
Millwork—Electric Planing Mill Co., Hazelton & Monitor, Stockton.
Plumbing—Stockton Plumbing Supply Co., 327 E Miner Ave., Stockton.
Electrical Work—Hild Elec. Mfg. Co., 517 E. Market St., Stockton.

Contractor Taking Segregated Figures.
STORE BLDG. Cost, \$40,000
SAN FRANCISCO. E Stockton St. — N Green St.
 One-story and basement reinforced concrete store building (four stores with restaurant in basement)
 Owner—Commercial Centre Realty Co., 916 Kearny St., San Francisco.
 Architect—Wm. L. Schmollie, Russ Bldg., San Francisco.
 Contractor—Joseph Dunn, Russ Bldg., San Francisco.
 Grading is being done by Sibley Grading & Teaming Co., 165 Landers St., San Francisco.

General Contract Awarded.
PUBLISHING PLANT Cost, \$300,000
SAN FRANCISCO. N Mission St. 75 W Fourth St.
 Six-story steel and reinforced concrete Class A office building, cement and plaster front, Gothic architecture.
 Owner—A. Aronson, Merchants Exchange Bldg., San Francisco.
 Lessee—The Bulletin, 767 Market St., San Francisco.
 Architect—Ashley & Evers, 58 Sutter St., San Francisco.
 Contractor—Robinson & Gillespie, 1051 Sutter St., San Francisco.
 As previously reported, contract for structural steel was awarded the Schrader Iron Works, Inc., 1247 Harrison St., San Francisco.

Contract Awarded.
STORE BLDG. Cost, \$15,000
SAN FRANCISCO. Howard Street near Fifth Street.
 Two-story reinforced concrete store and loft building, 50x80.
 Owner—Howard Realty Co.
 Architect—Walter C. Falch, Hearst Bldg., San Francisco.
 Contractor—G. P. W. Jensen, 320 Market St., San Francisco.

Bids Being Taken.
OFFICE BLDG. Cost, \$130,000
BURLINGAME. San Mateo Co., Cal. N Burlingame Ave. near El Camino Real.
 Three-story and basement office building.
 Owner—Pacific Tel. & Tel. Co., Head Office, San Francisco.
 Architect—Bliss & Faville, Balboa Bldg., San Francisco.
 Bids will be received until April 16, 1925.

Bids Being Taken.
STORE Cost, \$18,000
PALO ALTO. Santa Clara Co., Cal., cor. Hamilton Ave. and Ramona St.
 One-story reinforced concrete and stucco furniture store, covering 5000 square feet.

Owner—Anderson Furniture Co., Palo Alto, Cal.
 Architect—Erige M. Clark, 600 Embarcadero, Palo Alto, Cal.
 Bids are being taken for a general contract.

Sub-Contracts Awarded.
BANK & STORE BLDG. Cost, \$35,000
BERKELEY. Alameda Co., Cal. Durant and Telegraph Ave.
 One-story Class C bank and store bldg. (will contain eight stores).
 Owner—Bank of Italy, head office, Powell and Market Sts., San Francisco.
 Architect—H. A. Minton, Bank of Italy Bldg., Powell and Market Sts., San Francisco.
 Contractors—Hanson, Robertson & Zumwalt, 4145 Broadway, Oakland.
Plumbing—Carroll T. Doell, 467 21st St., Oakland.
Electrical Work—Crown Elec. Co., 153 Eddy St., San Francisco.
Glass & Glazing—V. P. Fuller, 301 Mission St., S. F.
Millwork—Pacific Mfg. Co., 1001 Franklin, Oakland.
Structural Steel—Judson Mfg. Co., Ft. of Park Ave., Oakland.

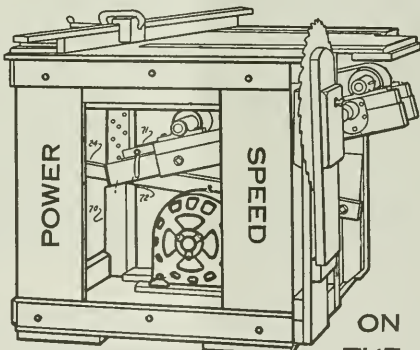
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SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

Reinforcing Steel—Truscon Steel Co., 3-7 12th, Oakland.
Painting—A. Van Felt, 5429 College Ave., Oakland.
 Bids are being taken on other portions of the work.

Bids Being Taken.
STORE. Cost, \$30,000.
PALTO, Santa Clara Co., Cal.—University Ave. (site of present Roos Bros. Bldg.)
 One-story and mezzanine reinforced concrete store building, terra cotta front, tar and gravel roof.
 Owner—Willis Thortis, Palo Alto.
 Lessee—Roos Bros.
 Architect—Birge M. Clark, 600 Embarcadero, Palo Alto.
 Bids are being taken for a general contract.

Plans Complete.
BANK BLDG. Cost, \$25,000.
MEXLO PARK, Santa Clara Co., Cal.
 One-story brick and concrete bank building.
 Owner—Menlo Park Branch of Palo Alto Bank.
 Architect—Birge M. Clark, 600 Embarcadero Road, Palo Alto.
 Plans have been completed, and will be forwarded to C. R. Collins, Mercantile Trust Co. in San Francisco, who will be manager of construction and will call for sub-figures very shortly.

Completing Plans.
STORE BLDG. ETC. Cost, \$155,000.
MODESTO, Stanislaus Co. SW Cor. 11th and J. Sts.
 Three-story Class C brick store and office building. Enameled pressed brick front.
 Owner—Withheld.
 Architects and Contractors—Hubbert & Veiland Bros., Russ Bldg., San Francisco and Black Bldg., Modesto.

There will be 13 stores on ground floor, 167 offices. Electrical heating and ventilating system will be installed.
 Segregated quarters will be taken in about a week.

Bids Taken Under Advisement.
ADDITION. Cost, \$60,000.
SAN FRANCISCO, Sacramento & Battery Streets.
 Three-story reinforced concrete addition to office building 40x90.
 Owner—Eastman Kodak Co.
 Architect—Elmer S. Paville, Balboa Bldg., San Francisco.

Bids have been forwarded to the Eastern office of the Eastman Kodak Co., where action will be taken. Further report will be given in about a week.

SAN ANSELMO, Marin Co., Cal.—Mercantile Trust Co., 464 California Street, San Francisco, has purchased Mrs. George Hund property is vicinity of Northwestern Pacific depot and will erect a modern business structure to house banking quarters on a greater portion of the ground floor.

BAKERSFIELD, Kern Co., Cal.—Nelson T. Shaw, Bakersfield representative for the Clinton E. Worden Co., announces \$20,000 will be spent in remodeling the store quarters of the Clinton E. Worden Bldg. at 19th and G Sts. Jas. W. Marshall, of Bakersfield, will be the contractor.

SAN FRANCISCO, Calif.—Herbert E. Law, Monadnock Bldg., has purchased property 68-9x120 on the southwest corner of Sutter and Polk streets, where he expects to build a class A commercial building. Definite plans as to what kind building will be constructed have not been made at this time, property having just been acquired.

CULVER CITY, L. A. Co., Cal.—John McLean, Culver City, has gen. contr. for 2-story bldg. with 9 stores, assembly hall and 16 offices at cor. Watske Ave. and Washington Blvd., Culver City, for Dr. Foster H. Hurd; Roth and Parker, archts., 8343 Hollywood Blvd., Los Angeles; 95x70 ft., brick constr., press, brick facing, terra cotta trim, tile and comp. rig., cem. and hdwd. flrs., pine trim, plate glass.

LOS ANGELES, Cal.—Union Automobile Insurance Co., J. A. Walt, pres. Lane-Mortgage Bldg., has purchased the s.w. cor. of 6th and Loomis Sts. and contemplates the erection of a 6-story class A store and office bldg. The site is 182x217 ft. The owning company will occupy the second floor; \$500,000.

PORTLAND, Ore.—See "Halls and Society Buildings," this issue, Sutton and Whitney, architects, Bank addition.

ASTORIA, Ore.—See "Theatres," this issue. Bids wanted for theatre, stores, offices and hotel.

LOS ANGELES, Cal.—Pacific Southwest Tr. & Sav. Bank has purchased property, 50x100 ft., at n.w. cor. Whittier Blvd. and Arizona St. as site for branch bank.

LOS ANGELES, Cal.—Arch. John M. Cooper, 321 Marsh-Strong Bldg., is preparing plans and has contr. on cost plus basis for a 3-story and basement brick class C store and business college bldg. at 614-16 S Figueroa St. for Ruff & Weaver; 2 stores and entrance on 1st floor with business college at Backbay Business College, 906-B S Main St., has lease on upper flrs.; 50x156 ft., stucco ext., comp. rig., skylights, steel sash, gas radi., cem. and hdwd. flrs., pine trim, plate glass, tiled toilets; \$65,000.

THEATRES

Plans Being Prepared.
THEATRE. Cost, \$100,000.
 (Furnishings to cost \$59,000).
AUBURN, Placer Co., Cal. High St.
 Two-story brick and concrete theatre
 (a) and (b) apartments (theatre to seat \$46) tile roof.
 Owner—Dr. W. F. Durfee, Auburn, Cal.
 Architect—Leonard Starks, Ochsenr Bldg., Sacramento.

Contract Awarded. Cost, \$14,629.
THEATRE LEBER. N. McAllister, 62 E Leavenworth.
 Alterations and additions to the Plaza Theatre.
 Owner—Henry Duffy.
 Architect—C. E. Gottschalk and M. J. Rist, 760 Market St., S. F.
 Contractor—Grace and Bernieri, 703 Market St., S. F.

SAN FERNANDO, L. A. Co., Cal.—Arch. E. J. Borgmeyer, 1003 California Bldg., Los Angeles, is taking bids for 2-story class C theatre 70x130 ft., on Broadway Ave. bet. 2nd and 3rd Sts. San Fernando, for San Fernando Theatre & Inv. Co., San Fernando, J. T. Rennie & Son, San Fernando, will operate theatre; two stores, seating capacity 1200, balcony, brick and plas., art stone trim, tile and comp. fl., ornam. iron, cem. and wood flrs., forced vent, plate glass organ; \$50,000.

LOS ANGELES, Cal.—Koppel & Gilmore, 5481 Santa Monica Blvd., desire sub-bids on 2-story store and theatre on Sunset Blvd. for Mr. Ebling. Seat about 600, 42x120 ft., brick constr., stucco facing, tile trim, cem. and hdwd. flrs., comp. rig., plate glass, metal lat, steel sash, unit hgt., fire doors; \$40,000.

ASTORIA, Ore.—Arch. W. W. Lucius and Carl G. Cash, Lewis Bldg., Portland, taking bids to erect theatre, store, office and hotel structure in Commercial street for Astoria Imp. Co. Will be reinforced concrete, theatre seating 900, 32 hotel rooms. Est. cost, \$175,000.

To be Done by Day's Work.
THEATRE. Cost, \$125,000.
SAN FRANCISCO, N Haight St.—W Fillmore St.
 Class A theatre and store building (1000 people seating capacity).
 Owner—W. S. King, Hearst Bldg., San Francisco.
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

LOS ANGELES, Los Angeles Co., Cal.—A. J. Bayer Co., Slauson and Santa Fe Aves., awarded contract at \$68,000 for ornamental iron, bronze work, fire escape, etc., for new Class A Orpheum theatre building on Broadway near 9th St. Kansas City Marble & Tile Co., Kansas City, awarded contract at \$68,000 for all marble work, general contractors; Albert Lansburgh, Hill St. Bldg., architect.

LOS ANGELES, Cal.—F. Sward, 3853 W. 6th St., has compl. plans and will take bids about April 15 for part 1 and 2-story class C theatre bldg., 70x145 ft., at s.w. cor. Riverside Dr. and Coolidge Ave., for A. H. Hunter, seating capacity 900, 8 stores, 12 offices, face brick, art stone, comp. fl., ornam. iron, plate glass, metal lat and plas., diato, cem. and wood flrs., gas hgt., forced vent, organ.

HOLLYWOOD, L. A. Co., Cal.—Arch. G. Albert Landsburgh, 700 Hillstreet Bldg., Los Angeles, and 140 Montgomery Street, S. F., is taking bids for a 2-story class C theatre and basement class A theatre, stores and flats, at 634 Hollywood Blvd., for Hollywood Improvement Co. C. E. Toberman; auditorium and balcony will seat 1600, front section will be 6-story and will have theatre entrance, stores and flats above; 123x179 ft., reinf. conc. and steel frame, terra cotta facing, br. filler walls, steam hgt. sys., elec. passenger elevators, tile and marble wk., plate glass, ornam. iron wk., sprinkler sys., staff and ornam. plas., pine and hdwd. flrs., steel sash; \$700,000. Bids being taken separately on genl. hgt. and vent, plbg., elec. wiring and painting and decorating. Baker Iron Works, 912 S Broadway, has contr. for finishing and erecting 1100 tons of struc. steel.

WHARVES & DOCKS

LONG BEACH, Cal.—Bids rec. by City Mgr. C. H. Windham for 70 cresooted piling, f. o. b. Land Shore End, Pine Ave., whar: H. A. Browning Lbr. Co., 75c ft.; Jas. L. Frazer, 70.5c ft.; Hammond Lbr. Co., \$2.96c.07; H. A. Graham Lbr. Co., 68c ft. Spec. C-306.

RICHMOND, Contra Costa Co., Cal.—City Eng. E. A. Hoffman preparing plans for second unit of Municipal Wharf project; est. cost, \$30,000.

MISCELLANEOUS BUILDING CONSTRUCTION

CHICAGO, Ill.—Lungmotor Corp., 186 North La Salle St., Chicago, manufacturers of traffic and municipal paints and other municipal equipment, want representation in the Northern California section. Address communications direct to the Lungmotor Corp.

Plans Being Prepared.
SANTA CRUZ CO., Cal. Seaciff near Aptos.
 Dining hall, plunge, etc.
 Owner—W. I. Morgan, Sea Cliff, Santa Cruz.
 Architect—Lewis P. Hobart, Crocker Bldg., San Francisco.
 Engineer—John Lennon, San Francisco

SAN JOSE, Santa Clara Co., Cal.—Until May 4, 11 a. m., bids will be received by Henry A. Pfister, county clk., to erect new bunkers at county quarry at Saratoga. Robt. Chandler, county surveyor, plans obtainable from clerk.

(Continued on Page 26)

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Official Proposals

BIDS WANTED FOR HIGHWAY IMPROVEMENTS

NOTICE TO CONTRACTORS

Sealed proposals will be received by the undersigned on April 22, 1925, for constructing portions of the state highway system as follows:

(1) Alternate bids will be received until and opened at 1:30 P. M. for construction of three (3) bridges and approaches near Verdi, Washoe County, as follows:

Proposal No. 1, three steel bridges; Proposal No. 2, two reinforced concrete arch bridges and one plate girder bridge.

(2) Alternate bids will be received until and opened at 2:30 P. M. for grading, construction of culverts and placing of gravel surface between Dunphy and the east county line, Eureka County, as follows:

Proposal No. 1, Dunphy to 12 miles east, length 12.2 miles; Proposal No. 2, 12 miles east of Dunphy to east county line, length 10.25 miles; Proposal No. 3, Proposals Nos. 1 and 2 combined in one bid, total length 22.45 miles.

Sealed proposals will also be received by the undersigned on April 20, 1925, for constructing portions of the state highway system as follows:

(1) Alternate bids will be received until and opened at 1:30 P. M. for grading, construction of culverts and placing of gravel surface between Battle Mountain and east county line, Lander County, as follows:

Proposal No. 1, Battle Mountain to Argenta, length 12.18 miles; Proposal No. 2, Argenta to east county line, length 7.81 miles; Proposal No. 3, Proposals Nos. 1 and 2 combined in one bid, total length 19.99 miles.

(2) Bids will be received and opened until 3:30 P. M. for gravel surfacing a portion of the state highway system in Churchill County between 5 miles south of Fallon and Grimes Ranch, length 5.08 miles.

Each proposal may be examined and form of proposal, contract and specifications residing in the office of the undersigned; also may be examined in the county clerk's offices of the respective counties at Reno, Fallon, Eureka and Austin; the division offices at Elko, Reno and Las Vegas; and the district office of the Bureau of Public Roads, Bay Building, San Francisco. For copy of each set of plans, undersigned requires a deposit of Fifteen Dollars (\$15.00), which will be refunded upon return of plans in good condition within thirty (30) days after opening of bids. Bids must be on proposal form of Highway Department and must be accompanied by a certified check in the amount of five per cent (5%) of bid.

Each bidder must accompany his bid with certificates from a surety company, duly authorized to do business in Nevada, stating that such surety company will provide said bidder with bond in such sum as is required in and in accordance with the provisions of said specifications, conditioned for faithful performance of the contract and specifications.

Right is reserved to reject any or all bids.

GEORGE W. BORDEN,
State Highway Engineer,
Carson City, Nevada.

NOTICE TO CONTRACTORS

(Hospital—Canacao, P. I.)

Sealed Proposals, indorsed "Proposals for Hospital Construction, Canacao, P. I. Specification No. 5051" will be received at the Bureau of Yards and Docks, Navy Department, Washington, D. C. Until 11 o'clock A. M. (date not set), 1925, and then there publicly opened, for the following work at the Naval Hospital, Canacao, P. I.—Part I—New Building including plain and re-

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

infused concrete; structural steel; wood framing, sash, doors and finish; plaster and metal lath and furring; interior marble and tile work; asbestos shingle and built-up roofing; sheet metal work; steel sash; steel doors and steel covered doors and trim; miscellaneous steel and iron work; hardware; painting and glazing; hand operated dumbwaiters; sheet lead lining; cork board furring; cold storage rooms and cook's refrigerator and ice cream rooms. Part II—All water, sewer, drainage lines from existing mains to the buildings; the removal and rearrangement of certain service lines, catch basins, etc.; all plumbing, hot water heaters, and steam distribution within the buildings; the installation of grease traps, drainage sumps, manholes, etc.; an outside steam distributing system; a sprinkler system; and refrigerant piping. Part III—Lighting system for each building; power systems and telephone conduits in certain buildings; nurses call systems in certain buildings; and outside electric distributing systems including transformers, panel boards, fixtures, conduits, ducts, and wiring. Specification No. 5051 and accompanying drawings may be obtained on application to the Bureau, to the Commandant, Navy Yards, Mare Island, California, or to the Commandant, Naval Station, Cavite, Philippine Islands. Deposit of a check or postal money order for \$40, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawings and specification. L. E. GREGORY, Chief of Bureau, March 19, 1925.

NOTICE TO CONTRACTORS

(Bureau of Yards and Docks—Pearl Harbor, T. H.)

The Bureau of Yards and Docks invites your attention to the fact that it will open proposals, April 29th, 1925, on Specification No. 5076, Concrete Pavement and Runway for Seaplane Hangar, Ford Island, Naval Operating Base (Air Station) Pearl Harbor, T. H. The work consists of cutting and grading of the shore portion of the site, the

filling and riprapping of a portion at the water's edge, the performance of certain work in taking care of existing services, the placing of concrete paving to be cast in place, and the placing of precast concrete slabs under water.

In the event that this work is of interest to your firm you should forward immediately to the Bureau of Yards and Docks, Navy Department, Washington, D. C., to the Commandant, Naval Operating Base, Pearl Harbor, T. H., or to the Commandant, Navy Yard, Mare Island, Calif., a check or postal money order for \$10 payable to the Chief of the Bureau of Yards and Docks, as security for the safe return of the drawings and specification, which will be forwarded as soon as available.

Prospective bidders on the West Coast should make application at the Navy Yard, Mare Island, Calif., for the bidding data.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M., on May 4, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made of portions of State Highway, as follows:

San Diego County between two miles south of San Onofre and Northerly Boundary (VII-S.D.-2-D) about three and six-tenths (3.6) miles in length, to be paved with Portland cement concrete.

Ventura County, a reinforced concrete girder bridge across Ventura River near Ventura (VII-Ven.-2-D), consisting of one 30-foot and three 60-foot spans with approach fills.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
NORMAN E. BIRDING,
N. EDWARDS,
California Highway Commission.

R. M. MORTON,
State Highway Engineer,

W. F. MCDON, Secretary,

Dated: April 6, 1925.

QUANTITY SURVEYOR

Valuation Engineer

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General Listing Bureau

Architect's Preliminary Estimates

Engineering News Section

BRIDGES

SAN JOSE, Santa Clara Co., Cal.—County Surveyor Robt. Chandler preparing spec. for rein. conc. culverts in Prospect Rd. and Kennedy Rd.

SAN JOSE, Santa Clara Co., Cal.—Wm. Radtke, chmn., at \$1183 awarded cont. by supervisors for rein. conc. culvert in Middle Ave. Sup. Dist. 1. Surveyor's estimate \$1295. Other bids: Ryan & Walsh \$1698; J. D. Neall, \$1321; Chas. S. Collier, \$1335; Herschbach & Sciarrino, \$1326.

SAN JOSE, Santa Clara Co., Cal.—County Surveyor Robt. Chandler preparing spec. for bridge in Llagas Ave. over Llagas Creek in Sup. Dist. No. 1.

PETALUMA, Sonoma Co., Cal.—A. Schlunger, Petaluma, at \$3350 award. cont. by city trustees to const. conc. bridge over Thompson Creek at Fifth St. Other bids: R. Press Smith, \$3531; Proctor and Cleghorn, \$3045.

VENTURA COUNTY, Calif.—Until til May 4, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to const. rein. conc. bridge over Ventura county over Ventura river near Ventura, consisting of one 30-ft. and three 60-ft. spans with approach fills. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

ALAMEDA, Alameda Co., Cal.—City Manager Clifton E. Hickok will recommend to county supervisors the replacement of Port and High street bridges over the estuary.

WASHOE COUNTY, Nevada—Until April 22, 1:30 P. M., bids will be rec. by State Highway Commission, Geo. W. Borden, state highway engineer, to const. 3 bridges and approaches near Verdi. Alternate proposals will be received as follows:

Proposal No. 1—Three bridges complete with approaches as follows:
Bridge No. 1—100 ft. steel trusses, concrete abutments.
Bridge No. 2—70 ft. plate girders, cylinder piers.
Bridge No. 3—126 ft. steel trusses, concrete abutments.

Proposal No. 2—Three bridges complete with approaches as follows:
Bridge No. 1—91 ft. Reinforced Concrete Arch.
Bridge No. 2—70 ft. plate girders, cylinder piers.
Bridge No. 3—126 ft. Reinforced Concrete Arch.

Bids may be submitted on either one or both proposals.

Work to be commenced within 15 days after approval of contract and to be completed within 150 days (Sundays and Holidays not included) from the date of approval.

Sand and gravel for concrete will be furnished by the State f. o. b. cars at Verdi. Cement will be furnished by the State f. o. b. cars at Verdi.

Project involves under Proposal 1, three steel bridges with approaches: 4,626 cu. yds. excavation unclassified (roadway); 1,098 cu. yds. structure excavation; 153.0 cu. yds. rip rap; 254,500 lbs. struct. steel in place (bridges Nos. 1 and 3); 78,000 lbs. struct. steel in place (bridge No. 2); 587 cu. yds. Class "A" and 50 cu. yds. Class "C" concrete; 4 6 ft. dia. steel cylinders complete in place; 2 4 ft. dia. steel cylinders complete in place. State will furnish 975 bbls. cement; 891 tons crushed rock and 445 tons sand, all f. o. b. cars at Verdi.

Project involves under Proposal 2, two conc. arch bridges and one steel plate girder bridge; 12,363 cu. yds. excavation unclassified (roadway); 706 cu. yds. structure excavation; 155 cu. yds. rip rap; 78,000 lbs. struct. steel in

place (bridge No. 2); 1106 cu. yds. Class "A" and 50 cu. yds. Class "C" conc.; 6 ft. dia. steel cylinders complete in place; 2 4 ft. dia. steel cylinders complete in place. State will furnish 1793 bbls. cement; 1619 tons crushed rock; 309 tons sand, all f. o. b. cars at Verdi. See call for bids under official proposal section in this issue.

SACRAMENTO CO., Calif.—Following bids rec. by State Highway Commission, April 6, to const. undergrade crossing, 30-ft. wide, under Western Pacific R. R. near North Sacramento, consisting of 62-ft. through plate girder ballast deck bridge on triangular conc. abutments:
Engineer's estimate \$41,850
Lord and Bishop, Sacramento .. 39,895
Rocca and Coletti, San Rafael .. 23,634
Fredrickson & Watson, Sacramento 46,105
Eavison & Nicholson, Stockton .. 46,547
W. A. Kettlewell, Oakland 47,755
C. J. Nystedt, Stockton 49,737
E. K. Angle, Dos Palos 49,889

SACRAMENTO CO., Calif.—Following bids rec. by State Highway Commission, April 6, to const. undergrade crossing, 30-ft. wide, under Sacramento Northern R. R. near North Sacramento, consisting of a 61-ft. skewed through steel girder, open deck span on conc. piers:
Engineer's estimate \$22,305
Lord and Bishop, Napa 20,723
Otto Farlier, Tulare 21,720
Rocca and Coletti, San Rafael .. 26,634
Bishop and Brooks, Sacramento .. 24,538
Davison and Nicholson 25,152
W. A. Kettlewell, Oakland 25,489
E. K. Angle, Dos Palos 25,998
Fredrickson & Watson, Sacramento 27,954
C. J. Nystedt, Stockton 27,962

HUMBOLDT CO., Calif.—Following bids rec. by State Highway Commission, April 6, to const. on the bridge across Bel river, about ½-mile north of Scotia, a sidewalk, approx. 1130-ft. long, composed of wood and structural steel; and a redwood block roadway pavement approx. 1111-ft. long and 16-ft. 9-in. wide:
Engineer's estimate 17,295
Henry Padgett, Eureka 17,680
Fred Maurer & Son, Eureka 18,775
C. J. Nystedt, Stockton 20,057
Mercer-Fraser, Eureka 20,815
Smith-Emory Co., S. F. 21,435
M. B. White, Stockton 21,986
Associated Const. Co., S. F. 26,260

SAN JOSE, Santa Clara Co., Cal.—Until April 20, 5 p. m., bids will be rec. by C. B. Goodwin, city manager, to const. rein. conc. bridge (girder truss) over Guadalupe river at Julian St. Cert.

Carbide Flare Lights
OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies

Carried in stock

E. D. BULLARD

555 HOWARD STREET

San Francisco, Calif.

Douglas 6320

check 10% payable to city req. Plans obtainable from Wm. Popo, city eng. on deposit of \$10, \$7.50 of which is returnable.

SAN FRANCISCO—Western Pacific R.R. Co., Mills Bldg. will expend several hundred thousand dollars in bridge replacements this spring. Plans for the work have been completed by Chief Engineer J. W. Williams and Col. H. M. Smitten, bridge engineer. The latter will have charge of all work.

In California, a 375 ft. wooden trestle at Red Rock is to be replaced by steel. At its highest this trestle is 50 ft. above ground, and the structure is on curves.

Twenty-four miles east of Oakland at Halvern fill, a reinforced concrete bridge is to be installed.

Much of the replacement work is to be done in Nevada. Western Pacific tracks cross the Humboldt river 28 times. This year the program includes the following:

East of Elko, two structures, an 80-ft. girder bridge and a 60-ft. girder bridge.

At Pal'sade, one of the largest structures on the entire line, where a 275-ft. bridge is to be erected, with a 175-ft. deck truss and girders of 60 ft. and 40 ft. respectively. At the Eureka-Nevada railway crossing at Palisades a 120-ft. truss span is to be erected.

West of Tonka and just east of the Tonka tunnel, a 120-ft. riveted span is to be erected.

East of the Cluro tunnel there will be erected two 80-ft. girders and this structure will be on a curve.

DREDGING, HARBOR WORKS AND EXCAVATIONS

STOCKTON, San Joaquin Co., Cal.—Albert Tangermann, Stockton, at \$309 cu. yd. awarded contract to set back levees around Yosemite Lake, involv. approx. 40,000 cu. yds. cut.

SUTTER CITY, Sutter Co., Cal.—Until April 20, bids will be rec. by State Reclamation Board, F. R. Pierce, assistant secy., 835 Forum Bldg., Sacramento, to const. timber weir, 98-ft. long by 12½ ft. high in borrow pit of east levee of the Sutter By-Pass, 4 mi. south of Sutter City in Sutter county, Spec. obtainable from State Reclamation Board.

PEARL HARBOR, T. H.—Until April 29, bids will be received by Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 5076, for conc. pavement and runway for Seaplane Hangar at Ford Island, Naval Operating Base, (air station), Pearl Harbor. Work consists of cutting and grading of the shore portion of the site, the filling and rapping of the shore portion. Under the edge, the performance of certain work in taking care of existing services, placing of conc. paving to be cast in place and placing precast conc. slabs under water. See call for bids under official proposal section in this issue.

IRRIGATION PROJECTS

VISTA, Cal.—Until 1 p. m., April 22, bids will be rec. by Vista Irrig. Dist. Vista, for following work:

Excav. and backfill approx. 475,000 cu. ft. trench for conc. and steel pipe ranging from 4-in. to 36-in. diam. for distrib. sys. Plans and spec. may be obtained from the secy. upon payment of \$20.

Making and lay approx. 30,000 ft. conc. pipe ranging from 8-in. to 36-in. diam. for the distrib. sys. Plans and

spec. may be obtained from the secy. upon payment of \$20.

Constr. of approx. 167,000 ft. wrapped riv. steel pipe and fittings ranging from 4-in. to 18-in. diam. for distrib. system.

Cert. check or bond 10% in ea. case required. J. N. Hesley, secy. K. Q. Volk, chief engineer.

TRIACY, San Joaquin Co., Cal.—Until April 23, 8 p. m., bids will be rec. by W. Schlossman, secy. Banta-Carbona Irrigation District, to const. conc. road crossings, railroad crossings and checks and turnouts in principal lateral system and Lift Canal system. Bids are wanted on the following items: (1) excavation for structures; (2) back filling; (3) reinforcing steel in place; (4) conc. in place; (5) 24-in. stand. conc. pipe; (6) 24-in. thick conc. pipe; (7) 30-in. stand. conc. pipe; (8) 30-in. 6-in. thick conc. pipe; (9) gates and lifting device. Cement will be furnished by district. Cert. check 10% payable to dist. reg. Plans obtainable from W. D. Harrington, dist. eng., for sum of \$5.

VISTA, Cal.—Kenneth S. Littlejohn Co., 626 S Spring St., Los Angeles, sub. low bid to Vista Irrig. Dist., at \$26,602 for const. three tunnels for new irrig. and distrib. sys. The tunnels are: No. 1, 204 ft.; No. 2, 1340 ft. and No. 3, 230 ft. Johnson Contr. Co. bid \$59,067.80 and Cook & Henno, \$29,191.

David H. Ryan Co., San Diego, and Henry G. Fenton Co., San Diego apparently sub. low bids for const. of approx. 35,500 ft. Gunite bench flume, incl approx. 43,000 yds. excav. for flume and siphons. No total could be reported at this time.

Western Pipe & Steel Co., 5717 Santa Fe Ave., low at \$101,608.26 for approx. 18,700 ft. 36-in. riv. steel pipe for siphons on main line. Lacy Mfg. Co. next low at \$104,747.63.

Western Pipe & Steel Co. low at \$75,045.68 on 28-in. riv. steel pipe (approx. 18,700 ft.) under same spec. Steel Tank & Pipe Co. next low at \$75,375.20.

Blott & McKenna, care Santa Fe Railroad, sub. low bid at \$50,000 for const. and laying of 42-in. conc. pipe under schedule "A". Escondido Cem. Products Co. next low at \$59,854.49. Escondido Cem. Products Co. low at \$71,998.49 for schedule "B" under same spec.

LIGHTING SYSTEMS

LONG BEACH, Cal.—Until 9:30 a. m. April 14, bids will be rec. for ornamental lights in Anaheim St., bet. Daisy Ave. and e. high-of-way of L. A. county flood control channel; 1911 act. H. C. Waughon, city clerk.

SAN FRANCISCO—Anderson & Ringrose, 320 Market St., at \$247,632 awarded contract by Bd. Pub. Wks. for general construction of Le Conte School. Other contracts let are: Mechanical Equipment, Wm. J. Bays, 3921 Grove St., Piedmont, Calif., \$16,043; plumbing, A. Lettich, 365 Fell St., \$13,043; electric work, Standard Electric Constr. Co., 80 Natoma St., \$8739.

LOS ANGELES, Cal.—Bd. Pub. Wks. authorizes ornamental lights under 1911 act in Martel Ave. and Vista St., bet. Normandie and Melrose Aves.; Curson Ave., bet. Melrose and Rosewood Aves.; Ogden Dr. and Genesee St., bet. Willoughby and Melrose Aves.; Stanley Ave., bet. Melrose and Rosewood Aves.; all concrete posts.

SAN DIEGO, Cal.—Until 10:30 a. m., April 20, bids will be rec. by city for ornamental lights in 6th St., bet. B and F Sts.; 23 ornamental posts; 1911 act. A. H. Wright, city clerk. F. A. Rhodes, city engineer.

LOS ANGELES, Cal.—Council declares intent to install ornamental lights under 1911 act in Main St., bet. Florence and Manchester Aves.; pressed steel posts; Ogden Dr. and Genesee St.; bet. Willoughby and Melrose Aves.; conc. posts; 6th St., bet. Normandie and Western Aves.; conc. posts; Hillhurst Ave., bet. Los Feliz and Hollywood Blvd., conc. posts; 53rd St., bet. Normandie and Western Aves.; conc. posts; Stanley Ave., bet. Melrose and Rosewood Aves.; conc. posts.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intent to install electrolux system in portions of 16th St., etc., known as Electrolux District No. 16. Protests April 23.

WHITTIER, Cal.—K. D. Miller, Whittier, awarded cont. by city at \$2915 for ornamental lights in Comstock Ave., bet. Philadelphia and College Sts.

LOS ANGELES, Cal.—J. C. Rendler, Inc., 625 S Main St., awarded cont. by bd. pub. wks. April 6 at \$55,555 for ornamental lights in Alvarado St., bet. Glendale Blvd. and 6th St.

FRESNO, Fresno Co., Cal.—Until April 23, 10 a. m., bids will be rec. by H. S. Foster, city clerk, to install electrolux in Dudley Ave., bet. Echo and Fortcamp Sts.; res. of inten. 32-D. Cert. check 10% payable to city. Wm. Stranahan, city eng.

LOS ANGELES, Cal.—Elec. Lighting Supply Co., 214 W 3rd St., sub. low bid to bd. pub. wks. at \$1750 for ornamental lights in Harcourt Ave., bet. 8th and Pico Sts.

MACHINERY & EQUIPMENT

SANTA ROSA, Sonoma Co., Cal.—Irey & Hosen, Ltd., bidding \$2500 each, awarded sale of two 3-wheel gasoline road rollers no longer required for county use.

YREKA, Siskiyou Co., Cal.—Following equipment in storage at Maintenance Yard of California State Highway Commission at Yreka, is being advertised for sale: 1 Mogul tractor, 12-13 h.p., 2 wagons, Army Escort; 6 Western dump carts; 1 wagon, heavy platform springs, no body; 4 Fresno scrapers; 40 steel wheel barrows; 100 feet rubber hose, assorted sizes and lengths; 35 shovels, used; assorted lot of white enamel dishes.

LOS ANGELES, Cal.—Until 3 p. m., April 10, bids will be rec. by L. A. pub. serv. comm., 207 S Broadway, for 4 wheel reel trailers; spec. P-360-475.

Bids, same date, for portable conc. mixer. Spec. P-350-476. Jas. P. Vroman, secretary.

SACRAMENTO, Cal.—Until April 9, 9:15 p. m., bids will be rec. by H. G. Denton, city clerk, to fur. and del. one 1924 used motor truck with side screen body and alarm cab installed, cost not to exceed \$1000. Further information obtainable from clerk.

LOS ANGELES, Cal.—Bids rec. by bd. pub. wks. for two tandem motor rollers were: C. W. Powell, \$3170, with allowance for two used rollers, \$2400, making net price \$5770; Austin Western Rd. Mch'y. Co., \$5400, allowance, \$400, net price, \$5000. The Contractors' Equip. Co., Inc., \$9000, \$1000 allowance, net price \$8000.

SAN DIEGO, Cal.—Until 11 a. m., Apr. 13, bids will be rec. by city purch. dept., for one portable air compressor; spec. on file at office of W. H. Cameron, city purch. agent. Cert. check 5%.

RAILROADS

BRAWLEY, Cal.—Santa Fe Ry. plans line through Imperial Valley, bet. San Diego and Parker, Ariz.

SAN FRANCISCO—Eaton and Smith, 715 Ocean Ave. at \$101,853.19 submits low bid to Board of Public Works to const. Ocean View Extension to Municipal Railway. Other bids were: A. W. Gorfill \$113,946.72
A. J. Grier 115,573.50
Schultz Cons. Co. 119,913.30
Robt. W. Jamison 124,081.23

FIRE ALARM SYSTEMS

EL CERRITO, Contra Costa Co., Cal.—Election will be called at once to vote bonds of \$12,000 to install signal fire alarm system.

FIRE EQUIPMENT

EL CERRITO, Contra Costa Co., Cal.—Election will be held shortly to vote bonds of \$13,500 to finance purchase of motor fire truck.

LA GRANDE, Ore.—Election will be held June 3 to vote bonds of \$45,000 to finance purchase of additional fire apparatus.

RESERVOIRS & DAMS

PHOENIX, Ariz.—Proposed Coolidge dam on the Gila river near San Carlos, Ariz., for which \$50,000 has been appropriated for initial survey, will be approximately 200 ft. high, impounding 1,000,000 ac. ft., for the irrigation of Pima Indian lands and other public and private lands. The bill signed June 6, 1924, provides \$5,500,000 for the work.

SANTA BARBARA, Cal.—J. B. Lippincott, central Bldg., Los Angeles, appointed consulting engr. in connection with raising Gibraltar dam 200 feet.

KLAMATH FALLS, Ore.—Dunn & Baker, Hornbeck, Calif., at approx. \$20,000 awarded cont. to const. Willow Valley Dam in southern end of Langell Valley.

PIPE LINES, WALLS, ETC.

LOS ANGELES, Cal.—Until 2 p. m., April 15, bids will be rec. by harbor comm., 1017 S Figueroa St., for oil pipe lines on wharves at Berths 230 D and E, 232 A, B, D and E; spec. 677, on file at office of spec. engr., 90 San Pedro.

LONG BEACH, Cal.—City gas dept. has applied to U. S. Eng., 728 Central Bldg., Los Angeles, for permit to const. 12-in. and an 8-in. gas main across Cerritos Channel, connecting Los Angeles and Long Beach harbors, at a point about 600 ft. from its east end and at a depth of 36 ft. below mean lower low water.

SEWAGE DISPOSAL PLANTS

LA GRANDE, Ore.—Election will be held June 3 to vote bonds of \$105,000 to finance construction of sewage disposal plant.

WATER WORKS

LA GRANDE, Ore.—Election will be held June 3 to vote bonds of \$186,000 for repairs and extensions to water system.

BURLINGAME, San Mateo Co., Cal.—City Planning Commission submits report to city trustees covering better fire protection facilities. Improvements contemplated in the report would involve an expenditure of \$175,400. C. A. Torello is city eng.

EL CERRITO, Contra Costa Co., Cal.—Election will be held shortly to vote bonds of \$11,000 to finance installation of water mains.

SOUTH PASADENA, Cal.—John S. E. Houk, Washington Hotel, Culver City, awarded, cont. by city at \$53,178 for reconst. of Garfield Ave. Reservoir, Olmsted & Gillien, 1112 Hollingsworth Bldg., Los Angeles, consulting engs.

ARCADIA, Cal.—Until 8 p. m., April 15, bids will be rec. by city for: Fur, place and lay 8-in. class B c.l. water pipe in Fairview Ave., bet. Baldwin Ave. and w. city limits. Excav., and backfill for 8-in. c.l. pipe in Fairview Ave., bet. Baldwin Ave. and w. city limits. Plans on file at office of city clk., G. G. Meade, G. B. Watson, city engr.

SAN RAFAEL, Marin Co., Cal.—Election will be held April 13 in Marin Municipal Water District to vote bonds of \$1,000,000 to finance district improvements and enlargements. Funds should the issue carry, will be expended as follows:

1. Pipe line to del. approx. 10,000,000 gal. of water per day from Alpine Dam to Phoenix Gate House, \$300,438.

2. Cast iron pipe line in 3th Ave. from Forbes Hill reservoir to Grand Ave., \$15,478.

12-in. cast iron pipe line from Ross reservoir to Bothins, \$19,974.

10-in. cast iron pipe line in Irwin St., San Rafael, from Fifth Ave. to six inch San Quentin main, \$17,597.

8-in. cast iron pipe line from end of ten inch main to Bay Shore Acres, \$15,000.

12-in. cast iron line on Fish Grade from flow line at Lake Lagunitas to Phoenix Gate House, \$15,000.

14-in. cast iron pipe line from concrete pipe line to Jory Gate to proposed San Anselmo reservoir, \$32,944.

10-in. steel line from North Fork Laguna Creek to Belvedere Dam, \$28,943.

2,000,000 gal. reservoir bet. Fairfax and San Anselmo, including price of land with pipes to and from reservoir, \$39,272.

2,000,000 gal. reservoir at Sausalito including land with pipes to and from reservoir, \$39,272.

1,500,000 gal. reservoir at Tiburon including land with pipes to and from reservoir, \$39,272.

2,000,000 gal. reservoir at Bay Shore Acres or vicinity including land and pipes to and from reservoir, \$41,636.

200,000 gal. redwood tank, Cushing system, Mill Valley, \$7187.

200,000 gal. redwood tank, Summit avenue, Mill Valley, \$7187.

200,000 gal. redwood tank on new tract, Cortright system, \$7187.

200,000 gal. steel elevated tank, Belvedere, \$13,000.

Alpine Dam raising 30 feet to 650 contour, \$338,700.

Clearing reservoir site at Alpine, \$17,500.

H. C. Symonds is president and E. R. Prentice, secretary of the district.

LOS ANGELES, Cal.—Until 3 p. m., April 17, bids will be rec. by pub. serv. comm., 207 S Broadway, for std. galv. beaded pipe fittings; (1) st. elbows, (2) st. elbows, (3) elbows, (4) elbows, (5) couplings, (6) reducing tees. Spec. P. A. Adv. No. W-464. Jas. P. Vroman, secretary.

LOS ANGELES, Cal.—Until 3 p. m., April 10, bids will be rec. by pub. serv. comm., 207 S Broadway, for pipe fittings under spec. P. A. Adv. No. W-465; (1) couplings, (2) bushings, (3) close nipple, (4) nipples.

Bids, same date, for gate valves under spec. 758. Jas. P. Vroman, secretary.

ORANGE, Cal.—City has secured a 3½-cu. water site on Santa Ana Riv. n. of Collins Ave., as a future water supply. The city plans a \$200,000 water development program, involv. a 6,000,000-gal. reservoir at Olive, a 20-in. distrib. line from the well site along Collins Ave. to the city limits at Tustin St., a 20-in. line from the Olive reservoir to additional wells. J. B. Lippincott, Central Bldg., Los Angeles, consulting engineer.

SPRINGVILLE, Tulare Co., Cal.—County Surveyor Laurence A. Moye preparing spec. for proposed municipal water system at Springville; funds to finance will be raised by bond issue. System will be supplied by new 7-in. pipe line recently built by county to supply tubercular hospital; pipe line extension will be approx. 7,000 ft. long, the main line to be 4-in. and laterals 2 and 3-inches.

LOS ANGELES, Cal.—Until 2 P. M., April 27, bids will be rec. by county for Appleton and motor, for use at County Farm. Spec. on file at office of mech. dept., 10th floor, Hall of Records.

BYRON, Contra Costa Co., Cal.—Byron Hot Springs Co. will expend approx. \$125,000 in laying out 150-acre golf course and erection of a modern club house including \$25,000 for a water system.

WASCO, Cal.—Election will be held April 14, on question of establishing a municipal water sys., according to res. adopted by Kern county supervisors.

FLAGSTAFF, Ariz.—C. E. Green, 413 Western Mut. Life Bldg., Los Angeles, sub. low bid to city at \$173,026 for const. conc. reservoir in connection with new water works sys. Reservoir will have a cap. of 50,000,000 gal. and be of earth embank. type with conc. lining, involv. 94,000 cu. yds. excav., 1700 cu. yds. conc., 2500 square "Gunite."

Cook & O'Brien, Kansas City, Mo., low at \$141,400 to const. a 79,000 ft. conc. flow line.

Erick & Fredell, Plainview, Texas, low at \$98,709 for const. distrib. sys. for 1250 ac. of land.

Smith, 415 Marsh-Strong Bldg., Los Angeles, engrs. Distrib. sys. involv. 14,300 ft. 12-in. and 14-in. Matheson joint steel pipe, furn., hauled, and laid; 26,500 ft. 6-in., 8-in. and 10-in. 1-pipe. Re-laid and re-laid; 1400 ft. 12-in. C. I. pipe furn., hauled, and laid.

PLAYGROUNDS AND PARKS

BYRON, Contra Costa Co., Cal.—Byron Hot Springs Co. will expend approx. \$125,000 in laying out 150-acre golf course and erection of a modern club house including \$25,000 for a water system.

SAN JOSE, Santa Clara Co., Cal.—Assembly has passed bill appropriating \$225,000 to purchase land for farm at Agnew State Hospital near San Jose.

SEWERS & STREET WORK

MERCED, Merced Co., Cal.—City council authorizes preparation of plans to pave Q St., bet. 16th and 22nd; 23rd St., bet. N and P Sts., with conc.; and the following sts. with Willite pavement: J St., bet. 22nd and 23rd; L St., 22nd to 24th; N St., bet. 22nd and 23rd; 14th St., L to M Sts.

SAN LUIS OBISPO, Cal.—City votes bonds of 18,000 to finance construction of sewer extensions. Mrs. Callie M. John, city clerk.

LOS ANGELES, Cal.—Hall-Johnson Co., 3025 Fowler St., Los Angeles, sub. low bid to bd. pub. wks. at \$14,155 to imp. Roy St., bet. Marie Ave. and Anadale Blvd., involv. grade at \$3000 lump sum, 26,336 sq. ft. conc. pave. 20c ft., 120 sq. ft. remod. oiled surf. 8c ft., 1003 ft. curb 60c ft., 3335 sq. ft. walk 18c ft., sewer compl. \$2600.

J and P. Cristich, 1817 E 3rd St. low at \$10,295 to imp. Schandia St., bet. Rinehart St. and Schandia St. East, involv. grade at \$3500 lump sum, 32,340 sq. ft. oiled rdwy. 7c ft., 721 ft. curb 55c ft., 9221 sq. ft. walk 17c ft., 4093 sq. ft. gut. 20c ft., storm drain, reinf. conc. stairway \$300, 1315 ft. light curb 50c ft.

LOS ANGELES, Cal.—J. M. Derenhia, 237 33rd St., sub. low bid to Bd. Pub. Wks. \$20,000 for storm drain in Santa Monica Blvd., bet. La Palmas and Sycamore Aves.

REDWOOD CITY, San Mateo Co., Cal.—W. W. Thompson, Redwood City, at \$26,141.33 awarded cont. by council (Res. II-2) to imp. Roosevelt Ave., bet. El Camino Real and its s.w. termination, involv. scarifying and reshape; crushed rock and asph. oiled surface; hyd. cem. conc. curb and gutters. Other bids were: Charles J. Lindgren, \$27,662.70; Arthur J. Grier, \$29,696.50; and Western Paving Company, \$32,108.66.

SALINAS, Monterey Co., Cal.—City Eng. Howard F. Cozzens preparing spec. to pave with 5-in. conc. Pajaro St., bet. Maple and Harvest Sts.

STOCKTON, San Joaquin Co., Cal.—Until April 27, bids will be rec. by Eugene Graham, county clerk, to imp. portion of Lower Sacramento rd., bet. Woodbridge and Acampo; approx. 7800 ft. Est. cost \$19,809. F. E. Quail, county surveyor, Plans on file in office of clerk.

LOS ANGELES, Cal.—Grunwald & Tudor, 405 Bartlett Bldg., sub. low bid at \$37,742 to bd. pub. wks. to imp. Saturn St., bet. Alvirra St. and 595 ft. w of La Cienega Blvd., involv. grade at \$1510, 170,112 sq. ft. oiled rdwy. 5c, 14,194 ft. curb 44c, 11,621 sq. ft. walk 15c, 26,799 sq. ft. guard rails \$720, 622 sq. ft. 5-in. conc. pave. 20c.

Geo. R. Curtis Pav. Co., 2440 E 26th St., low bid at \$14,786 to imp. Cherokee Ave., bet. Sunset Blvd. and Lexington Ave., involv. grade at \$1700 lump sum, 50,911 sq. ft. 1½-in. Warrenton pave. on 3½-in. base 22c ft., 1493 sq. ft. remod. with rock and oil surf 7c ft., 1210 ft. light curb 55c ft., 934 sq. ft. walk 18c ft., 2534 sq. ft. gut. 20c ft., sewer compl. at \$400.

SANTA BARBARA, Cal.—Southwest Paving Co., 806 Washington Bldg., Los Angeles, awarded by county at \$162,999.99 to const. Harris Sta.-Lompoc road. Approx. quantities are: 30,000 cu. yds. excav., 930,000 sq. ft. 1½-in. Toppack pave. on 3½-in. base (18 ft. pave). Owen H. O'Neill, county surveyor. Bond issue for this work, \$210,000. Other bids: Gibbons & Reed Co., \$178,000; Cornwell Const. Co., \$185,694; Associated Contractors Co., \$189,600; Griffith Co., \$200,000; Gibbons & Reed, \$202,500; Federal Paving Co., San Francisco, \$210,000; Galbraith & Jones, \$226,150.

SALINAS, Monterey Co., Cal.—Until April 20, 7:30 P. M., bids will be rec. by M. R. Keef, city clerk, to imp. Pajaro St., bet. Sausal and John Sts., involv. grade and reshape present water bound macadam; const. hyd. cem. conc. gutters and curbs and pave with 2½-in. asph. macadam. 1911 Act and Bond Act 1915. Cert. check 10% payable to city reg. Howard Cozzens, city eng.

SAN BERNARDINO, Cal.—Petitions in circulation for walks, curbs and sewers in the Urbisita Dist. Est. cost, \$16,500 for approx. 15,000 lin. ft. curb and walks, and \$15,000 for sewer sys.

MARTINEZ, Contra Costa Co., Cal.—Fred Meyer, Richmond, at \$3750 awarded cont. by supervisors to const. Christie crossing subway under Santa Fe tracks in Franklin Canyon.

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San Francisco

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SALINAS, Monterey Co., Cal.—Council M. J. Keef, clerk, declares inten. (38) to imp. Pine St., bet. South Main and California Sts., involv. grade, const. 16th cem. conc. curbs; pave with 5-in. hyd. cem. conc. 1911 Act and Bond Act 1915. Protests April 27. Howard Cozens, city eng. (Est. cost, \$12,634.)

LAKEPORT, Lake Co., Cal.—Galbraith and Jones at \$125,855.30 submitted low bid to city trustees to imp. Main St., bet. south town limit and 13th St., involv. 236,094 ft. 6-in. shoulders, Vibrolithic conc. pavement, including grading; 124,893 sq. ft. grading, 6-in. thick; 2053 cu. yds. grading, portion to be graded; 14,465 ft. b. m. wooden curb; 220 ft. 16-gauge 8-in. corr. pipe; 132 ft. 15-in. 14-gauge corr. pipe; 1296 ft. part circle corr. iron culverts; 3891 lin. ft. 2-ft. by 6-in. gutter; 62 ft. corr. curb; 18 in. culverts; 1758 ft. 8-in. 558 ft. 6-in. sewers; 2214 ft. 4-in. house drain; 18 man-holes; 3 flush tanks; 20 lin. ft. 8-in. wrought iron pipe; uncover 423 ft. old sewer, 1911 Act & Bond Act 1915. Other bids:

Proctor & Cleghorn \$133,448.19
Ray H. Crumney 138,737.37
Ralsch Imp. Co. 140,528.41
A. J. Crocker 145,045.23

All bids were rejected and a change will be made in the bonds; instead of 15 yr. 6% bonds the new call for bids will provide 8 years, 5% bonds. Plans obtainable from clerk or eng. on deposit in May. R. E. Donohue, city eng.

HAYWARD, Alameda Co., Cal.—Until April 15, 8 p. m., bids will be rec. by M. B. Templeton, town clerk, to const. c.l. water mains in Castro and Atherton Cts. Cert. check 10% payable to Town recd. Jesse B. Holly, town eng. Plans obtainable from clerk or eng. on deposit of \$5, returnable.

SACRAMENTO, Cal.—Henry D. Dewell, San Francisco consulting engineer, in report to city council estimates cost of rehabilitation of city filtration plant at \$430,000.

SANTA BARBARA, Cal.—Council declares inten to imp. Quarantine St., bet. Victoria St. and Anapamu St., and portions of other Sts. 1½-in. asph. conc. wearing surf. on 5-in. conc. base, combined cem. curb and 3-ft. gut, cem. conc. driveways, 6-in. and 4-in. vit. sewer conn., cem. walks, etc.; 1911 act. S. B. Taggart, city clerk. Geo. D. Morrison, city engineer.

LOS ANGELES, Cal.—Until 2 P. M., April 22, bids will be rec. by harbor comm., 1017 S. Figueroa St., for (1) pave. in Harbor Blvd. bet. Berth 149 and Neptune St., spec. 633; and (2) pave. in Harbor Blvd. bet. 7th St. and the viaduct, spec. 674. Spec. on file at office of spec. eng. berth 94, San Pedro.

REDWOOD CITY, San Mateo Co., Cal.—County supervisors order plans prepared for uncompleted portion of Las Pulgas road from San Carlos to Woodside. Geo. A. Kneese, county surveyor.

SAN JOSE, Santa Clara Co., Cal.—County Surveyor Robt. Chandler instructed to proceed by day labor with imp. of Piercy Rd., Est. cost, \$6739. No bids received for this work.

EUREKA COUNTY, Nevada.—Until April 22, 2:30 p. m., bids will be rec. by State Commission, Geo. W. Borden, chief engineer, for 22.45-mi. in Eureka county from Dunphy to East county line. Alternate proposals will be received as follows: Proposal No. 1—Project 92-C, Dunphy to 12 miles east 12.20 miles; Proposal No. 2—Project 92-D, 12 miles east of Dunphy to Eureka-Elko County line 10.25 miles; Proposal No. 3—Above two sections combined in one proposal, Dunphy to the Eureka-Elko County Line 22.45 miles. Bids may be submitted on any or all of the proposals.

One of the conditions contained in the contract will be that work is to be commenced within 15 days after approval of contract, and to be completed within the following number of days (Sundays and holidays not included) from the date of approval: If Proposal No. 1, is accepted, 180 days; Proposal No. 2, 180 days; Proposal No. 3, 180 days.

The following are the kinds and approximate amounts of work:

Proposal No. 1

Dunphy to 12 Miles East, 10.20 mi. in length—88,900 cu. yds. excavation unclassified; 24,546 yd. sta. overhaul; 12,240 miles prepare subgrade & shoulders; 10,030 cu. yds. load and screen crushed rock; 7070 cu. yds. load and screen gravel; 30,250 yd. mi. haul surfacing material; 16,600 cu. yds. spread surfacing material; 95 cu. yds. A and 75 cu. yds. class B conc.; 1030 lin. ft. 15-in. 398 lin. ft. 18-in., 456 lin. ft. 24-in. and 158 lin. ft. 30-in. corr. metal pipe; 3238 lin. ft. stand. wooden guard rail; 408 lin. ft. special wooden guard rail; 122 monuments; 8 sign posts.

Proposal No. 2

12 miles east of Dunphy to East County Line, 10.25 miles in length—78,500 cu. yds. excavation unclassified; 45,151 yd. sta. overhaul; 10,25 miles prepare subgrade and shoulders; 6840 cu. yds. load and screen crushed rock; 3160 cu. yds. load and screen gravel; 17,000 cu. mi. haul surfacing material; 10,000 cu. yds. spread surfacing material; 190 cu. yds. class A conc.; 1010 lin. ft. 15-in., 446 lin. ft. 18-in., 280 lin. ft. 24-in. and 108 lin. ft. 30-in. corr. metal pipe; 100 cu. yds. dry rubble masonry; 350 cu. yds. hand placed fill; 230 cu. yds. rip rap; 6688 lin. ft. stand. wooden guard rail; 1472 lin. ft. special wooden guard rail; 206 monuments; 8 sign posts.

Proposal No. 3

Dunphy to East County Line—F.A.P. Nos. 92C & 92D—22.45 mi. in length—88,900 cu. yds. excavation unclassified (est. plus 00 to Sta. 643 plus 47.01); 78,500 cu. yds. excavation unclassified (Sta. 643 plus 47.01 to Sta. 1183 plus 07.80); 69,697 yd. sta. overhaul; 22.45 miles prepare subgrade and shoulders; 16,870 cu. yds. load and screen crushed rock; 10,230 cu. yds. load and screen gravel; 47,250 yd. mi. haul surfacing material; 26,600 cu. yds. spread surfacing material; 285 cu. yds. class A and 75 cu. yds. class B conc.; 2040 lin. ft. 15-in., 841 lin. ft. 18-in., 736 lin. ft. 24-in. and 266 lin. ft. 30-in. corr. metal pipe; 100 cu. yds. dry rubble masonry; 350 cu. yds. hand placed fill; 230 cu. yds. rip rap; 10,016 lin. ft. stand. wooden guard rail; 1380 lin. ft. stand. wooden guard rail; 323 monuments; 16 sign posts.

LANDER COUNTY, Nevada.—Until April 22, 1:30 p. m., bids will be rec. by State Highway Commission, Geo. E. Borden, highway eng., for 19.99 mi. in Lander county bet. Battle Mountain and East County line. Alternate proposals will be received as follows: Proposal No. 1—Project 92-A, Battle Mountain to Argenta, 12.18 miles.

Proposal No. 2—Project 92-B, Argenta to the East Lander County Line 7.81 miles.

Proposal No. 3—Above two sections combined in one proposal, Battle Mountain to the East Lander County Line, 19.91 miles. Bids may be submitted on any or all of the proposals.

Work is to be commenced within 15 days after approval of contract and to be completed within the following number of days (Sundays and holidays not included) from the date of approval: If Proposal No. 1, is accepted, 120 days; Proposal No. 2, 100 days; Proposal No. 3, 120 days.

Approx. quantities for Proposal 1, Battle Mountain to Argenta, 12.18 mi. are: 54,400 cu. yds. excavation unclassified; 12.18 mi. prepare subgrade and shoulders; 14,500 cu. yds. load and screen gravel; 29,300 yd. mi. haul gravel; 14,000 cu. yds. spread gravel; 11 cu. yds. class A and 20 in. class B concrete; 11 lin. ft. 15-in., 160 lin. ft. 18-in. and 138 lin. ft. 24-in. corr metal pipe; 42 monuments; 5 sign posts.

Under Proposal 2, Argenta to East County Line, 7.81-mi. involv. 35,000 cu. yds. excavation unclassified; 7.81 mi. prepare subgrade and shoulders; 10,200 cu. yds. load and screen gravel; 21,750 yd. mi. haul gravel; 9700 cu. yds. spread gravel; 18 cu. yds. class A and 42 cu. yds. class B concrete; 54 lin. ft. 15-in., 340 lin. ft. 18-in., 470 lin. ft. 24-in. and 54 lin. ft. 30-in. corr. metal pipe; 31 monuments.

Under Proposal 3, Battle Mountain to East County Line, 19.99 miles, project involv. 89,500 cu. yds. excavation unclassified; 19.99 mi. prepare subgrade and shoulders; 24,700 cu. yds. load and screen gravel; 4,050 yd. mi. haul gravel; 23,700 cu. yds. spread gravel; 128 cu. yds. class A and 62 cu. yds. class B conc.; 172 lin. ft. 15-in., 400 lin. ft. 18-in., 608 lin. ft. 24-in. and 54 lin. ft. 30-in. corr. metal pipe; 73 monuments 5 sign posts.

See call for bids under official proposal section in this issue.

SAN JOSE, Santa Clara Co., Cal.—Until May 23, 11 A. M. bids will be rec. by Henry A. Pfister, county clerk, to imp. Emory St. in Supervisor Dist. No. 4. Plans on file in office of clerk Robt. Chandler, county surveyor.

SALINAS, Monterey Co., Cal.—Until April 22, 2:30 p. m., bids will be rec. by M. R. Keef, city clerk, (No. 37) to imp. Palmetto St., bet. Salinas and Market Sts., involv. grading; const. hyd. cem. conc. curbs; 5-in. hyd. cem. conc. pavement 9 Act and Bond Act 1915. Cert. check 10% payable to city recd. Howard F. Cozens, city eng.

SAN DIEGO COUNTY, Calif.—Until May 4, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to pave with Port. cem. conc. 2.5-mi. in San Diego county bet. 2nd and 10th Sts. in north boundary. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

LA GRANDE, Ore.—Election will be held June 3 to vote bonds of \$25,000 to finance const. of storm sewer system.

SANTA ANA, Cal.—Until 11 a. m., April 14, bids will be rec. by supervisors for work in R. D. I. No. 41, involv. 836 cu. yds. fill, 78,800 sq. ft. shape, 1454 cu. yds. conc., 550 cu. yds. gravel should. Rdwy. will be 18 ft. wide, 6½-in. thick to 8-in. on edges. R. Harry McBride, county rd. comm. Cert. check or bond, 10% J. M. Backs, clerk.

SAN BERNARDINO, Cal.—Council declares inten. to imp. Ely. St., bet. Cucamonga Ave. and Archibald Ave., and portions of other sts. and highways; 6-in. mac. pave., grade, earth embank., oil and gravel wearing surf., cem. conc. toe wall, etc.; 1911 Act & Bond Act 1915. Allison, clerk. F. J. Atkinson, deputy.

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OAKLAND, Cal. — Jas. Currie, 1100 Peninsula Ave., Burlingame, at \$198, 684.21 submitted low bid to council to const. sewer with appurtenances in portions of 10th, 11th and Pine Sts., etc., involving: (a) 337 lin. ft. 10-in. vit. pipe conduit \$2; (b) 460 lin. ft. 8-in. vit. pipe sewer \$1.75; (c) 706.5 lin. ft. 12-in. vit. sewer \$2.50; (d) 451 lin. ft. 15-in. vit. sewer \$4.50; (e) 330 lin. ft. 10-in. vit. sewer \$7; (f) 451 lin. ft. vit. sewer \$8.50; (g) 605 lin. ft. 24-in. conc. sewer \$7.40; (h) 225.7 lin. ft. 30-in. conc. sewer \$7.40; (i) 248 lin. ft. 4-ft. by 4-ft. conc. sewer with 1-in. top without timber foundation \$23; (j) 453 lin. ft. 4-ft. by 4-ft. conc. sewer with 8-in. top including timber foundation \$26; (k) 250 lin. ft. 4-ft. by 4-ft. conc. sewer reinforced with steel including timber foundation \$66; (l) 775 lin. ft. 4-ft. 6-in. by 4-ft. 6-in. conc. sewer including timber foundation \$28; (m) 323.25 lin. ft. 5-ft. by 5-ft. conc. sewer including timber foundation \$33; (n) 175.25 lin. ft. 5-ft. by 5-ft. conc. sewer including conc. girders and pile construction \$160; (o) 19 manholes \$100; (p) 7 catchbasins \$30; (q) 2 storm water inlets \$60; (r) 2 vit. pipe standpipes \$10; (s) 1 drop connection \$20; (t) 22 slants \$50; (u) 4 Y branches \$2; (v) 1 existing manhole to be removed \$25; (w) 919.5 lin. ft. existing sewer to be removed \$4.05; (x) 1210 piles, 16 to 35 ft. long \$5.55 ft.

H. W. Rohl—(a) \$2.50; (b) \$2.50; (c) \$2.75; (d) \$3; (e) \$2.50; (f) \$4; (g) \$9; (h) \$12; (i) \$18; (j) \$24; (k) \$50; (l) \$28; (m) \$35; (n) \$100; (o) \$100; (p) \$75; (q) \$75; (r) \$4; (s) \$5; (t) \$1; (u) \$3; (v) \$50; (w) \$1; (x) \$30. Total \$211,908.58.

Heafey, Moore & McNair—(a) \$2.50; (b) \$2; (c) \$2.25; (d) \$2; (e) \$3.50; (f) \$5; (g) \$10; (h) \$12; (i) \$23; (j) \$26.50; (k) \$116; (l) \$29; (m) \$33; (n) \$135; (o) \$75; (p) \$75; (q) \$60; (r) \$4; (s) \$15; (t) \$1; (u) \$1; (v) \$20; (w) \$20; (x) \$60. Total \$222,887.77.

H. & A. W. Gorrell—(a) \$3.57; (b) \$3.45; (c) \$3.73; (d) \$4.11; (e) \$4.50; (f) \$4.97; (g) \$7.50; (h) \$8.08; (i) \$19.39; (j) \$29.91; (k) \$35.13; (l) \$33.17; (m) \$37.98; (n) \$50.74; (o) \$100; \$50; (p) \$37.98; (q) \$2; (r) \$2; (s) \$2; (t) \$2; (u) \$5; (v) \$50; (w) \$1; (x) \$66. Total \$213,757.04.

Martin Murphy (T. Geary)—(a) \$1; (b) \$60; (c) \$1.50; (d) \$2; (e) \$3; (f) \$4; (g) \$5; (h) \$5; (i) \$3; (j) \$18; (k) \$90; (l) \$30; (m) \$40; (n) \$250; (o) \$100; (p) \$100; (q) \$25; (r) \$5; (s) \$10; (t) \$2; (u) \$2; (v) \$10; (w) \$10; (x) \$69. Total \$219,303.14.

Tibbitts & Pacific Co.—(a) \$3.91; (b) \$4.13; (c) \$4.94; (d) \$6.43; (e) \$7.35; (f) \$7.46; (g) \$13.13; (h) \$17.60; (i) \$29.91; (j) \$28.99; (k) \$143.08; (l) \$30.87; (m) \$31.57; (n) \$218.30; (o) \$168.10; (p) \$147.70; (q) \$74; (r) \$7; (s) \$25; (t) \$2; (u) \$24.30; (v) \$30; (w) \$58; (x) \$95; Total, \$247,059.05. Bids taken under advisement.

IMPERIAL COUNTY, Calif.—Follow-
VENICE, Cal.—Until 8 p. m., April 14, bids will be rec. to Imp. Rialto Ct., Sunset Ave., and other sts., involving 38,000 sq. ft. 5-in. cem. conc. pave., 7494 lin. ft. 16-in. vit. pipe sewer, 440 ft. 12-in. vit. pipe, 273 ft. 10-in. vit. pipe, 1241 ft. 8-in. vit. pipe, 178 ft. 5-in. pipe, 25 m. h., 9 jet. cham. Plans obtainable on deposit of \$5. H. D. Chapman, city engineer.

WHITTIER, Cal.—Council declares
Inten. for 6-in. conc. pave., curb, and walk in Olive Dr., bet. Stanford Way and 670 ft. e. of Painter Ave; 1911 act. Paul Gilmore, city clerk.

LOS ANGELES, Cal.—J. M. Derenia, 237 E-33rd St. at \$35,668.40 submits low bid to supervisors for sewer const. under County Imp. No. 238. Engineer's estimate \$43,344.

ARCADIA, Cal.—Until 8 p. m., April 15, bids will be rec. to Imp. Duarte Rd., bet. Baldwin Ave. and w. city limits, involv. grade, oil mac. pave. Plans on file at office of city clerk, G. G. Meade. G. B. Watson, city engr.

SAN JOSE, Santa Clara Co., Cal.—County Surveyor Robt. Chandler preparing spec. to Imp. Meridian Rd. in Supervisor Dist. 4, bet. Stevens Creek and Willow Rd. Alt. bids will be asked on completion of plans. Concrete, black base or oil macadam.

ing bids rec. by State Highway Commission, April 6 to grade and surface with crushed gravel or stone or decomposed granite, 9.3-mi. in Imperial county bet. Imperial and Brawley. Engineer's estimate—(a) \$135,235, (b) \$129,749, (c) \$138,367, (d) \$132,381. H. G. Fenton, San Diego—(a) \$37,314, (b) \$37,091, (c) \$38,754, (d) \$37,931. J. Paul Benson, Los Angeles—(a) \$113,887, (b) \$115,259, (c) \$117,123, (d) \$118,494.

H. H. Peterson, San Diego—(a) \$115,083, (b) \$113,168, (c) \$117,060, (d) \$118,494. W. R. Beal, San Diego—(a) \$118,132, (b) \$122,246, (c) \$121,323, (d) \$125,442.

Pioneer Transfer Co., Calexico—(a) \$115,556, (b) \$118,348, (c) \$117,856, (d) \$121,148.

J. D. Nohmer, El Centro—(a) \$125,283, (b) \$128,026, (c) \$127,463, (d) \$130,206.

C. E. Pitzer, El Centro—(a) \$126,930, (b) \$131,593, (c) \$129,674, (d) \$134,337.

Geo. Hurd Co., San Bernardino—(a) \$133,022, (b) \$134,663, (c) \$137,860, (d) \$139,506.

Rose, Davidson & Taylor—(a) \$134,206, (b) \$138,320, (c) \$136,557, (d) \$125,772.

Southwest Paving Co., Los Angeles—(a) \$145,606, (b) \$151,092, (c) \$148,118, (d) \$153,604.

Schmidt-Hitchcock, Phoenix, Ariz.—(a) \$139,082, (b) \$141,996, (c) \$133,259, (d) \$141,172.

Butterfield-Sears Co., San Pedro—(a) \$150,111, (b) \$155,597, (c) \$153,590, (d) \$159,076.

SAN JOSE, Santa Clara Co., Cal.—San Jose Paving Co., San Carlos and Dupont Sts., San Jose, at \$2425 awarded const. by supervisors to resurface Berryessa Rd. in Sup. Dist. 3. Surveyor's estimate, \$2050. Other bids: H. H. Crumme, \$2785.50; Raich Improvement Co., \$2510.

SAN JOSE, Santa Clara Co., Cal.—Supervisors return unopened, bids received to Imp. Emory St. in Supervisor Dist. 4. Robt. Chandler, county surveyor.

SAN JOSE, Santa Clara Co., Cal.—John Doyle, San Jose, at \$2943 submitted only bid to supervisors to Imp. Shasta and Henry Place in Sup. Dist. 4. Surveyor's est., \$2985. John Doyle, only bidder, at \$2653 to Imp. Hester Ave., Sup. Dist. 4. Surveyor's est., \$2665. Doyle, only bidder, at \$2837 to Imp. Magnolia Ave. Surveyor's estimate \$2837. All bids taken under advisement.

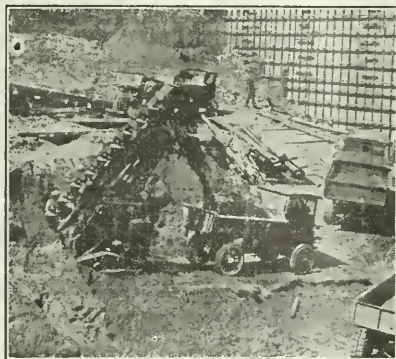
LOS ANGELES, Cal.—Griffith Co., 502 L. A. Ry. Bldg., sub. low bid to bd. pub. wks. at \$40,335 to Imp. O'Farrell St., bet. Front St. and Pacific Ave., involving grade at \$9300, 70,474 sq. ft. 12-in. asph. conc. pave on 5-in. conc. base 19.50 ft., 421 sq. ft. 7 1/2-in. conc. pave. 22c ft., 790 sq. ft. 2-in. sheet asph. wearing surf. 10c ft., 2376 sq. ft. combination gut. 25c ft., 2381 ft. curb 60c ft., 7859 sq. ft. walk 12c ft., 10 sq. ft. gut. 25c ft., sewer \$2100, 451 ft. hse. sewers \$150 ft., 30,713 sq. ft. asph. pave on 6-in. conc. base 22.5c ft., 2118 sq. ft. 6 1/2-in. cem. conc. pave. 19.5c ft., 13,388 sq. ft. 6-in. conc. pave. 19c ft. Geo. H. Oswald, 366 E 38th St., low at \$14,735 to Imp. Muirfield Rd., bet. Wilshire Blvd. and Country Club Dr., involv. grade at \$1350 lump sum, 694 sq. ft. 6-in. conc. pave. 18c ft., 60,687 sq. ft. 1 1/2-in. Warren's pave. on 3 1/2-in. base 26.2c ft., 1103 sq. ft. rock and oil surf. 6c ft., 32 ft. curb 60c ft., 1174 sq. ft. gut. 25c ft., 518 ft. hse. sewers \$120 ft.

IMPERIAL COUNTY, Calif.—H. G. Fenton, San Diego, on basis of corr. metal pipe and gravel surface, at \$97,414.50 (engineer's estimate \$135,235) awarded const. by State Highway Commission to grade and surface with crushed gravel or stone or decomposed granite, 9.3-mi. in Imperial county bet. Imperial and Brawley.

WILLIAMS, Glenn Co., Cal.—Petitions are being circulated seeking paving of Plumas street and Butte street, bet. Wood and Oak Sts.

SAN DIEGO, Cal.—J. N. Chandler, San Diego, sub. low bid to city at \$27,417 to const. cem. conc. sewer sys. in So. La Jolla.

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LOS ANGELES, Cal.—Until 10 a. m., April 13, new bids will be rec. by bd. pub. wks. to const. Sec. 24 of North Outfall Sewer, bet. intersection of Enterprise St. with Santa Fe Ave. and intersection of 23rd St. with Trinity St. Cont. will be of brick-conc. This section will be approx. 13,667 lin. ft. Plans on file at the office of the city engr., 405 S city hall annex. Previous bids on three types of constr. selected.

FRESNO, Fresno Co., Cal.—Union and Standard Oil companies submitted bids to supervisors to fur, and del. 100,000 bbls. road oil, former bidding offering 60,000 bbls. crude oil having asphaltic content of 65% at open market price on date of shipment with maximum of \$1.40 per bbl. Standard Oil bid \$1.40 maximum offer for 65% asphaltum content and a maximum of \$1.45 bbl. for 40,000 bbls. containing 73% asphaltum content. Taken under advisement. Chris P. Jensen, Cory Bldg., Fresno, county surveyor.

SAN DIEGO, Cal.—Until 10:30 A. M. April 20, bids will be rec. to imp. Irvins and N streets, involv. 211,319.94 sq. ft. 1½-in. asph. concr. pave. on 2½-in. bitum. base, 1788.91 sq. ft. cem. concr. walk, 289.74 ft. curb, 538.94 cu. yds. earth excav. F. A. Rhodes, city engr.

EUREKA, Humboldt Co., Cal.—Bids will be asked shortly by Geo. B. Albee, Sec'y, Board of Education, to grade stadium site at Eureka High School. Contract will involve approx. 24,000 cu. yds. excavation.

SAN FRANCISCO—Fay Improvement Co., Phelan Bldg., at \$45,213.90 awarded cont. by State Board of Harbor Commissioners to imp. The Embarcadero bet. Howard and Washington Sts. The contract was awarded on Proposition 1-b and 2-b providing for 111,000 sq. ft. 6-in. bit. base with 133,000 sq. ft. 2-in. Willite surface. Proposition 1-a and 2-a provided for 111,000 sq. ft. 6-in. conc. base with 133,000 sq. ft. 2-in. Topeka surface. Other items involved include 13,000 sq. ft. base at Belt R.R. track; 18,000 sq. ft. basalt block pavement to be relaid; 700 sq. ft. conc. walks; 700 lin. ft. conc. curb; 1100 lin. ft. granite curb to be reset; 14 catchbasins; 600 lin. ft. 10-in. drain pipe. Complete list of bids follows:

Fay Improvement Co., 1a & 2a, \$37,691.90; 1a & 2b, \$42,686.90; 1b & 2a, \$40,218.90; 1b and 2b, \$45,213.90.
J. W. McDonald, 1a & 2a, \$38,518; 1a & 2b, \$47,953; 1b & 2a, \$41,178; 1b & 2b, \$50,613.
The Pacific States Constr. Co., 1a & 2a, \$43,022; 1a & 2b, \$46,907; 1b & 2a, \$45,549; 1b & 2b, \$49,434.
Haisch Imp. Co., 1a & 2a, \$44,809; 1a & 2b, \$46,363; 1b & 2a, \$48,134; 1b & 2b, \$49,898.
Associated Constr. Co., 1a & 2b, \$47,515.
Eaton & Smith, 1a & 2b, \$43,187; 1a & 2b, \$46,961; 1b & 2a, \$45,847; 1b & 2b, \$49,621.

MARTINEZ, Contra Costa Co., Cal.—Bids will be asked at once by supervisors to pave portion of Marsh Creek highway, beginning 2-mi. east of Clayton for distance of approx. 5280 ft. oil macadam pavement.

Bids will also be asked for conc. road beginning 1-mi. south of Pittsburg and extending south 5503 ft. R. R. Arnold, county surveyor.

REDLANDS, Cal.—Until 2 p. m., Apr. 15, bids will be rec. to imp. College and Campus Aves., Berkeley and Occidental Drives, involv. 4-in. mac. pave. with asph. oil wearing surf., stone curbs and conc. gut., gutter dip crossings, etc.; 1911 act. C. F. Hook, city clerk. Work to be done under 1911 act.

SANTA BARBARA, Cal.—Until 7:30 p. m., April 23, bids will be rec. to const. reinf. conc. storm drain, conc. box culv., etc., in portions of Laguna St., Gutierrez St., Salispuedes St., Quarantina St., Ortega St., and other Sts., known as the East Side Drainage Project. Est. cost, \$115,000. Approx. quant. are: 83.5 ft. 12-in. vit. pipe; 1263.46 ft. 18-in. 1435.40 ft. 24-in., 1037.70 ft. 30-in., 2038.57 ft. 36-in., 1272.50 ft. 42-in., 1692.09 ft. 48-in., and 78.37 ft. 54-in. reinf. conc. pipe; 509.75 ft. 4.5x10.5 ft. reinf. conc. box culv., 29 jct. boxes, and box culv. Plans may be obtained at office of engr., Geo. D. Morrison, on deposit of \$10.

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MISCELLANEOUS BUILDING CONSTRUCTION

(Continued from Page 18)

San Jose, Costa Rica-Pacific Lumber Co., Ltd., Burton S. Wathen, manager Apartado 371, San Jose, Costa Rica, is in the market to purchase 1000 fire clay bricks as a trial order. Must be suitable for use in the fire box of boilers. Shipments requested via Pacific Mail in convenient units for handling. Communicate direct with Pacific Lumber Company.

Contract Awarded.
ALTERATIONS Cost, \$20,500
SAN JOSE, Santa Clara Co., Cal., 171-175 W Santa Clara
Alterations, decorating, etc.
Owner—Louis Normanden, 156 W Santa Clara, San Jose.
Designer—Herman Krause, Bk of San Jose Bldg., San Jose.
Contractor—Herbert Jorgensen, 63 W Santa Clara, San Jose.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter, or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

D-1503—La Crosse, Wis. Established sales agent desires connection with California Manufacturers seeking representation this territory.

D-1504—Chicago, Ill. Manufacturers of traffic and municipal paints and other municipal equipment want representation this vicinity.

D-1505—Milwaukee, Wis. Manufacturers of automatic, domestic and commercial refrigerating machinery want representation San Francisco; prefer concern handling butchers' supplies.

D-1507—New York City. Firm wants contact with California manufacturers desiring representation in New York and vicinity.

9045—San Jose, Costa Rica. Lumber company is in the market to buy 1000 fire clay bricks as a trial order. Must be suitable for use in the fire box of its boilers. Shipment is requested via Pacific Mail in convenient units for handling.

9049—Monclova, Coah, Mexico. Exporters of pita fibre used in cordage manufacture desire to communicate with San Francisco users. Prices, samples and full particulars will be forwarded on request.

9053—Neubaus am Rennweg, Germany. German factory of glassware for chemical laboratories and druggists wants representative in San Francisco.

9059—Hamburg, Germany. Foreign trade firm, established forty years, desires to make an arrangement with a San Francisco foreign trade house to handle exports and imports between San Francisco and Central Europe.

9060—Antwerp, Belgium. Exporter of iron and steel products desires to act as buying agent in Europe for San Francisco importers.

9061—Thornton, England. Gentleman with sixteen years' experience as a buyer and salesman in the interior of China is returning there and desires to communicate with San Francisco firms which need a representative in the Far East to make purchases or sales. Best references and particulars on request.

9062—San Francisco, Cal. Firms interested in Swedish market can make connection with well recommended business man now leaving for Sweden.

SUBSCRIPTION BLANK

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Send me Building and Engineering News for one year, commencing with next issue, for which I enclose check for \$5.00 (Remittance must accompany order)

Name

Street and No.

City State

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

1467	Standard	Owner	6000
1469	Harrison	Owner	6000
1470	Bella	Miller	3426
1471	Schaadt	Owner	6500
1472	Stearns	Owner	7000
1473	Pompay	Dei Favero	2000
1474	Hunt	Hunt	6000
1475	Knox	Knox	8500
1476	Wert	Owner	3000
1477	Lindsay	Owner	4000
1478	Nichols	Lindsay	4000
1479	Tait	Barrett	2500
1480	Hjul	Hjul	7000
1481	Purcell	Stern	6000
1482	Howard	Jensen	6000
1483	Wethered	Owner	6000
1484	Kronquist	Owner	6000
1485	Crocker	Bruce	16000
1486	Stern	Owner	15000
1487	Anderson	Meyer	3850
1488	Anderson	Meyer	16879
1489	Ramacciotti	Parker	7500
1490	Celli	McDonough	8500
1491	Gan	Jones	7000
1492	Burke	Stoneson	9000
1493	McClenahan	Owner	1000
1494	Pierano	Marsden	2750
1495	Friend	Owner	4750
1496	Petersen	Owner	3500
1497	Erickson	Owner	7800
1498	Nelson	Owner	4000
1499	Gray	Owner	3500
1500	Smith	Owner	3500
1501	Dunleavy	Lindsay	5000
1502	Magnuson	Owner	3000
1503	Newkum	Owner	3000
1504	Crocker	Owner	7000
1505	Stock	Owner	75000
1506	Welch	Owner	75000
1507	St. George	Terry	1000
1508	St. George	Terry	1200
1509	Arnott	Arnott	24000
1510	Freeman	Owner	12000
1511	Urban	Leonard	99000
1512	Fleechia	Weisman	3200
1513	Hunius	Wagner	2500
1514	Gau	Jones	8095
1515	Katz	Owner	7500
1516	Johnson	Owner	4500
1517	Olson	Cornell	4000
1518	Gawthorne	Owner	8000
1519	Bernell	Owner	4000
1520	Mollnarie	Godin	3000
1521	Storrs	Rosen	4500
1522	Aeme	Monson	10000
1523	Sullivan	Owner	12000
1524	Gordon	Mattock	15945
1525	Duffy	Howard	8900
1526	Kingston	Grace	14629
1527	Wilson	Owner	6000
1528	Rundie	Owner	3500
1529	Miller	Owner	3000
1530	Schell	Owner	9500
1531	Jackson	Owner	25000
1532	Cronan	Hennah	15000
1533	Twohig	Owner	18000
1534	Van Herick	Owner	10000
1535	Mason	Clinton	750000
1536	Mercurio	Decon	46000
1537	Pacific Tel.	Pacific	25950
1538	Roman	Liebert	44665
1539	Katz	Irwin	14965
1540	Eurke	Lindeston	13850
1541	Lindeston	Owner	3250
1542	Peterson	Owner	8000
1543	Baker	Owner	7000
1544	Bender	Owner	6000
1545	Muller	Slobom	4000
1546	Mohawk	Aras	23000
1547	Hunt	Smith	6000
1548	Gawthorne	Owner	8000
1549	Gushin	McCormick	8000
1550	Hain	Owner	20000
1551	Draeger	Owner	1500
1552	Draeger	Owner	1250
1553	More	Reinando	1200
1554	Meyer	Owner	4000
1555	Meyer	Owner	4000
1556	Goldstein	Meyer	12000
1557	Bush	Cahill	3000
1558	Manucuso	Owner	13000
1559	Aronson	Robinson	20000
1560	Franz	Owner	72000
1561	Palace	Taylor	10000
1562	Mechan	Brucek	7350

1563	Elias	Owner	4575
1564	Premus	Owner	6000
1565	Ryan	Gardner	8000
1566	Ash	Stiefel	5000
1567	Becker	Owner	1800
1568	Arrighi	Maffei	9000
1569	Colacicco	Johnson	3000
1570	Eoe	Owner	4000
1571	Boer	Meritt	2500
1572	Grahn	Owner	2800
1573	Janssen	Owner	8000
1574	French	Petterson	3000
1575	Stilaadia	Halstrom	1000
1576	Noel	Owner	2000
1577	Nelson	Owner	40000
1578	Nelson	Owner	32000
1579	Delrio	Novello	8000
1580	Williams	Stock	10000
1581	Fisher	Owner	17000
1582	Langley	Clifford	2415

DWELLINGS

(1468) W THIRTY FOURTH AVE 175 and 275 N Ulloa. Two one-story and basement frame dwellings. Owner—Standard Building Co., 164 Otsego Ave., San Francisco. Architect—None. \$3000 each

DWELLING

(1469) W SANTA CLARA 279 S Portola Drive. Two-story and basement frame dwelling. Owner—A. B. Harrison, 228 Montgomery St., San Francisco. Architect—Masten & Hurd, 278 Post St., San Francisco. \$6000

ALTERATIONS

(1470) NO. 245 RICHLAND AVE. Raise cottage; concrete foundations, etc. Owner—J. Bella, 245 Richland Ave., San Francisco. Architect—None. Contractor—J. Miller, 82 Rotteck St., San Francisco. \$3426

DWELLINGS

(1471) E LOUISBURG 71 and 102-6 S Niagara. Two one-story and basement frame dwellings. Owner—L. M. Schaadt, 31 Howth St., San Francisco. Architect—None. \$2750 each

DWELLING

(1472) E DELMAS 35 N Piedmont. Three-story frame dwelling. Owner—W. J. Axford, % Architect. Architect—R. R. Irvine, 736 Call Bldg., San Francisco. \$7000

ALTERATIONS

(1473) E FOLSOM 100 N Twenty-sixth. Remove partitions and install posts and girders. Owner—Pompay Macaroni Factory. Architect—None. Contractor—J. Del Favero & Co., 180 Jessie St., San Francisco. \$2000

FLATS

(1474) W SIXTEENTH AVE 150 N Judah. Two-story and basement frame (2) flats. Owner—Herbert J. Hunt, 1203 10th Ave., San Francisco. Architect—C. O. Clausen, Hearst Bldg., San Francisco. Contractor—Hunt & Henry, 1005 10th Ave., San Francisco. \$6000

FLATS

(1475) E THIRTIETH AVE 276 N Clement. Two-story and basement frame (2) flats. Owner—Arrin Knox, 296 27th Ave., San Francisco. Architect—None. Contractor—Orrin Knox & Son, 296 27th Ave., San Francisco. \$8500

DWELLING

(1476) S ARLETA bet. Rutland and Delta. One-story and basement frame dwelling. Owner—Wm. E. Wert, 26 Chatham Pl., San Francisco. Architect—None. \$3000

DWELLING.

(1477) E GAMBIE 175 S Silver Ave. One-story and basement frame dwelling. Owner—Lindsay Construction Co., 141 Paris St. Architect—None. \$4000

DWELLING.

(1478) E GAMBIER 150 S Silver Ave. 1-story and basement frame dwelling. Owner—Mrs. Leland H. Nichols. Architect—None. Contractor—Lindsay Construction Co., 2381 Bryant St. \$4000

ALTERATIONS, ETC.

(1479) 168 O'Farrell St. Rearrange stairs; build platform, lattice work, etc., for dancing academy. Owner—John Tait Amusement Co., 168 O'Farrell St. Architect—None. Contractor—Barrett and Hill, 918 Harrison St. \$2500

WAREHOUSE.

(1480) W HARRIET 175 S Howard. One-story concrete warehouse. Owner—J. H. Hjul, 128 Russ St. Engineer and Contractor—J. H. Hjul, 128 Russ St. \$7000

FLATS.

(1481) SE ANZA and 47th Ave. Two-story and basement frame (3) flats. Owner—Mr. Purcell, 417 Sutter St. Architect and Contractor—Alvin J. Stern, 647 Mission St. \$6000

SALESROOM.

(1482) S. HOWARD 108-4 W 5th. Two-story concrete salesroom. Owner—Howard Realty Co., Alexander Bldg. Architect—Walter C. Falch, Hearst Bldg. Contractor—G. P. W. Jensen, 320 Market St. \$8000

DWELLINGS.

(1483) E ROLPH bet Athens and Munich Sts. Two 1-story and basement frame dwellings. Owner—W. Wethered, 76 Turk St. Architect—None. \$3000 each

DWELLINGS.

(1484) S. FLOOD 25 60 76 E Congo. Three 1-story and basement frame dwellings. Owner—Alfred Fronquist, 338 Richmond Ave. Architect and Contractor—Alfred J. Kronquist, 338 Richmond Ave. \$2000 each

ADDITION

(1485) GEARY and POWELL STS. Construct addition for laundry and elevator house. Owner—Crocker Hotel Co., Shreve Bldg San Francisco. Architect—Elmer & Faville, Balboa Bldg San Francisco. Contractor—L. Bruce, 2741 Clay St., San Francisco. \$16,000

DWELLINGS

(1486) S ANZA 30, 60, 90 E 4TH AVE. Three 1-story and basement frame dwellings. Owner—Alvin J. Stern, 647 Mission St., San Francisco. Architect—Alvin J. Stern, 647 Mission St., San Francisco. Each \$5000

APARTMENTS

NE LEXINGTON AND 21ST AVE. 3-story and basement frame (16) apartments. Owner—J. Anderson, 3333 21st St., San Francisco. Architect—J. C. Hladik, Monadnock Bldg., S. F. Contractor—W. T. Meinberger, 653 15th Ave., S. F. \$30,000

DWELLING
(1487) E FORTY-SIXTH AVE. 275 N Fulton N 25 x E 120. All work for 1-story and basement frame dwlg. Owner—Jonathan Anderson, 1 Montgomery St., S. F.

Architect—None.
Contractor—Meyer Bros., 1 Montgomery St., S. F.
Filed April 3, 1925. Dated Mar. 13, 1925
Side and roof sheathing on.....\$972.50
Brown coated.....972.50
Completed.....972.50
Usual 35 days.....972.50
TOTAL COST, \$3890
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications not filed.

DWELLINGS
(1488) W FORTY-FIFTH AVE. 100 S Cabrillo S 100 x W 120. All work for four 1-story and basement frame dwellings.
Owner—Jonathan Anderson, 1 Montgomery St., S. F.

Architect—None.
Contractor—Meyer Bros., 1 Montgomery St., S. F.
Filed April 2, 1925. Dated Mar. 3, 1925.
Side & roof sheathing on.....\$429.90
Brown coated.....429.90
Completed.....429.90
Usual 35 days.....429.90
TOTAL COST, \$16,875
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications not filed.

STORES
(1489) SW TWENTY-FIRST AND Bryant. All work for 1-story frame bldg., stores.

Owner—H. F. Ramacciotti, 228 Montgomery St., S. F.
Architect—Plans by contractor.
Contractor—C. F. Parker, 251 Kearny St., S. F.

Filed April 2, 1925. Dated April 2, 1925.
Roof on.....\$1890
Brown coated.....1890
Completed and accepted.....1890
Usual 35 days.....1890
TOTAL COST, \$7560
Bond, \$3780. Sureties, K. E. Parker and R. K. Reed. Forfeit, none. Limit, 75 days. Plans and specifications filed.

FLATS.
(1490) W CHURCH 51 N 27th 25x80. All work 2-story frame bldg., flats.

Owner—G. and Rose Celli, 1539 Church St., S. F.
Architect—None.
Contractor—Wm. E. McDonough, 225 Powell St., S. F.

Filed April 2, 1925. Dated March 25, 1925.
Frame up and roof sheathing on.....\$2500
Brown coated.....2500
Completed and accepted.....2500
Usual 35 days.....2500
TOTAL COST, \$8500
Bond, sureties, forfeit, limit, none. Plans and specifications filed.

FLATS

(1491) W GUERRERO 36 S 19th. 2-sto. and basement frame (2) flats.
Owner—Theodore Gan, 844 Florida St., San Francisco.
Architect—Frederick G. Munk, Jr., 58 Francisco St., San Francisco.
Contractor—Paul K. Jones, 180 Jessie Street, S. F.

FLATS

(1492) W DOLORES 156 S 21st. 2-sto. and basement frame (3) flats.
Owner—Bernard Burke.
Architect—Gustave Stahlberg, 544 Market St., San Francisco.
Contractor—Stoneson Bros. and T. Thirinson, 3335 Misalson St., San Francisco.

ALTERATIONS

(1493) E FIFTEENTH AVE. 60 S Judah. Move and make alterations for dwelling.
Owner—T. W. McClenahan, 333 16th Ave., San Francisco.
Architect—None.

ALTERATIONS

(1494) 854 COLE STREET. Ralse and make additions for stores and flats.
Owner—G. B. and Blanche Pierano, premises.
Architect—None.
Contractor—J. W. Marsden, 1663 20th Ave., S. F.

ADDITION
(1495) 334-36-38-40 GEARY STREET. Raise and make addition for two stores; T & G roofing, etc.
Owner—H. Friend, 1486 Jackson St., San Francisco.
Architect—O. R. Thayer, 110 Sutter St., San Francisco.

DWELLING
(1496) N SILVER AVE. 275 E Congdon. 1-story and basement frame dwelling.
Owner—W. C. Petersen, 1460 Divisadero St., San Francisco.
Architect—None.

DWELLINGS
(1497) E HURON AVE. 190 215 N Geneva. 2 1-story and basement frame dwellings.
Owner—Oscar L. Erickson, 4507 Mission St., San Francisco.
Architect—None.

DWELLINGS
(1498) E WAIWONA 211 N Ulloa. 1-story and basement frame dwelling.
Owner—Eduardo Nelson & Sons Inc., 2 West Portal Ave., San Francisco.
Architect—None.

DWELLING
(1499) N SILVER AVE. 300 E Congdon. 1-story and basement frame dwelling.
Owner—A. L. Gray, 4 Park St., San Francisco.
Architect—None.

DWELLING
(1500) E DE SOTO 51 N Holloway. 2-story and basement frame dwelling.
Owner—O. M. Smith, 40 Alviso St., San Francisco.
Architect—None.

DWELLING
(1501) N W DARIEN WAY AND Santa Ana. 1-story and basement frame dwelling.
Owner—J. G. & Mary E. Dunleavy, 307 Winding Way, San Francisco.
Contractor—John R. Lindsay, 55 Alviso St., San Francisco.

DWELLING
(1502) N ROLPH 75 E Madrid. 1-sto. and basement frame dwelling.
Owner—P. G. Magnuson, 231 Rolph St., San Francisco.
Architect—None.

DWELLING
(1503) W TWENTY-EIGHTH AVE. 200 S Taraval. 1-story and basement frame dwelling.
Owner—H. E. Newlou, 1250 15th Ave., San Francisco.
Architect—None.

DWELLINGS
(1504) S PRAGUE 247 W Cordova; N Winding Way 311.05 W Cordova; 2 1-story and basement frame dwellings.
Owner—Crocker Estate Co., 525 Crocker Bldg., San Francisco.
Architect—None.

APARTMENTS
(1505) SW SACRAMENTO AND Laguna Sts. 6-story and basement concrete apartments.
Owner—Stock & Jose, 251 Kearny St., San Francisco.
Architect—Baumann & Jose, 251 Kearny St., S. F.

APTS., STORES
(1506) NE FILLMORE AND Washington. 6-story and basement class C (35) apartments and stores.
Owner—James Welsh, 1 Northwood Dr., San Francisco.
Architect—Baumann & Jose, 251 Kearny St., S. F.

GARAGES
(1507) S FILBERT 189-9 W Scott. Two 1-story frame garages.
Owner—St. George Holden, 308 Crocker Bldg., S. F.
Architect—Chas. F. Strothoff, 2274 15th St., S. F.
Contractor—Wm. L. Terry, 90 Allston Way, S. F.

DWELLINGS
(1508) S FILBERT 163-5, 132-6 W Scott. Two 2-story and basement frame dwellings.
Owner—St. George Holden, 308 Crocker Bldg., S. F.
Architect—Chas. F. Strothoff, 2274 15th St., S. F.
Contractor—Wm. L. Terry, 90 Allston Way, S. F.

DWELLINGS
(1509) E SANTA ROSA 90, 115, 140, 155 190 and 215 N San Jose Ave. Six 1-story and basement frame dwellings.
Owner—James A. Arnott, 235 Granville Way, S. F.
Architect—None.
Contractor—James A. Arnott & Son, 235 Granville Way, S. F.

FLATS
(1510) E CHURCH 189 S 23RD. 2-story and basement frame (4) flats.
Owner—L. Freeman, 1141 Church St., San Francisco.
Architect—None.

DWELLINGS
(1511) S CERRITOS 245, 351, 401 E Lunado Way. Three 1-story and basement frame dwellings. Each \$8000.
E Mercedes Way, 55, 105, 160, 214 S Paloma. Four 2-story and basement frame dwellings, each \$9000.
N CERRITOS AVE. 444 213 E Lunado Way. Two 1-story and basement frame dwellings, each \$8000.
NE Lunado Way and Estero Way, 1-story and basement frame dwellings, \$15,000.
SE Cerritos Ave. and Moncada Way. 2-story and basement frame dwlg., \$8,000.
Owner—Urban Realty Improvement Co., 41 Montgomery St., S. F.
Architects and contractors—Leonard & Holt, 41 Montgomery St., S. F.

Costs as noted above.

ALTERATIONS
(1512) N GEARY bet. 7TH and 8TH AVE. 4328-30 Geary. All work for alterations, moving, etc., 3-story frame bldg.
Owner—Louis Flechia, 2315 California St., S. F.
Architect—N. W. Mohr, 4405 20th St., San Francisco.
Contractor—L. M. Weismann & Son, 4067 18th St., S. F.
Filed April 3, 1925. Dated Mar. 30, 1925.
Bldg. raised and walls placed.....\$300
Rough plastered.....800
Completed and accepted.....800
Usual 35 days.....800
TOTAL COST, \$3200
Bond, \$15,000. Sureties, C. Geller and C. W. Farrow. Forfeit, \$10,000. Limit, 60 days. Plans and specifications filed.

PAINTING, ETC.
(1513) NE SHRADER and Parnassus Ave. E 100 x N 49-10. All work for painting, tinting and papering 3-story apartment house.
Owner—Eric W. Hunius, 217 Hugo St., San Francisco.

Architect—E. A. Neumarkel, 544 Market St., S. F.
Contractor—Fred Wagner, 313 Scott St., S. F.
Filed April 3, 1925. Dated April 2, 1925.
2nd coat of paint on.....\$750
Completed and accepted.....935
Usual 35 days.....565
TOTAL COST, \$2250
Bond, sureties, forfeit, none. Limit, 25 days after notified. Plans and specifications filed.

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FLATS
(1514) W GUERRERO 36 S 19TH S
25 x W 75. All work except electrical
work, heating, painting,
shades, light fixtures, wall paper,
mill work, finish hardware for 2-
story and basement frame bldg.,
flats.

Owner—Theodore Gau.
Architect—None.
Contractor—Paul K. Jones, 180 Jessie
St., S. F.

Filed April 3, 1925. Dated April 2, 1925.
Frame up and roof sheath-
ing on \$2023
Brown coated 2023
Completed and accepted 2023
Usual 35 days 2026

Bond, \$4047.50. TOTAL COST, \$8095
Sureties, Wm. G. Smith and C. G. Berg. Forfeit, none. Limit, 90 days. Plans and specifications filed.

FLATS
(1515) W FIFTEENTH AVE 150 N
Balboa. Two-story and basement
frame (2) flats.
Owner—G. Katz.
Architect—Morrow & Garren, DeYoung
Bldg., San Francisco. \$7900

DWELLING
(1516) W TWENTY-NINTH AVE 100 N
Cabrillo. One-story and basement
frame dwelling.
Owner—J. Harold Johnson, Hearst Bldg.
San Francisco.
Architect—None. \$4300

DWELLING
(1517) S SENECA 100 E San Jose Ave.
One-story and basement frame
dwelling.
Owner—W. C. and Clarice Olsen, San
Jose Ave., San Francisco.
Architect—Thomas Bros., Russ Bldg.,
San Francisco.
Contractor—Wm. F. Bernell, 1491 Ocean
Ave., San Francisco. \$4000

DWELLINGS
(1518) W FORTY-SECOND AVE. 25
and 50 N Cabrillo. Two one-story
and basement frame dwellings.
Owner—Dr. F. A. Gawthorne, 5331
Geary St., San Francisco.
Architect—None. \$4000 each

DWELLING.
(1519) E PAXON 117 S Ocean Ave. One-
story and basement frame dwelling.
Owner—Wm. F. Bernell, 1491 Ocean
Ave.
Architect—Thomas Bros., Russ Bldg.
\$4000

DWELLING.
(1520) 4347 ARMY ST. One-story
frame dwelling.
Owner—A. Molinari, 672 27th St.
Architect and Contractor—Geo. V. Go-
din, 386 28th St. \$3000

DWELLING.
(1521) E WILLARD 126-3 N McAllis-
ter. Two-story and basement frame
dwelling.
Owner—Mrs. A. L. Storrs, 1459 Octavia
St.
Architect—None.
Contractor—Sim Rosen and Son, 176
Chattanooga St. \$4500

APARTMENTS.
(1522) SE CLAY and Gough Sts. Six-
story Class C steel frame (18)
apartments.
Owner—Acme Investment Co., Hum-
boldt Bank Bldg.
Architect—Freston H. Jensen, Santa Fe
Bldg., S. F.
Contractor—Monson Bros., 251 Kearny
St. \$100,000

FLATS.
(1523) W YORK 153 & 204-6 N 25th.
Two 2-story and basement frame
flats (2 flats in each building).
Owner—T. D. Sullivan, 969 Hampshire
St.
Architect—None. \$6000 each

RECORDED

(1524) LOT 23 AND PART 24 Blk 19
St. Francis Wood. All work 2-story
and basement frame residence.
Owner—Charles Gordon, 782 11th Ave.,
S. F.
Architect—B. Cooper Corbett, Los An-
geles.
Contractor—Mattcock and Feasey, 210
Clara St., S. F.
Filed April 3, 1925. Dated April 4, 1925.
Frame up and roof rafters
in place \$3986.50

Brown coat of plaster com-
plete 3986.25
Completed and accepted by
owner 3986.25
Usual 35 days 3986.50
TOTAL COST, \$15,945.50
Bond, sureties, forfeit, none. Limit,
100 days. Plans and specifications filed.

THEATRE ALTER.
(1525) N McALLISTER 62-6 E Leaven-
worth 75 137-6. Alterations & ad-
dition to the Plaza Theatre.
Owner—Henry Duffy.
Architect—E. Gottschalk, M. J. Rist,
760 Market St., S. F.
Contractor—Grace & Bernieri, 703 Mar-
ket St., S. F.
Payments of 75% on first and fif-
teenth of each mo.
25% usual 35 days. TOTAL COST, \$14,629
Bond, sureties, forfeit, none. Limit,
30 days. Plans and specification filed.

(1526) W THIRTY-SECOND AVE., 384
N. California. All work two-story
frame residence.
Owner—John J. Kingston, 805 Lake
St., S. F.
Architect—Dodge A. Riedy, Pacific
Bldg., S. F.
Contractor—Joseph Howard, 118 8th
Ave., S. F.
Filed April 4, 1925. Dated April 3, 1925.
Frame up and completed \$2247.50
Brown coated 2247.50
Completed and accepted 2247.50
Usual 35 days 2247.50
TOTAL COST, \$8990.00
Bond, \$4495. Sureties, Bryan Feerich
and Lawrence J. Sinnott. Forfeit,
none. Limit, 75 days. Plans and spec-
ifications filed.

DWELLINGS
(1527) E VICTORIA 375 400 N Gar-
field. 2 1-story and basement frame
dwellings.
Owner—Mrs. O. Wilson, 126 Ashton
Ave., San Francisco.
Architect—Chas. F. Strothoff, 227 15th
St., San Francisco. \$3000 each

DWELLING
(1528) W THIRTY-THIRD AVE. 200
N Irving. 1-story and basement
frame dwelling.
Owner—Geo. F. Rundle, 1250 36th Ave.,
San Francisco.
Architect—None. \$3600

DWELLING
(1529) NW CHENERY AND LIPPARD
Streets. 1-story & basement frame
dwelling.
Owner—J. Miller, 2478 Bryant St., San
Francisco.
Architect—G. A. Berger, 261 Valencia
St., San Francisco. \$3000

MANUFACTURING PLANT
(1530) NW FOLSOM AND RAUSCH
Sts. 1-story brick manufacturing
plant.
Owner—Samuel Schell, 180 Jessie St.,
San Francisco.
Architect—None. \$9500

APTS. & STORES.
(1531) SW IRVING and 20th Ave.
Two-story frame (10) apartments
and stores.
Owner—G. B. Jackson & Sons, 283 10th
Ave.
Architect—Edward E. Young, 2002
Calif. St. \$25,000

DWELLINGS.
(1532) N FULTON 34-6 E Third Ave.
Two 2-story and basement frame
dwellings.
Owner—J. A. Cronan, 373 Russ Bldg.,
San Francisco.
Architect—Arthur T. Ehrenpford, 373
Russ Bldg.
Contractor—J. D. Hanna, 602 California
St., San Francisco. \$7500 each

APARTMENTS.
(1533) SW TWENTY-THIRD and San
Jose Ave. Three-story and base-
ment frame (14) apartments.
Owner—T. E. Twonig, 1206 Valencia
St.
Architect—J. C. Hladik, Monadnock
Bldg. \$18,000

FLATS
(1534) N LAKE 32-6 W 26th Ave. Two-
story and basement (4) flats.
Owner—Wm. Van Herick, 4005 Cal-
ifornia St., San Francisco.
Architect—None. \$10,000

APARTMENTS.
(1535) NE SACRAMENTO and Mason
Sts. Ten-story reinforced concrete
(50) apartments.
Owner—Mason-Sacramento Co., Ameri-
can Bank Bldg.
Architect—Weeks and Day, 315 Mont-
gomery St.
Contractor—Clinton Construction Co.,
923 Folsom St. \$750,000

THEATRE REPAIRS.
N McALLISTER, East Jones. Minor
alterations and repairs for thea-
tre.
Owner—Henry Duffy, Alcazar Bldg.
Architect—C. E. Gottschalk & M. E.
Rist, Phelan Bldg.
Contractor—Grace and Bernieri, 703
Market St. \$7000

BUILDING.
(1536) SW REVERE 150 NW Hawes.
NW 37-6xSW 100 Ptn Blk 363 South
S. F. Hd and R R Assn. All work
except lighting fixtures, shades &
and labor mixing concrete 1-story
and basement frame building.
Owner—P. Mercurio, 533 Chestnut St.,
S. F.
Architect—T. F. De Martini.
Contractor—J. Meconi, 26 Prescott St.,
S. F.
Filed April 6, 1925. Dated April 1, 1925.
Frame up \$1150
Brown coated 1150
Complete and accepted 1150
Usual 35 days 1150
TOTAL COST, \$4600
Bond, sureties, forfeit, none. Limit,
90 days. Plans and specifications not
filed.

BUILDING.
(1537) 149 NEW MONTGOMERY ST.
Mill work for building.
Owner—Pacific Telephone and Tele-
graph Co., 333 Grant Ave., S. F.
Architect—J. R. Miller, T. L. Pfueger,
A. A. Canton, Foxcroft Bldg., S. F.
Contractor—Pacific Mfg. Co., 177 Stev-
enson St., S. F.
Filed April 6, '25. Dated Mar. 31, '25.
1st of each month 75%
36 days after 25%
TOTAL COST, \$25,950
Bond, sureties, forfeit, limit, none.
Plans and specifications filed.

SCHOOL BLDG.
(1539) E DIAMOND 75 S 18th. School
Bldg.
Owner—The Roman Catholic Arch-
bishop, 1100 Franklin St., S. F.
Architect—Shea & Shea, 454 Montgom-
ery St., S. F.
Contractor—Liebert & Trobeck, 180
Jessie St., S. F.
Filed April 6, 1925. Dated April 2, 1925.
Payments of 75% on first of each
month.
25% 35 days after completion. TOTAL COST, \$44,666
Bond, \$22,500. Sureties, United States
Fidelity & Insurance Co. Forfeit, none.
Limit, 36 days after plastering done.
Plans and specifications filed.

FLATS.
(1539) W FIFTEENTH AVE 150 N
Balboa. Two-story frame flat bldg.
Owner—George Katz, Monadnock
Bldg., S. F.
Architect—Morrow and Garren, De
Young Bldg., S. F.
Contractor—James J. Irwin, 501 Cabril-
lo St., S. F.
Filed April 6, 1925. Dated April 3, 1925.
Roof sheathed and frame up \$2500
Plastering completed 4165
Completed and accepted 4165
Usual 35 days 4165
TOTAL COST, \$14,935
Bond, sureties, forfeit, none. Limit,
120 days. Plans and specifications
filed.

APARTMENT HOUSE.
(1540) W DOLORES 156 S 21st W 125x
S 26. All work except electric light-
ing fixtures, gas radiator, water
heater, wall beds, 2-story and
basement apartment house.
Owner—Bernard and Catherine Burke,
848 Dolores St., S. F.
Architect—Gustave Stahlberg, 544
Market St., S. F.
Contractor—Stoneson Bros., 3835 Mis-
sion St., S. F.
Filed April 6, 1925. Dated Mar. —, 1925.
Frame up, roof on and build-
ing enclosed \$3462.50

Brown coated 3462.60
Completed and accepted 3462.60
Usual 35 days 3462.50
TOTAL COST, \$13,850

Bond, \$6425. Sureties, S. Steinberg
and W. B. Jefferson. Forfeited, none.
Limit, 90 days. Plans and specifications
filed.

DWELLING
(1541) SW ARMY AND BRYANT STS.
One-story and basement frame
dwelling.
Owner—C. Lindberg, 1 Naylor St., San
Francisco.
Architect—None. \$5250

FLATS
(1542) E TENTH AVE 100 S Kirkham.
Two-story and basement frame (2)
flats.
Owner—Avid Peterson, 1560 10th Ave.,
San Francisco.
Architect—None. \$8000

(1543) S TWENTY-FOURTH 80 W Fair
Oaks. Two-story and basement
frame (2) flats.
Owner—Baker & Watson, 3508 23rd St.,
San Francisco.
Plans by Owner. \$7000

(1544) N HOLLOWAY 28 W Jules Ave.
NW Holloway and Jules Ave. Two
one-story and basement frame
dwelling.
Owner—Mrs. Ada M. Bender, 2233
O'Farrell St., San Francisco.
Plans by Owner. \$3000 each

DWELLING
(1545) W TWENTY-FIRST AVE 166-8
S Taylor. One-story and basement
frame dwelling.
Owner—Lena C. and Augusta H. Muller,
301 Jersey St., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th
St., San Francisco.
Contractor—John Sjöholm, 143 Tiffany
Ave., San Francisco. \$4000

WALL
(1546) NO. 3335 THIRD. Construct
concrete wall around oil tanks.
Owner—Mohawk Oil Co., 311 California
St., San Francisco.
Architect—None.
Contractor—Adam Arras Co., 135 Stev-
enson St., San Francisco. \$2300

ALTERATIONS
(1547) W DIVISADERO 160 S Duboce.
Remodel flats.
Owner—Mrs. Elizabeth J. Hunt, 69 Di-
visadero St., San Francisco.
Architect—None.
Contractor—Byrd O. Smith, 247 Mont-
gomery St., S. F. \$6000

(1548) S TOLEDO 125 AND 185 E
Pierce. Two one-story and base-
ment frame dwellings.
Owner—Dr. F. A. Gawthorne, 5331
Geary St., San Francisco.
Architect—None. \$4000 each

ALTERATIONS
(1549) NO. 240 VALLEY. Alterations
and additions to residence.
Owner—M. McGushin, Premises.
Architect—None.
Contractor—Thos. McCormick, 73 Hill
St., San Francisco. \$8000

(1550) NE COLLINGWOOD AND 21st
Sts. 1½-story and basement frame
dwelling.
Owner—F. C. Haim, 378 Diamond St.
Architect—W. Harper, 140 Mont-
gomery St. \$5000

MOVE DWELLING, ETC.
(1551) N FULTON 50 E Octavia. Move
dwelling to another location and
remodel and make minor addi-
tions.
Owner—Geo. Draeger, 799 McAllister
St.
Architect—None. \$1500

MOVE DWELLING, ETC.
(1552) E OCTAVIA 75 N Fulton. Move
dwelling to another location and
remodel and make minor addition.
Owner—Geo. Draeger, 799 McAllister
St.
Architect—None. \$1250

GARAGE.
(1553) S BERNARD 60 E Jones. One-
story frame garage.
Owner—J. Morre, 1634 Jones St.
Architect—None.
Contractor—A. Reinando, 71 Bernard
St. \$1200

DWELLING.
(1554) NW FAXON and Holloway. One-
story and basement frame dwell-
ing.
Owner—Meyer Bros., 1 Montgomery
St.
Architect—None. \$4000

DWELLING.
(1555) N HOLLOWAY 25 W Faxon
Ave. One-story and basement
frame dwelling.
Owner—Meyer Bros., 1 Montgomery
St.
Architect—None. \$3000

DWELLINGS
(1556) E PARIS 100 125 150 175 N
France. Four 1-story and base-
ment frame dwellings.
Owner—Geo. Goldstein, % contractors,
Architect—None.
Contractors—Meyer Bros., 1 Montgom-
ery St. \$3000 each

FOUNDATIONS.
(1557) S BUSH 137-6 E Kearny.
Foundations only for 6-story gar-
age.
Owner—Bush Street Garage Co., 55
New Montgomery St.
Architect—Powers and Ahnden.
Contractor—Cahill Bros., 55 New
Montgomery St. \$3000

FLATS
(1558) W MISSION 110 N Niagara. 3-
story and basement frame (2) flats
Owner—James Mancuso, 5172 Mission
St., S. F.
Architect—J. A. Porporato, 619 Wash-
ington St., S. F. \$13,000

CLASS A BLDG.
(1559) N MISSION 75 W FOURTH. 6-
story and basement class A news-
paper publishing plant.
Owner—A. Aronson, (The Bulletin),
314 Merchants Exchange Bldg., S.F.
Architect—Ashley & Evers, 58 Sutter
St., S. F.
Contractor—Robinson & Gillespie, 1051
Sutter St., S. F. \$200,000

FLATS
(1560) E SEVENTH AVE 137-5, 162-5,
137-5, 212-5, 237-5, 262-5, 287-5,
312-5, 337-5 N Lake. Nine 2-story
and basement frame flats, (2 flats
in each building).
Owner—Lager & Val Franz, 180 Jessie
St., S. F.
Architect—None. Each \$8000

ALTERATIONS
(1561) SW MARKET and New Mont-
gomery Sts. Extend 9th floor; steel
frame; terra cotta tile enclosing
walls; concrete roof slab; metal
lath and plaster partitions for
auditor's office in hotel.
Owner—Palace Hotel Co., premises.
Architect—Geo. W. Kelham, Sharon
Bldg., S. F.
Contractor—Taylor & Goerliche, Sharon
Bldg., S. F. \$10,000

ALTERATIONS, ETC.
(1562) NE SAN BRUNO AVE. 75 SE
Wayland SE 25 x NE 100, ptn. Blk.
E, lot 13, Haley Purchase. All
work for remodeling old bldg. and
erecting new bldg. (store and
flats).

Owner—Mr. and Mrs. Harry E. Meehan
2704 San Bruno Ave., S. F.
Architect—None.
Contractor—C. M. Bruech, 600 Charter
Contractor—C. M. Bruech, 600 Charter
Contractor—C. M. Bruech, 600 Charter

Filed April 7, 1925, dated Mar. 30, 1925.
Roof on \$1837.50
Brown coated 1837.50
Accepted 1837.50
Usual 35 days 1837.50
TOTAL COST, \$7350
Bond, \$2000. Sureties, John Brick and
A. Bin. Forfeited, none. Limit, 90 days
after April 7, 1925. Plans and specifi-
cations filed.

ALTERATIONS.
(1563) 2417 WEBSTER. Alterations
to building.
Owner—Lillian Elias, 1424 Lake St.,
S. F.
Architect—Earle B. Bertz, 163 Sutter
St., S. F.
Contractor—D. L. Bienfield, 447 21st
Ave., S. F.
Filed April 7, 1925. Dated April 7, 1925.
Brown coated \$1716
Completed and accepted 1716
Usual 35 days 1144
TOTAL COST, \$4575

Bond, sureties, noe. Forfeited, \$5 day.
Limit, 90 days. Plans and specifica-
tions filed.

DWELLING
(1564) E GRANVILLE WAY 115 N
(1564) N Fulton. Two one-story and basement
frame dwelling.
Owner—W. Premus, 115 Granville Way
San Francisco.
Architect—None. \$5000

DWELLINGS
(1565) E FORTY-SIXTH AVE 140 and
170 N Fulton. Two one-story and
basement frame dwellings.
Owner—Thomas J. Ryan, 877 Bryant
St., San Francisco.
Architect—None.
Contractor—R. F. Gardner, 2154-B
Market St., S. F. \$3000 ea

DWELLING
(1566) N DORCHESTER 200 W Clare-
mont. Two-story and basement
frame dwelling.
Owner—Miss Marie Ash, 1275 3rd Ave.,
San Francisco.
Architect—None.
Contractor—John V. Stiefel, 184 23rd
St., San Francisco. \$5000

DWELLING
(1567) NW NAPLES AND PERU. One
story and basement frame dwelling
Owner—Peter C. Becker, 1230 19th Ave.,
San Francisco.
Architect—None. \$1800

DWELLING
(1568) S CALIFORNIA 26-8 E 17th
Ave. One-story and basement
frame dwelling and garage.
Owner—E. Arrighi, 2807 Folk St., San
Francisco.
Architect—Louis Mastropasqua, 580
Washington St., San Francisco.
Contractor—Maffei Bros., 1837 Green
St., San Francisco. \$9000

DWELLING
(1569) S SADOWA 100 W Plymouth.
One-story and basement frame
dwelling.
Owner—Giovanni Colacicco, 106 Saga-
more St., San Francisco.
Architect—None.
Contractor—J. A. Johnson, 711A Naples
St., San Francisco. \$3000

DWELLING
(1570) E GENESEE 75 S Staples. One
story and basement frame dwelling
Owner—Anders M. Boe, 733 Joost Ave.,
San Francisco.
Architect—None. \$4000

DWELLING
(1571) N SHAKESPEAR 125 W Rhine.
One-story and basement frame
dwelling.
Owner—El Boer, 40 Broad St., S. F.
Architect—Wm. F. Lovell, 702 Haight
St., San Francisco.
Contractor—W. E. Meritt, 58 Bepther
St., San Francisco. \$2600

DWELLING
(1572) W CONGO 30 N Circular Ave.
One-story and basement frame
dwelling.
Owner—W. H. Grahn, 2695 Mission St.
San Francisco.
Architect—None. \$2800

DWELLINGS
(1573) S JERROLD AVE 50 and 75 W
Mendell. Two one-story and base-
ment frame dwellings.
Owner—E. A. Janssen, Hearst Bldg.,
San Francisco.
Architect—None. \$4000 each

ALTERATIONS
(1574) N SUTTER 40 W Trinity. Con-
nect present 10-story class A bldg.
with 3-story class C bldg.; remov-
ing dividing wall and build new
brick wall; install automatic fire
doors, etc., for bank quarters.
Owner—French American Bank, 110
Sutter St., S. F.
Architect—John A. Baur, 251 Kearny
St., S. F.
Contractor—C. T. Peterson, 180 Jessie
St., S. F. \$3000

ALTERATIONS
(1575) 1501 TWENTIETH ST. Minor
alterations for flats.
Owner—G. Stuladia, 3034 16th St., S. F.
Architect—None.
Contractor—A. Halstrom, 523 Valencia
St., S. F. \$1000

ALTERATIONS

(1576) E SCOTT 140 N Prado. Remodel 10-room house for four 4-room apartments.
Owner—Mrs. Daisy Noel. 21 Culebra Terrace, S. F.
Architect—None. \$2000

DWELLINGS

(1577) W COLON 87 N Monterey Blvd.; W Colon 37, 137-9, 187-9 S Mangels; S Joest Ave. 28-2, 65-4, 104-9; Hazelburg, W Hazelwood 115, 156, 204 S Mangels. Ten 1-story and basement frame dwellings.
Owner—Nelson Bros., 950 Monterey Ave., S. F.
Architect—Chas. F. Strothoff, 2274 15th St., S. F. Each \$4000

DWELLINGS

(1578) S MANGELS AVE. 30-2, 75-5, 91-4, 110-5, 150-6, 152-2, 192-2, 232-3 E Hazelwood. Eight 1-story and basement frame dwellings.
Owner—Nelson Bros., 950 Monterey Blvd., S. F.
Architect—Chas. F. Strothoff, 2274 15th St., S. F. Each \$4000

FLATS, STORE

(1579) W MISSION 27-3 N Leo. 3-story and basement frame (2) flats and store.
Owner—Andrea and Virginia Delrio, 60 Norton St., S. F.
Architect—None.
Contractor—Joseph Novello, 172 Bertita Ave., S. F. \$9000

RESIDENCE

(1580) NW WASHINGTON and Presidio Ave. 2-story and basement frame residence.
Owner—H. C. Williams, % architects. Architect—Baumann & Jose, 251 Kearny St., S. F.
Contractor—Stock & Jose, 251 Kearny St., S. F. \$10,000

FLATS

(1581) E STANYAN 50 and 75 N Grove. Two 6-story and basement frame flats (2 flats in each building).
Owner—John Fisher, 1555A Sacramento St., S. F.
Architect—E. A. Neumarkel, 544 Market St., S. F. Each \$8500

SPRINKLER, ETC.

(1582) W FIRST and JESSIE SW 87-6 NW 60 SW 37-6 NW 80 NE 13-6 SE 40 NE 80 SE 100. All work for sprinkler, pipes, valves, etc., for building.
Owner—Langley & Michaels Co., 50 First St., S. F.
Architect—Henry H. Meyers, Kohl Bldg San Francisco.
Contractor—Curtis T. Clifford, 142 Sansome St., S. F.
Filed April 8, 1925. Dated April 2, 1925. \$1811.25 to be paid in installments as work progresses on 15% of each month in sums of 15%.

Usual 35 days, 25% TOTAL COST, \$2415 Bond, \$1210. Sureties, Hartford Accident & Indemnity Co. Forfeit, \$40.00. Limit, 60 days. Plans and specifications filed.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Accepted
March 31, 1925—W 39TH AVE. 100' N on W line 39th Ave. having frontage on 39th Ave. of 25 x 107-6. J. N. Raymond and Gertrude B. Raymond to Henry S. Nelson. Mar. 25, '25
April 1, 1925—W NEWTON FTH 30' N Morse, Wm E Grosman to whom it may concern. April 3, 1925
April 1, 1925—E ALLISON 225 S G St. F G Heifer to whom it may concern. April 1, 1925
April 1, 1925—SW WILSON 200 SE Rhine Lot 13 Blk N. Mission St. Land to Charles Guss to whom it may concern. March 21, 1925
April 1, 1925—SAN BRUNO ROAD & Silver Ave. Associated Oil Co to George Wolff. March 25, 1925
April 1, 1925—W THIRTY-THIRD Ave 100 N Geary N 25xW 120. John C Thomas to whom it may concern. March 30, 1925
April 1, 1925—NO. 248 TWELFTH ST. bet. Howard and Folsom. L. Grande Laundry Co to Charles H. Wilson. March 24, 1925

April 1, 1925—N CALIFORNIA 82-6 E Seventh Ave N 99-85 m or I E 25x97.28 m or I W 25x103.22. Emma and F. H. Ingham to H. S. McBerger. March 27, 1925
April 1, 1925—SE FILLMORE AND Golden Gate Ave. M Harris to J I Murovic. April 1, 1925
April 1, 1925—SW EMBARCADERO 45.10 NW Howard NW 91-8 m or I SW 137-6 m or I SE 91-8 m or I SE 137-6. Pope & Talbot Land to W. McGowan. March 24, 1925
April 2, 1925—N FRANCISCO 125 E Octavia E 25xN 137-6. Lillie P Kaufmann and H. O. Lindeman to J. H. O. B. Erlandson. March 25, 1925
April 2, 1925—W 15TH AVE 100 S Lake S 25x127-6. Bert W Mihaluk to whom it may concern. April 2, 1925
April 2, 1925—E MARKET and Beale SE 137-6 SE 138-2. Pacific Gas & Elec Co to Gladding McBean Corp. March 24, 1925
April 4, 1925—N CLEMENTINA 275 W Fifth and extending to H. S. McBerger of Clementina a dist of 50XN 75. W C Bemis to John Botman. Mar. 31, '25
April 2, 1925—S MIGUEL and Chenery SW 25xSE 100. Thomas E. Rothenberger to Commercial Fixture Mfg Co. March 30, 1925
April 2, 1925—E 20TH AVE 100 N Santiago. R. H. O. B. Erlandson to John S. Erlandson. March 25, 1925
April 2, 1925—LOTS 4 AND 5 BLK 3080 and lots 14 and 15 Blk 3081 Map blks 3080 and 3085 Westwood Highlands. Hans and Estelle E. Nelson to whom it may concern. April 2, 1925
April 2, 1925—N FRANCISCO 150 E Octavia E 25xN 137-6. Evelyn Elia Lee and H. O. Lindeman. March 25, 1925
April 2, 1925—S WILDE AVE. BET. Rutland and Delta Lot 30 Blk 39 Reis Tr. Angelina Ferreri to Philip Fetz. March 25, 1925
April 2, 1925—W TWENTY-THIRD Ave. 125 N Irving. A. Oscar Eckman to whom it may concern. April 1, 1925
April 1, 1925—N EROA AVE. 137-6 W Octavia W 68-9 x N 137-6. The Heights to R. Ouer as Vedei Electric Co. March 28, 1925
April 2, 1925—NW GOUGH & CHESTNUT W 87-6 x N 62-6. Adolph Stock to Stock & Jose. April 1, 1925
Apr 2, 1925—LOT 4 BLK 6442 CROCKER Amazon Tr. Sub. 2. John B. Eckman to whom it may concern. March 24, 1925
April 2, 1925—25 x 100 ON E SIDE Charter Oak Ave 300 N Augusta. John G. Kurt to whom it may concern. April 2, 1925
March 25, 1925—LOT 353 Amazon Tr. 2. John N Hadzes to whom it may concern. March 25, 1925
April 3, 1925—NE 38TH AVE Carrillo 70XN 40. Charles Herkule to Chas. Haganas. April 3, 1925
April 4, 1925—SE ARMY 125 SW Hampshire No. 2873-2873A Army. Wm H. Grahn to whom it may concern. April 3, 1925
April 3, 1925—SW LOWELL 25 NW Brunswick, 25x75. Nelson E Lutz to whom it may concern. Apr. 3, 1925
April 3, 1925—E 538 SIXTH. H. Choyinski & S. F. S. & Co. to James J. Irwin. Mar. 28, 1925
April 3, 1925—S NEY 50 E CRAUT 110 Ney St. S. Ney 25 E Craut known as 106 Ney St. S. Ney Craut 25x85 known as 100 Ney; and E. Craut 85 S. Ney known as 221 Craut St. Hazel E. Lamb to Johnson & Erlandson. Mar. 25, 1925
April 3, 1925—N W GUBERREO & 14th Sts. J. P. Norton to C. Olsen. March 28, 1925
April 3, 1925—N COMMERCIAL 90-3 E Kearny E 31-6 x N 53-3. Lee Doc to Sartorio. April 2, 1925
April 2, 1925—S ROLPH 55 E Mission 25x100 25-4x100. A. M. Samuelson to whom it may concern. April 2, 1925
April 2, 1925—E BATTERY 30 S Clay Albert F Knopf to Moller & De Luca. March 26, 1925
April 3, 1925—SW EUGENIA AVE & Andover S 125xW 70. Dolores Realty Co. to whom it may concern. April 3, 1926
April 3, 1925—S DAY 30 E Castro E 150xS 114. San Francisco Home Bldg. Co. to Meyer Bros. Apr. 2, '25

April 3, 1925—E VALENCIA St S 18th S 25x80. H. Cherin to Co-operative Builders. April 3, 1925
March 31, 1925—LOT 18 BLK 2889 Laguna Honda Park. Hawkin Improvement Co. to whom it may concern. March 28, 1925
April 3, 1925—SW COR VAN NESS Ave and Larch 40x109. J. Greenbach to whom it may concern. April 2, 1925
April 3, 1925—2851 22ND ST. Ed Cerretto to James L. Lov. March 30, 1925
April 3, 1925—S ELLIS 137-6 E Larkin S 137-6x E 63-9. Margaret Bell and E. H. Denke to Bowes and Bell. April 3, 1925
April 3, 1925—S CARRILLO 32-6 E 48th Ave. E 75 x S 95. John W. Friedle to whom it may concern. April 2, 1925
April 3, 1925—SE MAPLES 225 NE Italy NE 25 x 100. Antonio Sarro to whom it may concern. Feb. 20, '25
April 3, 1925—NW EDINBURGH 125 NE Peru Ave NE 25 x 100. Victor Bjorkman to whom it may concern. March 31, 1925
April 3, 1925—N CARRILLO 107-6 E 35th Ave. E 25 x N 100. S. F. Johnson to whom it may concern. April 3, 1925
April 3, 1925—W 15TH AVE 100 S 125 150 175 200 & 225 N Grove. W. R. Voorhies Inc. to whom it may concern. March 30, 1925
April 3, 1925—N GREEN 85-6 E Taylor E 34-6 x 137-6 W 27-1 x 137-6 W 7-6 E 125. Jewel Schwelzer to J. Prout. March 31, 1925
April 4, 1925—W FLORA 75 S Bay View S 25xW 92 Ptn Lots 1, 2, 3 and 4 Blk D. Silver Terrace. Allan and Clotilda Winans to Morse & Morrison. March 26, 1925
April 4, 1925—E THIRTY-FIRST AV 250 S Taraval S 25x E 120. John Brunzell to Meyer Bros. April 3, 1925
April 4, 1925—S HOLLYWOOD 75 N Miramar Ave 25x100. Wesley Donaldson to whom it may concern. April 4, 1925
April 1, 1925—S FOURTEENTH E Valencia E 7 x S 100. W. J. Dowling, J. B. Nuttman, F. A. McCarthy, & J. H. Nuttman to whom it may concern. April 1, 1925
April 6, 1925—W PIERCE 74406 S Capra Way S 25xW 100 Lot 11 Blk 144. Martin Tr. Martha and Francis Stephens to Stempel & Cooley. April 6, 1925
April 6, 1925—E PENINSULA AVE 64 N Bk. N Shoreline 25x100 Ptn Blk 13, Crocker Bay Shore Tract. Crocker Estate Co to whom it may concern. March 26, 1925
April 6, 1925—E BAKER 25x85 W 100 S and S ptn Lot 17 Blk 6459, Crocker Amazon Tract Sub No. 2. Crocker Estate Co to whom it may concern. March 25, 1925
April 6, 1925—LOT 12 BLK 3, St. Francis Wood Ext'n No. 1. Westgate Park Co to Mangels Bros. April 2, 1925
April 6, 1925—S EALOE 57-6 W 23th Ave W 25xS 100. Wm Senner to Thomas Hamill. March 31, 1925
April 6, 1925—N FILBERT 137-6 E Powell E 137-6x E 160. The Roman Catholic Archbishop of S F to The Spencer Electric Co. March 30, 1925
April 6, 1925—S GREEN 296-6 W Baker W 25xS 99-6. Brooke and Lencore F. Mohun to whom it may concern. April 6, 1925
April 6, 1925—N CARRILLO 82-6 W Thirty-fourth Ave 25xN 100. J. F. Dowling to whom it may concern. April 6, 1925
April 6, 1925—S CARRILLO 55 W 40th Ave 25x52-6. F. Carroll Reed to whom it may concern. April 6, 1925
April 6, 1925—W 15TH AVE 100 S 180 S Balboa 30x120. Mrs. E. K. De Sable to F. Carroll Reed. April 6, 1925
April 6, 1925—E MARKET & BEALE NE 137-6xSE 138-2. Pacific Gas & Electric Co. to Peter Bradley. March 28, 1925
April 6, 1925—E MARKET & BEALE NE 137-6xSE 138-2. Pacific Gas & Electric Co. to Herman S. Co. March 27, 1925
April 7, 1925—E DIVISADERO 100 N Haight N 25x87-6. Max and Annie Link to whom it may concern. April 6, 1925
April 7, 1925—E TWENTY-SIXTH AV 175 N Carrillo. John Robertson to whom it may concern. April 4, 1925

2036	Orton	Owner	4750
2037	Sachs	Christensen	4000
2038	Bellang	Owner	2000
2039	Wills	Owner	1200
2040	Switzer	Windsor	10000
2041	McIntier	Owner	12500
2042	Bannock	Barr	86
2053	Derrick	Owner	1000
2054	Holt	Owner	1000
2055	Black	Owner	1000
2056	Williams	Owner	2000
2057	Whisart	Owner	5000
2058	Jardin	Owner	2000
2059	Erland	Owner	2000
2060	Goore	Owner	4000
2061	Youil	Power	1800
2043	McBride	Dolan	6200
2044	Boyd	Boyd	4950
2045	Fesler	Angell	5500
2046	Wielan	Wielan	4800
2047	Munn	Furlong	6000
2048	Clish r	Owner	6000
2049	Clark	Stolte	15000
2050	Barrace	Designer	6000
2051	McChenry	Edison	1500
2052	Darling	Owner	7000
2062	Felt	Owner	2450
2063	Nadavhine	Pearson	3500
2064	Wexler	Tesdahl	1400
2065	Mills	Hanson	1400
2066	Sullivan	Sullivan	3500
2067	Hamilton	Beatty	3500
2068	Baer	Bernhardt	1500
2069	Morrison	Owner	5000
2070	Bush	Owner	5000
2071	Onohue	Owner	3500
2072	MacTavish	Owner	6000

2075	DiNelli	Owner	2000
2076	Froll	Weber	1500
2077	Rogers	Owner	2500
2078	Robins	Owner	3000
2079	Rogers	Owner	2600
2080	Sherrill	Owner	1000
2081	Hanley	Owner	1000
2082	Hampner	Owner	1000
2083	Hawson	Owner	1000
2084	Cecil	Lyon	6500
2085	Eppstein	Hedelin	1200
2086	Goffe	Mosebach	3100
2087	Southern	Owner	8000
2088	Spencer	Owner	6000
2089	Baddeley	Hildebrand	23000
2090	Re	Reite	5000
2091	Norris	Owner	5500
2092	Conger	Pfarrang	6500
2093	Brown	Brown	3500
2094	Krisli	Owner	2100
2095	Curran	Brannan	6000
2096	Lee	Owner	3000
2097	Haynes	Owner	2000

2100	Gardiner	Owner	3000
2101	Gay	Owner	3500
2102	Hanford	Owner	1700
2103	Taft	Meyer	3000
2104	Grunner	Meyer	5000
2104	Darling	Alian	1000
2105	Western	Larsen	7000
2106	Realty	Owner	5000
2107	Carlton	Owner	3000
2108	Bottano	Bertoldi	4000
2109	Weymouth	Henry	3400
2110	Keagan	Volfe	3200
2111	Cochran	Shimmek	4000
2112	Phillips	Pacific	1700
2113	Stockholm	Owner	8000
2114	MacDonald	Glantz	4500
2115	Hant	Owner	4100
2116	Gotschalk	Ericson	2300
2117	Paris	Brewen	1000
2118	Hogan	Murray	1000
2119	Hecker	James	3000
2120	Tuthill	Leonards	1700
2121	Rogers	Owner	7500
2122	Christiansen	Hall	4000
2123	Anty	Sullivan	3000
2124	Wattley	Minor	2500
2125	Kummerlander	Halm	3000
2126	Pfeffer	Cox	11600
2131	Pavert	Owner	4250
2132	Pavert	Owner	4900
2133	Pavert	Owner	6200
2134	Pavert	Owner	4400
2135	Pavert	Owner	4500
2136	Emerson	California	12000
2137	Wattening	Heinemeier	4000
2138	Jones	Owner	5000
2139	Gorham	Geary	3400
2140	Dossett	Stewart	3000
2141	Blumkin	Bishop	13500
2142	Raymond	Nickerson	2500
2143	Gervaltstam	Owner	4250
2144	Young	Owner	3150
2145	Market	Moore	5100
2146	Watt	Owner	7800
2147	Logan	Owner	3500
2148	Soderberg	Soderberg	5000
2149	Prinderville	Van Ness	6500
2150	Prison	Owner	16000
2151	Draper	Owner	2000
2152	Moore	Parker	2500
2153	McLeod	McArthur	1800

SAN FRANCISCO COUNTY

Recorded	Amount
March 30, 1925 — W JONES 62-6 S	
Jackson S 25 x W 82-6. J. Cha-	
ban to Sarah Picard and M. Bern-	
stein	3.00 E
April 3, 1925 — GEARY 117-3	
E Divisadero E 40-3XN 137-6. Chr-	
istian Lumber Co. vs. Fred W.	
Meyer, Walter Schwerdt and Phil-	
lip Schwerdt, dec'd	\$371.95
April 3, 1925 — N GEARY 117-3	
E Divisadero E 47-9XN 137-6.	
John P. Pettibone vs. Philip	
Schwerdt and Fred W. Meyer	\$202
April 3, 1925 — W OCTAVIA 100 S	
Vallejo S 25xW 137-6. John A. Bol-	
ler vs. Gus Georgiadis and O. Lip-	
man	\$172
April 3, 1925 — 2168 & 2170 GEARY	
St. N. G. vs. Fred W. Meyer, Geo-	
tt and Divisadero, Marshall & Stearns	
Company Corpn vs. Fred W. Meyer	
and Philip Schwerdt	\$394

2154 Bartlett	Owner	4000
2155 Anderson	Owner	3500
2156 McOscar	Owner	4100
2157 Penoson	Bishop	13000
2158 Rosa	Loughery	13000
2159 Wheatley	Minor	12500
2127 Johnson	King	1000
2128 Motors	Chiffin	3000
2129 Karvin	Wright	2200
2130 Pover	Owner	3950

DWELLING
(1930) BAY FARM ISLAND, Alameda.
1-story 4-room dwelling.
Owner—Antone Ratto, Bay Farm Island, Alameda.
Architect—None.
Contractor—F. Oldo, 1612 83rd Ave., Oakland.

ALTERATIONS
(1931) 1521-23-25 WEBSTER STREET Alameda. Alterations.
Owner—Chas. Bubino, 737 Lakeshore Ave., Oakland.
Architect—None.
Contractor—Falks & Fowler, 1440 Linden St., Oakland. \$1500

DWELLING
(1932) 1411 Chestnut Street, Alameda.
1-story 5-room dwelling.
Owner—A. Nelson, 1543 Pacific Avenue Alameda.
Architect—None. \$3500

DWELLING
(1933) 1915 CURTIS ST., Berkeley.
1-family dwelling.
Owner—Dennis Landrean, 1113 San Pablo Ave., Berkeley.
Architect—None.
Contractor—E. R. Forsythe, 1111 San Pablo Avenue, Berkeley. \$1600

DWELLING
(1934) 32 ROCK LANE, Berkeley. 1-family dwelling.
Owner—J. W. Grow, 27 Rock Lane, Berkeley. \$5000

DWELLING
(1935) 848 Cragmont Avenue, Berkeley. 1-family dwelling.
Owner—Lester R. Gray, 644 Grand Ave. Oakland.
Architect—B. P. Hardman, 206 Mercantile Trust Bldg., Berkeley.
Contractor—Carlson La Pier & Co., 206 Koerler Bldg., Berkeley. \$5000

DWELLING
(1936) 2323 BROWNING ST., Berkeley. 1-family dwelling.
Owner—A. E. Colreia, 3121 East 27th St., Oakland.
Architect—None. \$3000

DWELLING
(1937) 1812 FRANCISCO ST., Berkeley. 1-family dwelling.
Owner—William Latham, Berkeley.
Architect—None.
Contractor—F. Pfaff, Frant St., Berkeley. \$2500

DWELLING
(1938) 2447 REGAL RD., Berkeley. 1-family dwelling and garage.
Owner—E. E. Waugh 288 1st, San Francisco.
Architect—Oscar Runnell, 2108 Shattuck Ave., Berkeley. \$6000

DWELLING
(1939) 868 SAN LUIS RD., Berkeley. Owner—C. B. Crane, 2635 Cedar St., Berkeley.
Architect—None.
Contractor—P. L. Crane, 1231 Glen Ave., Berkeley. \$9000

ALTERATIONS
(2000) 2411 DURANT AVE., Berkeley. Owner—C. W. Hungerford, 2411 Durant Ave., Berkeley.
Architect—None. \$5000

DWELLING
(2001) NO. 6201-05 MESABA AVE., Oakland. One-story ten-room 2-family dwelling.
Owner—N. Larson and E. L. Williams 6220 Mesaba Ave., Oakland.
Architect—None. \$5500

DWELLING
(2002) 3 HILLSMONT AVE 275 E. Seminary Place, Oakland One-story 3-room dwelling.
Owner—Roy Haynes, 1153 E-12th St., Oakland.
Architect—None. \$1300

ALTERATIONS
(2003) NO. 1068 AILEEN ST., Oakland. Alterations.
Owner—S. W. Band, 1068 Aileen St., Oakland.
Architect—None. \$1000

DWELLING
(2004) NO. 975 GROSVENOR ROAD Oakland. Two-story 6-room dwelling and garage.
Owner—Earl J. Ayer, 2054 38th Ave., Oakland.
Architect—None.
Contractor—C. A. Tornell, 620 Haddon Road, Oakland. \$8750

DWELLINGS
(2005) NO. 1213 TO 1230 SEVENTY-sixth Ave., Oakland. Four one-story 6-room dwellings.
Owner—A. T. Anderson, 2248 62nd Ave., Oakland.
Architect—None. \$2500 ea

DWELLING
(2006) NO. 2432 ALIDA, Oakland. One-story 4-room dwelling.
Owner—Aaron Wimer, 2584 Hopkins St., Oakland.
Architect—None. \$2200

DWELLING
(2007) NO. 573 KENYON ROAD Oakland. One-story 5-room dwelling.
Owner—R. E. Reeves Jr., 1805 37th Ave., Oakland.
Architect—None. \$5000

ALTERATIONS
(2008) NO. 25 SOTEL AVE., Oakland Alterations.
Owner—James Tyson, Premises.
Architect—None.
Contractor—S. J. Bertelsen, Builders' Exchange, Oakland. \$4000

DWELLING
(2009) 082 ARDMORE AVE., Oakland 2-story 8-room dwelling and garage.
Owner—Mayer Const. Co., 320 Oakland Bank Bldg., Oakland.
Architect—None. \$9200

DWELLINGS
(2010) 9514, 9520 WILLIAMS AVE., Oakland. Two 1-story 4-room dwellings.
Owner—C. T. Arnold, 6915 E-14th St., Oakland.
Architect—None.
Contractor—John Tell, 2840 Parker Ave., Oakland. Each \$2600

DWELLING
(2011) E SEQUOYAH BLVD 400 S P Road. One-story seven-room dwelling.
Owner—Mark Page, 2060 55th Ave., Oakland.
Architect—None. \$10,000

DWELLING
(2012) E PROSPECT DR. 100 N Ocean View Drive, Oakland. 2-story 8-room dwelling.
Owner—Daniel McKillop, 235 Montgomery St., S. F.
Architect—None. \$10,000

DWELLING
(2013) LOT 7 BLK. 6, Map of South Lakeshore Glen, Oakland General construction 5-room and basement frame dwelling.
Owner—Lloyd P. Warren and Helen W. Warren, 36th St., Oakland.
Architect—Plans furnished by contractor.
Contractor—R. H. Banning, 597 Argus St., Oakland.
Filed April 2, 1925. Date Mar. 6, 1925
When rafters are up \$900
1st coat plaster 500
Wood finish is complete 500
When completed 866
Usual 35 days 1139
TOTAL COST. \$4755
Bond, sureties, forfeit, none. Limit 80 working days from date. Plans and specifications filed.

DWELLINGS
(2014) 2042 LINCOLN AVE., Alameda. Five 1-story 5-room dwellings.
Owner—Frank C. Fabens, 2063 Santa Clara Ave., Alameda.
Architect—None.
Contractor—F. W. Durgins, Jr., 1434 68th Ave., Oakland. \$2000 each

DWELLING
(2015) 2034 LINCOLN AVENUE, Alameda. 1-story 3-room dwelling.
Owner—R. E. Reagan, 2034 Lincoln Avenue, Alameda.
Architect—None.
Contractor—F. W. Durgins Jr., 1434 68th Ave., Oakland. \$2900

DWELLING
(2016) 1611 LEO COURT, Alameda. 1-story 4-room dwelling.
Owner—Chris Gaborini, 1537 Everett St. Alameda.
Architect—None. \$2250

DWELLING
(2017) 1921-23 SANTA CLARA AVE., Alameda. 2-story 10-room dwelling.
Owner—Chas. Moody, 2118 Clinton Ave. Alameda.
Architect—None.
Contractor—H. C. Andresen, 1229 Pearl Street Alameda. \$9000

DWELLING
(2018) 1105 MOUND STREET, Alameda. 1-story 5-room dwelling.
Owner—Chris Holsted, 1727 Mound Street, Alameda.
Architect—None.
Contractor—J. A. Pederson, 3443 Adeline St., Oakland. \$3500

DWELLING
(2019) 1101 MOUND STREET, Alameda. 1-story 6-room dwelling.
Owner—Chris Holsted, 1727 Mound St Alameda.
Architect—None.
Contractor—J. A. Pederson, 3443 Adeline St., Oakland. \$4000

ALTERATIONS
(2020) 1423 LAFAYETTE STREET, Alameda. Alterations.
Owner—Mrs. W. E. Schuerin, 1423 Lafayette St., Alameda.
Architect—None.
Contractor—John Peacock, 2512 Chestnut Street, Alameda. \$3000

DWELLING
(2021) 416 BOYNTON AVENUE, Berkeley. 1-family dwelling.
Owner—O. R. Hartzell, San Rafael, Cal.
Architect—None.
Contractor—C. M. Rogers, 584 San Luis Rd., Berkeley. \$4000

DWELLING
(2022) 2335 EUNICE AVE., Berkeley. 1-family dwelling.
Owner—C. C. Deubner, 1127 Glen Ave., Berkeley.
Architect—None.
Contractor—J. T. Altermatt, 1911 Walnut St., Berkeley. \$4000

DWELLING
(2023) 1273 HEARST AVENUE, Berkeley. 1-family dwelling.
Owner—R. McDermott, Berkeley, 1269 Hearst Avenue, Berkeley.
Architect—None. \$3500

DWELLING
(2024) 1212 CHANNING WAY, Berkeley. 1-family dwelling.
Owner—C. W. Werner, 2416 10th St., Berkeley.
Architect—None. \$2500

DWELLINGS
(2025) 2331-35-37 DERBY STREET, Berkeley. Three 1-family dwellings
Owner—B. F. Bigelow, 2234 Atherton St., Berkeley. \$2900 each

DWELLING
(2026) 1435 89TH AVE., Oakland. One-story 4-room dwelling.
Owner—A. W. Arnett, Oakland.
Architect—None.
Contractor—C. W. Griffith, 1315 96th Ave., Oakland. \$3000

DWELLING
(2027) 5965 OVEAN VIEW DR., Oakland. Two-story 1-room dwelling.
Owner—L. H. Williams, 1040 Keith Ave., Oakland.
Architect—None. \$6000

DWELLING
(2028) N LAUREL AVE 250 W Maple, Oakland. One-story 5-room dwelling.
Owner—G. A. Dratt, 4318 Laurel Ave., Oakland.
Architect—None. \$2500

DWELLING.

(2029) E BARTLETT ST 100 E Decring, Oakland. One-story 5-room dwelling.
Owner—Edmond Auclair, 3319 E 14th St., Oakland.
Architect—None. \$3500

DWELLINGS.

(2030) 2636-42 77TH AVE., Oakland. Two 1-story 5-room dwellings.
Owner—C. W. Wilkenson Co., 2706 Truman Ave., Oakland.
Architect—None. \$3000 each

DWELLING & GARAGE.

(2031) 2506 65TH AVE., Oakland. One-story 6-room dwelling and garage.
Owner—J. W. Linton, 1962 Aulsebrook Ave., Oakland.
Architect—None.
Contractor—C. A. Shipman, 3000 Madera Ave., Oakland. \$4150

ADDITION.

(2032) 3001 CHAPMAN ST., Oakland. Addition.
Owner—Oakland Coca Cola Co., 3001 Chapman St., Oakland.
Architect—None. \$1500

SERVICE STATION, ETC.

(2033) SW COR HAVENSCOURT and W. Blvd., Oakland. One-story brick service station and 1-story comfort station.
Owner—Max Taft, Oakland.
Architect—None.
Contractor—J. L. Veteran, 1st National Bank Bldg., Oakland. \$650 and \$900

STABLE.

(2034) S JOAQUIN MILLER RD., 500 E. Park Blvd., Oakland. One-story stable.
Owner—Bates and Borland, Oakland.
Architect—Williams and Wastel, 363 17th St., Oakland. \$7000

DWELLING.

(2035) 1736 88TH AVE., Oakland. One-story 4-room dwelling.
Owner—H. L. Watson, 477 24th St., Oakland.
Architect—None.
Contractor—C. J. Friberg, 2176 48th Ave., Oakland. \$1445

DWELLING & GARAGE.

(2036) 5637 ROBERTS AVE., Oakland. One-story 6-room dwelling and garage.
Owner—A. E. Orton, 5748 E 14th St., Oakland.
Architect—None. \$4750

ALTERATIONS.

(2037) 211 12TH ST., Oakland. Alterations.
Owner—N. S. Sachs, Oakland.
Architect—None.
Contractor—H. J. Christensen, 505 17th St., Oakland. \$4000

DWELLINGS.

(2038) S ALLENDALE AVE., 90 W. Viola, Oakland. One-story 6-room dwellings.
Owner—W. W. Bellamy, 2644 25th Ave., Oakland.
Architect—None. \$2000

DWELLING.

(2039) E 90TH AVE., 335 S D St., Oakland. One-story 3-room dwelling.
Owner—A. Willis, 1225 88th Ave., Oakland.
Architect—None. \$1200

APARTMENTS.

(2040) 90-92 LINDA AVE., Oakland. Two-story 12-room apartments.
Owner—Mrs. F. G. Switzer, 47 Rio Vista Ave., Oakland.
Architect—None.
Contractor—Geo. Windsor, 928 Kings-ton Ave., Piedmont. \$10,000

AITS & GARAGE.

(2041) E SHATTUCK AVE 215 S 55th St., Oakland. Two-story 16-room apartments and garage.
Owner—H. W. McIntier, 1528 Franklin St., Oakland.
Architect—None. \$12,500

DWELLING.

(2042) LOT 19 MP of Dell C. Woodward's Sub-div. of Pagoda Hill, Oakland. General construction 2-story frame and stucco dwelling and double garage.

Owner—George C. Bannock, 5869 Chabot, Rd., Oakland.
Architect—Miller & Warnecke, Altco Bldg., Oakland.
Contractor—Barr & Son, Alameda Co. Title Ins. Co., Bldg., Oakland; Call Bldg., S. F.
Filed April 3, 1925. Dated April 1, 1925.
When frame is up\$
When brown coated
When completed
Usual 35 days
TOTAL COST, \$863
Bond, \$4341.50. Sureties, Globe Indemnity Co. Forfeited, none. Limit, 90 working days after April 1, 1925. Plans and specifications filed.
NOTE: Permit applied for today.

DWELLING.

(2053) N SIMSON AVE., 50 W Alta-mont, Oakland. One-story 3-room dwelling.
Owner—V. S. Derrick, 1023 22nd St., Oakland.
Architect—None. \$1000

DWELLING.

(2054) E ALTAMONT 100 Sunnymere, Oakland. One-story 3-room dwelling.
Owner—R. E. Holt, 2674, 73rd Ave., Oakland.
Architect—None. \$1000

DWELLING.

(2055) W ALTAMONT 200 S Sunnymere, Oakland. One-story 3-room dwelling.
Owner—W. R. Black, Hotel Touraine, Oakland.
Architect—None. \$1000

DWELLING.

(2056) W EDMORE 150 S. Sunnymere. One-story 5-room dwelling.
Owner—R. Williams, 1718 Chestnut St., Oakland.
Architect—None. \$2000

ALTER. & ADDITION.

(2057) 476 FAIRBANKS AVE., Oakland. Alteration and addition.
Owner—W. A. Wishart, 476 Fairbanks Ave., Oakland.
Architect—None. \$5000

DWELLING.

(2058) S GARDENIA PL., 75 N Mills-mont, Oakland. One-story 3-room dwelling.
Owner—A. G. Jardin, Hotel San Pablo, Oakland.
Architect—None. \$2000

DWELLING.

(2059) S MILLSMONT AVE., 400 W Delmont, Oakland. One-story 4-room dwelling.
Owner—J. Erland, 3046 Adeline St., Berkeley.
Architect—None. \$2000

(2060) 697 MANDANA BLVD., Oakland. One-story 6-room dwelling.
Owner—C. H. Moore, 683 Mandana Blvd., Oakland.
Architect—None. \$4000

ADDITION.

(2061) NW COR 30TH AND TELE-graph Ave., Oakland. Addition.
Owner—Frank Youll, 30th and Telegraph Ave., Oakland.
Architect—None.
Contractor—J. J. Power, 633 40th St., Oakland. \$1800

RESIDENCE

(2043) NO 214 PARK VIEW AVE., Piedmont. Residence and garage.
Owner—J. R. McBride, 1404 Franklin St., Oakland.
Architect—Contractor.
Contractor—Leo J. Dolan, 1404 Franklin St., Oakland. \$5200

RESIDENCE

(2044) NO. 327 MAGNOLIA AVE., Piedmont. Residence and garage.
Owner—Maud Boyd, 3316 Harrison St., Oakland.
Architect—H. Slocombe, 81 Cambridge Way, Piedmont.
Contractor—Robert Boyd, 3316 Harrison St., Oakland. \$4950

RESIDENCE

(2045) NO. 1111 WINSOR AVE., Piedmont. Residence and garage.
Owner—F. C. Fessler, 2215 Prince St., Berkeley.
Architect—None.
Contractor—E. R. Angell, 2215 Prince St., Berkeley. \$5600

RESIDENCE

(2046) NO. 254 OAKMONT AVE., Piedmont. Residence and garage.
Owner—Mrs. E. K. Sturges, Oakland.
Architect—None.
Contractor—Alex C. Wieben, 839 Rosemount Road, Oakland. \$4800

RESIDENCE

(2047) NO. 451 JEROME AVE., Piedmont. Residence and garage.
Owner—James C. Munn, 335 42nd St., Oakland.
Architect—Home Designer.
Contractor—Thos. F. L. Furlong, 961 Kingston Ave., Oakland. \$5600

RESIDENCE

(2048) NO. 130 EL CERRITO AVE., Piedmont. Residence and garage.
Owner—F. C. Fisher, 1418 Norton St., Alameda.
Architect—F. H. Remis, Tip Top Tribune Tower, Oakland. \$6000

RESIDENCE

(2049) NO. 438 WILDWOOD AVE., Piedmont. Residence and garage.
Owner—Viva Clark, 142 Craig Ave., Piedmont.
Architect—Sidney B. & Noble Newsom, Nevada Bank Bldg., S. F.
Contractor—F. C. Stolte, 3455 Laguna Ave., Oakland. \$15,000

DWELLING

(2050) NO. 655 COLUSA AVE., Berkeley. One family dwelling.
Owner—R. O. Barrace, 737 Nielson St., Berkeley.
Architect—E. Telcheira, 2336 Edwards St., Berkeley.
Contractor—Designer & Builders Co., 2537 Shattuck Ave., Berkeley. \$6000

ALTERATIONS

(2051) NO. 2621 REGENT ST., Berkeley. Alterations.
Owner—Geo. W. McNeary, 2706 Claremont Blvd., Berkeley.
Architect—None.
Contractor—C. W. Button, 347 63rd St., Oakland. \$1500

DWELLINGS

(2052) NO. 2129 AND 2131 EMERSON St., Berkeley. Two one-story family dwellings.
Owner—Geo. F. Darling, 424 Lagunitas Ave., Berkeley.
Architect—None. \$3500 each

DWELLING

(2062) NO. 1549 TACOMA AVE., Berkeley. One family dwelling.
Owner—R. D. Feltt, 1728 Channing Way, Berkeley.
Designer—Fred Sprow.
Contractor—R. D. Feltt, 1728 Channing Way, Berkeley. \$2450

(2063) NO. 2112 CURTIS ST., Berkeley. One family dwelling.
Owner—Joseph B. Navarrine.
Architect—None.
Contractor—G. A. Pearson, 1744 Oak View Ave., Berkeley. \$3500

DWELLINGS

(2064) NO. 2813 AND 2817 STANTON St., Berkeley. Two one family dwellings.
Owner—Martha Texdahl, 5478 Claremont Ave., Berkeley.
Designer—C. M. Texdahl, 2019 Woolsey St., Berkeley.
Contractor—C. M. Texdahl, 2019 Woolsey St., Berkeley. \$2200 each

DWELLING

(2065) NO. 150 ALAMEDA ROAD, Berkeley. One family dwelling.
Owner—Alice A. Mills, Berkeley.
Architect—J. H. Thomas, Mercantile Trust Bldg., Berkeley.
Contractor—Louis O. Harrison, 1409 Bonita Ave., Berkeley. \$14,800

DWELLING

(2066) 3015 FIFTY-SEVENTH AVE., Oakland. 1½-story 6-room dwlg.
Owner—Mrs. L. Laurine Sullivan, 5448 Ruth Ave., Oakland.
Architect—None.
Contractor—Sullivan & Sullivan, 5448 Ruth Ave., Oakland. \$3500

DWELLING

(2067) 2524 HAVENSCOURT BLVD., Oakland. 1-story 5-room dwlg.
Owner—C. S. Hamilton, 2636 Havenscourt Blvd., Oakland.
Architect—None.
Contractor—J. J. Beatty, 2636 Havenscourt Blvd., Oakland. \$3500

ALTERATIONS (2063) 423 TWELFTH ST., Oakland. Alterations. Owner—E. A. Baer and R. Simon, 432 13th St., Oakland. Architect—None. Contractor—G. L. Bernhardt, 2168 Shattuck Ave., Oakland. \$1500	DWELLING (2083) S SUNNYMERE and Altamont, Oakland. 1-story 3-room dwlg. Owner—G. W. Hawson, 1870 38th Ave., Oakland. Architect—None. \$1000	DWELLING (2096) 2927 107TH AVE., Oakland. 1-story 5-room dwelling. Owner—Lee Investment Co., 316 13th St., Oakland. Architect—None. \$3000
DWELLINGS (2063) 7015-21 HALLIDAY AVE., Oakland. Two 1-story 4-room dwigs. Owner—C. H. Morrison, 902 Ray Bldg., Oakland. Architect—None. Each \$2500	FLATS (2084) S OUTLOOK AVE. 150 W 65th Oakland. 2-story 8-room flats and garage. Owner—E. B. Cecil, 6475 Outlook Ave., Oakland. Architect—None. Contractor—Chas. D. Lyon, 6500 Outlook Ave., Oakland. \$6505	DWELLING (2097) SE COR. SUNNYMERE and Archmont, Oakland. 1-story 4-room dwelling. Owner—M. E. Haynes, 3114 Linden St., Oakland. Architect—None. \$2000
ALTERATIONS (2070) 1753-55-57-59 FIFTH AVE., Oakland. Alterations. Owner—C. Bush and G. W. Todhunter, 1308 Broadway, Oakland. Architect—None. \$5000	ALTERATIONS (2085) 2505 NINTH AVE., Oakland. Alterations. Owner—Harry Epstein, 3229 Mission St. San Francisco. Architect—None. Contractor—O. Hedeon, 1639 21st Ave., Oakland. \$1200	DWELLING (2098) W SEMINARY AVE. 80 N Brann St., Oakland. 1-story 6-rm. dwelling and garage. Owner—Squires & Ferrier, 382 16th St., Oakland. Architect—None. Contractor—C. R. Squires, Oakland. \$4250
DWELLING (2071) W TWENTY-THIRD AVE., 80 N E-30th St., Oakland. 1-story 6-room dwelling. Owner—J. V. Donohoe, 820 13th St., Oakland. Architect—None. \$3500	DWELLING (2086) 4325 VIRGINIA AVE., Oakland. 1-story 5-room dwelling and garage. Owner—J. H. Coffee, 3006 High St., Oakland. Architect—None. Contractor—Geo. H. Mosebach, 759 Brooklyn Ave., Oakland. \$3175	DWELLING (2099) 6933 FRESNO ST., Oakland. 1-story 4-room dwelling. Owner—B. A. Gardiner, 1481 Mountain Blvd., Oakland. Architect—None. \$3000
FLATS (2072) 1021-23 TWELFTH ST., Oakland 2-story 4-room flats. Owner—J. M. MacTavish, 2233 8th Ave., Oakland. Architect—None. \$6000	ICE-HOUSE (2087) WEST OAKLAND YARD, Oakland. 1-story ice house. Owner—Southern Pacific Co., Oakland Pier, Oakland. Architect—None. \$8000	DWELLING (2100) 2524 EASTMAN AVE., Oakland. 1-story 5-room dwelling. Owner—Roy E. Gay, 1517 37th Avenue, Oakland. Architect—None. \$3500
DWELLING (2073) 776 SIXTIETH ST., Oakland. 1-story 5-room dwelling. Owner—E. I. McGraw, Oakland. Architect—None. Contractor—H. T. McKallon, 2231 E-39th St., Oakland. \$3800	DWELLING (2088) S BARBARA RD. 200 E Excelsior, Oakland. 2-story 6-room dwelling. Owner—T. C. Spencer, 3155 Lynde St., Oakland. Architect—None. \$6000	ALTERATIONS (2101) 135 EIGHTH ST., Oakland. Alterations and addition. Owner—Mrs. Wong Yow, 135 8th St., Oakland. Architect—None. Contractor—Hansford & Atkinson, 2963 Marcom Ave., Oakland. \$1700
ALTERATIONS (2074) 388 FOURTEENTH ST., Oakland. Alterations. Owner—W. N. Jenkins, 13th and Washington, Oakland. Architect—None. Contractor—J. T. Keyser Co., 1630 E-14th St., Oakland. \$1500	APARTMENTS (2089) E LAKESHORE 150 N Brooklyn, Oakland. 3-story 24 room apartments and 1-story concrete garage. Owner—H. T. Baddeley, 619 18th St., Oakland. Architect—None. Contractor—C. G. Hildebrand, 1700 Fremont Way, Oakland. \$23,000	STORES (2102) 6615-17 FOOTHILL BLVD., Oakland. 1-story stores. Owner—Max Taft, 2420 38th Ave., Oakland. Architect—None. Contractor—Harry Meyer, 3216 Brookdale Ave., Oakland. \$3000
ADDITION (2075) 1788 NINTH ST., Oakland. Addition. Owner—N. Dinelli, 1788 9th St., Oakland. Architect—None. \$2000	RESIDENCE (2090) NO. 12 PARK WAY, Piedmont. Residence and garage. Owner—Ellen Reite, 725 Grove St., San Francisco. Architect—None. Contractor—Reite Bros., 1363 El Centro Ave., Oakland. \$5000	DWELLING (2103) 749 MCKINLEY AVE., Oakland. 1-story 5-room dwelling. Owner—J. J. Grunner, 3471 Baston Ave., Oakland. Architect—None. Contractor—Harry Meyer, 3216 Brookdale Ave., Oakland. \$5000
ALTERATIONS (2076) 3224 E-FOURTEENTH ST., Oakland. Alterations and repairs. Owner—Mrs. Troll, Oakland. Architect—None. Contractor—H. P. Weber, 9996 E-14th St., Oakland. \$1500	RESIDENCE (2091) NO. 410 PARK WAY, Piedmont. Residence and garage. Owner—John Norris, 2023 Oakland Ave. Piedmont. Architect—H. Slocome, 81 Cambridge Way, Piedmont. \$5500	ALTERATIONS (2104) 670 SIXTY-FIRST ST., Oakland. Alterations and addition. Owner—Mrs. Darling, 670 61st St., Oakland. Architect—None. Contractor—Martin Allan, 3526 Ardley Ave., Oakland. \$1000
DWELLINGS (2077) W ROGERS COURT 251, 301 S Penman, Oakland. Two 1-story 4-room dwellings. Owner—C. A. Rogers, 3532 Kingsley St., Oakland. Architect—None. \$2500	RESIDENCE (2092) NO. 10 ARBOR DRIVE, Piedmont. Residence and garage. Owner—Mrs. Conger, 4955 Desmond St., Oakland. Architect—None. Contractor—C. J. Pfrang, 48 Forest St., Oakland. \$6500	ALTERATIONS (2105) S SECOND ST. 100 E Broadway, Oakland. Alterations. Owner—Western Meat Co., South San Francisco. Architect—None. Contractor—Larsen & Clark, 914 Claus Spreckels Bldg., S. F. \$7000
DWELLING (2078) S LOCKWOOD AVE. 160 E 69th Ave., Oakland. 1-story 6-room dwelling. Owner—N. L. Robins, 5117 Broadway, Oakland. Architect—None. \$3000	DWELLING (2093) NO. 1259 MONTEREY AVE. Berkeley. One family dwelling. Owner—Everett Brown, 2510 California St., Berkeley. Designer—B. M. Brown, 2510 California St., Berkeley. Contractor—B. M. Brown, 2510 California St., Berkeley. \$3500	DWELLINGS (2106) LOTS 29, 63, 112, 147, 399 Merriewood, Oakland. Five 1-story 3-room dwellings. Owner—Realty Syndicate Co., 1440 Broadway, Oakland. Architect—None. Each \$1000
DWELLING (2079) W ROGER COURT 51 S Penman, Oakland. 1-story 4-room dwelling and garage. Owner—C. A. Rogers, 3532 Kingsley Ave., Oakland. Architect—None. \$2675	DWELLING (2094) N. 2721 ACTON ST., Berkeley. One family residence. Owner—James Kriski, 334A Bryant St., San Francisco. Architect—None. \$2100	DWELLING (2107) 1371 EIGHTY-FIRST AVE., Oakland. 1-story 5-room dwelling. Owner—John Carlton, 1371 81st Ave., Oakland. Architect—None. \$3000
DWELLING (2089) W MILLSMONT and Edenvale, Oakland. 1-story 3-room dwlg. Owner—C. Sherrill, 1321 San Pablo, Berkeley. Architect—None. \$1000	RESIDENCE (2095) NO. 851 THE ALAMEDA, Berkeley. One family residence. Owner—Mr. Curran, 1907 Addison St., Berkeley. Architect—Master & Hurd, 278 Post St., San Francisco. Contractor—J. P. Brannan, 2233 California St., Berkeley. \$6000	DWELLING (2108) W DESMOND ST. 120 S Coronado, Oakland. 1-story 5-room dwelling. Owner—A. Battano, 5131 Desmond St., Oakland. Architect—None. Contractor—Joe Bertoldi, 5523 Vicente St., Oakland. \$4000
DWELLING (2082) S SEMINARY AVE. 200 E Archmont, Oakland. 1-story 3-room dwelling. Owner—W. E. Harper, Box 647, R. F. D., Oakland. Architect—None. \$1000	ALTERATIONS (2109) 5432 RUTH AVE., Oakland. Alterations and addition. Owner—M. Weymouth, 5432 Ruth Ave., Oakland. Architect—None. Contractor—F. W. Henry, 1632 Lee Ave. Alameda. \$3400	ALTERATIONS (2109) 5432 RUTH AVE., Oakland. Alterations and addition. Owner—M. Weymouth, 5432 Ruth Ave., Oakland. Architect—None. Contractor—F. W. Henry, 1632 Lee Ave. Alameda. \$3400

DWELLING
(2110) 400 HAWTHORNE AVE., Oakland. 1-story 5-room dwlg. and garage.
Owner—Jas. R. Kaelin, 1933 5th Ave., Oakland.
Architect—None.
Contractor—Wm. Wolfe, 128 13th St., Oakland. \$3200

FLATS
(2111) E TWENTY-SECOND AVE. 80 N E-29th St., Oakland. 2-story 7-room flats.
Owner—H. J. Cochran, 1616 13th Ave., Oakland.
Architect—None.
Contractor—H. E. Shimmel, 2215 E-29th St., Oakland. \$4000

SERVICE STATION
(2112) SE COR. THIRTY-NINTH and Grove Sts., Oakland. 1-story steel service station.
Owner—A. W. Phillips, 95 Glen Ave., Oakland.
Architect—None.
Contractor—Pacific Steel Bldg. Co., 134 14th St., Oakland. \$1700

DWELLING
(2113) 743 LONGRIDGE RD., Oakland. 2-story 7-room dwelling.
Owner—Chas. Stockholm, 849 Monadnock Bldg., Oakland.
Architect—None. \$3000

DWELLING
(2114) 4051-53 AGUA VISTA AVE., Oakland. 1-story 6-room 2-family dwelling and garage.
Owner—W. D. MacDonald, 4057 Agua Vista Ave., Oakland.
Architect—None.
Contractor—A. A. Glantz, 737 Brookwood Rd., Oakland. \$4600

DWELLING
(2115) 5721 ROBERTS AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—A. A. Glantz, 737 Brookwood Road, Oakland.
Architect—None. \$4100

DWELLING
(2116) 6205 FOOTHILL BLVD., Oakland. 1-story 3-room dwelling and garage.
Owner—August Gottschalk, 6201 Foothill Blvd., Oakland.
Architect—None.
Contractor—W. Erickson and A. Hugo, 1433 78th Ave., Oakland. \$2300

ALTERATIONS
(2117) 1190 SEVENTH ST., Oakland. Alterations.
Owner—Paris Bros., 1660 7th St., Oakland.
Architect—None.
Contractor—F. Brewin, 729 Center St., Oakland. \$1000

DWELLING
(2118) 812A THIRTY-FIRST ST., Oakland. 1-story 3-room dwelling.
Owner—Jas. J. Hagan, 723 61st St., Oakland.
Architect—None.
Contractor—Murray & Nellis, Box 789A R. F. D. 1, Oakland. \$1000

DWELLINGS
(2119) 2723-27 SEVENTY-FOURTH AVE., Oakland. Two 1-story 4-room dwellings.
Owner—Wheeler & Vincent, 57th and Foothill Blvd., Oakland.
Architect—None.
Contractor—E. E. Karnes, 2507 Mart Way, Oakland. Each \$1500

DWELLING
(2120) 1312 EIGHTY-SIXTH AVE., Oakland. 1-story 3-room dwlg.
Owner—Katherine Tuthill, Oakland.
Architect—None.
Contractor—T. J. Leonardo, 1462 86th Ave., Oakland. \$1700

DWELLINGS
(2121) W ROGER COURT 101, 151, 201 S Penniman, Oakland. Three 1-story 4-room dwellings.
Owner—C. A. Rogers, 3532 Kingley Ave., Oakland.
Architect—None. Each \$2600

DWELLING
(2122) 5988 KEITH AVE., Oakland. 1-story 3-room dwelling.
Owner—W. E. Christiansen, Oakland.
Architect—None.
Contractor—Hall Bldg. Corp., 5723 College Ave., Oakland. \$4000

DWELLING
(2123) N BROADWAY TERRACE, 75 Buena Vista, Oakland. 1-story 5-room dwelling.
Owner—Miss May Canty, Oakland.
Architect—None.
Contractor—Sullivan & Sullivan, 5448 Ruth Ave., Oakland. \$3000

DWELLING
(2124) 2311 SEVENTH AVE., Oakland. Two-story 8-room dwelling.
Owner—N. M. Whatley, 1148 E 18th St., Oakland.
Architect—None.
Contractor—W. A. Minor, 557 Montclair Ave., Oakland. \$12,500

FACTORY
(2125) S RUSSELL ST 1432 W Jones Ave., Oakland. One-story factory.
Owner—F. A. Kummerlander, 332 Pine St., Oakland.
Architect—None.
Contractor—Halm & Little, 251 Kearny St., S. F. \$30,000

(2126) PTN LOT 16 and all Lot 17 Blk 4 Arlington Heights, Berkeley. General construction 8-room 2-story frame residence and garage.
Owner—Luise Pfeiffer, 524 Santa Barbara Rd., Berkeley.
Architect—Plans furnished by contractor.
Contractor—Cox Bros., Inc., 2121 Shattuck Ave., Berkeley.

Filed April 7, 1925, Dated April 6, 1925.
When frame is up \$2901.25
When brown coated 2901.25
When completed 2901.25
Usual 35 days 2901.25
TOTAL COST, \$11,605
Bond, \$5802.50. Sureties, Fidelity and Deposit Co. of Maryland, Forfeit, none. Limit, 90 working days from April 6, 1925. Plans and specifications filed.

ALTERATIONS
(2127) NO. 2220 BANCROFT WAY, Berkeley. Alterations.
Owned—Miss Johnson, Berkeley.
Architect—None.
Contractor—Geo. F. King, 1541 Virginia St., Berkeley. \$1000

DWELLING
(2128) NO. 1821 FRANCISCO ST., Berkeley. One family dwelling.
Owner—B. Moore, 2012 Hearst Ave., Berkeley.
Designer—G. M. Griffin, 746 5th Ave., Oakland.
Contractor—C. M. Griffin, 746 5th Ave., Oakland. \$3000

DWELLING
(2130) NO. 2608 ELLSWORTH ST., Berkeley. One family dwelling.
Owner—R. J. Pavert, Mercantile Bank Bldg., Berkeley.
Architect—None. \$3950

DWELLING
(2131) NO. 2245 CURTIS ST., Berkeley. One family dwelling.
Owner—R. J. Pavert, Mercantile Bank Bldg., Berkeley.
Architect—None. \$4250

DWELLING
(2132) NO. 2247 CARLTON ST., Berkeley. One family dwelling.
Owner—R. J. Pavert, Mercantile Bank Bldg., Berkeley.
Architect—None. \$4975

RESIDENCE
(2133) NO. 2251 CARLTON ST., Berkeley. One family residence.
Owner—R. J. Pavert, Mercantile Bank Bldg., Berkeley.
Architect—None. \$5200

DWELLING
(2134) NO. 2254 PARKER ST., Berkeley. One family dwelling.
Owner—R. J. Pavert, Mercantile Bank Bldg., Berkeley.
Architect—None. \$4500

DWELLING
(2135) NO. 2612 ELLSWORTH, Berkeley. One family dwelling.
Owner—R. J. Pavert, Mercantile Bank Bldg., Berkeley.
Architect—None. \$4450

(2136) NO. 2630 TO 2644 MATHEWS, Berkeley. Eight family dwlg.
Owner—C. D. Emerson, Napa, Cal.
Architect—None.
Contractor—California Builders Co., 1636 Franklin St., Oakland. \$12,000

DWELLING
(2137) E EIGHTIETH AVE. 400 S E-14th St. 1-story 4-room dwelling.
Owner—H. Wilkening, 1332 30th Ave., Oakland.
Architect—None.
Contractor—T. Helnemeyer, 586 39th St., Oakland. \$2000

DWELLINGS
(2138) W EIGHTY-EIGHT AVE. 115 140 S A St. Two 1-story 3-room dwellings.
Owner—L. L. Jones, 2345 66th Ave., Oakland.
Architect—None. \$2500 each

DWELLING
(2139) 3474 DEERING ST., Oakland. 1-story 4-room dwelling.
Owner—W. T. Gorham, 1505 Washington Ave., San Leandro.
Architect—None.
Contractor—L. G. Geary, 522 58th St., Oakland. \$3400

DWELLING
(2140) 794 SIXTY-FIFTH STREET, Oakland. 1-story 4-room dwelling.
Owner—G. V. Doesset, 6524 Dover St., Oakland.
Architect—None.
Contractor—S. L. Stewart, 646 42nd St., Oakland. \$3000

ALTERATIONS
(2141) 6436 BENVENUE AVE., Oakland. Alterations.
Owner—H. Tulanian, 6436 Benvenue Ave., Oakland.
Architect—None.
Contractor—J. B. Bishop, 587 Athol Ave., Oakland. \$1300

STORES
(2142) 9017-19 EAST FOURTEENTH ST., Oakland. 1-story stores.
Owner—J. Raymond, 9215 E-14th St., Oakland.
Architect—None.
Contractor—G. E. Nickerson, 1040 98th Ave., Oakland. \$2500

DWELLING
(2143) 4530 BROOKDALE AVENUE, Oakland. 1-story 6-room dwelling and garage.
Owner—C. Gervelstad, 3114 California St., Oakland.
Architect—None. \$4250

DWELLING
(2144) 2432 EIGHTY-NINTH AVENUE, Oakland. 1-story 5-room dwelling and garage.
Owner—E. M. Young, 2421 90th Ave., Oakland.
Architect—None. \$3150

ADDITION
(2145) S EIGHTH ST. 100 E Myrtle St., Oakland. 1-story tile addition.
Owner—Market Laundry Co., Oakland.
Architect—None.
Contractor—Moore & Fisher, 446 38th St., Oakland. \$5100

DWELLINGS
(2146) 901 911 917 SIXTY-NINTH AVE, Oakland. Three 1-story 4-room dwellings.
Owner—L. A. Peters, 1361 E 27th St., Oakland.
Architect—None. \$2600 each

DWELLING
(2147) NE COR. MINNA & ALLEN-DALE, Oakland. 1-story 5-room dwlg.
Owner—C. A. Logan, 3619 Hageman St., Oakland.
Architect—None. \$3500

DWELLING
(2148) 1089 EXCELSIOR BLVD., Oakland. 1-story 7-room dwelling.
Owner—Ruth H. Soderberg, 2132 Acton St., Berkeley.
Architect—None.
Contractor—T. A. Soderberg, 2123 Acton St., Berkeley. \$5000

DWELLING
(2149) 577 KENWYN ROAD, Oakland. 1-story 6-room dwelling.
Owner—Jack Prinderville, Oakland.
Architect—None.
Contractor—L. E. Van Ness, 4920 Park Blvd., Oakland. \$6500

DWELLING
(2150) 4160 WEBSTER ST. (rear).
Oakland.
Owner—Dean H. Harrison, 4160 Webster St., Oakland.
Architect—None. \$1600

DWELLING
(2151) 3609 HILTON STREET, Oakland, 1-story 4-room dwelling.
Owner—John Draper, Box 8646 R. F. D. Oakland.
Architect—None. \$2000

DWELLING
(2152) 2690 SEVENTY-FIFTH AVE., Oakland, 1-story 4-room dwelling.
Owner—Alice M. Moore, 5225 Bond St., Oakland.
Architect—None.
Contractor—H. G. Parker, 438 Lee St., Oakland. \$2500

DWELLING
(2153) E SHAFTER AVE. 209 S 38th St., Oakland, 1-story 3-room dwlg. Owner—J. McLeod, 486 38th St., Oakland.
Architect—A. R. Denke, Dalziel Bldg., Oakland.
Contractor—Wallace McArthur, 2919 Otis St., Berkeley. 1800

DWELLING
(2154) W TWENTY-FIRST AVE. 105 N E-26th St., Oakland, 1-story 5-room dwelling.
Owner—Thos. J. Bartlett, 3001 Galindo St., Oakland.
Architect—None. \$4000

DWELLING
(2155) E TREMONT ST. 124 N 65th St., Oakland, 1-story 4-room dwlg. Owner—R. Anderson, 2212 Byron St., Berkeley.
Architect—None. \$3500

DWELLING
(2156) N LOGAN ST. 80 S 27th Ave., Oakland, 1-story 5-room dwelling and garage.
Owner—Edw. J. McOscar, 3301 E 23rd St., Oakland.
Architect—None. \$4100

APTS. & STORES.
(2157) E BROADWAY 107 N Mather, Oakland, Two-story 9-room apartments and stores.
Owner—S. Penosion, 587 Athol Ave., Oakland.
Architect—None.
Contractor—J. B. Bishop, 587 Athol Ave., Oakland. \$13,000

APTS. & GARAGE.
(2158) 754-56-58-60 40TH ST., Oakland, Two 16-room apartments and garage.
Owner—T. Rosa, 820 30th St., Oakland.
Architect—None.
Contractor—J. T. Loughery, 705 31st St., Oakland. \$13,000

DWELLING
(2159) W SIDE 7TH AVE 50 N of E 23rd St., 60x125, Oakland. General construction 2-story and basement frame dwelling and garage.
Owner—N. M. Wheatley, 1148 E 18th St., Oakland.
Architect—William E. Milwain, Pacific Bldg., Oakland.
Contractor—William A. Minor, 557 Montclair Ave., Oakland.
Filed April 7, 1925. Dated April 3, 1925.
When foundation is in \$1500
When frame is up 1500
When roofing is on 2500
1st coat of plaster 2000
When completed 2500
Usual 35 days 2500
TOTAL COST, \$12,500.
Bond, \$12,500. Sureties, C. J. Gilbert and F. L. Parker, Forfeit, none. Limit, 120 working days from date. Plans and specifications filed.
NOTE: Permit reported April 8, 1925, No. 2124.

MARCH BUILDING SUMMARY

Oakland, Calif.

(Month of March, 1925)

Classification of Buildings	No. of Permits	Cost
1-story dwellings.....	462	\$1,345,624

1-st 2-fmly dwlg.....	17	87,700
1-st 5-fmly dwlg.....	1	9,000
1-st dwlg & garage.....	2	9,000
1½-st dwelling.....	1	5,000
2-st dwellings.....	27	224,875
2-stor flats.....	12	86,180
2-story apartments.....	17	204,850
2-st apts. & stores.....	6	85,000
2-st apts. stores & offices	1	19,000
3-st apartments.....	2	83,000
1-st stores.....	13	38,725
1-st comfort station.....	4	2,100
1-st shop.....	2	6,000
1-st station.....	1	8,000
1-st school.....	1	36,729
1-st office.....	1	1,000
1-st tile dwelling.....	1	4,000
1-st tile garage.....	9	6,000
1st tile factory.....	1	7,000
1-st tile grease and wash rack.....	1	3,000
1-st tile laundry.....	1	3,000
2-st tile stores & hotel.....	1	17,000
1-st concrete garage.....	1	500
1-st concrete stores.....	1	8,000
1-st concrete theatre.....	1	15,000
1-st cnc post office.....	1	25,000
1-st cnc sub station.....	1	20,000
2-st concrete stores.....	1	5,850
2-st concrete shop.....	1	4,664
-st cnc stores, offices & flat.....	1	21,590
2-st theatre & stores.....	1	200,000
2-st cnc flats, stores & garage.....	1	17,000
2-st cnc warehouse.....	1	45,120
2-st cnc & tile office & garage.....	1	30,000
3-st cnc & tile stores and offices Add'l. cost	1	15,000
1-st brick stores.....	4	40,250
1-st brick warehouse.....	2	29,000
1-st brick serv str.....	2	1,300
1-st brick factory.....	1	23,000
1-st brick shop.....	1	8,300
1-st brick garage.....	1	1,000
2-st brick apartments.....	1	20,000
1-st brk & cnc school.....	1	170,000
1-st bk & cnc stores and garage.....	1	20,000
1-st brk & tile garage.....	2	18,500
1-st steel service str.....	5	9,052
1-st steel sorting room	1	16,000
1-st garage & sheds.....	361	77,792
Electric signs.....	52	14,887
Billboards.....	36	745
Platform.....	30	3,000
Roof signs.....	3	2,350
Marquee.....	1	1,000
Additions.....	101	99,913
Alterations & repairs.....	158	81,214
Total.....	1322	\$3,334,110

NEW CONSTRUCTION.....1174 \$3,252,896
Alterations & repairs.....158 81,214

Total.....1332 \$3,334,110

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded	Accepted
April 1, 1925—LOT 72 Calaveras Terrace, Oakland, William Bowler to whom it may concern. Mar. 23, 1925	
April 1, 1925—PTN LOTS 37 AND 38 Blk 89, Map Northern Addition of Town of Berkeley, Oakland, F. F. Bacon to L. M. Sims. Mar. 2, 1925	
April 1, 1925—NO. 3837 OPAL ST., Oakland, A. Salvo to C. A. Prati and E. Felton. Mar. 27, 1925	
April 1, 1925—LOT 26, Park Elva Terrace, Oakland, Mary Martin to E. O. Francis. Mar. 30, 1925	
April 1, 1925—SW CHANNING WAY and Eighth St., Berkeley, Rudolph Faktor to A. P. Palmer. Mar. 27, 1925	
April 1, 1925—LOT 9 BLK L Map showing re-sub of ptn of Roberts and Wolfskill Tract, Oakland Twp. J. Sexton to whom it may concern. Mar. 28, 1925	
April 1, 1925—LOTS 6, 7 AND 8 BLK L Map showing re-sub of ptn of Roberts and Wolfskill Tract, Oakland Twp. J. Sexton to whom it may concern (2 completion notices). Mar. 28, 1925	
April 1, 1925—GAS STATION "B," Oakland, Pacific Gas & Electric Co. to Powder & Pike Co. Mar. 23, 1925	
April 1, 1925—OTS 14 AND 15 BLK 1, Lakeshore Glen, Oakland, Paul E. Woodburn to whom it may concern. Mar. 30, 1925	
April 1, 1925—LOT 4 BLK 1, North Grammont, Berkeley, Ethel E. Hudson Williams to G. R. Heath and G. H. Wendt. Mar. 30, 1925	
April 2, 1925—PTN LOTS 11 AND 12 Map of Dutton, S. D. E. Adams, Joseph Franklin to whom it may concern. Mar. 31, 1925	
April 2, 1925—874 ALMA AVE., Oakland, Harry O. Andersen to C. W. White to Oakland Home Builders. Mar. 31, 1925	
April 2, 1925—PTN LOTS 14 AND 15 Map of the Ordway Tract, Berkeley, Richard C. Liebig to whom it may concern. Mar. 30, 1925	
April 2, 1925—LOT 1 BLK 11 MP OF Thousand Oaks, Berkeley, Thomas Scott & Nelson to E. F. Lyon. Mar. 27, 1925	
April 2, 1925—2484 65TH ST., Oakland, Edward A. Brandhorst to D. W. Parks. Mar. 31, 1925	
April 2, 1925—NW 45 LOT 14 C. E. Oak, Piedmont, F. W. Alder and A. E. Clark to F. W. Alder and A. E. Clark. Mar. 2, 1925	
April 2, 1925—LOT 10 and 11 BLK 30 MP of Tract B, Berkeley, L. T. I. Assn., etc., Berkeley, S. Furch to Coast Construction Co. Mar. 31, 1925	
April 2, 1925—818 TRESTLE GLEN Road, Oakland, Henry Schrag to Sommerstrom Bros. Co. Mar. 25, 1925	
April 1, 1925—SE COR OF MONTICETO AVE and Bay Place, Oakland, Restor. Wardens and Vestry of St. Paul Episcopal Church to Church and Williams. Mar. 27, 1925	
April 1, 1925—LOT 1 AND PTN LOT 2 MP of Resub of portion of Blks G & H Bella Vista Park, Oakland, Grant A. and Elizabeth M. Nardo to Calif. Builders Co. Mar. 30, 1925	
April 1, 1925—1135 ADDISON ST., Berkeley, S. R. Gaddis and Leo Schwartzreich to Schwartzreich & Gaddis. Mar. 23, 1925	
April 1, 1925—1139 ADDISON ST., Berkeley, S. R. Gaddis and Leo Schwartzreich to Gaddis and Schwartzreich. Mar. 23, 1925	
April 1, 1925—LOT 18 PARK BLVD., Oakland, G. L. Tennard to Alex C. Wiehen. Mar. 30, 1925	
April 1, 1925—LOT 11 AND W ¼ of Lot 16 Lakeshore Highlands, Don D. Weaver to A. Frederick Anderson. Mar. 31, 1925	
April 1, 1925—SW COR. FOURTEENTH and Jackson, Oakland, Associated Oil Co. to Scott-Buttner Electric Co. Mar. 25, 1925	
April 1, 1925—SW COR FOURTEENTH and Jackson, Oakland, Associated Oil Co. to Scott-Buttner Electric Co. Mar. 25, 1925	
April 1, 1925—LOT 55 MP of the Higgins Tract, Berkeley, William Owen Copley to whom it may concern. Mar. 31, 1925	
April 1, 1925—LOT 36 AND PTN Lot 35 Blk 18 Chevrolet Park, Oakland, Della Goodman to S. W. Jones. Mar. 31, 1925	
April 1, 1925—LOT 15 AND PTN Lot 14 Blk 10 Kinsell Tract No. 2, Oakland, Carl G. G. Moore to whom it may concern. Mar. 28, 1925	
April 1, 1925—LOT 14 BLK 3 Arlington Heights, John E. Beck to A. W. Potter. Mar. 31, 1925	
April 1, 1925—LOT 38 BLK 887, Berkeley Heights, J. Altermatt to whom it may concern. Mar. 30, 1925	
April 3, 1925—2323 HEARST AVE., Berkeley, Robert H. Wetmore to Herbert K. Schuk. Mar. 31, 1925	
April 3, 1925—LOT 82, Map of Fourth Avenue Terrace Extension, Oakland, P. H. Weaver to whom it may concern. Mar. 3, 1925	
April 3, 1925—INTERSECTION SW line of E-11th St. with NW line of 8th Ave. thence NW 85 SW 85 SE 85 NE 85 to beginning of Oakland, V. A. Dunn to whom it may concern. Mar. 31, 1925	
April 3, 1925—1801 PARK BLVD., Oakland, The American Bank to S. G. Johnson. Mar. 31, 1925	

April 3, 1925—BEG. AT A PT. IN center of County Road running from Centerline to Irvington, rev. 57 deg. E 25-93 chs. dist. from the intersection of center line of said Co. Rd. with the projection of the line of fence separating lands now or formerly H. C. Gregory from lands formerly of John and Adolphus Decoto, S 57 deg. E 24-40 chs. thence S 54 1/2 deg. E 1-30 chs. S 30 deg. 50 min. W 43-44 chs. to beg., Washington Twp. H. F. Bracher to A. A. Douglas, Apr. 3, '25.

April 3, 1925—LOT 21 BLK. 8, Map of the San Pablo Park Property, Berkeley. August Schroeder to A. G. Schroeder. April 1, 1925

April 3, 1925—S LINE OF FAIRVIEW ST., 150' E. of Shattuck Ave., Oakland, G. H. Westernman to whom it may concern. April 1, 1925

April 3, 1925—LOT 26 AND PTN. Lot 25, Blk. 12, Chevrolet Park, Oakland. James C. Baggett to whom it may concern. Mar. 30, '25

April 3, 1925—1—1583, 1587 E-38TH ST., 2—3749 Ardway Ave., Oakland. Emille and G. W. Tiedeman to Otto H. Petersen. April 2, 1925

April 3, 1925—476, 478, 480, 482 Weldon Ave., Oakland. M. Gillespie to whom it may concern. Mar. 25, '25

April 3, 1925—1812, 1816 E-CROFT Way, Berkeley. C. S. Bernard to whom it may concern. April 3, 1925

April 3, 1925—LOT 1 BLK. C, The Oaks, Piedmont. D. D. Bohannon to G. L. Burnett. March 28, 1925

April 2, 1925—LOT 47 BLK. 17, Havenscourt, Oakland. Joseph Flittner and Mary Flittner to Jos. Flittner. April 1, 1926

April 2, 1925—PTN. LOT 4 AND 5, Map of Potts Subdiv. of a ptn. of Lot 8, Hitchcock Property Oakland. Albert M. Meads and Robert T. Sutherland to whom it may concern. April 1, 1925

April 2, 1925—LOT 35 MAP OF THE Santa Fe Tract No. 22, Oakland. Angelo De Fabbio to L. W. Cox. March 31, 1925

April 4, 1925—SIDE OF MAGEBERG Ave. E. of Fairview Ave. 25' E. 53, Oakland. F. A. Holmes to whom it may concern. April 3, 1925

April 4, 1925—W LINE OF SPAULDING Ave. 425' 18" N. of Dwight Way thence N 40 W 125-225 to beg., Berkeley. Henry Huckfeldt to Theo. M. Carlson. Mar. 15, '25

April 4, 1925—LOT 31 BLK. 5, MAP of City Route Terrace No. 2, Oak Twp. David Kesti alias David Kesti to whom it may concern. April 1, 1925

April 4, 1925—LOT 16 and N 10 Lot 15, Blk. C, Map of Valley View Tract, Oakland. J. J. Anderson to whom it may concern. Mar. 27, 1925

April 4, 1925—LOT 6 BLK. 11, Oakridge Claremont, Berkeley. W. S. Dinwiddie Jr. to Albert A. Haskell. April 4, 1925

April 4, 1925—2884 MONTANA ST. and 3407 Curran Ave., Oakland. James F. Thomas to whom it may concern. April 3, 1925

April 4, 1925—2312 5TH AVE., Oakland. C. Tollefson to whom it may concern. April 3, 1925

April 4, 1925—W LINE BROADWAY 32 SW of S line of Clement Ave., thence W 70 S 68 E 70 N 68 to beg., Oakland. Charles G. Hinds to Shade Kane and Humphreys. April 3, 1925

April 3, 1925—EASTERLY 250 measured at right angles of the property conveyed Mary E. H. Gwin & William M. Gwin to Andrew E. Fryal dated Aug. 21, 1881 and recorded in Vol. 27 of Deeds, page 314, Oakland. B. F. Edwards, trustee to J. Sernattinger. Mar. 28, 1925

April 3, 1925—1321 E-35TH ST., Oakland. August Roseberg to whom it may concern. April 6, 1925

April 6, 1925—LOT 11 AND SW 22 ft. of Lot 12, Blk. C, Map of 1 of Highland Tract, Oakland. A. A. Graham to A. J. Yerrick. April 1, '25

April 6, 1925—LOTS 49 and 50, BLK. L, Iveywood Tract, Oakland. Bertha M. Lahman to whom it may concern. April 2, 1925

April 6, 1925—2116 ALSTON WAY, Oakland. Berkeley Farm Creamery to Heath & Wendt. Feb. 24, 1925

April 6, 1925—NE 16 1/2 FT. OF LOT 15 and SW 1/4 of Lot 16, Blk. 11, Havenscourt, Oakland. Frank L. Silber to Paul Louis Kick. April 4, 1925

April 6, 1925—NE COR. ESTATE Drive and Johnston Drive, Montclair District, Oakland. P. A. Hassard to Moore & Fisher. Mar. 31, '25

April 6, 1925—PTN. LOTS 7 AND 8, Thence 10, Property of the College Homestead Association, Oakland. M. O'Neill to Lawton and Vezey. March 7, 1925

April 6, 1925—1600 KENT-15TH AVE., Oakland. S. Morris to whom it may concern. April 6, 1925

April 6, 1925—NO. 386 FOURTEENTH ST., Oakland. Alfred L. Mulvaney (lessee) to F. Kayser. Apr. 6, 1925

April 7, 1925—PORTION LOTS 6 & 8, Blk. 38 Fitchburg Homestead Lots. Elson V. Carstens to whom it may concern. April 6, 1925

April 7, 1925—LOT 20, BLOCK 36, Amended Map of Fairmount Park, Albany. Ry Hanlon to Earl F. Steele Co. March 23, 1925

April 7, 1925—SW LINE OF TWENTY-THIRD STREET 40' SE from the intersection thereof with a public walk, thence SE 15 thence SE on arc of circle with radius of 61.49 a distance of 62.84 NW 79.07 NE 76.66 to pt. of beg., Oakland. Earle H. Moore to whom it may concern. April 6, 1925

April 7, 1925—4639 SAN SEBASTIAN AVE., Oakland. Anna Bradley to whom it may concern. April 6, 1925

April 7, 1925—PTN. LOTS 32, 33 and 34 Blk 97 Mp of the Northern Addition to the Town of Booklyn, Oakland. Olga T. Nielsen to whom it may concern. April 3, 1925

April 7, 1925—3838 KENILWORTH AVE., Oakland. G. W. Tabor to Ben Pearson. April 1, 1925

April 7, 1925—3859 WHITTLE AVE., Oakland. Ray Dennis Warner to whom it may concern. April 1, 1925

April 7, 1925—LOT 3 BLK 5 THOUS. and Oaks Tract, Walter L. Brodick to whom it may concern. April 6, 1925

April 7, 1925—2726 MAGEBERG AVE., Oakland. Anton Sater to whom it may concern. April 7, 1925

April 7, 1925—LOT 18 BLK B Mp of Elmhurst, Brooklyn Twp. Gustav Lind to whom it may concern. April 7, 1925

April 7, 1925—430 KENILWORTH AVE., San Leandro. Cummins & White to Oakland Home Builders, Inc. April 7, 1925

April 7, 1925—3474 KENTWOOD AVE., Berkeley. J. P. and Mary M. Utter to Hinds Bros. March 26, 1925

April 7, 1925—S SIDE DURANT AVE. bet Telegraph Ave and Bowditch St., Berkeley. J. J. Anderson, of the Methodist Episcopal Church South to Lawton & Vezey. Apr. 4, '25

LIENS FILED

ALAMEDA COUNTY

Recorded Amount
April 1, 1925—LOT 123 Mp of Oak Park Tract, Oakland. R. C. Wolfe vs. William John Shimonaleff, Claudia Shimonaleff and Louis Sills. \$125

April 1, 1925—PTN LOT 10 Mp of Willow Place Ptn. Lot 10 Mp of Pacific Homestead, Oakland. R. C. Wolfe vs. Albert E. Kern, Samuel Hamberger Inc. and Louis J. Cohn. \$31.50

April 1, 1925—439 FORT COV. J. land. Tilden Lumber Co. vs. J. W. McCann. \$191.76

April 1, 1925—LOT 123 Mp of Oak Park Tract, Oakland. Dominick McNamee vs. William Shimonaleff, Claudia Shimonaleff and Louis Sills. \$562.50

April 1, 1925—LOT 21 BLK 5 Mp of Highland Park Terrace, Oakland. Voorman Lumber Co. vs. F. F. Bacon and L. M. Sims. \$494.49

April 1, 1925—LOT 123. Mp of Oak Park Tract, Oakland. Rhoades-Jamieson & Co. vs. William John Shimonaleff, Claudia Shimonaleff and Louis Sills. \$146.44

April 2, 1925—N SIDE OF FRAZIER Ave 200 W of Stanley Road, Oakland. Spencer Electric Co. vs. C. L. Jury. \$36

April 2, 1925—PTN LOTS 8 AND 9 Blk 43, Beverly Terrace, Oakland. Spencer Electric Co. vs. E. L. Jorgenson. \$24

April 2, 1925—LOT 10 AND 11 BLK 80 Map of Tract B of the Berkeley L. T. L. Assn., Berkeley. F. E. Nelson vs. St. Furch and Coast Construction Co. \$304.93

April 2, 1925—LOT 7 BLK G MP of Fourth Avenue Terrace, Oakland. H. Friedman & Co. vs. Frank Harris, Rosalyn Harris and J. W. Merritt. \$286.58

April 2, 1925—LOT 123 Map of Oak Park Tract, Oakland. Marshall & Co. vs. W. J. Shimonaleff and L. Sills. \$93.50

April 2, 1925—LOT 123 Mp of Oak Park Terrace, Oakland. Saxby and Son vs. W. J. Shimonaleff and L. Sills. \$156

April 2, 1925—2528 21ST AVE., Oakland. H. Langland vs. C. W. Nelson and Jane Doe Nelson. \$163

April 3, 1925—LOT 7 BLK. G, Map of Fourth Avenue Terrace, Oakland. Nelson Lumber Co. vs. Frank Harris, Rosalyn Harris and J. W. Merritt. \$1219.06

April 3, 1925—547 WALNUT AVE., Oakland. Forrell Bros. Inc. vs. Freda Smith and H. S. Foreman. \$74.20

April 3, 1925—LOT 235 MAP OF THE Fremont Tract, Oakland. Forrell Bros. Inc. vs. Freda Smith and H. S. Foreman. \$62.45

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded Amount
March 30, 1925—PTN LOT 14 BLK A Map of Central Piedmont Tract No. 4, Oakland. D. H. McCorkle Mfg. Co. to E. L. Thompson and F. J. Allen. \$125

April 1, 1925—LOT 28 27 28 29 and 30 Blk B Mp of Rose Park Tract, Oakland. Zenith Mill & Lumber Co. to E. Tenza and Alvin C. Thurman. \$95.31

April 2, 1925—LOT 28 Mp of Imperial Heights, Oakland. Andrew Meyer to J. F. Allen, Jay F. Allen and Mary E. Allen. \$1334.30

April 4, 1925—LOT 30 BLK 16, MAP of Thousand Oaks Tract, Berkeley. Berkeley Sash & Door Co. to Solomon Bros. \$61.50

April 2, 1925—LOT 21 BLK 12, Lakeshore Highlands, Oakland. Lantieri Bros. Mfg. Co. to J. P. Fenton and H. M. Frostholt. \$2017.70

BUILDING CONTRACTS

SAN MATEO COUNTY

RESIDENCE
PART LOT 279 SAN MATEO PARK No. 3, San Mateo. All work for 2 stucco residence and garage.
Owner—Julian Carter Whitman et al, 1550 Burlingame Ave., Burlingame
Architect—Earle B. Bertz, 168 Sutter St., San Francisco
Contractor—Geo. H. Arthur, 409 Occidental, San Mateo.
Filed Mar. 28, 1925. Dated Mar. 27, 1925.
Roofed. \$2650
Plastered. 2650
Completed and accepted. 2650
Usual 35 days. 2650
TOTAL COST, \$10,800
Bond, Sureties, Forfeit, none; Limit 100 days; Plans and specifications filed.

PLUMBING ETC.
LOT 4 BLK 139 SOUTH SAN FRANCISCO. Plumbing and heating for 2-story reinforced concrete store and hotel building.
Owner—Frank Giffra et al, 240 Grand South San Francisco.
Architect—E. L. Norberg et al, 593 Market St., San Francisco.
Contractor—Muccicani & Minetti, So. San Francisco.
Roughed plng. \$1150
Steam roughed. 1150
Completed and accepted. 1150
Usual 35 days. 1150
TOTAL COST, \$4500
Bond, \$2300; Sureties, Hugh McCaffrey & F. Cincinzi; Forfeit, \$20; Limit, 100 working days; Plans and specifications filed.

BUNGALOW
LOT 16 BLOCK 4 EASTON. All work
for bungalow.
Owner—Alvin P. Colby.
Architect—None.
Contractor—Martin Peterson, 138 Mid-
diefeld, Burlingame.
Filed Mar. 26, 1925. Dated Mar. 20, 1925.
Framed\$1250
Plastered1250
Completed and accepted1250
Usual 35 days1250
TOTAL COST, \$5000
Bond, \$5000; sureties, Indem. Ins. Co.
of North America; Forfeit, none; Limit
June 21, 1925; Plans and specifications
filed.

GARAGE
WELSLY PARK, Redwood City. All
work for 2-story residence and gar-
age.
Owner—Roy W. Cloud, 302 Hamilton,
Redwood City.
Architect—Norman G. Coulter, 46
Kearny St., San Francisco.
Contractor—A. W. Russell & S. M.
Duncan, 360 Spruce S Carlos, Red-
wood City.
Filed Mar. 25, 1925. Dated Mar. 27, 25.
First floor part in place.....
Roofed1250
Plastered1250
Completed and accepted1250
Usual 35 days1250
TOTAL COST, \$7300
Bond, \$4000; Sureties, W. P. Gray and
Z. T. Thormy; Forfeit, none; Limit,
90 working days; Plans and specifica-
tions filed.

BUNGALOW
PART LOT 4 BLK 6 BURLINGAME.
All work for 1-story frame bungal-
ow.
Owner—J. S. Hunter, 155 12th, San Ma-
teo.
Architect—None.
Contractor—Harold C. Taylor et al.
FiledDated Mar. 17, 1925.
Roofed\$900
Plastered900
Completed and accepted900
Usual 35 days900
TOTAL COST, \$3600
Bond, Sureties, Forfeit, none; Limit, 90
working days; Plans and specifications
filed.

STORE & HOTEL
GRAND AVE. LOT 4 BLK 139 SOUTH
San Francisco. All work for 2-story
reinforced concrete store and hotel
building.
Owner—Frank Giffra, 240 Grand, So.
San Francisco.
Architect—L. Norberg, 593 Market
St., San Francisco.
Contractor—R. C. Stickel, 304 Linden,
So. San Francisco.
Filed Mar. 24, 1925. Dated Mar. 25, 1925.
Work in progress25%
Usual 35 days25%
TOTAL COST, \$27,330
Bond, \$13,665; Sureties, E. C. Peck &
W. H. Dinning; Forfeit, \$20; Limit, 100
working days; Plans and specifica-
tions filed.

BUNGALOW
LOT 4 BLK 26 OAK KNOWL MANOR,
Redwood City. All work for 1-sto.
Bungalow and garage.
Owner—W. O. Turfawanger, San Jose.
Architect—Wolf & Higgins, Auzerals
Bldg., San Jose.
Contractor—Sidney Smith, Redwood
City.
Filed Mar. 9, 1925. Dated Mar. 23, 1925
Rafters up\$1041.75
Brown coated1041.75
Completed and accepted1041.75
Usual 35 days1041.75
TOTAL COST, \$4167
Bond, \$2083.50; Sureties, James H.
Pierce & Chas. A. Payne; Forfeit, none;
Limit, \$75 days; Plans and specifica-
tions filed.

BUNGALOW
PART LOT 1 BLOCK 10 BURLINGAME
Park. All work for bungalow and
garage.
Owner—Frank Rizzo, Burlingame.
Architect—None.
Contractor—Cavanaugh Bros., Burlin-
game.
Filed April 2, 1925. Dated Mar. 25, 1925.
Cash acct.\$ 900.00
Frame up1837.50
Brown coated1837.50

Completed and accepted..... 1837.50
Usual 35 days1837.50
TOTAL COST, \$3460
Bond, Sureties, Forfeit, none; Limit, 90
working days; Plans and specifications
filed.

HOUSE
NO LOCATION GIVEN. All work for
house and garage.
Owner—Jim Kennedy, 328 Grand, San
Mateo.
Architect—None.
Contractor—Robert Broderick 413 Pop-
lar, San Mateo.
Filed April 6, 1925. Dated Mar. 6, 1925.
Framed\$1225
Brown coated1225
Completed and accepted1225
Usual 35 days1225
TOTAL COST, \$4900
Bond, Sureties, Forfeit, Limit, Plans
and Specifications, none.

BUNGALOW and garage, \$5000; Lot 11
Blk 33 North D St., San Mateo;
owner, James E. Rixus, 212 Oak
Ave., Redwood City; contractor,
James B. Rixus, 212 Oak Ave., Red-
wood City.

RESIDENCE and garage, \$10,600; Lot
1/2 379 West Poplar Ave., San Mateo;
owner, H. Whitman, San Mateo;
contractor, C. Bertz, San Francisco;
contractor, G. Haishin, 409 Occiden-
tal Ave., San Mateo.

BUNGALOW, \$2500; Lot 17 Blk 45
North G St., San Mateo; owner,
Packard Peace, 127 No. G St., San
Mateo; contractor, Richard Peace,
127 No. G St., San Mateo.
BUNGALOW and garage, \$4000; Lot 12
Blk 33 North D, San Mateo; owner,
John H. Clifford, 21 North H St.,
San Mateo; contractor, John H.
Clifford, 21 North H St., San Mateo
BUNGALOW and garage, \$7570; Lot 21
Blk 41 Cabrillo, Burlingame; owner
F. F. Stremme.

BUNGALOW and garage, \$4000; Lot 25
Blk 2 Carlos Ave., Burlingame;
owner, Mrs. M. L. Herndon.
Bungalow and garage, \$4750; Lot 30
Blk 9 Hale Drive, Burlingame;
owner, J. B. Oswald.

BUNGALOW and garage, \$4000; Lot 23
Blk 24 Arundell, Burlingame; owner,
Frank K. S.

BUNGALOW and garage, \$6000; Lot 10
Blk 5 Drake Ave., Burlingame;
owner, D. Peterson, 731 Laurel Ave.
Burlingame.

BUNGALOW and garage, \$4000; Lot 13
Blk 5 Hale Drive, Burlingame;
owner, Geo. W. Williams 1140 Van-
couver Ave., Burlingame; contractor,
Geo. W. Williams, 1140 Van-
couver Ave., Burlingame.

BUNGALOW and garage, \$5000; Lot 16
Blk. 4 Capuchino, Burlingame;
owner, Alvin P. Colby.

BUNGALOW and garage, \$5000; Lot 20
Blk 14 Costello, Burlingame; owner,
Walter E. Schultz.

BUILDING, class C, \$25,000; Lot 10
Blk 6 Park Road, Burlingame;
owner, J. V. & Susette Goffey,
Three Cities Realty Co., Burlin-
game; contractor, E. J. Broderick,
1523 Cypress, Burlingame.

RESIDENCE and garage, \$10,000; No.
1/2 119 Occidental Ave., San Mateo;
owner, F. Scrogging Tait, 338 High-
land Ave., San Mateo.

APARTMENT HOUSE & garage, \$14,-
000; East 65 ft. 14 and 15 Blk E,
San Mateo; owner, A. W. McClaire,
14th Ave., San Mateo; architect,
Ida F. McClaire, 701 Occidental Ave.
San Mateo; contractor, Ida F. Mc-
Claire, 701 Occidental, San Mateo.

BUNGALOW and garage, \$3000; Lot
12 Blk E, 23 Poplar Ave., San Ma-
teo; owner, Felix Grabowski, 330
No. D St., San Mateo.

RESIDENCE, \$6000; Lot 18 Blk G 14th
Ave., San Mateo; owner, Emil G.
Steis, 77 Capp St., F.; contrac-
tor, Robert E. Broderick, 413 Pop-
lar Ave., San Mateo.

RESIDENCE, 2-story and basement
frame, \$11,130; Turner Terrace,
San Mateo; owner, Anne L. John-
son, Turner Terrace, San Mateo;
architect, Will H. Toepeke, 72 New
Montgomery St., S. F.; contractor,
H. B. Bessett, 826 Walnut St., Bur-
lingame.

BUNGALOW and garage, \$4500; Lot 13
Blk N 11th Ave., San Mateo; owner
James Home, 536 South D St., San
Mateo.

BUNGALOW and garage, \$5000; Lot 32
Blk 2 15th Ave., San Mateo; owner,
Frederick Luggsall, Homestead,
Burlingame; architect, W. C. Fim-
mel, 1205 Grove Ave., Burlingame;
contractor, W. C. Fimmel, 1205
Grove Ave., Burlingame.

BUNGALOW and garage, \$3000; Lot 18
Blk 3 South E St., San Mateo; own-
er, Chas. D. Ellis, San Mateo.

BUNGALOW and garage, \$5500; Lot 8
Blk 7 Easton Paloma Ave., Burlin-
game; owner, U. M. Spelling.

BUNGALOW and garage, \$5000; Lot 22
Blk 4 Capuchino, Burlingame;
owner, A. E. Christenson, Burlin-
game Hills, Burlingame; contrac-
tor, Meese & Christenson.

BUNGALOW and garage, \$5000; Lot 12
Blk 63 Benito Ave., Burlingame;
owner, G. Brooks; contractor, H. H.
Putnam, 2508 Easton, Burlingame.

BUNGALOW and garage, \$3900; Lot 10
Blk 6 Oak Grove, Burlingame;
owner, J. Hunter; contractor, Tay-
lor & Cannon.

BUNGALOW and garage, \$4500; Lot
20 Blk 33 Bernal Ave., Burlingame
owner, C. Brown.

BUNGALOW and garage, \$4500; Lot 4
Blk 56 Bernal Ave., Burlingame;
owner, H. C. Brown.

ALTERATIONS, \$1000; 120 Park Dr.,
Burlingame; owner, Marie Strum.

BUNGALOW and garage, \$5000; Lot 15
Blk 64 Easton Drive, Burlingame;
owner, W. S. Banon; contractor,
H. H. Putnam, 2508 Easton, Bur-
lingame.

RESIDENCE and garage, \$7000; Lot 1
Blk 10 Ralston Ave., Burlingame;
owner, F. Rizzo; contractor, Cavan-
agh Bros.

DUNALOW and garage, \$5000; Lot 28
Blk 4 Bernal, Burlingame; owner,
R. W. Hurst, 317 Elsworth, San
Mateo.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Accepted
Mar. 20, 1925—W EASTON DRIVE
100 W Cortez Ave., San Mateo. E J
Hargrove to whom it may con-
cern.....March 16, 1925
Mar. 20, 1925—LOT 7 BLK 11, Easton
Burlingame. Harry A Kery et al
to whom it may concern.....Mar. 19, '25
Mar. 20, 1925—LOT 22 BROADWAY 85 W
Main Drive 37 ft. San Mateo. The
San Mateo Co. Bldg & Loan Ass'n
to Arthur Payne.....Mar. 19, 1925
Mar. 21, 1925—LOT 21 Sub 2, Hills-
borough Heights. E Allan Benner
to Geo W Williams.....April 17, 1925
Mar. 21, 1925—LOT 33 BLK J, Hay-
ward Park, San Mateo. Minnie R
Barnes to whom it may concern.....
Mar. 21, 1925—LOT 22 BLK 4 E 7,
Columbus Ave NW Columbus Ave
and Poppy Drive, San Mateo. G
Navarrett et al to James Low.....
March 16, 1925
Mar. 21, 1925—LOT 22 BLK 60 Easton
Addition, Burlingame. Mrs. P D
Jarvis to whom it may concern.....
March 19, 1925
Mar. 24, 1925—LOT 27 BLK 5, Bur-
lingame Hills, Burlingame. Fred-
erick J Weber to whom it may con-
cern.....March 21, 1925
Mar. 24, 1925—LOT 4 BLK 59, Easton
No. 4, Burlingame. Chas J Adams
to whom it may concern. Mar. 24, 1925
Mar. 25, 1925—LOT 6 BLK 12, Easton
No. 1, San Mateo. Henry J Moody
to whom it may concern. Mar. 24, 1925
Mar. 25, 1925—PART RESUB LOTS
32 and 35, San Mateo Park, San
Mateo. Clara M McGowan to F
Scragings and R Caldwell. Mar. 4, '25
Mar. 25, 1925—LOT 32 BLK 44, East-
on No. 3, Burlingame. Geo W Wil-
liams to whom it may concern.....
March 21, 1925
Mar. 28, 1925—LOTS 1 AND 2 Easton
Addn, Redwood City. Rose G Bal-
comb to whom it may concern.....
March 26, 1925
Mar. 21, 1925—LOT 21 SUB 2 Hills-
borough Heights. E Allan Benner
to Geo. W. Williams.....Mar. 17, '25

April 4, 1925—LOT 3 BLK 66, LOT 9 Big 62, Lot 1 Blk 69 Easton No. 7 Burlington, W. L. Bragdon, W. O. whom it may concern. April 3, 1925

April 4, 1925—LOTS 19 & 20 BLK 1 San Bruno Park. Homer J. Stockton to whom it may concern. April 3, 1925

March 30, 1925—LOT 23 BLOCK 4 Stanford Park, Menlo, R. L. Guyett to whom it may concern. Mar. 28, '25

March 30, 1925—LOT 17 BLOCK 25 Clark No. 2, Burlingame, W. O. Nicolaides to whom it may concern. March 30, 1925

March 30, 1925—LOT 4 BLOCK E Hayward Park, San Mateo, I. H. Dado to Frank J. Ferren, San Jose. April 3, 1925—PART LOT 12 BLK C Pariso Park, Menlo Park, J. L. Elselstein et al to whom it may concern. March 30, 1925

April 3, 1925—PART LOTS 3, 4 & 5 Mateo Park, Grace Hamilton Meier to whom it may concern. Apr. 1, '25

April 1, 1925—LOT 15 BLK 6 EASTON No. 1, Burlingame, C. L. Eckert to whom it may concern. March 21, 1925

April 1, 1925—N W COR. ELLSWORTH and Baldwin Aves., San Mateo. Joel W. Kaufman, to Bert Melt & Hlp. March 28, 1925

Apr. 1, '25—LOT 25 BLK 53 BOWIE Estate, Easton Add, San Mateo. Mary Gonzales to whom it may concern. March 28, 1925

March 31, 1925—LOT 17 BLK 24 REDWOOD Highlands, Redwood, H. Hanson and A. Carlson to whom it may concern. April 28, 1925

LIENS FILED

SAN MATEO COUNTY

Recorded Amount
April 2, 1925—PART LOT 48 BLK T, Lots 32, 33, 34, 35 & 36, Blk. 1, Station St. Land Co. Olive O. Hoover vs Charles Gust. \$120

RELEASE OF LIENS

SAN MATEO COUNTY

Recorded Amount
Mar. 28, 1925—E WILLOW ROAD, Ravenwood (Home Dairy). Sunset Lumber Co., \$800.77; Duffield Lumber Co., \$2437 to Manuel I. Piers.
Mar. 28, 1925—LOT 6 BLK 5, Vista Grande, Daly City. H. H. Smith to J. G. Chase. \$183.50

BUILDING CONTRACTS

SANTA CLARA COUNTY

RESIDENCE
SE FOREST AVE 50 NE Guinda NE 50x150 Ptn Lot 1 Blk 72, Palo Alto. All work for two-story residence and garage.
Owner—Roy H. Button, 477 Everett St., Palo Alto.
Architect—None.
Contractor—Wells P. Goodenough, 569 Lowell St., Palo Alto.
Filed Mar. 31, '25. Dated Mar. 28, '25. Frame completed, roof in and brick chimney built. 25%
Plumbing and electrical work roughed in, all exterior mill work in place, exterior covering and light brown coat plaster on. 25%
Completed and accepted. 25%
Usual 35 days. 25%

TOTAL COST \$3950

Bond, \$4500. Sureties, Z. T. Thorning and W. P. Gray. Limit, 90 days after work is started. Forfeit, none. Plans and specifications filed.

COTTAGE, 3-room, \$1350; 14th near Taylor, San Jose; owner, Jos. Turterice, 648 N 13th, San Jose; contractor, R. C. Mackey, 275 S 21st San Jose.
ALTERATIONS, \$20,500; 171-175 W Sta. Clara, San Jose; owner, Louis N. manden, 158 W Sta. Clara, San Jose architect, Herman Krause, Bk. of San Jose Bldg. San Jose; contractor, Herbert Jorgensen, 63 W Santa Clara, San Jose.
WAREHOUSE, 4-story concrete, \$30,000 Second and S. P. Rt. of Way, San Jose; owner, Security Cold Storage

and Warehouse Co., 350 N First, San Jose; architect, W. W. Brete, C. E. Clunie Bldg., San Francisco; contractor, Monson Bros., 76 W San Antonio, San Jose.
ALTERATIONS, \$2500; N 1st and S. P. R.R., San Jose; owner, Security Warehouse and Cold Storage Co., 350 N First, San Jose; contractor, Z. O. Field & Son 76 W San Antonio San Jose.
DUPLEX RESIDENCE, \$4950; 11th nr. William, San Jose; owner, Lena Lamar, 11th near William, San Jose; contractor, Howard Walto; 132 Balbach, San Jose.
RESIDENCE, 4-rm \$2000 8th nr. Washington, San Jose; owner, Bert Gamble, 63 Pershing, San Jose.
RESIDENCE, 4-room, \$2000; Kling Rd. near San Fernando, San Jose; owner, F. C. Nelman, 134 S 21st, San Jose.
RESIDENCE, 4-room, \$2500; Thld nr. Mission, San Jose; owner, Burnside McCord, 104 S 24th, San Jose. contractor, S. J. Norton, 31st and Santa Clara Sts., San Jose.
RESIDENCE, 5-room, \$4100; Clayton near San Pedro, San Jose; owner, J. C. Smith, 139 Clayton Ave., San Jose; contractor, Wm. Regel, 945 Delmas, San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
March 31, 1925—E 40 FT. LOTS 10 & 11 Blk 8 Main & Denike subd. of Blk 7 & 3 Naglee. Ruins dm. Add. Benjamin F Branch to whom it may concern. March 31, 1925

March 31, 1925—N SANTA CLARA ST 156.76 E 4th St E 25 x 92 1/2. Joseph Re to whom it may concern. March 31, 1925

April 1, 1925—LOT 23 BLOCK 1 Burrell's Resubdivision. Maurice L. Tainter to whom it may concern. March 30, 1925

April 1, 1925—E MARKET ST 30.54 N San Carlos Street, Neal Mangin to whom it may concern. Mar. 27, '25

April 1, 1925—LOTS 17 TO 20 BLOCK 30 College Terrace Mayfield. John Duffield to whom it may concern. March 7, 1925

April 2, 1925—S 1/2 LOT 9 BLOCK 1 Maypark Half Acres. Elwood Hiatt et al to whom it may concern. March 2, 1925

April 2, 1925—E TWENTY-THIRD ST. 45 S from line bet. Lots 23 & 29 S 45 x 125 Part Lots 29 & 30 Thomsen Tract. Knud Jensen et al to whom it may concern. Apr. 1, 1925

April 2, 1925—N ST. JOHNS ST. E 16th St. E 41.50 x 91.98 Part Lots 11 & 12 F. A. Taylor Subdivision. J. Lester Miller to whom it may concern. March 26, 1925

April 3, 1925—LOTS 5 & 6 BLOCK 12 Teale Addition No. 1 Palo Alto. Mary B. Ludlow to whom it may concern. April 3, 1925

April 3, 1925—NE CHESTNUT ST. 60 NW Hedding St. NW 50 x 150. Bert Gamble to whom it may concern. April 3, 1925

Mar. 26, 1925—LOT 16 BLK 41, University Grounds, San Jose. Paul N. Anderson to whom it may concern. March 18, 1925

Mar. 26, 1925—LOT 1 BLK 1, Cherryland Tract, San Jose. Pauline Merritt to whom it may concern. March 25, 1925

Mar. 27, 1925—NE NINTH 237.66 SE Martha SE 47x137.50, San Jose. C. J. Brownlee to whom it may concern. March 28, 1925

Mar. 27, 1925—W FIFTEENTH ST. 198.50 N Jackson N 40x125.34, San Jose. William H O'Neill to whom it may concern. March 21, 1925

Mar. 28, 1925—NE CHESTNUT 150 NW Hedding NW 50x150 ft. part Lot 1 Blk 40, University Survey. San Jose. Bert Gamble to whom it may concern. March 28, 1925

Mar. 28, 1925—E PHYLLIS AVE 212.75 SE San Fernando SE 42.50 NE 128.59 W 42.50 SW 128.61, San Jose. Thomas C. Gion to whom it may concern. March 28, 1925

Mar. 28, 1925—LOT 11 Orchard Park Shdvn., San Jose. Fred Hiatt to whom it may concern. Mar. 27, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount
March 31, 1925—LOT 19 BLOCK 3 Burrell Park Resubdivision. Southern Lumber Co. vs George Machern. \$449.49

Mar. 28, 1925—LOT 45 BLK 1, Burrell Park, San Jose. Borchers Bros vs W F Eldredge. \$187.26

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded Amount
April 3, 1925—SE EIGHTEENTH & St. James St. E 46 x 62 ft., San Jose E. Heffernan to J. L. McCart. \$550

April 3, 1925—S ST. JAMES ST 46 E 18th St. E 40 x 62 San Jose. E. Heffernan to J. T. McCart. \$10

BUILDING CONTRACTS

FRESNO COUNTY

DWELLING, \$8000; 704 North Ave., Fresno; owner, J. E. Saylor, 525 N 5th, Fresno.
ADDITION, \$5000; Ventura and R Sts., Fresno; owner, M. Kellner & Son Lumber Co., 2802 Ventura Cor. R, Fresno.
DWELLING, \$6000; No. 1041 Thorne Ave., Fresno; owner, T. G. Miller; contractor, J. G. Lehman.
DWELLING and garage, \$3000; No. 214 Kearny Blvd., Fresno; owner, A. Sophia, 234 Mono St., Fresno; contractor, Carl Gustafson, 840 Roosevelt St., Fresno.
DWELLING and garage, \$3000; No. 1903 Hazelwood Ave., Fresno; owner, J. C. Day, 3033 Nevada St., Fresno.
STEEL building, \$3000; No. 303 Olive Ave., Fresno; owner, R. A. Phillips contractor, Pacific Steel Bldg. Co.
DWELLING and garage, \$4000; No. 751 Terrace Ave., Fresno; owner, W. B. Watson, 1230 Floradora St., Fresno
ALTERATIONS, \$3500; Fulton & Mariposa St., Fresno; owner, P. W. T. & S. B. Contractor, R. F. Felchlin Co., 1567 Wishon St., Fresno.

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted
Apr. 3, 1925—LOTS 27 AND 28 BLK 6, Recreation Park Tract, Fresno. T. J. Watson to whom it may concern. April 3, 1925

Apr. 3, 1925—LOTS 17 TO 20 BLK 5, Clovis. Frank T. Bell to whom it may concern. April 2, 1925

April 3, 1925—LOTS 11 AND 12 BLK 13, Kleinhurst Addition, Fresno. France A. Stanko to Fisher & McNulty. April 1, 1925

April 3, 1925—E 10 FT. LOT 24, Lot 25 W 10 ft. Lot 26 Blk 2, Markley Vincent Tract, Fresno. Ethel N. Shulte to whom it may concern. April 3, 1925

April 3, 1925—LOTS 23, 24 & 25 BLK 119, Fresno. Salvation Army to J. H. Burnett Iron Works. April 1, 1925

April 2, 1925—VAN NESS AND SAN Diego Sts., Fresno. S. Co. to Thompson Bros. April 2, 1925

Mar. 31, 1925—LOTS 35 AND 36 BLK 72, Sierra Vista Add No. 4, Fresno. Craycroft-McKnight Brick Co. to whom it may concern. Mar. 30, 1925

Mar. 31, 1925—LOTS 17 AND 18 BLK 73, Sierra Vista Add No. 4, Fresno. Craycroft-McKnight Brick Co. to whom it may concern. Mar. 30, 1925

April 3, 1925—LOTS 31 AND 32, McKinley Hts, Fresno. W. B. Watson and Beulah Davis to whom it may concern. March 31, 1925

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

DWELLING
LOT 10, Eastmont, Sacramento. All work for 6-room dwelling and garage.
Owner—A. R. Graves, 719 30th St., Sacramento.
Architect—None.

Contractor—A. Pattiani Jr.
Filed _____ Dated _____
TOTAL COST, \$5200
Bond, limit, forfeit, plans and specifications, none.

DWELLING, 5-room and garage, \$3000; No. 264 S. Santa Cruz Way, Sacramento; owner, Geo. F. Wright, 3981 2nd Ave., Sacramento.
DWELLING, 5-room and garage, \$3750; No. 3076 44th St., Sacramento; owner, M. Furtado, 2657 Castro Way, Sacramento.
DWELLING, 5-room and garage, \$3750; No. 3092 44th St., Sacramento; owner, M. Furtado.
DWELLING, 5-room and garage, \$3750; No. 3072 24th St., Sacramento; owner, M. Furtado, 2657 Castro Way, Sacramento.
DWELLING, 5-room and garage, \$2900; No. 2521 36th St., Sacramento; owner, C. J. Tolton, Physicians Bldg., Sacramento; contractor, E. Thomas, 2021 24th St., Sacramento.
DWELLING, 5-room and garage, \$2900; No. 2531 36th St., Sacramento; owner, C. J. Tolton, Physicians Bldg., Sacramento; contractor, E. Thomas, 2021 24th St., Sacramento.
DWELLING, 5-room and garage, \$2950; No. 3600 Y St., Sacramento; owner, C. J. Tolton, Physicians Bldg., Sacramento; contractor, E. Thomas, 2021 24th St., Sacramento.
DWELLING, 5-room and garage, \$3500; No. 1909 22nd St., Sacramento; owner, Edw. Artz, 141 19th St., Sacramento; contractor, O. H. Artz, 1911 28th St., Sacramento.
ADD ROOM, enlarge porches and general repairs, \$1000; No. 5125 Y St., Sacramento; owner, J. G. Cuculis, 5125 Y St., Sacramento; contractor, J. H. Morris, 2517 51st St., Sacramento.
FLA, 5-room, \$1000; No. 3334 Y St., Sacramento; owner, E. N. Wilson, Premises.
DWELLING, 4-room, \$1200; No. 4940 Y St., Sacramento; owner, P. W. Wickham, 4940 Y St., Sacramento.

RESIDENCE and garage, \$6500; No. 811 W-Bristol St., Stockton; owner, Gerald Bray; contractor, Paul Dobson.
RESIDENCE and garage, \$5000; No. 1134 W-Magnolia St., Stockton; owner, G. W. Donaldson, 2261 E-Market St., Stockton.
RESIDENCE and garage, \$5000; No. 659 N-Regent St., Stockton; owner, Stockton Homes & Investment Co.; contractor, H. W. Johnson, 1229 W-Magnolia St., Stockton.
REMODEL hotel lobby, \$4000; No. 725 E-Main St., Stockton; owner, Citizens Investment Co.; contractor, C. A. Towne.
PUBLIC garage, \$6000; No. 2022 N-Madison St., Stockton; owner, Mrs. A. Zana, Lower Sacramento Road, Stockton; contractor, P. R. Zinck, 102 W-Maple St., Stockton.
RESIDENCE and garage, \$4000; No. 1711 Lucerne St., Stockton; owner, T. E. Williamson, San Juan and W-Park Ave., Stockton.
RESIDENCE and garage, \$4000; No. 56 E-Noble St., Stockton; owner, Henry G. Goldstein.
RESIDENCE and garage, \$2400; No. 1745 E-Anderson St., Stockton; owner, O. F. Chelgren.
RESIDENCE and garage, \$1000; No. 1101 N-Arcus St., Stockton; owner, Mrs. D. B. Quarrier, 628 S-Central St., Stockton; contractor, A. B. Willis, 722 N-Sutter St., Stockton.

LIENS FILED

SAN JOAQUIN COUNTY

Recorded _____ Amount
April 2, 1925—LOTS 6 AND 8 IN BLK 17 Villa Addition of Fair Oaks. Hatch & Malory vs Paul Tone and wife \$1709.20
Recorded _____ Amount
April 2, 1925—LOT 5 BLK 6, City Park Terrace, Stockton. Frank P. Gunyon vs Ernest G Hall \$934.38

BUILDING CONTRACTS

SACRAMENTO COUNTY

BUILDING
LOTS 11 AND 12 Buena Vista Tract, Sacramento. All work for one-story building.
Owner—Winifred T. Northey.
Architect—None.
Contractor—Jennings Bros & Ward, 4650 14th Ave., Sacramento.
Filed Mar. 31, '25. Dated _____
TOTAL COST, \$2800
Bond, limit, forfeit, plans and specifications, none.
DWELLING, 5-room and garage, \$3900; No. 2521 27th St., Sacramento; owner, Edw. M. Herberger, 1830 T St., Sacramento; contractor, T. Schluckebier.
DWELLING, 7-room and garage, \$6200; No. 2925 Hopland Ave., Sacramento; owner, W. Mannix, 11th and J Sts., Sacramento; contractor, W. R. Saunders, 2614 I St., Sacramento.
DWELLING, 5-room and garage, \$8000; No. 3408 I St., Sacramento; owner, Arthur Seed, 26th, G and H Sts., Sacramento; contractor, W. R. Saunders.
DWELLING, 5-room and garage, \$3500; No. 1733 49th St., Sacramento; owner, Gerald C. Valine, 1233 37th St., Sacramento.

DWELLING, 5-room and garage, \$3500; No. 1725 40th St., Sacramento; owner, M. C. Valine, 1233 37th St., Sacramento.
DWELLING, 5-room and garage, \$3000; No. 1713 40th St., Sacramento; owner, M. C. Valine, 1233 37th St., Sacramento.
DWELLING, 5-room and garage, \$2500; No. 3631 9th Ave., Sacramento; owner, W. T. Martin, 3616 9th Ave., Sacramento.
DWELLING, 5-room and garage, \$2600; No. 3059 Marshall Way, Sacramento owner, C. H. Bailey, Rt. 2 Box 1640, Sacramento; contractor, J. S. Farthing, 3100 Marshall Way, Sacramento.
DWELLING, 4-room and garage, \$2750; No. 2720 Harkness St., Sacramento; owner, O. Steinbrenner, 3208 Y St., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded _____ Accepted
Mar. 27, 1925—LOT 12 Klotz Tract No. 1, Sacramento. Ida S Lehman to whom it may concern. Mar. 6, 1925
Mar. 27, 1925—V 40 FT. LOT 255, South Oak Park, Sacramento. T. M. Martin to whom it may concern March 23, 1925
Mar. 28, 1925—LOT 57 Showler Terrace, Sacramento. Carl E and Ruth M Applegate to whom it may concern March 26, 1925
Apr. 2, 1925—LOT 302 BLK 27, Col. Heights, Sacramento. John J. Petrovich to whom it may concern March 31, 1925
Apr. 2, 1925—LOT 1812 Elmhurst. Mary Harris to whom it may concern March 31, 1925
Apr. 4, 1925—LOTS 59 AND 60, H J G Co Addn F, except W 80 ft., Sacramento. Domenico Asta to whom it may concern April 3, 1925
April 2, 1925—LOT 1724 W & K St. 24 Sacramento. Artz, Cooks & Drew Inc to whom it may concern March 31, 1925
Mar. 31, 1925—Promont Tract, Sacramento. Harry L Mee to whom it may concern Mar. 28, 1925
Mar. 31, 1925—FRONT AND M STS., Sacramento (E. R. steamer shed). Southern Pacific Co to whom it may concern March 17, 1925
Mar. 31, 1925—LOT 7 BLK 3, North Sacramento Sub 10. C S Gardner and Nancy J (ux) to whom it may concern Mar. 31, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded _____ Amount
Apr. 3, 1925—LOT 65, Heilbron Oaks, Sacramento. C H Krebs & Co vs Arthur F and Gessine A Henning \$129.02
Apr. 4, 1925—E ½ LOT 3, T. U. 23rd and 24th Sts., Sacramento. Ralph Francis and Jacob Marks vs Frank Corey and Joe Pulz \$445
Mar. 31, 1925—LOTS 1809 and N ½ Lot 1808 W & K Tract 24, Sacramento. Luppen & Hawley vs John T and Anna S. Schilling \$845
Mar. 31, 1925—W ½ LOT 2, E. F. 10th and 31st Sts., Sacramento. Henry G Clark vs Geo Stevens and O Leino \$98

BUILDING CONTRACTS

CONTRA COSTA COUNTY

APT. BLDG. 2-story, \$16,000; 11th St. bet. Macdonald and Bissell, Richmond; owner, Fler Wierda, Berkeley; contractor, A. L. Rector, Mira Vista, Richmond.
LODGE room, offices and stores, \$57,000; 10th St. and bet. Macdonald and Bissell, Richmond; owner, I. O. F. Hall Assn., Richmond; contractor, Wallace Snelgrove, 160 15th St., Richmond, Cal.
DWELLING, 1-story frame, \$3000; 58th St. bet. Bay View and Highland, Richmond; owner, Wm. Schilling, 2421 Sacramento St., Berkeley.
DWELLING, one-story frame, \$4000 Thirty-fifth Street, between Garin and Esmond, Richmond; owner Max N. Hattick, 614th Street, D. A. Dodge, 820 37th St., Richmond

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REMODEL dwelling and add one story, \$2000; No. 136 S-Commerce St., Stockton; owner, J. Giordano, 223 S-Central St., Stockton; contractor, Lewis & Green, 805 Commercial Bk. Bldg., Stockton.
ADD sun room, \$2500; No. 1345 N-Monroe St., Stockton; owner, L. A. Hixler, 1345 N-Monroe St., Stockton; contractor, R. Powell, 945 E-Lindsay St., Stockton.
REMODEL dance hall, \$4000; No. 520 E. Weber St., Stockton; owner, F. E. Black; contractor, W. J. Scott, 36 N-Sutter St., Stockton.

DWELLING, 1-story frame, \$3400; Esmond Avenue between Thirty-sixth and 37th Streets, Richmond; owner, Paulsen Realty Service, Cal. Theater Bldg., Richmond; contractor, S. B. Robertson, 930 Pennsylvania Ave., Richmond.

DWELLING, 1-story frame, \$3400; 37th St. bet. Esmond & McBryde, Richmond; owner, Paulsen Realty Service, Cal. Theater Bldg., Richmond; contractor, S. B. Robertson, 930 Pennsylvania Ave., Richmond.

GASOLINE filling station, \$2400; Barrett bet. 10th and 11th Sts., Richmond; R. A. Wells, 38 7th St., Richmond; contractor, S. B. Robertson, 930 Pennsylvania Ave., Richmond.

DWELLING, 1-story frame, \$1600; 14th St. bet. Macdonald and Nevin, Richmond; owner, L. W. Johnson, 10th and Macdonald, Richmond; contractor, Carl Overaa, 2105 Roosevelt Ave., Richmond.

DWELLING, 1-story frame, \$3000; 22nd St. bet. Macdonald and Bissell, Richmond; owner, J. L. Parker, 528 22nd St., Richmond.

DWELLING, 1-story frame, \$3400; Solano Ave. bet. 39th and Wilson, Richmond; owner, Archille Fostina 5th and Barrett, Richmond; contractor, J. P. Lyhurst, 833 8th St., Richmond.

STORES and flats, 2-story, \$13500; Washington Ave. bet. Richmond & Nichol Sts., Richmond; owner, A. S. Whitesides, 122 Washington Ave., Richmond; contractor, Tandy & Theis, 673 38th St., Richmond.

DWELLING, one-story frame, \$3300; Andrada Blvd. bet. 24th and 25th Sts., Richmond; owner, F. Henry, 2000 Park Blvd., Oakland; contractor, N. G. Holmes, 652 18th St., Richmond.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded April 1, 1925—NO. 141 E-STOCKTON St. Nos. 425, 427, 429 and 431 E-Magnolia St., Stockton. E C Ellis to William J Scott... March 28, 1925

ARCHITECT URGES HIS FELLOW WORKERS TO BE CREATIVE

"Modern architecture should represent new creative instinct, a fresh inspiration, and should be symbolic of our age and not a copy of the work of the past," Raymond Hood, one of America's most talented architects and a leader of the so-called "younger school," told the Yale art school at New Haven, Conn.

"The buildings we design should be distinctive, embodying a style we can call our own, although good architec-

ture has always been modern," Hood told the students. "In every age, individuality can be remarked in some periods more than in others.

"The Renaissance work of Italy was modern in its day as was the Francis the First's work of France. The artists of these periods took their courage in both hands and added something to the world's storehouse of wisdom and art.

"America today is full of people who feel not only satisfied but take great credit to themselves if they reproduce what other ages did for them. They are parasites.

"People who copy are not playing the game squarely. We can study the work of other ages and incorporate what is good and beautiful in our own work without copying. We should take methods, not details, from the old masters.

"What we should ask ourselves is what will our grandsons think of our civilization, of what we have done. Are we adding to what exists for them to study or have we merely warmed over to our own needs the work of others? It is time to take stock and face the truth.

"It is up to the architects of our day to build something new that will stand as a monument to our epoch. Architecture should be fully representative of its own age."

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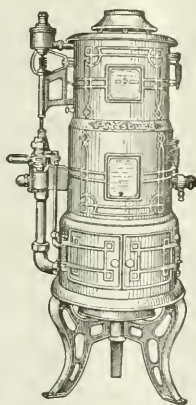
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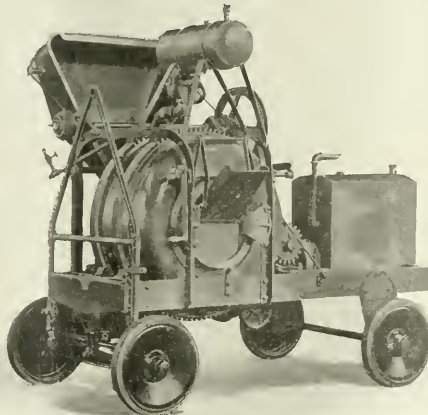
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Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

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RAD DRIVING MAIN CAUSE FOR HIGHWAY ACCIDENTS

Statistics of highway accidents involving motor vehicles, which seem to point clearly to congestion of traffic as the principal cause, have recently been compiled from newspaper reports of accidents in the States of Montana, Oregon and Washington by the Bureau of Public Roads of the United States Department of Agriculture. The bureau's study shows that Montana with the lowest registration has the smallest number of accidents per 1,000 cars, while Washington with the largest registration has the most accidents per 1,000 cars. This does not agree with national estimates which indicate that the rate of accidents decreases with increased numbers.

During a period of eight months newspaper reports of 1,606 accidents in the three States mentioned were secured, and from the accounts given the causes of accidents classified as follows: Faulty operation by driver, 1020; faults of others than drivers, 191; faulty equipment, 181; faulty highway conditions, 214.

The detailed statement of the causes of accident shows that 71, or more than 40 per cent of the total, were caused by reckless or careless driving.

Of the 214 accidents caused by faulty highway conditions, 19 were caused by narrow roadways and 150 by skiddy surfaces.

EASTERN ENGINEER PRAISES CALIFORNIA'S HIGHWAYS

After spending several weeks motoring over California state highways, T. J. Wasser, of Newark, New Jersey, former state highway engineer of that state, expressed his appreciation of the state's road system and particularly to commend the maintenance work which had come under his observation.

"I had no conception of California's highway problems," said Wasser, "until I spent sometime in Southern California and then motored northward to Sacramento. Maintenance methods and requirements necessary in one part of the state must be changed altogether in some other section, but, despite this fact, your state highways are uniformly well maintained and a credit to those in charge. Thorough maintenance is worth every cent it costs.

"California and North Carolina, in the opinion of Eastern engineers, are the two outstanding states of the Union in highway building.

"The excellence of the pavements placed in these two states in the last few years cannot be questioned. Your reconstruction methods, too, are interesting as well as thoroughly practical. I was especially interested in the use you make of asphalt for widening and thickening some of your concrete highways.

"In New Jersey, we have been building highways twenty feet wide for a number of years but we have not the great mileage of roads you have in California. The extensiveness of your system is one of the marvelous things about it.

"You have laid the foundation for a great highway system, and I can see no reason why a gasoline tax to complete it is not equitable. It is the only way you can get anything out of folks like me who come here to enjoy the matchless scenery and other attractions of your beautiful state. I have discussed this question with other out of state visitors and I find them perfectly willing to contribute the small gasoline tax you are proposing.

"In New Jersey, by means of a heavy license fee, a tax motorists many times what you do in California."

From Sacramento, Wasser plans to return to San Francisco for a motor trip over the Redwood Highway as far north as Eureka. Having visited other sections, State Highway Engineer R. M. Morton suggested a trip through the Redwoods, if Wasser desired to study difficult maintenance problems. In this section, the commission is now expending \$100,000 for removal of slides caused by the heavy rains of the past winter.

OAKLAND BUILDING IN THREE MONTHS TOTAL \$9,525,066

The building permits issued in Oakland during the first quarter of 1925 exceeded the total for the same period in 1924 by \$2,358,914, according to figures compiled by Building Inspector A. S. Holmes. The total permits issued for the first three months of 1925 aggregated \$9,525,066.

OAKLAND FIRM BUYS YOSEMITE PORTLAND CEMENT STOCK

The launching of the Yosemite Portland Cement Corporation has been attended with success, according to Geo. D. Roberts & Co., of San Francisco, who underwrote the issue. It is now announced that a block of the issue has been acquired by M. A. Debeau & Co., of Oakland. The offering consists of \$1,500,000 of 8 per cent cumulative participating common stock which has a first lien on the properties, plant, and all other assets of the corporation.

The company was organized by industrial leaders of the San Joaquin valley, among whom are A. Emory Wishon, president, who is known in the valley as vice president and general manager of the San Joaquin Light and Power Corporation.

The land acquired by the corporation consists of 1000 acres in Mariposa county. It contains all the clay deposits required in the manufacture of Portland cement. Extensive field examinations have established the fact that there is sufficient high grade raw material now owned by the corporation to run the plant at full capacity for more than fifty years.

The other officers and directors are: W. A. Sutherland, Fresno banker, vice president; Murray Bourne, general counsel, San Joaquin Light & Power Company, secretary-treasurer; Clyde Waterman, president Commercial Securities Corporation, Cons., and John B. Olease, manager Bank of Italy, Bakersfield.

TAX RETURNS OF CONSTRUCTION SHOW WHERE DOLLARS GO

Construction is one of the key industries of this country. Its record activity in the past few years has made a large contribution to the prosperity enjoyed.

Tax returns which construction firms make to the federal government show the average distribution of each dollar which goes into building. These returns come from corporations distributed throughout the United States and engaged in every class of construction from the building of small homes to great city office buildings.

The cost of materials and wages takes 68.3 cents of each dollar received by construction firms. The next largest factor is miscellaneous expense. Salaries of officers take 4.8 cents. Profit takes 2.1 cents.

The profit shown by this analysis is not the profit on the investment. It is merely the share of each dollar that goes to profit. It does not necessarily prove that the construction business is one in which profits are below the average in other businesses. It does tend to show that the average building firm operates on a small turn-over.

It is estimated that for the year 1924 the money paid for new buildings in this country totaled about five billion dollars. An average profit of 2.1 cents for each dollar, as shown by the tax returns, would mean that builders received a profit of \$105,000,000 during the year, which broke all building records.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

ALONG THE LINE



Manufacturers of gypsum plaster will hereafter be permitted to bid on contracts for school buildings being erected by the San Francisco Board of Education. This decision was reached at a special conference with plaster concerns. Protest was recently made by plaster firms that specifications, prepared for school buildings by City Architect John Reid Jr., prevented them from bidding for the jobs. The specifications called for lime plaster gaged with Keene cement. This would prevent the use of the gypsum material. The acoustic properties of the gypsum plaster were questioned by members of the Board of Education, and it was stated that there is little difference between the two materials.

Reports to the United States Department of Commerce at Washington from Santiago say Chile is planning to manufacture iron and steel. A company has been formed to construct a hydro-electric plant, the energy of which is to be applied in the production of iron and steel. Government attitude is favorable, and it is expected that aid will be given the enterprise. Chile is extremely rich in mineral and water resources, and local ores will be utilized. The costs that have been arrived at from estimates for making pig iron and steel would give a fair margin of profit while underselling foreign manufacturers.

Chas. De Le Master, past snark of the universe of the Order of Hoo-Hoo, the lumbermen's national fraternal organization, in a talk before the Turlock Chamber of Commerce, urged his listeners to "think, talk and live forest conservation." In 100 years from now the timber in this country will all be gone if the present rate of destruction is kept up, he said. There are now 300,000,000,000 feet of lumber on the Pacific coast and this is being used at the rate of 1,250,000,000 feet a year, Le Master declared.

Nine building trade unions in Seattle have secured the five-day week according to the American Contractor. So far as is known this is the only city in the country where the movement has made any headway this year. Earlier in the season a number of trades in some of the larger cities of the East and Middle West demanded it, but following the conference of employers in Cleveland on January 5th no concerted effort was made to secure it.

A movement is under way in the national capital to head off demands for increased wages on the part of the building trades. Local builders have been in conference to discuss ways and means of preventing additional increases, in anticipation of demands from several of the trades. Builders feel that wages in the building trades there are now, if anything, too high.

The year 1925 has started out to be the banner building year for Berkeley, despite the unusually high records of the last three years. Since the first of the year \$2,509,342 has gone into building against \$2,312,620 for the first three months of the last year. March building totaled \$1,029,452 against \$856,950 for March 1924.

Delay in commencement of construction of the Oakland estuary tube is anticipated as a result of the failure of the A. J. Crocker Co. of San Francisco, contractor, to provide the required \$1,942,000 bond. The county supervisors granted an extension of 14 days. The company was awarded the tube contract March 23 at a figure of \$3,882,927. The only other bid was that of the Healy-Thibbitts Company, whose figure was approximately \$1,000,000 higher. Crocker blamed his failure to produce the bond on the inability of San Francisco bonding houses to raise the sum on such short notice. He pointed out that this is the largest bond ever required on any contract in this state.

Inaugurating a new service for the movement of cement from the new \$5,000,000 plant of the Pacific Portland Cement Company, the McCormick Steamship Company steamer, Silverado, will call at Redwood City, on San Francisco Bay, the latter part of this week to load a heavy cargo of the commodity. The Silverado will be the first deep water vessel to call at the new plant and the steamer will take a load of cement to Portland. The call of the Silverado likely will mean the establishment of a regular service for the movement of the cement from the new plant, which recently was constructed and has a production capacity of 2500 barrels of cement daily.

The Assembly has favorably considered an amendment by Senator A. B. Johnson of Pasadena, which would exempt from taxation forest timber, except merchantable timber, for a period of forty years after the time of planting or removal of the original timber for commercial purposes. The proposed amendment having already been adopted by the Upper House, the measure will now go on the ballot at the next election.

Raymond Matthews, for three years manager of the Glenn-Colusa Irrigation District, has tendered his resignation to the Board of Directors to accept a situation with the Nevada Irrigation District as chief assistant engineer with headquarters at Grass Valley. The Nevada Irrigation District contemplates construction of irrigation works costing seven and one-half million dollars.

According to word from Vancouver, B. C., the Campbell River Company of White Rock is reported to have purchased outright all the holdings and equipment of the James Logging Company of Vancouver and to be negotiating for the purchase of the Empire Lumber Company on Vancouver Island. The James Logging Company deal is said to involve more than \$5,000,000.

Chairman Gary of the United States Steel Corporation denies that directors of the corporation contemplate further reductions of prices in steel products. "We are sitting perfectly quiet, steady and immovable and we are satisfied," Judge Gary declared.

Great Northern Railway has completed plans to electrify approximately 30 miles of its lines through the Cascade Mountains. The work is estimated to cost \$1,500,000.

Co-ordination of the development of the water resources of California for public protection is the aim of a bill appropriating \$200,000 and providing for a water survey of the state passed by the Senate. The bill was introduced by Senator Creighton of Bakersfield and has the backing of the California Development Association, chambers of commerce and other bodies throughout the state. The investigation provided for in the act is to be carried on under the direction of W. F. McClure, state engineer, and a report is to be submitted to the Legislature when the work is completed.

The James Allen Engineering Company has been incorporated at Olympia, Wash. The new firm, headed by James Allen, former Washington state highway engineer, will engage in highway construction work and other contracting. Associated with Engineer Allen is William Yeager Jr., former Thurston county engineer and district engineer for the state of Washington in the Olympic peninsula area. Hugh Govan of Port Angeles is also a member of the new firm, which will have its headquarters at Olympia.

A total of 503.38 miles of county roads are being maintained by the San Joaquin County Highway Department, according to a report submitted to the supervisors by F. E. Quail, county surveyor. The total mileage is divided into 359.79 miles of oiled macadam; 124.88 miles of water-bonded macadam and 18.71 asphaltic roadway. The total cost of maintenance was \$237,495.67, with an additional \$131,564.60 for reconstruction and betterment.

The Assembly has voted approval of a new general law providing for licensing of engineers by a board of five engineers appointed by the Governor and who have had at least twelve years' experience. A registration fee is to be charged each engineer. The measure was introduced by Assemblyman Robert B. McPherson of Vallejo and has been the subject of much debate among the engineers of California.

James A. Ligatiphe, 65, electrical engineer, former associate of Thos. A. Edison, died in Los Angeles, April 10. Death was due to pneumonia. Since 1908 he had been chief electrical engineer of the Southern California Edison Company.

The Sacramento Section of the American Association of Engineers has installed the following officers: R. E. Pierce, president; W. S. Kingsbury and J. C. Hammond, first and second vice-presidents; J. C. McCloud and H. D. Stover, executive councilmen.

Lloyd Aldrich, consulting engineer, Los Angeles, Cal., has been appointed secretary of the Los Angeles section, American Society of Civil Engineers, succeeding Floyd C. Dessey, resigned.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

ORNAMENTAL IRON MEN FORM ORGANIZATION IN SOUTH

Ornamental Iron Manufacturers' Association of Southern California is the name of a new trade organization which has just been formed. It has for its objects the establishment of a code of ethics of the uplift of the business, discussion of trade problems and the creation of a more friendly spirit among those engaged in the business. Meetings will be held every two weeks.

Officers of the new association are: President, J. E. Hill of the Triangle Iron Works, Los Angeles; vice-president, G. C. Waterhouse of the Waterhouse Mfg. Co., Pasadena; secretary, A. W. Jackson of Jackson Iron Works, Los Angeles; treasurer, O. Earl Tresler of Tresler Iron Works, Los Angeles.

The board of directors consists of the president, vice-president and secretary, and the following: Phillip Friedman of Friedman Iron Works; C. E. Fleishman of A. J. Bayer Company; C. James of James Iron Works, and A. W. Kennett of City Iron Works, all of Los Angeles.

SUPPLY DEALERS PREDICT A BIG BUILDING YEAR

That builders should expect and make preparations for a big building program this year throughout northern California, was the message brought by the 25 delegates to the regular monthly meeting of the California Builders' Supply Association held at the Vendome Hotel, San Jose, April 10. W. J. Feary, president of the northern section of the association, presided.

Representatives were present at the meeting from San Francisco, Oakland, Berkeley, Richmond, Santa Rosa, Stockton, Hayward, San Leandro, San Mateo, Burlingame, Palo Alto and San Jose.

The meeting opened at noon with a luncheon, after which the delegates devoted themselves to a business session lasting throughout the afternoon.

The next meeting of the association will be held in Stockton on May 8.

GLAZIERS STRIKE IN CLEVELAND

Cleveland glaziers have been on strike since March 1st following refusal of the contractors to grant them a new wage rate of \$1.50 per hour. Some little time ago the painters and glaziers presented a demand to the painting contractors that carried a wage rate of \$1.50 and the five-day week. The painters to date have gone along under the old agreement and have not supported the glaziers in their strike.

TO BAN PLUMBER JOKES

The National Trade Extension Bureau of the plumbing and heating industries thinks it is time to stop making plumbers "the butt of supernumerated jokes." It is spending \$250,000 a year "to create better public relations and higher prestige for the plumbers."

THE BUNGALOW GIRL

Hats off to the Sioux Falls Argus Leader which declares that the flapper should be called the bungalow girl, as she is shingled on top, has paint on the sides and nothing in the attic.

S. F. Builders' Exchange Wins Its Appeal on "American Plan" Decision

Associated Press dispatches dated "Washington, April 13," carry the following message:

The Sherman anti-trust law was not violated by the Builders' Exchange, the Industrial Association and others of San Francisco in the fight for the open shop, the Supreme Court decided today in reversing the lower courts.

Under today's decision the case was remanded to the California court "with instructions to dismiss."

The court held that the builders opposing the union were not guilty of restraining interstate commerce in building materials.

The permit system enforced by the builders during the controversy, under which building materials were withheld from those who did not maintain open shop, was found by the court not to have been illegal. The extent to which the federal government may intervene in an industrial strike within a state was at issue in the case.

The powers of the federal government in railroad, coal mine and other strikes affecting directly interstate commerce have been well established, but the contention in the San Francisco "open shop" contest was that it had no interstate aspect and hence was a matter for the state government alone.

San Francisco had long been known as a "union" city prior to February, 1921, when the "open shop" case had its genesis. The building industry there had particularly been dominated by labor unions, and the trouble began when members of labor unions not only refused to work alongside non-union labor, but also refused to work with union men not members of local or-

ganizations. Arbitrators in April of that year reported failure to bring the employers and employees into agreement, and the union workmen went on strike to prevent "open shops."

The employers joined issue, determined through their control over building material to gain mastery.

E. S. Entry
In May, 1923, the federal government entered the field. It contended that conditions had developed into a restraint of interstate commerce in violation of the Sherman anti-trust act. It brought suit against the Industrial Association and other commercial and industrial organizations which had been co-operating in fighting the unions.

"Restraining Trade"
The federal district court at San Francisco, while disclaiming any intention to interfere in the industrial conflict, found that there had been a restraint of interstate commerce, and enjoined those engaged in fighting for an "open shop" from placing any restrictions upon those who could purchase building materials coming into the state in interstate or foreign commerce, from interfering with the free movement of building materials, plumb-ers and other supplies produced outside California, and from attempting to prevent the shipment of such supplies into the state.

Insisting that the lower court had been in error in finding that there had been any restraint of interstate commerce, the Industrial Association and others associated in the appeal asserted that the strike had terminated before the government acted, and that the grounds of complaint used by the government had ceased to exist.

SANTA CLARA COUNTY BUILDERS' EXCHANGE INCORPORATES

A certified copy of articles of incorporation of the Builders' Exchange of Santa Clara County has been filed with the county clerk at San Jose. The document sets out that Ray M. Butcher, Guy M. Latta, William F. Serpa, W. M. Herman and J. C. Provenzano, all residents of San Jose, have associated themselves together for the purpose of forming a corporation under the laws of the state of California for social and benevolent purposes and not for pecuniary profit, with their principal place of business in San Jose and the term of the corporation is fifty years.

The document further narrates that their purpose is to promote harmonious and social intercourse among individuals and firms engaged in the building trades and to promote civic welfare and to do all things in pursuance thereof. The interest and right of each member is to be equal states the document.

ESSENTIAL BUT NOT NECESSARY

The following ad once appeared in the Pittsburgh papers:

WANTED — Civil Engineer for construction work in the Wheeling district. Young man preferred. Must be able to read blue prints. Write C-219 Chronicle Telegraph.

Evidently professional qualifications are high in the "Wheeling District."

S. F. LUMBER MEN TO AID IN LUMBER SALE DRIVE

Under the plan originated by Secretary Hoover to have industry help the commerce department to help industry, 50 practical lumber exporters have agreed to accept membership on the department's lumber export committee with the view to increasing the sales of American lumber abroad. Hoover has appointed three San Franciscans to the committee: A. B. Hammond of the California Redwood Association; Louis A. Ward, California White and Sugar Pine Association, and A. A. Baxter of the Douglas Fir Exploitation and Export Company.

A large share of the commerce department's success in selling American goods in foreign markets is due to the co-operation of leading exporters in different commodities, according to Julius Klein, director of the bureau of foreign and domestic commerce. There are now nearly 70 of these committees.

Working through the commodity experts of the commerce department the advice of these men is imparted to the government trade representatives in various parts of the world who, in turn, send in reports to provide American industry with information that will help in developing new markets and increasing business in those already existing.

G. G. BRIDGE WOULD BE ASSET TO ENTIRE COMMUNITY

"San Francisco is the only city of its size in the world which has but one road of ingress and egress. We who are urging the building of the bridge across the Golden Gate have been told again and again we are in advance of our times—visionaries, chasers of rainbows. We are, however, dealing with the destiny of San Francisco. We have crystallized public opinion to deal with, and when the public wants the bridge it will build it," said Supervisor R. J. Welch in addressing the highways and harbor development section of the Commonwealth Club. Welch had been asked to speak on the financial aspects of the bridge building.

"Capable engineers have acknowledged that the building of the bridge is feasible," Welch continued. "If the northern counties develop as can be expected, the responsibility of the bridge will become a fifty-fifty matter between San Francisco and those counties affected. The bridge will be an asset, not a liability. Toll charges, based on computations of present bay ferry system traffic, would be sufficient to meet interest on \$20,000,000. In regard to the building of the bridge affecting San Francisco's 15 per cent bonding ability, I should say it has nothing to do with it any more than state matters have. With the establishment of a bridge district San Francisco merely becomes a bondholder in an entirely separate undertaking, carrying with it but a stockholder's share of the burden. The bridge will link San Francisco directly on four wheels with New York City and the East, and will open up a vast empire to the north."

BETTER HOMES BLUE BOOK TO BE ISSUED AT SACRAMENTO

The Sacramento Better Homes Committee under the auspices of the Women's Bureau of the Chamber of Commerce along with their big program this year are sponsoring the printing of a Home Builders Blue Book. This book is to contain concrete information that the home builder should know. These subjects are treated in a brief and to the point manner.

Ten thousand of the books are to be distributed by the Chamber of Commerce, Building Material Exhibit and the advertisers. The cost of printing is covered by advertising. The advertisers who have a full page of advertising can have a page for editorial and can select their title from among the ones that have been named or name one of their own.

It will be an attractive book with a shade of blue with gold letters on the cover.

REDUCED STEEL LOCKER LIST NOW IN EFFECT

Action taken by a general conference of manufacturers, distributors and users of steel lockers reducing the "recognized variety" of steel lockers from 65 to 17 become effective April 1. It is announced by the Division of Simplified Practice, Department of Commerce. The application of the "recognized list" was formally endorsed by a sufficient proportion of the entire group, whose members pledged their best efforts to promote the use of these sizes and to eliminate the wastes due to any lack of standard sizes. The Superintendent of Documents, Government Printing Office, Washington, D. C., has issued the Simplified Practice Recommendations as a part of the "Elimination of Waste." The price is 5 cents.

Fire-Resistant Materials are Urged to Curb U. S. Fire Losses

The short sighted policy of exploiting the public through promotion of more home building without an adequate program of fire prevention, was severely criticized in a resolution presented at the National Conference on Home Building, held at Chicago, March 25 and 26. The resolution, one of the features of the conference, was presented by A. J. R. Curtis of the Portland Cement Association. In emphasizing the importance of the subject, Mr. Curtis called attention to the fact that the annual fire loss in the United States amounts to more than \$500,000,000 or \$4.00 per capita. This is twice the interest paid out last year on all savings bank accounts.

Resolution Offered

The resolution was presented as follows:

Whereas, the annual fire loss in the United States has reached the rate of \$16.00 per second, or \$60,000 per hour day and night more than doubling in the past decade, bringing American losses to the total of \$4.00 per capita while those of England are 90 cents, France 49 cents and Holland 11 cents; and

Whereas, this tremendous loss in the United States has been estimated to equal the cost of a row of dwelling houses 2000 miles long; and

Whereas, there is a dwelling fire every three minutes day and night on the average; and

Whereas, the loss in human life by fire exceeds 15,000 per annum, be it hereby

Resolved, That this conference accord preference to fire-resistant methods and materials in the construction of American homes and dwellings, and be it

Further Resolved, That in recognition of the fact that approximately three-fourths of all residence fires of known origin start in basements, masonry types of construction which contain first floors with at least two hour fire rating be commended to the public for their superior fire-resistant qualities.

Fire Losses Increase

While buildings and real estate men stage shows designed to increase the interest of the people in home building,

and while contractors, architects, and engineers are working to reduce the cost of homes for people of moderate means, insurance companies report an increase in losses due to fire. Much time and effort has been devoted to reducing costs of building, with the result that there is small hope for further progress in reducing costs without sacrificing some necessary elements of safety. The damage done by fire in this country is not alone a personal problem affecting the owner of a burned building. It concerns the entire country in the destruction and loss of natural resources that go up in smoke, and in the waste of capital. Added to this is the sacrifice of human lives; 15,000 people being killed last year by fires.

The recent hotel fire at West Palm Beach, Fla., in which the Breakers hotel was destroyed with a loss of \$4,000,000 is a case in point. But while this particular fire was given wide publicity, it is an insignificant part of our yearly fire loss. On the average there is a farm building fire every seven minutes. There is an average of fifteen hotel fires, five school house fires, and five church fires every day in the year.

Permanent Materials Urged

The remedy for this condition, as pointed out by the resolution is a more widespread use of permanent building materials. Selection of the material will depend, of course, upon the type of house wanted. Approximately three-fourths of all residence fires of known origin start in basements. Masonry types of construction containing first floors with at least a two-hour fire rating are therefore recommended by the resolution. For wall construction, engineering tests have proved that Succo-on-concrete masonry is permanent and firesafe. Concrete block, brick and tile are standardized as to size and shape so that they can be used in any type or size building. Standard practices also have been adopted for the application of portland cement stucco, a material which is adapted to a wide variety of finishes and colors and can therefore be used with all architectural types or motifs.

Building Costs Show Decline in March

Lower prices of structural materials are reflected in the monthly construction cost index number for the United States. Engineering News-Record reports. The number is 209.55, which compares with 210.20 on March 5 and 221.60 a year ago. In the construction industry there have been comparatively few wage revisions for common labor, the average rate for the month being 344 cents an hour, for the entire country, corresponding with the February average.

Materials Used

Actual quantities of materials used in March showed no change from the total for the corresponding period in the peak year 1924. In money value, however, the total was 5 per cent under that of March a year ago. The moderate drop in construction costs was brought about by higher prices for lime, brick, lumber, cast-iron and sewer pipe, steel sheets and lined oil. Firm prices prevailed for stone paving materials, asphalt, tile, rivets, nails and rope.

Construction activity was greater than a month ago, or one year ago, in New England and the states immediately west of the Mississippi. Substantial gains over February were reported in the Middle West. Construction in the Far West was slightly greater in vol-

ume than a year ago. Construction of sewers and industrial and commercial buildings was not only heavier, but also showed a substantial gain over March, 1924. Compared with a month ago, and one year ago, current lettings show a slight drop in bridge undertakings, excavations, dredging, drainage and irrigation projects, and federal government work.

Contract Values

The value of contracts let in the past month in the United States and Canada for bridges, sewers, waterworks, excavation and dredging, streets and roads, industrial and commercial buildings, federal government work and various unclassified building projects reached the total of \$159,470,000, as against \$143,278,000 in February and \$170,313,000 in March a year ago. Contracts let in March in New England were valued at \$19,160,000; Middle Atlantic states at \$45,859,000; Southern states at \$13,381,000; Middle West, \$25,678,000; West of Mississippi, \$34,155,000; Far West \$18,678,000; Canada, \$2,559,000. Contracts included in the totals do not cover any lettings under \$15,000 for waterworks or excavations; \$25,000 for other public works; \$40,000 for industrial and \$150,000 for commercial buildings.

STATE RAILROAD COMMISSION ORDERS LUMBER RATES CUT

Effecting an approximate annual saving of more than \$400,000 to lumber consumers and shippers of Central and Southern California, the State Railroad Commission yesterday ordered substantial reductions in the railroad rates on lumber, box shooks and lumber by-products. The territory affected reaches from south of San Francisco bay region to the Arizona state line.

The decision was the result of protests on railroad rates made by the Los Angeles Lumber Products Company, which cuts its trees in British Columbia and ships the lumber to San Pedro, and it alleged that the prevailing rail rates were excessive and discriminatory and prevented free entry into the consuming markets.

Lumber interests with mills at Madera, Pinedale and Merced Falls filed similar complaints with the commission.

The hearing was held jointly before the state board and the United States Interstate Commerce Commission, as some of the rates applied to lumber carried from Oregon and Washington to California.

There is no percentage reduction in the new rates announced by the California commission, but they are substantial enough to permit the San Pedro mills to compete with other state shipping points on an equal basis, it was said.

The decision of the Interstate Commerce Commission on the same matter is expected to be announced from Washington shortly.

OREGON PUMICE TO BE SHIPPED SOUTH FOR BRICKS

Vast quantities of pumice north of Kirkford, Ore., and adjacent to the Southern Pacific line extension north of Kirkford, will soon be shipped south for manufacture into bricks, according to word from Klamath Falls. Determination of the firm of Agard & Turner of Berkeley, Calif., to tap the source of pumice for building material is evident, reports say, from their successful effort to secure a commodity rate from the Southern Pacific Railroad. Last November, W. A. T. Agard shipped one carload of the pumice to Chicago, where it was to be tested as to its value for bricks. That the test was successful is evident from the petition of the firm for a commodity rate.

THEATRE CURTAIN PATENT IS GRANTED WESTERN STUDIO

L. A. Abrott, general manager of the Western Scenic Studio, 1527 Jackson Street, Oakland, announces having been granted a patent on a theatre curtain operated with Abrott's Improved Slot Box, permitting easy and smooth operation. It is said to be the only two channel Slot built and the two operating lines are enclosed eliminating the possibility of dangling unsightly ropes to become entangled. The Western Scenic Studio manufactures and markets the product, in addition to stage scenery, canopies, draperies, interior decorations, artistic floats, etc.

NEW CATALOGUE

The Butte Electric & Manufacturing Company, 956 Folsom street, San Francisco, has issued a twelve-page illustrated catalogue describing products handled by that concern. Most of the equipment is of a special nature and covers "Schockpruff" panel and switchboards, relays, remote control switches, watertight floor receptacles, power wall receptacles, special equipment for fire alarm systems, electrical specialties and theatre equipment.

TRADE NOTES

The United States Gypsum Company will enlarge its plaster and sheet rock plant at Sweetwater, Tex., this spring, the second time since it went into operation last May. In February, new equipment was installed which increased daily output of fireproof wall-board 50 per cent. The new improvement, which will be started at once, will add 100 per cent more. With purchase in January of 275 acres of mineral bearing land adjoining the company's other property, these expansions will increase the company's investment in Texas by several hundred thousand dollars.

Plant, equipment and good will of the Washington Building Products Company, 6851 East Marginal Way, Seattle, Wash., has been taken over by the Schumacher Wall Board Corp., with offices in several Pacific Coast cities. The factory site covers four acres with a floor space of more than 50,000 square feet. Plant expansion is contemplated. In addition to manufacturing Schumacher wall board, the new owners will also manufacture Washington plaster wall board.

Atlas Rock Co., of Oakdale, is operating at full capacity, having secured a contract from H. Peterson, highway contractor, of San Diego, to furnish 500 carloads of sand and gravel for six and one-half miles of state highway in Merced county. The present capacity of the plant runs between fifteen and twenty cars a day.

McLaughlin Sheet Metal Works of Sacramento is having plans prepared for a new plant to be erected in that city. The structure will be one and one-half stories in height, covering an area of 80 by 160 feet and will cost between \$25,000 and \$30,000. It will be of brick construction.

Edward Hebern, 60, president of the Hebern Electric Code Company, Oakland, will meet the stockholders of the company April 17 and attempt to adjust their complaints that he sold them stock at more than the listed value. Hebern is accused by the state corporation commissioner of selling stock in excess of his permits.

The Sterling Foster Company of San Francisco has been incorporated with a capital stock of \$10,000 and will engage in the building construction business. Directors are Sterling Foster, George Wagner and E. H. Edwards, all of San Francisco.

Pacific Lime & Plaster Company will commence operations on the May quarry near Columbia within the next week, taking out a high grade of limestone reported to contain approximately 40 per cent magnesia. The rock will be sent to Sonora for treatment.

Carmel Thermottite, Inc., a concern organized to manufacture thermottite units as building material has filed articles of incorporation at Salinas. The company is capitalized at \$25,000. Directors are: Albert Otey, Emma Otey and Ella Maughn.

A. F. Jackson and J. Luchesi will operate in San Francisco under the firm name of Sunset Grading Company.

Savage & Sons, plumbers of Reno, Nevada, took first prize in the national competition for window displays sponsored by the National Plumbers' Association. Three prizes were offered by Proctor & Gamble, manufacturers of Cincinnati, for the most attractive plumbers' window displays throughout the country and the awards were determined upon photographs of the displays. A bathroom scene in the Savage window brought first prize, a check for \$25.00.

Sun Portland Cement Company, 802 Wilcox Bldg., Portland, Ore., announces its plant is turning out two colors of cement, light and dark. The dark cement is reported to be particularly good for paving and sidewalk, the light being especially suitable for stucco work and general construction purposes. The company is reported to be the only manufacturers on the Pacific Coast turning out two colors of cement of the same quality.

The Standard Gypsum Company of California has leased a suite of offices in the Alaska Bldg., Seattle, these quarters to be used in connection with the operation of the company's \$300,000 plant to be erected on property leased immediately south of the Harbor Island plant of the Todd Drydock Company, Seattle.

Thos. F. Smith and John E. McEnhill have formed a partnership and will operate under the trade name of Pacific Plumbing & Heating Company with offices and shop at 924 Folsom St., San Francisco.

The Porterville Lime Rock Co., with principal place of business in San Francisco, has been incorporated with a capital stock of \$10,000. Incorporators are M. Martinson, W. H. Knight and W. A. Powell.

City Sash & Door Co., capitalized at \$50,000, has been incorporated in San Francisco with the following directors: H. S. Thomson, M. R. Carey and Ralph Crothers.

Coast Hardware Company of San Francisco has been incorporated. The concern is capitalized at \$50,000 and has the following directors: H. C. Seibel, M. F. Griffin and Leslie Collins.

Crowe Glass Company of San Francisco has been incorporated with a capital stock of \$100,000. Directors of the company are: Eugene Palmuth, G. E. Bridge and P. C. Jones.

The Aetna Hardwood Floor Company, formerly located at 1382 California St., has moved to larger quarters at 150 Franklin street, San Francisco.

The Sheet Metal Shop formerly located at 498 Sixth street has moved to larger quarters at 511 Sixth street, San Francisco.

A. M. Lynes will operate under the firm name of Producers' Marble Company with offices at 1104 Hobart Bldg., San Francisco.

Frank E. Carlson will operate from 1950 McAllister Street, San Francisco, under the trade name of Star Roofing Company.

Building News Section

APARTMENTS

SEATTLE, Wash. — Western Construction Co., Seaboard Bldg., at \$100,000 awarded contract to erect 5-story and by 115 ft., masonry construction apartments at Eastlake Ave. and Republican St.; will contain 44 two and three room apts. John A. Cruzter, architect, Leary Bldg., Seattle.

To be Done by Day's Work.

APARTMENTS Cost, \$18,000
SAN FRANCISCO. NE Fulton and
Pierce Sts.

Three-story and basement frame (12)
apartments.

Owner—C. Rapp, 825 Monadnock Bldg.,
San Francisco.

Architect—J. C. Hladik, Monadnock
Bldg., San Francisco.

To be Done by Day's Work.

APARTMENTS Cost, \$30,000
SAN FRANCISCO. SE Filbert and
Franklin Streets.

Three-story and basement frame (27)
apartments.

Owner—G. A. Metcalfe, 311 Turk St.,
San Francisco.

Architect—J. C. Hladik, Monadnock
Bldg., San Francisco.

Contract Awarded.

APT. HOUSE Cost, \$150,000
SAN FRANCISCO, S Post 137 West
Leavenworth.

Six-story and basement class C apart-
ment house, containing 53 apts.

Owner—Post & Leavenworth Realty
Co.

Architect—Sylvain Schnaittacher, 233
Post St., San Francisco.

Contractor—G. P. W. Jensen, 320 Mar-
ket St., San Francisco.

Plans Completed.

APARTMENTS Cost, \$16,000
SAN FRANCISCO. S Geary St. at
Parker Ave.

Three-story frame and stucco apart-
ment house containing four 3-room
apts. tile roof.

Owner—W. M. E. Farnsworth.

Architect—Edward A. Eames, 357 Sac-
ramento St., San Francisco.

Contract will be awarded to Cox
Bros., 1309 9th Ave., San Francisco.

Contract To Be Awarded.

APARTMENTS Cost, \$16,000
SAN FRANCISCO, S Geary St. at Par-
ker Ave.

Three-story frame and stucco apart-
ment house containing four 3-room
apts., tile roof.

Owner—W. M. E. Farnsworth.

Architect—Edward A. Eames, 357 Sac-
ramento St., San Francisco.

Contract will be awarded to Cox
Bros., 1309 9th Ave., San Francisco.

Contract Awarded.

APARTMENTS Cost, \$12,500
OAKLAND, Alameda Co., Cal. 6006
Genoa St.

Two-story 12-room apartments and gar-
age.

Owner—M. Laclanstra, 1636 Franklin
St., Oakland.

Architect—None.

Contractor—California Builders Inc.,
1636 Franklin St., Oakland.

Completing Plans.

STORES & APTS. Cost, \$20,000
SAN FRANCISCO. Eighteenth and
Guerrero Sts.

Two-story frame and stucco store and
apartment building (6 stores and
4 3-room apts.)

Owner—Withheld.

Architect—R. R. Irvine, Call Bldg., San
Francisco.

Plans will be ready for figures in
about a week.

Sub-Bids Being Taken on All Portions
of the Work.

APARTMENTS Approx. \$1,000,000
SAN FRANCISCO. NE Cor. Sacramento
and Mason Streets.

Ten-story Class B reinforced concrete
apartment house.

Owner—Mason-Sacramento Corp. (Mrs.
M. V. McAdam, president).

Architect—Weeks & Day, 315 Mont-
gomery St., San Francisco.

Contractor—Clinton Construction Co.,
923 Folsom St., San Francisco.

Adjoining the apartment house a
three-story reinforced concrete garage
will be constructed to cost approxi-
mately \$90,000. Sub-bids are also being
taken on this work.

Contract Awarded.

APARTMENTS Cost, \$35,000
SACRAMENTO, Sacramento Co. No.
2161 T St.

Store and apartment building.

Owner—L. D. Ehret, 1050 38th St., Sac-
ramento.

Architect—None.

Contractor—Ed. D. Brier, 3920 J St.,
Sacramento.

To be Done by Day's Work.

APARTMENTS Cost, \$30,000
SAN FRANCISCO. W Leavenworth St.
80 N Green Street.

Owner—M. C. Ingraham, 165 Fell St.,
San Francisco.

Architect—None.

Plans Being Prepared.

ALTERATIONS Cost, \$8000
SAN FRANCISCO. Geary St. near
Franklin St.

Alter residence into apartments.

Owner—Withheld.

Architect—Fabre & Hildebrand, 110
Sutter St., San Francisco.

Bids Being Taken.

APARTMENTS Cost, \$25,000
SAN FRANCISCO. Seventeenth St. near
Castro Street.

Three-story frame, brick veneer and
plaster apartment building.

Owner—Withheld.

Architect—Kuhn & Edwards, Com-
mercial Bldg., San Francisco.

Store will occupy the ground floor.

Bids are being taken for a general con-
tract.

Working Drawings Being Prepared.

APARTMENTS Cost, \$25,000
SAN FRANCISCO. Jackson St. near
Jones Street.

Three-story frame and stucco apart-
ment house containing six 3-room
apts.

Owner—Withheld.

Architect—Fabre & Hildebrand, 110
Sutter St., San Francisco.

Completing Plans.

APARTMENTS Cost, \$20,000
SAN FRANCISCO. Cervantes Blvd 130
Prado Marina District.

Two-story and basement frame and
stucco apartment house containing
eight 2-room apts.

Phone Mission 2607

Res. Phone Mission 6228

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Sheet Metal Work of Every

Description

CHAS. SCHULTHEIS, Mgr.

3117-3119 TWENTH STREET

near Harrison St.

SAN FRANCISCO, CALIF.

Owner—Withheld.

Architect—R. R. Irvine, Call Bldg., San
Francisco.

Plans will be ready for figures in
about a week.

Bids Being Taken.

APARTMENTS Cost, \$75,000
SAN FRANCISCO. Washington Street
near Kearny Street.

Four-story steel frame and concrete
apartment house.

Owner—Withheld.

Architect—Fabre & Hildebrand, 110
Sutter St., San Francisco.

Bids will be opened today.

LOS ANGELES, Cal.—Geo. B. Knud-
son, 5941 S Western Ave., will build
3-story and part basement 66-rm. 30-
fam. apt. bldg., 56x122 ft., at 233 S
Kummore Ave., for self. Plans by Roy
Hatch, 432 Hellman Bldg., comp. rf.,
tile coping, ornam. iron, fire escapes,
skylights, met. covered sash, oak, maple
and pine flrs., tiled baths and
sinks, closet-beds, built-in ice boxes,
incinerator, Superbo water htr., steam
htr., \$80,000.

LOS ANGELES, Cal.—Tifal & O'Con-
nor, 76 Grant Bldg., are preparing
working plans and will build a 9-story
and basement 100x150 ft. reinf. conc.
and steel apt. bldg., at s.w. cor. 5th St.
and Normandie Ave., for themselves;
ballrm. and roof garden on roof, kit-
chen, garage for 75 cars in basement,
90 single, double, and 6-rm. apts.; press
br. and plas. facing, comp. rfg., steel
sash, plate glass, steam hfg. sys., incli-
nator, vacuum clg. sys., aut. refriger. sys.
elec. elevators, ornam. iron, tiled
baths and drainbds, pine and hwdw.
trim, tile and hwdw. flrs., marble wk.,
wall beds; \$1,000,000.

BONDS

EUREKA, Humboldt Co., Cal.—Elec-
tion will be held May 4 in Field School
District to vote bonds of \$10,000 to
finance erection of new school. A.
Sappingfield, W. S. Attwell and W. C.
Rhodes are trustees of the district.

AUBURN, Placer Co., Cal.—Super-
visors sell \$12,000 bond issue of Ophir
School District; proceeds of sale to
finance erection of new school.

WASCO, Kern Co., Cal.—Election will
be held April 25 on vote bonds of \$15,-
000 to finance additions to grammar
school.

BERKELEY, Alameda Co., Cal.—
Special tax will be voted May 5 for
\$150,000 to finance construction of new
Hillside School, E. M. Hann, city clerk.

YUBA CITY, Sutter Co., Cal.—Elec-
tion will be held shortly to vote bonds
of \$30,000 to finance construction of
gymnasium annex to high school.

SANTA CRUZ, Santa Cruz Co., Cal.—
Until April 23 bids will be received by
Supervisors for purchase of \$20,000
bond issue of Pacific School District;
proceeds of sale to finance erection of
new school.

MERCED, Merced Co., Cal.—Election
will be held April 20 to vote special
tax of \$21,000 to finance 3-room addi-
tion to Muir school and painting of
manual training building at K and 26th
Sts. J. A. Keck, Walter Mink, C. H.
Vrighit, J. W. Spagnoli & C. F. Wuer-
tey are trustees of Merced Elementary
Union School District.

SAN BERNARDINO, San Bernardino
Co., Cal.—Election will be held May 6
to vote on a \$450,000 bond issue for
a new county jail and court house.

MARTINEZ, Contra Costa Co., Cal.—Pacheco School District votes bonds of \$14,000 to finance erection of new school building.

BAKERSFIELD, Kern Co., Cal.—Election will be held May 8 in Randsburg School District to vote bonds of \$10,000 to finance erection of new school. Trustees of district are: Mrs. Anna K. Young, Mrs. Winifred E. Morgan and C. A. Skaggs.

CLEARWATER, L. A. Co., Cal.—Clearwater school district will vote again on a \$65,000 school bond issue May 12th. At election Mar. 27th bonds were rejected.

NEAR HAWTHORNE, L. A. Co., Cal.—Wiseburn school district near Hawthorne, will vote on a \$55,000 school bond issue May 12th.

CHURCHES

Contract Awarded.
CHURCH Cost, \$60,000
SAN FRANCISCO. Cor. Sixteenth, Noe and Market Streets.
Frame, part concrete and brick, brick veneer church building with terra cotta tile roof.
Owner—Trinity Methodist Episcopal Church, Premises.
Architect—Wythe, Blaine & Olson, 1800 Telegraph Ave., Oakland.
Contractor—Thos. A. Guttererson, 1766 12th Ave., San Francisco.

Preliminary Sketches Approved—Work-
ing Drawings Being Prepared.
CHURCH Cost, \$—
BERKELEY, Alameda Co., Cal. Spruce St., bet. Cedar and Vine Sts.
Church, 100x60 feet; seating capacity 500, probably be of concrete block construction, tile roof.
Owner—3rd Church of Christ, Scientist Berkeley.
Architect—H. H. Guttererson, 526 Powell St., San Francisco.

TULARE, Tulare Co., Cal.—C. H. Smith, Tulare, at \$27,716 awarded contract to erect Catholic church. Bids do not include furnishings which will bring cost to \$35,000.

LONG BEACH, L. A. Co., Cal.—The Grace Methodist church of Long Beach will institute a campaign to raise \$200,000 with which to finance erection of church bldg. and Sunday school. Dr. R. C. Harker, pastor.

CULVER CITY, L. A. Co., Cal.—L. J. Bytsov, 1915 Santa Monica Blvd., Santa Monica, has contr. for 12-rm. 2-story 50x38 ft. rectory and 6-rm. 2-story 35x42 ft. side add to convent at Culver City, for Roman Catholic Bishop of Los Angeles and San Diego, Culver City Parish, Rev. John O'Donnell, pastor; Emmett G. Martin, 620 Citiz. Nat'l Bank Bldg., Los Angeles, archt; frame and plas., tile and comp., rig. part basement, gas unit hlg. sys., hwd. flrs, tiled baths, pine trim, mantels.

SIERRA MADRE, Los Angeles Co., Cal.—The Passionist Fathers have secured a site on a foothill above Sierra Madre for a monastery for Catholic priests, according to information furnished by Rev. Matthew J. Marron, rector of the Monrovia Catholic Church.

PORTERVILLE, Tulare Co., Cal.—Catholic church, Rev. Father Daley, pastor, is taking bids, to be opened Apr. 22, for 1st unit of new church and new rectory here to cost \$50,000. Remainder of group, including parochial school, which will be built later, will cost an additional \$100,000. I. E. Loveless, 4027 Kansas St., San Diego, architect.

PORTERVILLE, Tulare Co., Cal.—Architect J. E. Loveless, San Diego, is taking bids to erect rectory, church and parochial school for Catholic Church of Porterville. Will be erected in block bounded by Morton, Harrison, F and G Sts.; est. cost, \$180,000.

FACTORIES & WAREHOUSES

Plans Being Figured.
OFFICE BLDG. Cost, \$20,000
SACRAMENTO, Sacramento Co., Cal.
One and one-half-story brick shop and office building, 80x160.
Owner—McLaughlin Sheet Metal Wks., 221 J St., Sacramento.
Architect—Dean & Dean, California State Life Ins. Bldg., Sacramento.
Bids will be opened Saturday, April 18th.

Plans Being Prepared.
FACTORY Cost, \$—
OAKLAND, Alameda Co., Cal. 7th and Cypress Sts.
Concrete and steel sash glass factory building; one-story special height allowing for crane way.
Owner—Tyre Bros. Glass Co., 666 Townsend St., San Francisco.
Engineer—J. H. Lanzit of Tyer Bros., San Francisco.

Construction Started.
FACTORY Cost, \$—
SAN FRANCISCO. San Bruno and Cortland Aves.
One and part 2-story brick steel frame, monitor type factory building, 100 x160 feet; steel trusses and posts, and metal window sash.
Owner—The Quality Enameling & Polishing Co., 1634 Howard St., San Francisco.
Architect—None.
Contractor—The Austin Co. of Calif.

Contract Awarded.
SYRUP PLANT Cost, \$30,000
FRESNO, Fresno Co., Cal. Hamilton Ave. and First St.
Syrup plant.
Owner—San Maid Raisin Growers, 2131 Fresno St., Fresno.
Architect and Contractor—Trewitt-Shields Co., 435 Rowell Bldg., Fresno.

Bids in—Under Advertisement.
FOUNDRY, ETC. Cost, \$120,000
EMERYVILLE, Alameda Co., Cal.
Four concrete buildings, foundry, machine shop, laboratory etc.
Owner—Pacific Gas & Electric Co., Oakland.
Architect—Engineering Department of Owner.

Bids were taken for a general contract. Further report will be given very shortly.
Contract Awarded.
SHOP Cost, \$20,000
SAN FRANCISCO. S Bryant 105 W Fifth Street.
One-story and mezzanine floor concrete shop.

Owner—M. Stulsaft, 1338 Mission St., San Francisco.
Architect—R. W. Jenkins, 243 Diamond St., San Francisco.
Contractor—Barrett & Hulp, 918 Harrison St., San Francisco.

Contract Awarded.
FACTORY Cost, \$22,000
BERKELEY, Alameda Co., Cal. No. 739 Snyder Avenue.
Factory.
Owner—Hall Scott Motor Co., 5th and Snyder Ave., Berkeley.
Architect—Austin Co. of California, 244 Kearny St., San Francisco.
Contractor—Austin Co. of California, 244 Kearny St., San Francisco.

NEAR POMONA, Los Angeles Co., Cal.—Architect Chas. F. Whittlesey, 6533 Hollywood Blvd., Los Angeles, is taking bids for one-story brick silk mill near Pomona for Geo. S. Swing and Granville E. Walker, 308 Citizens Nat'l Bank Bldg., Los Angeles; 77x302 feet, sawtooth roof construction, composition roofing, steel sash, cement floors, wood trusses. Cost, \$55,000.

TUCSON, Ariz.—Granada Compress Co., Memphis, Tenn., Winford Heater, general supt., contemplates erecting fruit packing and manufacturing plant here to cost \$150,000.

SANTA CRUZ, Santa Cruz Co., Cal.—Until April 23, 2:30 p. m. new bids will be received by H. E. Miller, county clerk, to erect county garage and machine shop in Eagle St. Plans obtainable from County Surveyor Lloyd Bowman on deposit of \$5 returnable.

FRESNO, Fresno Co., Cal.—Parker Commercial Co. of Fresno has been incorporated with a capital stock of \$150,000 and will erect a fruit packing plant at Calwa, Fresno county. Directors are: Donald and Norman F. Parker and A. Foral all of Fresno. The company has leased nine parcels of land north of Calwa on which it will erect the plant.

LOS ANGELES, Cal.—L. A. dept. pub. serv., 207 S Broadway, has completed working plans and will start work soon on 2-story warehouse, 100x220 ft., at 410 Ducommun St. for self; reinf. conc. frame and flr. and rf. slabs, brick filler walls, cast stone and granite, comp. rig. hol. tile parit., Skylights, steel rolling drs., steel sash, elevator, lockers and toilets; \$225,000

LOS ANGELES, Cal.—Bavin & Burch 173 E Jefferson St. were low bidders and will be awarded contr. for 2-story reinf. conc. warehouse and factory at 1924 Atlantic St., for Southwest Hardware Co.; Noerenberg & Johnson, 401 L. Ry. Bldg., archts.; 80x140 ft., L. A. Co. comp. rig. steel sash, plate glass, cem. flrs., 2 elec. freight elevators, sprinkler sys., gas hlg., ornamental iron, offices and storage and factory space.

VAN NUYS, L. A. Co., Cal.—Pan American Petroleum Co., 811 Spring Arcade Bldg., Los Angeles, has purchased property, 210x100 ft., at Cedros Ave. and Aetna St., Van Nuys, as site for distributing plant. It is understood that several service stations will also be built in Van Nuys.

"MacArthur For Piles"

STRAIGHT SHAFT COMPRESSED CONCRETE PILE
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cover all lengths and conditions without change of rigging, delay and consequent financial loss.

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LOS ANGELES, Cal.—Arch. John M. Cooper, 321 Marsh-Strong Bldg., has compl. plans and has contr. for 4-sto. reinf. conc. warehouse on 7th St. near Towne Ave., for Heywood-Wakefield Co.; 14x27 ft. flat, plas. exter., comp. rig. basement, com. flrs., elec. frt. elevator, sprink. sys., steel shaft, skylights, fire doors, bldg. designed to carry 4 additional stories. Sub-bids now being taken.

FLATS

Contract Awarded.
FLATS Cost, \$12,000
SAN FRANCISCO. S McAllister 149 E Baker Street.
Three-story and basement frame (6) flats.
Owner—J. Frannsch, 1444 Fillmore St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
Contractor—A. E. Larson, 516 San Jose Ave., San Francisco.

To Be Done By Day's Work.
FLATS Cost, \$6,000 each
SAN FRANCISCO. E 28th Ave. 105 & 151 N. Cabrillo.
Two 2-story and basement frame flats (2 flats in each bldg.)
Owner—Dr. F. A. Gawthorne, 5331 Geary St., San Francisco.
Architect—None.

To Be Done By Day's Work.
FLATS Cost, \$10,000
SAN FRANCISCO. E Clayton 75 S Fulton St.
Two-story and basement frame (2) flats.
Owner—J. J. Dignan, 76 Palm Ave., San Francisco.
Architect—G. A. Berger, 261 Valencia St., S. F.

Ready for Figures Saturday.
FLATS Cost, \$16,000
SAN FRANCISCO. S Union St. near Broderick St.
Three-story frame and stucco flat bldg. building containing (3) flats.
Owner—Withheld.
Architect—E. Fabre & Hildebrand, 110 Sutter St., San Francisco.
Bids will be taken for a general contract.

Completing Plans.
FLAT BLDG. Cost, \$8,000
OAKLAND. College Avenue, near Broadway.
Two-story frame and stucco flat bldg. (two 4-room flats)
Owner—Mrs. May Myers.
Architect—Miller & Warneke, 1404 Franklin St., Oakland.
Plans will be ready for figures Apr. 22nd.

GARAGES

Contract Awarded—Sub-bids Being Taken.
GARAGE Cost, \$100,000
SAN FRANCISCO. S Bush St., between Kearny and Montgomery Sts.
Six-story reinforced concrete garage.
Owner—Sheldon Potter.
Architect—Powers & Ahnden, 460 Montgomery St., San Francisco.
Contractor—Cahill Bros., 55 New Montgomery St., San Francisco.

To Be Done By Day's Work.
SAN FRANCISCO. No. 2140 BUSH ST.
ADDITION Cost, \$25,000
Two-story reinforced concrete addition for public garage.
Owner—A. Siri, 2140 Bush St., S. F.
Architect—Kerr Jr. & Belcher, 613 Postal Tel. Bldg., San Francisco.

Figures Being Taken.
GARAGE Cost, \$200,000
REDDING. Shasta Co., Cal.
Brick and concrete garage, 100x140 (composition roof).
Owner—J. D. Wease, Redding.
Architect—Mayo, Cowell & Bissell, 21 S-San Joaquin St., Stockton.
POINT ST. GEORGE, Cal.—Contract was awarded to A. M. Campbell and A. T. Thayer of Crescent City at \$350 (45 days) to construct garage at Radio Company Station, under specification No. 5033. Other bids were:
Chester E. Cutting (30 days)\$1275.00
L. R. Painter 1079.49

GLENDALE, L. A. Co., Cal.—Arch. Alfred P. Priest, 719 Fay Bldg., Los Angeles, has prepared plans for a 1-story class C automobile sales and garage bldg. at s.e. cor. of Central Ave. and Colorado St., Glendale, for Stephen C. Packer. It will be occupied by Packer Motor Car Co., Studebaker agents; 12x15 ft. showroom, used car dept., and garage, front portion will have 1st fl. story with mezzanine floor; brick walls, Spanish design, stucco front, tile rig. and coping, the flr. in showroom, steel sash, plate glass, copper fronts, reinf. conc. lintels, metal skylights.

GOVERNMENT WORK AND SUPPLIES

YUMA, Ariz.—Until May 1, bids will be rec. by U. S. Bureau of Reclamation, Yuma, to construct 11 1/2-mi. of transmission line on the Yuma Project, Arizona-California. Additional information together with plans and specifications obtainable from above office.

SAN FRANCISCO—Until May 6, 11 A. M., under Specification No. 5051, bids will be received by Bureau of Yards and Docks, Navy Department, Washington, D. C., to fur. and install electric passenger elevator at Marine Corps Depot for Supplies, San Francisco. See call for bids under official proposal section in this issue.

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies and Accounts, Navy Department, Washington, to fur. and del. Materials to navy yard and stations as follows, date to open bids as noted at close of each paragraph:
Sched. 3549, various yards, cotter pins, brads, nails, spikes and tacks, April 28.
Sched. 3552, Mare Island, 1000 gals. turpentine, April 21.
Sched. 3553, Mare Island, 15,000 gals. linseed oil, April 21.
Sched. 3555, Mare Island, 25,000 gals. spar varnish, April 28.
Sched. 3565, eastern and western yads, mineral lubricating grease, April 21.
Sched. 3566, Mare Island, 64 ship water closets, April 21.
Sched. 3579, Mare Island, 25,600 sq. ft. sheathing, flr., April 23.
Sched. 3578, Puget Sound, 21,600 lbs. steel billets, April 28.
Sched. 3580, San Diego, 20,000 condenser tubes, April 28.

MARE ISLAND, Cal.—Bids will be rec'd shortly by Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 5094, to paint Marine Barracks Building (Building No. M-37) at Mare Island Navy Yard. See notice under official proposal section in this issue.

SAN FRANCISCO—Until April 24, 11 A. M., bids will be received by Constructing Quartermaster, Port Mason, for tar and gravel roofing repairs at Port Mason, San Francisco. See call for bids under official proposal section in this issue.

WASHINGTON, D. C.—As previously reported, Newport Contracting & Engineering Co., Newport News, Virginia, submitted low bid to Bureau of Yards and Docks, Navy Department, under Specification No. 5046, to construct hangars at Pearl Harbor, T. H., and Coco Solo, C. Z. Following is complete list of itemized bids on the work:

Item 1, complete; 2, do, design B; 3, do, design A, Pearl Harbor, and omission of all work at Coco Solo; 4, do, design B, Pearl Harbor, and omission of work at Coco Solo; 5, do, design B, Coco Solo, and omission of work at Pearl Harbor; 6, deduct from items 3 and 4 for omission of lean-to's of hangar at Pearl Harbor as per alternate No. 2; 7, do, items 1, 2 and 5 at Coco Solo; 8, add items 3 and 4 for use of corrugated asbestos siding, alternate 3, in lieu of asbestos protected metal; 9, do, items 3 and 4; 10, do, item 5; 11, deduct items 1, 2, 3 or 7 for use of creosoted sheathing as per alternate 4 in lieu of precast \$38,000.

W. F. Martens, 315 Hawaiian Trust Building, Honolulu, T. H., item 1, \$238,542; 2, \$313,956; 3, \$326,800; 4, \$166,000; 5, \$175,000; 6, \$38,000; 7, \$500; 8, \$10,000; 9, \$600; 10, \$600; 11, \$12,300.
Walker & Olund, Ltd., Honolulu, item 3, \$142,830; 4, \$193,752; 370 days, 5, \$8,233; 9, \$8915.

H. L. Fernandez, Co., Honolulu, T. H., item 3, \$132,000; 4, \$170,000; 6, \$7,800; 9, \$9400.
Anton-Johnston Co., 1007 Grand Ave., Los Angeles, Calif., item 5, \$158,560, 40 days; 7, \$3550; 10, \$3000; 11, \$6000.
Donnell-Zane Co., 233 Broadway, New York City, item 5, \$144,965; 7, \$6000; 10, add \$750 and \$1468; 11, \$7263.

C. J. Blume, 1327 6th Ave., San Francisco, Calif., item 3, \$122,800; 4, \$148,640; 6, \$6640; 9, \$7435.
Pittsburgh-Dies Moines Steel Co., Virginia Railway and Power Bldg., Richmond, Va., item 1, \$235,000; 2, \$298,400; 3, \$142,650; 4, \$159,780; 5, \$143,270; 6, \$7850; 7, \$5980; 8, \$1100 and \$1270; 9, \$750 and \$823; 10, \$445; 11, \$10,280.

Austin Engineering Co., New York City, item 1, \$229,472; 2, \$289,672; 3, \$117,215; 4, \$149,280; 5, \$144,500; 6, \$4,500; 7, \$4500; 8, \$2200; 9, \$1200; 10, \$1000; 11, \$6000.

Newport Contracting & Engineering Co., Newport News, Va., item 1, \$227,817; 2, \$282,074; 3, \$121,044; 4, \$146,687; 5, \$142,387; 6, \$6500; 7, \$6000; 8, \$3000; 9, \$1800; 10, \$1200; 11, \$9000.

SAN FRANCISCO—Until April 23, 11 A. M., bids will be received by Constructing Quartermaster, Fort Mason, to install gasoline tanks at Crissy Field, San Francisco. See call for bids under official proposal section in this issue.

SAN FRANCISCO—Until April 22, 11 A. M., under Order No. 5955-720, bids will be rec. by U. S. Engineer Office, 85 2nd St., to fur. and del. Rio Vista, Solano County, lumber—rough Hemlock, selected common pine, sugar pine etc. Lists of materials desired obtainable from above office on request.

HALLS AND SOCIETY BUILDINGS

HANFORD, Kings Co., Cal.—Oscar F. Abbott, Hanford, at \$1665 awarded contract by supervisors for electric work in Hanford, see call for bids under official proposal section in this issue.

CROWE GLASS CO.

674 Eddy St.

Phone Prospect 613
Equipped To Handle
Any Size Job

Direct Factory Buyers

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
MEDFORD, OREGON

Sub-figures Being Taken.

CABIN. Cost, \$10,000
ATHERTON, San Mateo Co., Cal. Rustic frame recreation cabin, rough redwood.
 Owner—Herbst Bros.
 Architect—None.
 Contractor—F. R. Smith, 693 Mission St., S. F.

Sub-Figures Being Taken.

CABIN. Cost, \$10,000
ATHERTON, San Mateo Co., Cal. Rustic frame recreation cabin, rough redwood.
 Owner—Herbst Bros.
 Architect—None.
 Contractor—F. R. Siegrist, 693 Mission St., San Francisco.

Bids Being Taken.

LODGE BLDG. Cost, \$35,000
HAYWARD, Alameda Co., Cal. Three-story brick and wood frame lodge and store building, 43x125.
 Owner—Masonic Lodge of Hayward.
 Architect—James T. Narbett, 910 MacDonald Ave., Richmond.

Two stores will occupy the ground floor. Two remaining stories will be devoted to lodge rooms.

Bids are being taken for a general contract and will be opened April 21st at 8 o'clock in the Native Sons' Hall, Hayward.

OROVILLE, Butte Co., Cal.—County

superior have purchased sites for Veterans' Memorial Buildings. Construction will be credited at costs of \$58,000; \$52,000 and \$15,000. Early construction of the buildings is planned.

LOS ANGELES, Cal.—Archit. Samuel P. Birds, 425 S. Western Ave., is preparing plans for 2-story class D Spanish dance hall; 276x150 ft., at 3rd and Vermont Ave., for Austin McFadden Co.; balcony to seat 1000 people; stucco exter., tile rfr., ornarn. iron, stone trim, Summerbell truss rfr., ornarn. glass, and staff, oak and magnesian comp. rfr.; archt. will supervise constr. of bldg. bids later on plumbing, plastering, roofing, ventilation, conc. and millwork; balance of work, day labor by owner; \$150,000.

RENO, Nevada—Twentieth Century Club has approved plans for proposed \$20,000 club building; will be bungalow type; one-story of brick construction. Bids will be asked at once by Building Committee.

SAN FRANCISCO—Various Masonic organizations will meet very shortly to discuss plans for the construction of a twenty-five to thirty-story building to house all Masonic organizations. The structure would cost in the neighborhood of \$10,000,000. Plans are in a very preliminary state at this time. Eugene W. Levy is chairman of the committee.

HOLLYWOOD, Los Angeles Co., Cal. Architect Louis H. Kern and L. E. Barn, associate, 910 Financial Center Bldg., Los Angeles, have completed sketches for 3-story brick lodge, at Hillhurst Ave. and Hollywood Blvd., for L. O. O. M. Hollywood Lodge; swimming pool, library, banquet hall, kitchen, lodge rooms, etc.; 100x135 feet, tile and composition roofing, hardwood, tile and cement floors, art stone work, elevator, ornamental iron work, pine trim, dumb-waiter, tiled toilets and showers. Cost, \$200,000.

LOS ANGELES, Cal.—H. M. Baruch, 444 I. W. Hellman Bldg., has contract compl. at about \$140,000 for 4-story reinf. conc. 70x140 ft. Masonic Club Bldg. on w. side of Grand Ave. bet. 6th and 7th Sts., for Masonic Club of Los Angeles; Walker & Eisen, 701 Great Republic Life Bldg., archts; cast stone front, plate glass, marble and tile wk., steel cash, elevator gas hgt., stores in first fl. cafe in 2nd and club quarters above.

PETALUMA, Sonoma Co., Cal.—Corwin Literary Club, Mrs. Richard Brown, president, is having preliminary plans prepared for a new club building for which site has already been obtained.

WATSONVILLE, Santa Cruz Co., Cal.—Watson Golf and Country Club plans early erection of clubhouse on Moss Landing Highway immediately beyond the summit of Werner's Hill. Fred S. Wilson is president of the club.

SAN DIEGO, San Diego Co., Cal.—Divine Healing Institute of World, Dr. John Graham Lake, 6th St. and Broadway, contemplates erecting auditorium here to cost \$60,000.

Plans Being Prepared.
LODGE HALL. Cost, \$20,000
GUERNEVILLE, Sonoma Co., Cal. Two-story frame and stucco lodge hall
 Owner—Masonic Lodge, Guerneville.
 Architect—Miller & Varneke, 1404 Franklin St., Oakland.

OAKLAND, Alameda Co.—Contract for tile has been awarded to the Rigney T. Wagon Co., 2615 Broadway, Oakland, and contract for ornamental iron to C. Frauneder, 355 8th St., Oakland, in connection with the Athens Club Bldg., being constructed on Clay St., Oakland. Wm. Knowles, 1214 Webster St., Oakland, architect and manager of construction.

HOSPITALS

Plans Being Figured.
HOSPITAL. Cost, \$500,000
OAKLAND, Alameda Co., Cal. Webster and Summit Streets.
 Five-story and basement reinforced concrete hospital.
 Owner—Providence Hospital, Oakland.
 Architect—R. A. Herold, Forum Bldg., Sacramento.

Hospital will accommodate about 150 patients. Contract for excavating has been awarded J. Catucci, 1212 18th Ave., Oakland. Date for opening bids will be announced later.

Commissioned to Prepare Plans.
HOSPITAL. Cost, \$100,000
SISKIYOU COUNTY. County hospital.

Architect—Geo. C. Selson & Co., California State Life Ins. Bldg., Sacramento.
 Plans will be ready for figures about the first of June.

SALINAS, Monterey Co., Cal.—Superior will discuss at next meeting proposed new county hospital group. Project has been under contemplation for some time but due to lack of funds action was deferred. State Board of Health recommends construction to be undertaken via the "unit plan."

COLFAX, Placer Co., Cal.—Sacramento Tuberculosis Association, Mrs. Estelle Edison, executive secretary, announces construction will be started at once on 320,000, twelve-bed capacity, tuberculosis hospital at Colfax.

SACRAMENTO, Cal.—Architect R. A. Herold, Forum Bldg., Sacramento, has presented preliminary drawings to the county supervisors for proposed administration building to be erected in connection with the county hospital group. The cost is estimated at \$300,000. No action was taken on the plans.

BAKERSFIELD, Kern Co., Cal.—Currie & Dukkar, Bakersfield, at \$4980 submit low bid to county supervisors to install incinerator at county hospital. Peterson & Elisser, Bakersfield, only other bidders at \$5500. Taken under advisement. Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield.

BAKERSFIELD, Kern Co., Cal.—Superior reject bids to fur, and install hot water heater at Stony Brook Sanatorium. The heater will be purchased in the open market. F. E. Smith is county clerk.

FRESNO, Fresno Co., Cal.—Fresno County Grand Jury recommends immediate construction of tubercular sanitarium or wing to present county hospital. Enlargement of the Old People's Home is also recommended. D. M. Barnwell, county clerk.

HOTELS

Roofing Contract Awarded.
HOTEL, ETC. Cost, \$300,000
OAKLAND, Alameda Co., Cal. Fifteenth and Harrison Sts.
 Six-story and basement steel frame, brick and terra cotta store and hotel building (110 rooms, 100% baths).
 Owner—Kent Investment Co.
 Architect—Leonard H. Ford, 306 14th St., Oakland.
Roofing—Oakland Roofing Co., 1737 E. 12th St., Oakland.

COMPTON, L. A. Co., Cal.—Archit. William Bruce, 525 Chapman Bldg., Los Angeles, has compl. prelim. plans for a 3-story fr. and stucco 120x227 ft. hotel at Long Beach Blvd and Temple St., Compton, for A. T. Williams; 88 rms. with 100% baths and twelve 3-rm. apts., lobby, kitchen, cafe, ballroom, and billiard rm; plate glass, comp. rfr., cem. pine and hwd. flrs., gas radi., storage, water htr., tiled baths and drainbds, wall beds, pine trim.

BAKERSFIELD, Kern Co., Cal.—H. L. Stevens Co., 433 California St., San Francisco, is preparing plans and will supervise constr. of 4-story, 127-rm. conc. and brick hotel, 146x150 ft., on K St., for Bakersfield Hotel Co.

RENO, Nevada—Piazza & Deidero, Reno, granted building permit by city council to erect three-story store and hotel in North Virginia St.; est. cost, \$25,000; brick construction.

LOS ANGELES, Cal.—P. A. Weeger, 3306 W. 6th St., will build 4-story and basement apt. hotel, 59x123 ft., at 603 S. St. Andrews Pl., and is interested in receiving sub-bids; 20 apts. and 28 hotel rms. with 100% baths. Plans by archt. Gogerty & Weyl, assoc. 818 Guar. Bldg.; brick constr., slate and comp. rfr., metal lath, terrazzo flrs. in lobby, hwd. and pine flrs., pine trim tile baths and drainbds. Marble base in lobby, wall beds, built-in refrigerator, steam hgt., aut. elevator, incinerator, fire escapes, ornarn. iron, aut. storage, water htr.; \$185,000.

CHICO, Butte Co., Cal.—Pete Facciano has purchased site at Ninth and Main streets and plans early erection of two-story hotel and store building.

LOS ANGELES, Cal.—H. H. Hinds, 251 S. Hoover St., has contr. at \$265,000 for 6-story and basement reinf. conc. store and hotel bldg. at s.e. cor. 6th and Gladys Sts., for Business Development Co., Merchants Nat. Bank Bldg.; Chas. F. Whittlesey, archt., 6533 Hollywood Blvd.; 322 rms. with public baths, and stores and lobby on 1st fl.; stucco ext., comp. rfr., cem. flrs. and int., plate glass, steam hgt., elec. elevators, ornarn. iron, cem. toilets and baths.

ICE & COLD STORAGE PLANTS

BAKERSFIELD, Kern Co., Cal.—Harry Smith, Bakersfield, has contract for excavation work in connection with proposed \$100,000 ice cream plant to be erected at E. Benham and Green Sts., 149 H St., Fresno, on Chester Ave., bet. 29th and 30th Sts. Will be brick and concrete construction. Work will be done under sub-contract, these to be let by J. W. Headley, construction engineer for the owners. C. L. Stanciliff, Bakersfield, has contract for piping the refrigerator plant.

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POWER PLANTS

SEATTLE, Wash.—Great Northern R.R. has completed plans to electrify its main line through the Cascade Mountains, a distance of approx. 30 miles; est. cost, \$1,350,000. It is expected that bids will be asked shortly.

PUBLIC BUILDINGS

Plans Being Figured.
STATION Cost, \$20,000
STOCKTON, San Joaquin Co., Cal. Civic Center, between new Auditorium and City Hall now under construction.

One-story and basement brick and concrete fireproof central fire alarm station, 45 feet square.
OAKLAND—City of Stockton.
Architect—Blayo, Cowell & Bissell, 21 So. San Joaquin St., Stockton.

Bids are being taken for a general contract to be opened April 27, 1925.

Excavating Sub-Contract Awarded.
NATATORIUM Cost, \$85,000
RICHMOND, Contra Costa Co., Cal. One and two-story concrete, brick and steel municipal natatorium, 100x208 feet (brick and plaster exterior).

Owner—City of Richmond.
Architect—Jas. T. Narbett, 906 Macdonald Ave., Richmond.
Contractor—F. L. Hansen, 251 Kearny St., San Francisco.

Excavating—Baker Bros., San Francisco.
Sub-bids are being taken for masonry, electrical, ornamental iron, tile, reinforcing steel, roofing, plastering, painting and composition floors.

LOS ANGELES, Cal.—The Gorham Co., 1106 Detwiler Bldg., sub. low bid to L. A. county April 9, at \$56,360 for work on and cast bronze work for new Hall of Justice, N Broadway and Temple St. Other bids: A. J. Bayer & Co., \$58,500; Jamestown Metal Products Co., \$66,234; Cal. Artistic Metal & Wire Co., \$67,635; The Newman Mfg. Co., \$70,290; John Harsch Bronze & Fdy. Co., \$84,525; Brombacher Iron Works, \$152,500.

BERKELEY, Alameda Co., Cal.—City Manager John N. Eddy recommends construction of \$15,000 annex to city hall.

LOS ANGELES, Cal.—Archts. John C. Austin, John Parkinson and Albert Martin were jointly awarded contract by bid, pub. wks. April 9, for archt. services in connection with designing and supervising constr. of new Los Angeles city hall, on their bid of 8% of cost of the work. The contract must be signed within 10 days.

SAN FRANCISCO—City will purchase nine blocks of land lying east of Fillmore street, and extending from Chestnut street to Marina Blvd., where it is planned to erect a new Marina Junior High School on the site of the present Laguna square park which is bounded by Laguna, Webster, Chestnut and Bay streets; to establish a new municipal play grounds on the site bounded by Webster, Fillmore, Chestnut and Bay streets; and third, a site for the proposed Exposition Palace which it is proposed to build at a cost of \$1,200,000.

PITTSBURG, Contra Costa Co., Cal.—Architect A. W. Cornelius, Merchants National Bank Bldg., San Francisco, is completing preliminary plans for proposed \$20,000 municipal library to be erected in Ninth street; will be concrete and stucco construction, 51 by 32 feet.

SACRAMENTO, Cal.—C. J. Hopkins, Sacramento, at \$535 awarded contract by city council to repair firehouse No. 4 and to H. M. Robertson, Sacramento, at \$1785 to repair firehouse No. 2.

FRESNO, Fresno Co., Cal.—County Grand Jury recommends early construction of "modern and adequate" county jail, also for additions to county courthouse. D. M. Barnwell, county clerk.

LOS ANGELES, Cal.—The following bids were rec. by bid, pub. wks. April 8 for archt. services for preparing compl. archt. and engrg. plans for new city hall bldg. for the City of Los Angeles: Loy L. Smith, City Club Bldg., \$180,000; John Parkinson, Albert C. Martin and John C. Austin, assoc., 6%; Walker & Eisen, \$214,000; and Allied Archts. Assn. 6% if all work is let in one contract, 1% additional on all work segregated if it totals more than \$1,000,000, and 2% additional on segregated work if it totals less than \$1,000,000. Bids taken under advisement.

OAKLAND, Cal.—Until May 4, 11 a. m., bids will be rec'd by George E. Gross county clerk, to fur. and install in office of county treasurer, metal files, shelving and grilles. Cert. check 10% payable to clerk reg. Plans on file in office of clerk. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—Smithsonian Institute, Washington, D. C., advises R. P. McClellan, chairman of the Los Angeles County Board of Supervisors that the Institute plans early construction of an \$800,000 solar observatory on a summit 1-mi. east of Table Mountain in Los Angeles county. The county has agreed to construct a \$25,000 road to the observatory site.

IONE, Amador Co., Cal.—Bill has been recommended for "do pass" appropriating \$100,000 to finance construction of new industrial arts building at Preston State School.

Working Drawings Being Completed.
AUDITORIUM Cost, \$750,000
SACRAMENTO, Sacramento Co., Cal. One-story and basement steel frame and concrete auditorium with brick exterior.

Owner—City of Sacramento.
Architect—Dean & Dean, City Library Bldg., Sacramento.

BAKERSFIELD, Kern Co., Cal.—Supervisors reject bids to erect branch library at Shafter. Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield. Low bid was \$4965 offered by W. A. Tuggle of Tulare. New bids will be asked at once for a brick structure. Plans are obtainable from architect.

RESIDENCES

To Be Done by Day's Work
RESIDENCES Cost, \$3000 ea
SAN FRANCISCO E Twenty-ninth Ave

—N. Tarnal St.
Eight one-story and basement frame residences.
Owner—Lang Realty Co., 810 Ulloa St., San Francisco.
Architect—None.

Contract Awarded.
RESIDENCE Cost, \$12,000
(garage, \$500)
ALAMEDA, Alameda Co., Cal. No. 1203 San Antonio Ave.

Two-story 9-room residence and separate garage.
Owner—May Bissell Hall, 1431 Morton St., Alameda.
Architect—None.
Contractor—V. E. Thorp, 1718 Alameda Ave., Alameda.

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Phone Randolph 5982

Plans Being Prepared.
RESIDENCE Cost, \$15,000
BERKELEY, Alameda Co., Cal. Tamalpais Road.

Two-story frame and stucco residence (8 rooms, 3 baths, terra cotta roof)
Owner—Edward Loebs, 2700 Matthews St., Oakland.
Architect—Morrow & Garren, De Young Bldg., San Francisco.

Plans Complete.
RESIDENCE Cost, \$12,000
OAKLAND, 855 Excelsior Ave.
Two-story 8-room residence.
Owner—C. P. Hunt, 1939 Franklin St., Oakland.
Architect—Doctor & Hodgson, 314 17th St., Oakland.

Plans Being Figured.
RESIDENCE Cost, \$12,000
NORTH BERKELEY, Contra Costa Co., Cal. (Craigmont Tract)
Two-story frame and stucco residence.
Owner—Carl Salsbach.
Architect—Miller & Warneke, 1404 Franklin St., Oakland.
Bids will be opened Friday, April 17.

Contract Awarded.
RESIDENCE Cost, \$13,500
PIEDMONT, Alameda Co., Cal. No. 21 Irving Avenue.
Residence and garage.
Owner—O. D. Hamlin Jr., Bank of Italy Bldg., Oakland.
Architect—None.
Owner—F. T. Malley, 900 Lake Shore Ave., Oakland.

Contract Awarded.
RESIDENCE Cost, \$35,000
PIEDMONT, Alameda Co., Cal. No. 50 Bellevue Avenue.
Residence and garage.
Owner—H. C. Holmes, 392 17th St., Oakland.
Architect—None.
Contractor—M. P. Brasch, 392 17th St., Oakland.

Sub-Figures Being Taken.
RESIDENCE Cost, \$25,000
PIEDMONT, Alameda Co., Cal. Two-story and basement frame and stucco residence, Spanish architecture, terra cotta roof.
Owner—Leon Clark, 42 Craig St., Okla.
Architect—Sidney B. & Noble Newsom, 11 Montgomery St., San Francisco.
Contractor—F. C. Stoltz, 3455 Laguna Ave., Oakland.

SANTA BARBARA, Santa Barbara Co., Cal.—David Smith, 1747 N Normandie Ave., Los Angeles, is having prelim. plans drawn for large res. on 3-acre site recently acquired near Santa Barbara.

BEVERLY HILLS, Los Angeles Co., Cal.—Architects Morgan, Walls & Clements, 1124 Van Nuys Bldg., Los Angeles, are preparing plans for an English style residence at Beverly Hills for Mrs. Walter McGilivray. Ten rooms, 5 baths, garage; Indiana limestone exterior walls; slate roofing, hardwood and pine trim and floors, stone mantels, tiled baths, unit heating system, water heaters.

BEVERLY HILLS, L. A. Co., Cal.—Archts. C. Adkins B. Winslow, 921 Van Nuys Bldg., Los Angeles, is completing plans for a 19-rm, 2-sto. and basement Italian res. at Beverly Hills for F. Whitaker; 1-story, 90x111 ft., fr. and stucco, tile rfg., gas furnace, big sys. aut. storage water htr., 6 tiled baths and kitchen, 5 art stone and plas. mantels, marble reception rm. and stairs, hwdw. flrs., pine and hwdw trim, radiator, orn. iron work, \$80,000. Work will be done on percentage basis by contr. already selected.

SAN BERNARDINO, San Bernardino Co., Cal.—Adkins Bros. San Bernardino, have the general contract to erect a 2-story 10-room Italian style residence at 17th St. and Arrowhead Ave. for Dr. C. H. Lashlee. DeWitt Mitcham, 456 E. St., San Bernardino, architect. Other contracts are: Plumbing to Geo. M. Conley Co., wiring to H. & H. Electric Co., refrigeration to Findley-Hunt Co., sprinkler system, Booth & Cummings, phonola and tile roofing, C. L. Passmore, Los Angeles. Total cost, about \$30,000.

SAN BERNARDINO, San Bernardino Co., Cal.—W. Z. Henry, 159 4th St., will build five 4-room and one 5-room bungalows here for self. Plans by Chas. C. Ruppenthal, Los Angeles; channel siding, shingle roofs, oak floors, tile and composition baths and sinks, tile mantels, gas radiators, refrigerators.

LOS ANGELES, Los Angeles Co., Cal.—A. M. Cooper, 415 W. 2nd St., will build 2-story, 12-room residence, 65x80 feet, on Westerly Drive, between 9th and 10th Sts., for Chas. Hollenbeck, 343 S. Irving Blvd.; stucco tile roof, ornamental iron tile baths and drainboards, unit heating system, hardwood floors, hardwood trim. Cost, \$35,000.

LOS ANGELES, Cal.—Jack Olerich, 4412 W. 2nd St., will build 2-story and part basement, 17-rm. res, 72x79 ft., at 516 S. Hudson Ave., for John Pike, 510 S. Arden Blvd.; face brick, shingle fl., 5 tiled baths, tiled hall, break fast rm. and solarium flrs., oak and pine flrs., gum and O. P. trim, Superbo water htr., unit htg. sys., garage; \$42,000.

SCHOOLS

Ready for Figures in About Three Weeks.
BUILDINGS Cost, \$350,000
Equipment \$50,000
SACRAMENTO, Sacramento Co., Cal.
Freeport Blvd.
Two college buildings consisting of administration bldg. with science wing, gymnasium and auditorium combined; steel and brick construction on both buildings; tile roof.
Owner—City of Sacramento.
Architect—Dean & Dean, California State Life Bldg., Sacramento.

Completing Plans.
AUDITORIUM, ETC. Cost, \$—
SACRAMENTO, Calif. 25th and K Sts., St. Francis Parochial School site. Reinforced concrete auditorium and gymnasium building.
Owner—St. Francis Parish.
Architect—R. A. Herold.
The same contractors who constructed the original buildings of the group, namely W. C. Keating of Sacramento, will probably erect the building.

Closing Date Montecito School Bids.
SCHOOL Cost, \$100,000
MONTECITO, Santa Barbara Co., Cal.
One-story fireproof 6-room and auditorium school building (Spanish architecture).
Owner—Montecito Grammar School District.
Architect—W. H. Weeks, 369 Pine St., San Francisco.
Bids will be received until May 7, 1925.

Contract Awarded—Crocker Highland School. Cost, \$40,000
SCHOOL BLDG.
OAKLAND, Alameda Co., NV Cor. Hubert and Sunnyhill Roads (Crocker Highland School Site).
One-story 5-classroom frame and hollow tile sch. of building, Spanish architecture.
Owner—Board of Education, Oakland
Architect—Wythe Blaine & Olson, 1500 Telegraph, Oakland.

Contract has been awarded to John E. Branagh, 184 Perry St., Oakland.
Bids submitted are as follows:
John E. Branagh \$36,000
Alt 1 (deduct) \$1000; alt.
2 (deduct) \$900.
Fred Westlund 37,740
1, \$700; 2, \$800.
Miles W. Place 37,777
1, \$1168; 2, \$500.
C. E. Lawrence 37,952
1, \$1050; 2, \$384.75.
Lawton & Vezey 37,983
1, \$1100; 2, \$362.
John M. Earlett 39,963
1, \$1060; 2, \$260.
Berg & Lundquist 43,750
1, \$995; 2, \$610.
W. Lloyd Hook 44,586
1, \$1083; 2, \$300.

Bids Being Taken.
SCHOOL Cost, \$15,000
PORTOLA, Plumas Co., Cal.
8-room frame school building, being the first unit of the high school.
Owner—Plumas County High School Board.
Architect—John W. Woollett of Woollett & Lamb, Mull Bldg., Sacramento
Bids will be opened April 14th, 1925, at 9:20 A. M.

Bids Being Taken.
ADDITION Cost, \$62,000
SACRAMENTO, Cal. 35th and K Sts., David Lubin School site.
Two-story brick school addition, hollow tile corridors.
Owner—Board of Education, Sacto.
Architect—Dean & Dean, California State Life Bldg., Sacramento.
As previously reported, bids will be opened April 20th at 7:30 P. M.

LONG BEACH, L. A. Co., Cal.—Archts Dedrick & Bobbe, 214 Laughlin Bldg., Long Beach, have been commissioned to prepare plans for school in the Signal Hill dist. for bd. educ. of Long Beach.

SANTA ROSA, Sonoma Co., Cal.—Until April 27, 8 p. m., bids will be received by Sara N. Hatch, secy., Board of Education, to fur. and erect approx. 470 lin. ft. woven wire fence around tennis courts at Fremont school. Cert. check \$5 payable to secy. **See call for bids under official proposal section in this issue.**

WILMINGTON PARK, L. A. Co., Cal.—C. T. McGrew & Son, 1345 W. Ocean Ave., Long Beach, subm. low bid at \$76,970 to Los Angeles bd. educ. April 17, for 1-story and part 2-story 18-unit school, 140x110 ft., at Wilmington Park School site. Low bidders on sub-trades were: Plumbing, J. H. Stockton & Co., 512 Canal Ave., Wilmington, \$7000; htc. and vent., Hickman Bros., 471 8th St., San Pedro, \$3994; painting, Leo H. Hubbard, 5831 York Blvd., Los Angeles, and R. Rasmussen, 828 W. 82nd St., Los Angeles, sub. identical bids at \$3500; elec. wiring, H. H. Zimmerman, 228 E. 4th St., Los Angeles, \$2560. J. M. Glidden, archt., 2638 Artesian St.; press. and ruff brick ext., tile and comp. rfr., hol. tile and fr. partit., reinf. conc. corridors and stairs, wood trusses, cem. and maple flrs., steam htg.

PASADENA, L. A. Co., Cal.—Archts. Wright & Gentry, 316 Marine Bank Bldg., are preparing plans for 12-unit 2nd story add. and 2nd wing to Lincoln elementary school, Pasadena, for the bd. educ. of Pasadena. Brick const., enam. brick facing, comp. and tile rfr., hdvd. flrs., pine trim, reinf. conc. corridors and stairs, steam htg.; \$90,000.

SAN JOSE, Santa Clara Co., Cal.—Bids were received April 14, 7:30 P. M., by W. L. Rachdorf, Sect'y., Board of Education, for work in connection with Theodore Roosevelt and Woodrow Wilson Junior High School buildings. W. H. Weeks, architect, 369 Pine St., San Francisco, and Blinder & Curtis, associated architects, San Jose.

LABOR OR PAINTING

Wilson Roos' School
Wm. Loos, 27 Pershing St., San Jose \$9,476 \$6,580
Wm. Herman 9,814 6,509
D. Zelinsky & Sons 10,000 6,800
Emil Solve 10,720 7,010
A. A. Zelinsky 11,050 6,600
Rafael Zelinsky 11,902 7,121
Metzger & Christiansen 11,917 7,616
J. A. Turgeon 13,545 8,714
I. R. Kissell 16,722 7,823

SPECIAL FIXTURES

Brass & Kuhn, 1917 Bryant St., San Francisco.
Fink & Schindler \$37,207
Mullen Mfg. Co. 39,000
L. & E. Manuel Co. 39,985
Home Mfg. Co. 39,985
J. C. Schenck 42,720
Schnebly & Hostrawser 42,713
56,124

ELECTRIC CLOCKS

Standard Clock Co. \$24.80
International Clock Co. 29.34
Pacific Clock Co. 24.45

NOTE: Painting bids which were submitted in figures per gallon have not yet been tabulated. Meeting will be held Saturday, April 18th, at 11 A. M. at which time it is expected awards will be made.

INGLEWOOD, L. A. Co., Cal.—Until 4 p. m., April 17th bids will be rec. by Inglewood High School Dist. for completion of 2-story gymnasium 100x168 ft.; separate bids for roughing in, plumbing, electric wiring, gas system, clocks, telephone and buzzer sys., and the roofing in of heating and vent. sys. in all of portion of Section A. Plans and spec. obtainable from Archt. G. A. Howard, Jr., 820 Story Bldg., Los Angeles. Cert. check or bond 10%.

ALTADENA, L. A. Co., Cal.—Archt. Myron Hunt, 1107 Hibernian Bldg., is preparing plans for a group of orphan homes bldgs. 2 Altadena for Boys and Girls Aid Society of Pasadena. The main bldg. and hospital bldg. will be 2-story; the main bldg. to accommodate 25 people; there will also be four dormitories to accommodate 25 each. Hollow concrete wall construction, clay tile rfr., stucco ext., pine trim; \$300,000.

SANTA MONICA, L. A. Co., Cal.—Archt. F. D. Rutherford, 205 Mills-Fraser Bldg., Santa Monica, has been commissioned to prepare plans for new grammar school to replace frame bldg. at 10th St. and Santa Monica Blvd., Santa Monica. It will contain 10 to 12 rooms, and \$140,000 will be expended on bldg. and equip.



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STOCKTON, CALIFORNIA

RICHMOND, Contra Costa Co., Cal.—Board of Education contemplates bond issue to finance erection of new high school on property already purchased in 23rd street.

NEAR GLENDORA, L. A. Co., Cal.—H. O. Clarke, 444 S. Fair Oaks Ave., Pasadena, awarded contract on percentage basis for group of school bldgs. on Hook ranch near Glendora for Girls' Collegiate School, Myron Hunt, 1107 Hibernian Bldg., Los Angeles, archt. Work is being started on four academic bldgs.; junior and senior bldgs. which will contain study halls, art dept., science dept. and library; two classroom bldgs. of 5 and 6 rooms each and administration office. A chapel and several dormitories will be started later. Bldgs. will be of hollow concrete wall construction, stucco exter., clay tile rfg., pine trim, hwdw. flrs., etc.

LOS ANGELES, Cal.—L. A. bd. educ. will call for bids soon for 2-sto., 9-rm. grammar school bldg., 96x110 ft., at 4545 Toland Way. Roth & Parker, architects, 6263 Hollywood Blvd.; cem. plas. exter., art stone trim, tile and comp. rfg., reinf. conc. corridors and stairs, cem. and maple flrs., steam htg.; \$84,000.

LOS ANGELES, Cal.—Lawrence Ott, 2635 Raymond Ave. has prepared plans and will build 2-story class D school, 179x57 ft., at 526 Bishops Rd. for Roman Catholic Bishop of Los Angeles and San Diego; recreation and locker rms., gymnasium and classrms.; face brick, cast stone, comp. rf., struc. steel cem., pine and maple flrs., steam htg. sys.; \$70,000.

LOS ANGELES, Cal.—Architectural department of bd. ed. has been authorized to prepare plans for a new school bldg. at Rosewood Ave. site. Masonry constr., 13 units; \$84,000. O. W. Ott is the heating engineer.

LOS ANGELES, Cal.—The bd. educ. has authorized its archt. dept. to prepare plans for an addition to Ramona school; mas. constr.; \$84,000. D. S. Reynolds is the heating engineer.

PORTLAND, Ore.—Until April 28, 5 p. m., bids will be received by City School Board to erect Hoxford school at Kenilworth Ave., bet. E-Caruthers and E-Grant Sts.; est. cost \$250,000; 2-story, 12 classrooms, reinforced concrete and brick veneer construction. Edw. A. Miller, architect, Henry Bldg., Portland. Separate bids wanted for general; plumbing and electric work; heating and ventilating. Will be 165 by 278 ft. with basement.

SAN DIEGO, San Diego Co., Cal.—San Diego Board of Education has accepted program outlined by Supt. H. C. Johnson for additions to seven city schools and referred matter to ways and means committee for report on available funds. Improvement would cost about \$75,000.

BRAWLEY, Imperial Co., Cal.—Architect G. Stanley Wilson, 646 W. 9th St., Riverside, has been requested to prepare preliminary plans for new shop building, gymnasium and swimming pool and classroom addition at Brawley high school. Landscaping will be included in improvement. Work probably not to start until next fall. Estimated cost, \$200,000.

PHOENIX, Ariz.—Archt. V. O. Wallington, 310 Heard Bldg., has completed working plans for 2-story brick grade school at 1st Ave. and 10th St. for Phoenix school dist. No. 1. Bids to be called for at once; 14 classrooms, auditorium and domestic science and manual training depts.; face brick, comp. rfg., copper cornice, reinf. conc. corridors and stairs, cem. and hwdw. flrs.; \$160,000.

COLUMBIA, Colusa Co., Cal.—Bonds for \$200,000 were voted to finance erection of new high school. Preliminary plans for structure are being prepared by Architects Geo. C. Sellen & Cor. 1005 8th St., Sacramento. Trustees of district are: L. K. Jordan, H. Jacobson, W. L. Merrill and Roy Turner.

LOS ANGELES, Cal.—Until 9 a. m., May 1, bids will be rec. by L. A. bd. of educ. for new 2-story bldg. proposed for Vine St. school, s.w. cor. Vine and Romaine Sts. Separate bids on plbg., painting, htg. and vent. and elec. wiring. L. A. Cham. of Comm. Bldg. Cert. or cash, check or bond 5%. Wm. A. Sheldon, secy. Witmer & Watson, archts., 419 Bank of Italy Bldg.; basement, plas. exter., tile and comp. rf., cem. and maple flrs., steam htg.; \$105,000.

TRACY, San Joaquin Co., Cal.—Until April 25, 2 P. M., bids will be received by Frank H. Vastlake, clerk, Tracy School District, for additions and alterations to West Park and South Side Grammar schools. W. H. Weeks, archt., 1924 Broadway, Oakland. Cert. check 5%, payable to clerk req. Plans obtainable from architect and on file in office of Dist. School Supt. at Tracy.

LOS ANGELES, Cal.—Until 9 a. m., April 29, bids will be rec. by L. A. bd. educ. for 2-story 12-unit bldg., 177x61 ft., for 38th St. school, n.w. cor. 39th St. and 5th Ave. Separate bids on plbg., painting, htg. and vent. and elec. wiring. Plans and spec. obtainable at 761 L. A. Cham. of Comm. Bldg. Cert. or cash, check or bond 5%. Wm. A. Sheldon, secy. Somervell & Putnam, archts., 706 Hibernian Bldg.; stucco exter., terra cotta trim, comp. rf., reinf. conc. corridors and stairs, cem. and maple flrs., steam htg.; \$84,000.

FLORENCE, Sacramento Co., Cal.—Until April 25, 8 P. M., bids will be received by A. H. Tucker, clerk, Reese School District, to fur. materials and erect galv. iron pipe fence, 270 ft. long, 3 ft. high. Specifications obtainable from clerk. See call for bids under official proposal section in this issue.



Pratt's Concrete Mix

Cleanly and Sand

IN THIS age.

OF WOMAN'S equality.

WITH THE men folks.

SANDY PRATT, producer.

OF CLEAN, sharp sand.

HARD, CRUSHED rock.

AND WASHED gravel.

DESIRES TO tell father.

"HOW TO care.

FOR THE baby."

WHILE MOTHER attends clubs.

AND EVERYTHING.

FIRST, NEVER feed goat's milk.

TO THE baby.

IF YOUR darling.

IS A girl.

IT MIGHT.

MAKE HER a "social climber."

WHEN SHE grows up.

IF FATHER bathes the child.

AND BABY turns blue.

THEN THE water.

IS TOO cold.

ADD STEAM, not ice.

IF YOUR offspring.

URNS RED or scarlet.

THE WATER is too hot.

ADD COLD water immediately.

IF MOTHER is detained.

AT THE club.

AND IT is necessary.

TO CHANGE baby's clothing.

THAT is buttoned on.

WITH SAFETY pins.

FATHER CAN tell.

IF THE safety pins.

ARE FASTENED to the flesh.

FOR BABY will immediately cry.

NOW, SOME of Sandy's readers.

MAY WONDER why.

SANDY PRINTS this stuff.

BUT HOW many fathers.

COULD WALK into a hospital.

AND PASS an examination.

FOR A trained nurse.

AND NOW that the ladies.

ARE SERVING as mayors.

GOVERNORS OF States.

IN CONGRESS and elsewhere.

SOMEONE MUST start.

TO TEACH men.

TO CARE for babies.

AND SANDY PRATT.

HAS THE "sand."

TO START the movement.

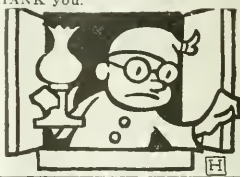
SANDY OFFERS a million "rocks."

TO BUILD a college.

TO TEACH fathers.

TO CARE for the baby.

"I THANK you."



This picture explains, in a way, Sandy's above story. Mother was detained at the club, baby is crying and father is getting nervous. Why doesn't he give the baby a sandwich or a piece of rock produced by Sandy Pratt at Marysville, Matlock, (near Folsom), Sacramento, Francisco (Monterey County) and San Praterco.

EUREKA. Humboldt Co., Cal.—Until May 4, 7:30 p. m. bids will be received by Geo. B. Albee, city supt. of schools, to grade high school stadium site involving 24,000 yds. earth excavation. Cert. check 5% payable to Eureka High School District req. Plans obtainable from office of Board of Education.

LOS ANGELES, Cal.—Until 9 a. m., April 22 (time extended from April 15), bids will be rec. by L. A. bd. educ. for 3-sto., 20-classrm., class C addition, 3-story class C gymnasium, 90x185 ft., and 1-story class C shop bldg., 77x131 ft., at Roosevelt high school site, 450 S Fickett St. Separate bids on plbg., painting, htg. and vent., and elec wiring. Plans and spec. on file at 761 L. A. Cham. of Comm. Bldg. Cert. or cash check or bond 5%. Wm. A. Sheldon, secy. Hunt & Burns, architects, 701 Laughlin Bldg. Face brick and cem. plas. exte., terra cotta trim, conc. rfg., reinf. conc. corridors and stairs, hot tile and fr. partit., cem. and maple flrs., steam htg.; \$235,000.

LOS ANGELES, Cal.—Until 9 a. m., April 29, bids will be rec. by L. A. bd. educ. for 1-story and part 2-story, 14-unit addition to Fremont Ave. school, 223 Fremont Ave. Separate bids on plbg., painting, htg. and vent., and elec wiring. Plans and spec. obtainable at 761 L. A. Cham. of Comm. Bldg. Cert. or cash check or bond 5%. Wm. A. Sheldon, secy. Lyons Realty, archt., 1019 Wright & Callender Bldg. Main bldg. 80x50 ft., with 2-story wing 60x100 ft., face brick, stone trim, tile and comp. fl., steam htg., cem. and maple flrs., reinf. conc. corridors and stairs; \$90,000

SAN FRANCISCO—Following is the condition of plans and specifications for proposed school buildings to be financed under the \$12,000,000 bond issue.

Anza (Lafayette) School (south side of Anza street between 36th and 37th Aves.)—Preliminary plans have been approved and the architects are now

working on the final plans and specifications.

Brst Harte School (addition) (Railroad, Jamestown and Key Aves. and Jennings St.)—Architect is now completing the final plans for the addition to the Brst Harte School.

Cabrillo School (24th and 25th Aves., Balboa and Cabrillo Sts.)—Plans have been completed and are now in the hands of the Board of Education for their approval.

Edison School (west side of Dolores St. between 22nd and 23rd Sts.)—Architect is now preparing final plans and specifications.

Everett (Sanchez) School (east side of Sanchez St. between 16th and 17th Sts.)—Final plans and specifications have been completed and bids will be asked for when land has been acquired.

Galileo High School (additional units, gymnasium and athletic field, in the block bounded by Van Ness Ave., North Point, Polk and Francisco Sts.)—Preparation of final plans and specifications in progress.

Hawthorne School (east side of Shotwell St. between 22nd & 23rd Sts.)—Final plans are now being prepared by the architects.

Hearst-Moulder School (Oak, Page and Webster Sts.)—Final plans are now being prepared by the architect.

Henry Durant School (Buchanan & O'Farrell Sts.)—Final plans are now being prepared by the architects.

Mission High School (18th St., between Church and Dolores Sts.)—Preparation of plans and specifications are in progress.

Mission Junior (Everett) High School (16th, Denton, 17th and Church Sts.)—Architects are now engaged on the final plans and specifications.

Portola Junior High School (Girard, Bacon, Goettingen and Burrows Sts.)—Architects are now engaged on the final plans and specifications.

Mission High School Annex (corner Dorland and Dolores Sts.)—The land for this annex has not yet been purchased and nothing has been done toward moving the old building.

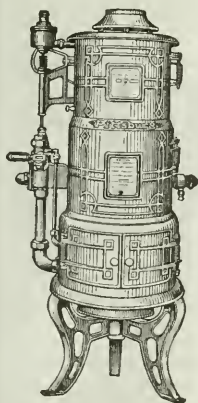
SAN FRANCISCO—Until April 22, 3 P. M., bids will be received by Board of Public Works to erect Cabrillo school in the block bounded by Cabrillo and Balboa streets, 24th and 25th avenues. The building will be a temporary structure and will cost approx. \$85,000, including plumbing, heating and electric. Bids are wanted for a general contract. Plans obtainable from Bureau of Architecture, 2nd Floor, City Hall.

BANKS, STORES & OFFICES

Contract Awarded.
STORE, ETC. Cost, \$31,500
BERKELEY, Alameda Co., Cal. No. 2273 Shattuck Ave.
Music store and studio.
Owner—Tupper & Reed, 2237 Shattuck Ave., Berkeley.
Architect—W. R. Yelland, 1404 Franklin St., Oakland.
Contractor—Hansen, Robertson & Zumbait, 4145 Broadway, Oakland.

Contract Awarded.
STORE, OFFICE Cost, \$40,000
RICHMOND, Contra Costa Co., Cal. Southwest cor. 10th St. & Nevlin. Two-story brick store and office bldg. 57x107.
Owner—Richmond Syndicate, Inc. Richmond.
Architect—Jas. T. Nabrett, 910 Macdonald Ave., Richmond.
Contractor—W. Snelgrove, Richmond.

Contract Awarded.
STORE BLDG. Cost, \$22,846
OAKLAND, Lots 26 27 & 28 Bk 55
Kellersberger's Mfg. of Oakland. Two-story Class C Brick store and loft bldg.
Owner—Mathes & Sheridan, 429 Clay St., Oakland.
Architect—Schirmer & Bugbee Co., 505 Thayer Bldg., Oakland.
Contractor—Barrett & Hilp, 918 Harrison St., S. F.



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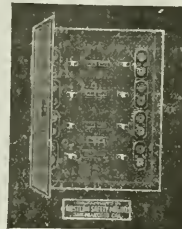
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Safety Switches, Knife
Switches, Metal Switch and
Cut-out Boxes, Safety Panel
Boards.

Catalog and Prices on Request



Contract Awarded.

OFFICE. Cost, \$17,500
OAKLAND. N. Hollywood Blvd., 200 E 10th Ave. One-story brick office.
 Owner—Pageol Motor Co., premises.
 Architect—W. J. Wilkinson, 220 Harvard Ave., Piedmont.
 Contractor—E. T. Leiter & Son, 3601 West St., Oakland.

Completing Plans.

STORES BLDG. Cost, \$15,000
BERKELEY. San Pablo Avenue and Dwight Way.
 Two-story frame and brick veneer store building. (1 apt.)
 Owner—Herold Dry Goods Co.
 Architect—Miller & Varneke, 1404 Franklin St., Oakland.
 Plans will be ready for figures about April 22nd.

Contract Rewarded.

POST OFFICE. Cost, \$27,360
OAKLAND. SW Cor. Derby & E 14th Sts.
 One-story conc. Class C Post Office.
 Owner—Derby Estate Co., 822 Mills Bldg., S. F.

Architect—George de Colmesnil, De Young Bldg., S. F. (Alfred P. Fisher, consulting eng., Nevada Bldg., S. F.)
Contractor—Oliver Duval & Son, Dailziel Bldg., Oakland.

NOTE: This job was first awarded to A. K. Harmon.

Plans Being Prepared.

BANK, ETC. Cost, \$30,000
CRESCENT CITY, Del Norte Co., Cal.
 One-story frame and stucco or reinforced concrete bank and store building, 60x56 feet.
 Owner—Bank of Italy.
 Architect—H. A. Minton, Bank of Italy Bldg., Powell and Eddy Sts., San Francisco.

Sub-Figures Being Taken.

STORE, ETC. Cost, \$75,000
OAKLAND. Alameda Co., Cal. Tenth St. and Broadway.
 Two-story Class C store and loft building.

Owner—Withheld.

Architect—Reed & Corlett, Oakland Bk. of Savings Bldg., Oakland.
Contractor—Fred Muller, Syndicate Bldg., Oakland.

Bids Being Taken.

ALTERATIONS. Cost, \$14,000
SAN FRANCISCO. S Union St. — E Fillmore Street.

Alterations and additions to building converting into three stores and remodeling for flats.
 Owner—Withheld.

Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.
 Bids are being taken for a general contract.

LOS ANGELES, Cal.—Archts, Morgan Walls & Clements, 1124 Van Nuys Bldg are preparing plans for a 6-story class A shop and loft bldg. on Hollywood Blvd. east of Cahuenga Ave. for C. E. Toberman; 31x105 ft., reinf. conc. constr., terra cotta facing, plate glass, steel sash, marble and tile work, gas htg., metal skylights; 2 elevators.

Additional Sub-Contracts Awarded.

OFFICE BLDG. Approx. \$500,000
SAN FRANCISCO. SE Van Ness Ave. and Hayes St.
 Seven-story Class A office building.
 Owner—California State Automobile Association.

Architect—George W. Kelham, Sharon Bldg., San Francisco.

Contractor—P. J. Walker Co., 55 New Montgomery St., San Francisco.

Ornamental Stone and Plaster— Paul E. Deniville, 548 7th St., S. F.
Masonry— Reed & Reed, 180 Jessie St., S. F.

Ornamental Iron— Michel & Pfeffer Iron Wks., 10th and Harrison Sts., S. F.

Contract Awarded. Cost, \$13,000
STORERS
BERKELEY, Alameda Co., Cal. No. 1837 Solano Avenue.
 Stores.
 Owner—William Gilmore, 17th and Broadway Sts., Oakland.
 Plans by Owner.
 Contractor—Barrett & Hilp, 354 Hobart St., Oakland.

MARTINEZ, Contra Costa Co., Cal.— Bank of Martinez plans extensive remodeling and enlargement of the present quarters, according to announcement of W. A. Hale, president of the institution.

LOS ANGELES, Los Angeles Co., Cal. Architects Morgan, Walls & Clements, 1124 Van Nuys Bldg., are preparing plans for a store and studio shop building on Wilshire Blvd. near Western Ave. for Dr. John McCoy; 65x150 ft., 2-story, with 4-story tower, the upper two floors of which will be fitted up for two floors for the owner; Class C brick construction, stucco and cast stone exterior, plate glass, ornamental iron, tile and composition roofing, pine trim, wood and cement floors, elevator, gas heating.

LOS ANGELES, Cal.—John Simpson Co., 701 Antonio St., has cont. at about \$192,000 for 12-story, and basement reinf. conc. loft bldg. at 1013-15 S Los Angeles St. for A. S. Theberge; B. Marcus Protec, archt., and Earl E. Newcomb, engr., ass.-c., 913 Pantages Theater Bldg.; 48x160 ft., press, br. and terra cotta facing, comp. rig., steel sash, steam htg. sys., 3 elec. elevators, struc steel, ornarn. iron, pine trim, fire escapes.

LOS ANGELES, Cal.—William Simpson Construction Co., 6331 Hollywood Blvd., awarded contr. for 2-story class C commercial bldg. at s.w. cor. of La Brae and Santa Monica Bldgs. for Commercial Building & Finance Corp.; Morgan, Walls & Clements, 1124 Van Nuys Bldg., archts; 18x300 ft., stucco and cast stone exter., brick walls, plate glass, steel beams, comp. rig., metal skylights, steel sash, cem. and wood flrs., pine trim; \$150,000.

LOS ANGELES, Cal.—J. V. McNeill Co., 5860 South Park Ave. awarded contract at about \$280,000 for 8-story and basement class A store and loft bldg. on w. side of Hill St., bet. 6th and 7th Sts. for Harris & Frank, Curlett & Peelman, 408 Union Bank Bldg., archts; 60x150 ft., reinf. conc. constr., terra cotta facing, plate glass, steel sash, marble and tile work, 4 passenger elevators, freight elevator.

LOS ANGELES, Cal.—L. A. Smith, 3rd St. and Western Ave., is taking bids, to be opened at 5 p. m. May 14, for 2-story office and store bldg., 120x269 ft. and 2-story, film exchange bldg., 120x120 ft., at 1900-74 S Vermont Ave., for Film Exchange Co., 200 Knickerbocker Bldg. reinf. conc. and brick constr., stucco and tile exter., tile and comp. rig, plate glass and marble fronts, art stone, wr. iron, skylights, struc. steel, steel sash, vaults, cem., oak and maple flrs., hot water htg. sys., aut. storage water htrs.; \$240,000.

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THEATRES

Additional Sub-Contracts Awarded.
THEATRE, ETC. Cost, \$100,000

BERKELEY, Alameda Co., Cal. Bancroft W. of Telegraph Avenue.
Steel and reinforced concrete theatre and store building.

Owner—Frank Atkins.
Architect—James T. Narbett, 910 Macdonald Ave., Richmond.

Contractor—W. Maurice, 1362 E-25th St., Oakland.

Heating.—Berkeley Heating Co., 2050 University Ave., Berkeley.

Reinforcing Steel—W. S. Wetenhall Co., 17th and Wisconsin sts., S. F.

As previously reported, contract for structural steel has been awarded to the Herrick Iron Works, 18th and Campbell Sts., Oakland; brick work to E. H. Wood, Oakland.

Interior decorating and painting will be done under the supervision of Mr. Maurice by late labor.

Architects Taking Electrical Figures. THEATRE BLDG. Cost, \$240,000

OAKLAND, Alameda Co., Cal., Grand Lakeside, and Walker Avenues.

Two-story Class A theatre, building (2500 seating capacity).

Owner—A. C. Karski and Louis Kalski (West Coast Theatres Corp.).

Architect—Reid Bros., 150 Montgomery St., San Francisco.

As previously reported, contracts for general construction was awarded to G. B. Pasqueletti, 2330 Larkin St., San Francisco, \$172,000; and structural steel to Judson Mfg. Co., Emeryville, \$38,000.

Separate bids will be taken at a later date for heating, ventilating and decorating work.

SAN FRANCISCO—Campaign will be started April 15th, and carried through April 22nd, to raise funds for the construction of a new St. Joseph's Hospital. No architect has been selected at this time, and no definite plans have been made, except that the structure will cost in the neighborhood of \$500,000. Hugo D. Newhouse, Kohl Building, is chairman for the Campaign Committee, and Geo. M. Rolph, is chairman of the Central Committee.

SAN FERNANDO, L. A. Co., Cal. — Archt. E. J. Borgmeyer, 1003 California Bldg., Los Angeles, is revising plans for 2-story class C theatre, 70 by 130 ft., on MacLay Ave., bet. 2nd and 3rd Sts., San Fernando, for San Fernando Theatre and Investment Co., San Fernando; J. T. Rennie & Son, San Fernando, will operate theatre. All previous bids were rejected. Balcony will be omitted; seating capacity approximately 1000, brick and plas., art stone trim, tile and comp. fig., ornarn. iron, cem. and wood flrs., forced vent., plate glass, organ; \$50,000.

LOS ANGELES, Cal.—L. A. Smith, Lilly Fletcher Bldg., 3rd and Western Ave., is taking bids for 2-story brick and conc. theatre bldg. at Macy Dr. and Slauson Ave., for the West Coast Theatres, Inc., Knickerbocker Bldg. Theatre auditorium, balcony, stores and offices; theatre portion reinf. conc. and remainder of bldg class C stucco, tile and art stone front, plate glass, copper and marble store fronts, wr. iron, marquise, skylights, marble, forced ventilation.

SACRAMENTO, Cal.—Architect Leonard Starks, Ochener Bldg., Sacramento, is preparing plans for theatre buildings at Chico, Marysville, Oroville and Placerville to be constructed this year for Paramount Theatre Corp. Detailed report will be given shortly.

WHARVES & DOCKS

Contract Awarded. Cost, \$60,000

WHARF. OAKLAND, Oakland Water Front.

Wharf. Owner—General Petroleum Co., Parr Terminal, Oakland.

Architect—None.

Contractor—Tibbitts Pacific Co., 16 California St., S. F.

PETALUMA, Sonoma Co., Cal.—Until April 20, 8 P. M. bids will be rec. by G. V. Roberts, city clerk, to fur. labors and material to drive piles along Petaluma river. Cert. check 10% req. with bid. Plans on file in office of clerk.

MISCELLANEOUS BUILDING CONSTRUCTION

Plans Completed. Cost, \$—

ADDITIONS TO STADIUM. PALO ALTO, Santa Clara Co., Cal.

Stanford University.

Addition of 25,000 to 30,000 seats to stadium by raising bowl 11 rows and closing horseshoe.

Owner—Stanford University.

Engineers—Baker & Carpenter, Holbrook Bldg., San Francisco.

Plans have been turned over to the Board of Athletic Control, who have taken them under advisement.

OAKLAND, Cal. — Pacific Gas and Electric Co., 445 Sutter St., San Francisco, plans early construction of oil-gas generator at Market St. gas plant; will have capacity of 5,000,000 cu. ft. gas per day.

SACRAMENTO, Cal.—The following contractors have taken out plans for the construction of new Southern Pacific station to be erected in Sacramento. Bids will be opened Monday, April 20th at the San Francisco office of the S. P. Co. Bliss & Faville, Balboa Bldg., San Francisco, architects. Sherdon Co., Salt Lake; Wm. Mercell, Chas. S. Mabrey Co., Fred H. Betz, Ira C. Boss, Campbell Const. Co., Frederickson & Watson, Herdon & Flinnigan, Holdener Const. Co., H. S. Holt, W. C. Keating, Mathews Const. Co., H. C. Vensano Co., of Sacramento and Lindgren & Swinerton, McDonald & Kahn, Dinwiddie Construction Co., Howard Williams, of San Francisco.

RENO, Nevada—Ryberg-Sorenson Co. construction engineers, Salt Lake City, Utah, were awarded contract at \$90,000 by Southern Pacific Co., 65 Market St., San Francisco, to erect freight and passenger station; will be brick and concrete construction, 254 by 36 ft.; main waiting room 53 by 32 ft., at Reno, Nevada.

(Continued on Page 26)

TRADE MARK

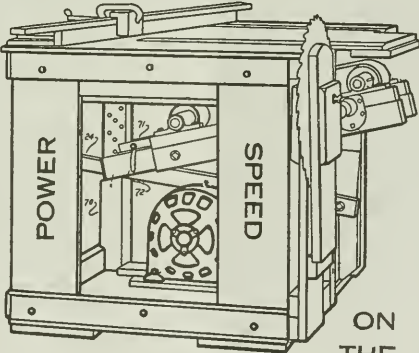
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Official Proposals

NOTICE TO BIDDERS

(Wire Fencing—Santa Rosa)

Notice is hereby given that sealed bids will be received and opened by the Board of Education of the City of Santa Rosa School District, Sonoma County, State of California, in the present High School Annex building, Santa Rosa, at 8:00 o'clock P. M., April 27, 1925, for furnishing and building approximately 470 lineal feet of woven wire fence around the tennis courts at the Fremont School, in accordance with plans and specifications on file at the office of the Clerk of the Board of Education of the said school district, in the High School Annex building, Santa Rosa, California.

Each bid must be accompanied by a certified check on some responsible California bank in a sum of not less than five per cent (5%) of the amount bid, made payable to Sara N. Hatch, Secretary of the Board of Education of the City of Santa Rosa High School District.

The Board reserves the right to reject any or all bids.

Bids must be delivered to the undersigned secretary of the Board of Education at her office in the present High School Annex building in the said City of Santa Rosa at the time and place of meeting above stated, or at any time prior to the hour of opening said bids. (Signed) SARA N. HATCH, Secretary Board of Education, City of Santa Rosa School District.

NOTICE TO BIDDERS

(Filing Equipment—Alameda County)

Office of the Clerk of the Board of Supervisors of Alameda County, State of California.

Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County, California, at his office until Monday, May 4th, 1925, at 11 o'clock A. M. (the day when said bids will be opened and said contract awarded) for the installation of certain equipment consisting of the metal files, shelving and grilles in the office of the County Treasurer, Hall of Records Building, Oakland, Alameda County, California.

Complete plans and specifications are on file in the office of the County Clerk, open for inspection. Copies may be obtained by applying to the Purchasing Agent of Alameda County in the Hall of Records Building, Oakland, Calif.

Each bid must be accompanied by a check for at least ten per cent of the amount of the bid or proposal, certified to by some responsible bank and made payable to Geo. E. Gross, Clerk of the Board, to be forfeited to the County of Alameda as agreed and liquidated damages should the party or parties to whom the contract shall be awarded fail to enter into the contract after the award or to give the bond required by the Board for the faithful performance of the contract.

The Board reserves the right to reject any and all bids.

(SEAL) GEO. E. GROSS, Clerk of the Board of Supervisors of the County of Alameda.

Dated: April 6th, 1925.

NOTICE TO CONTRACTORS

(Mare Island—Painting)

The Bureau of Yards and Docks invites attention to the fact that it will open bids, in the near future, on Specification No. 5094, Painting Marine Barracks, Navy Yard (Marine Barracks), Mare Island, California. The project consists of painting exterior woodwork of the marine barracks (Building No. M-37).

In the event that this work is of interest to you, you should forward to the Bureau of Yards and Docks, Navy Department, Washington, D. C., or to the Commandant, Navy Yard, Mare

Island, Calif., a check or postal money order for \$5 payable to the Chief of the Bureau of Yards and Docks as security for the safe return of the specification.

It is suggested that you submit your application as soon as practicable in order that the bidding data may be forwarded when the specifications are received from the printer.

NOTICE TO CONTRACTORS

(San Francisco—Elevator—Bureau of Yards and Docks)

SEALED PROPOSALS, indorsed "Proposals for Elevator, San Francisco, Calif., Specification No. 5081," will be received at the Bureau of Yards and Docks, Navy Department, Washington, D. C., until 11 o'clock A. M., May 6, 1925, and then there publicly opened, for an electric passenger elevator at the Marine Corps Depot for Supplies, San Francisco, Calif., Specification No. 5081, and accompanying drawing may be obtained on application to the Bureau or to the Commandant, Twelfth Naval District, San Francisco, Calif. Deposit of a check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawing and specification. L. E. GREGORY, Chief of Bureau, April 2, 1925.

NOTICE TO CONTRACTORS

(Fencing—Reese School District)

Notice is hereby given that the trustees of the Reese School District, of County of Sacramento, State of California, will receive sealed bids for the construction of a galvanized pipe fence 270 feet long, 3 feet high; the contractor to furnish all labor and material and install said fence on the school property of said school district. Specifications of said fence may be obtained from A. H. TUCKER, Florin Cal. Sealed bids will be opened at the school house in said district at 8 p. m. on April 25, 1925.

Signed: A. H. TUCKER, Clerk of the Board of Trustees of the Reese School District of the County of Sacramento, State of California.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 518 Forum Building, Sacramento, Cal., until 2 o'clock p. m., on May 11, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

Humboldt County, cleaning and painting five bridges as follows:

Bridge over South Fork of Eel River at Dyerville (I-Hum-1-C).

Bridge over Eel River about 3 miles south of Scotia (I-Hum-1-E).

Bridge over Eel River about ½ mile north of Scotia (I-Hum-1-E).

Bridge over Eel River about 1 mile north of Rio Dell (I-Hum-1-E).

Bridge over Eureka Slough at easterly city limits of Eureka (I-Hum-1-G).

El Dorado County, between Camino and two miles east of Sportsmans Hall (III-E-D-II-E & F), about five and eight-tenths (5.8) miles in length, to be graded and portions surfaced with crushed gravel or stone.

Kern County, between Beardsley Canal and Lerdo (VI-Ker-4-D), about eight and two-tenths (8.2) miles in length, to be widened with Portland cement concrete shoulders and surfaced with asphalt concrete.

All bids are to be compared on the basis of the State Highway Engineer's estimate of the quantities of work to be done.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to deem for the best interests of the State.

HARVEY M. TOY, LOUIS EVERDING, N. T. EDWARDS, California Highway Commission.

R. M. MORTON, State Highway Engineer. W. F. MIXON, Secretary. Dated April 13, 1925.

NOTICE TO BIDDERS

(Roofing Repairs—Fort Mason)

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Cal. Sealed proposals will be received here until 11 A. M., April 24, 1925, for tar and gravel repairs to roofs at Fort Mason, Calif. Information upon application.

NOTICE TO BIDDERS

(Gasoline Tanks—Crissey Field)

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Cal. Sealed proposals will be received here until 11 A. M., April 23, 1925, for installing gasoline tanks at Crissey Field, Calif. Information upon application.

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

693 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 4-49-3

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Engineering News Section

BRIDGES

BAKERSFIELD, Kern Co., Cal.—City council rejects bids to const. wooden bridge at 18th St. and Kern Island Canal. V. Van Riper, city clerk.

SANTA ROSA, Sonoma Co., Cal.—Until April 30, 12 M. bids will be rec. by W. W. Felt, Jr., county clerk, to const. conc. pile trestle on Sebastopol-Occidental highway in 2nd Supervisorial Dist., est. cost \$7300. Project involv. 600 ft. conc. piles; 122.7 cu. yds. "A" conc.; 250 cu. yds. excavation. E. A. Pugh, county surveyor.

BAKERSFIELD, Kern Co., Cal.—Meyers and Stoll, Bakersfield, at \$3950 awarded cont. by council to const. cuspation at 18th St. and Kern Island Canal.

LOS ANGELES, Cal.—A. A. Alexander, 1721 E. 20th St., sum. low bid at \$19,751.50 to bd. pub. wks. for Tunjunga Valley Ave. bridge, across Little Tunjunga Wash., involv. 54,720 lbs. reinf. steel in place at \$2525, 595 cu. yds. class A conc. at \$15, 69 cu. yds. class C conc. at \$9, 307 cu. yds. class D conc. at \$9.50, handrail and pylons complete at \$4900, remove. existing bridge at \$413, grade and repave at \$350.

ORANGE COUNTY, Cal.—Following bids rec. April 13 by State Highway Commission, Forum Bldg., Sacramento, to const. bridge over San Juan Creek near San Juan Capistrano, 180 ft. long and 30 ft. wide, consisting of three 46-ft. and two 21-ft. rein. conc. spans on conc. piers and pile bents:
 Stevens Bros. & Haas, Lomito (low) \$25,576.60
 Chas. & F. W. Steffgen, San Diego 25,665.50
 H. H. Peterson, San Diego 27,360.00
 M. C. Kearns, Long Beach 28,469.00
 Walker & Calletti, San Rafael 29,249.90
 Sonor Const. Co., L. A. 30,817.50
 W. M. Ledbetter, L. A. 32,197.00
 Engineer's estimate 33,582.50

LOS ANGELES COUNTY, Cal.—Following bids rec. April 13, by State Highway Commission, Forum Building, Sacramento, to const. rein. conc. girder bridge in Los Angeles county over San Gabriel river near Whittier, having 40-ft. rdwy. and two 6-ft. sidewalks (8 5/4-ft. spans on conc. piers):
 Snrckels Bldg., San Diego (low) \$92,575.20
 Souor Const. Co., L. A. 96,265.00
 Walker & Calletti, San Rafael 98,469.94
 Rose Const. Co., L. A. 99,600.00
 J. L. Webster, Chico 101,335.00
 F. M. Kearns, Long Beach 104,795.00
 Hennessy Bros. & Co., L. A. 105,464.60
 R. D. McKenzie, Gerber 107,382.00
 Kime & Westerhouse, L. A. 109,505.00
 D. Ward & Son, San Diego 109,987.00
 W. M. Ledbetter, L. A. 121,917.50
 Gass & Oakley Co., L. A. 122,635.00
 Engineer's estimate 116,727.50

SAN MATEO COUNTY, Calif.—Frank C. Town, New York capitalist, has announced his intention to make application to San Mateo county supervisors for franchise to construct bridge over San Francisco Bay from Coyote Point, San Mateo County to a point in Alameda county. W. H. Metson, Balboa Bldg., San Francisco, attorney, represents Mr. Town.
 Frank Eldridge Webb, who previously forfeited his franchise to construct bridge at same point, due to failure to commence work within time stated in franchise, has announced his intention to make application for another franchise.

HUMBOLDT COUNTY, Nevada—A. D. Drumm Jr., Fallon, Nevada, at \$18,305 awarded cont. by Nevada State Highway Commission to const. railroad undergrade structure of conc. in Winnemucca, Humboldt county, 635 ft. in length. Project involv. 7750 cu. yds. excavation unclassified; 370 cu. yds. excavation for 15-in. conc. pipe; 450 lin. ft. 16-in. concrete pipe; 640 cu. yds. Class B conc. Falsework for supporting R. R. track during const. and structural steel deck to be placed by the railroad company. Other bids were: Anderson & McShee, Winnemucca, Nev., \$18,670; Bishop & Brooks, Sacramento, Calif., \$19,043; John Ross, Yerington, Nev., \$19,547; J. N. Tedford, Fallon, Nev., \$20,677; Morrison-Knudson Co., Boise, Idaho, \$21,117.

HUMBOLDT COUNTY, Calif.—Until May 11, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to clean and paint five bridges in Humboldt county. See call for bids under official proposal section in this issue.

SISKIYOU COUNTY, Cal.—Bids were received April 15, 10 A. M., by C. H. Sweetser, District Engineer, 9 Main St., San Francisco, to const. Salmon River bridge near Oak Flat, Klamath National Forest, Siskiyou county, consisting of 155 ft. deck steel truss on concrete piers together with 125 ft. of timber trestle approaches, involv. 54 tons structural steel; 93 cu. yds. Class B conc.; 50 M. B. M. lumber. Bids were:
 Mercier-Fraser Co., Eureka, \$19,924.75
 (1) Rentals Deductable, \$—
 P. T. Burr, S. F. \$20,418.50
 (1) \$—
 Booth & Pomeroy, Inc., Portland, Ore., \$21,015; (1) \$—
 J. L. Webster, Chico, Cal., \$21,147.50
 (1) \$—
 Smith Bros., Eureka, \$23,403.50
 (1) \$—
 Bordwell & Zimmerman, Napa, Cal., \$24,514.50; (1) \$860
 Engelhart Paving & Constr. Co., Eureka, Cal. \$27,405; (1) \$—
 Engineer's Estimate, \$20,700.50; (1) \$—

DREDGING, HARBOR WORKS AND EXCAVATIONS

PETALUMA, Sonoma Co., Cal.—Until April 20, 8 p. m., bids will be rec. by G. V. Roberts, city clerk, to fur. labor and materials to drive piles along Petaluma River. Cert. check 10% req. with bid. Plans on file in office of clerk.

Carbide Flare Lights
 OxyAcetylene Equipment
 Goggles—Respirators
 First Aid Supplies

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565 HOWARD STREET
 San Francisco, Calif.

Douglas 6320

ALAMEDA, Alameda Co., Calif.—Healy-Tibbitts Const. Co., 64 Pine St., San Francisco, at approx. \$11,500 submitted only bid to council to const. dyke in North channel running from Gov't. Island to center of Estuary. Bid rejected. The project involves 780 lin. ft. 4-ft. x 12-ft. tongue and groove sheet piling, creosoted on existing trestle.

LONG BEACH, Cal.—Until 10 a. m., April 22, bids will be rec. for dredging a channel in Long Beach harbor from center line of L. A. & S. L. Ry. right of way, a distance of approx. 1300 ft., bet. jetties, and from end of jetties 1500 ft. south to 25-ft. contour line of San Pedro Bay, incl. transportation and disposition of material, in accordance with special spec. No. C-307. Channel will be approx. 200 ft. wide. Work involves approx. 2,820,000 cu. yds. dredging. Est., \$846,000. Cert. chk. or bond 10%. C. H. Winham, city mar. Maj. R. G. McGlone, harbor constr. eng.

IRRIGATION PROJECTS

PLACERVILLE, El Dorado Co., Cal.—County Supervisors petitioned to form El Dorado Irrigation District. The petition requests the board to ask the state engineer to make a survey of the district and call a bond election upon receiving the report of the engineer.

SUSANVILLE, Lassen Co., Cal.—Application for formation of Juniper Irrigation District has been forwarded by county supervisors to State Engineer for investigation and recommendation.

MERCED, Merced Co., Cal.—Merced Concrete Pipe Co., Merced, at \$2.15 ft. submits only bid to Merced Irrigation District to fur. 2500-ft. 20-in. conc. pipe for booster plant. Taken under advisement.

MONTAGUE, Siskiyou Co., Cal.—Montague Irrigation District was organized at recent election and election will be called shortly to vote bonds to finance construction of irrigation works. The district comprises 25,000 acres of land near Montague. Water from Shasta river and Parks creek will be stored in reservoir 6-mi. s.e. of Edgewood.

VISTA, al.—Kenneth S. Littlejohn Co., 626 S Spring St., Los Angeles, awarded cont. by Vista Irrig. Dist., at \$26,602 for const. three tunnels for the new irrig. and distrib. sys. The tunnels are: No. 1, 204 ft.; No. 2, 1340 ft. and No. 3, 530 ft.

Davis H. Ryan, San Diego, awarded cont. at \$168,819 for const. of approx. 35,500 ft. Gunite bench flume, incl. approx. 13,600 yds. excav. for flume and siphons.

Western Pipe & Steel Co., 5717 Santa Fe Ave, awarded cont. at \$101,608.26 for approx. 18,700 ft. 36-in. riv. steel pipe for siphon on main line. Western Pipe & Steel Co. awarded contract at \$75,045.68 on the 2-inch riveted steel pipe (approx. 18,700 ft.) under same spec.

Elliott & McKenna, care Santa Fe Ranch, awarded cont. at \$50,000.10 for const. and laying of 42-in. conc. pipe under Schedule A.
 Kenneth Q. Volk, chief engr. of the dist. J. E. Lippincott, Central Bldg Los Angeles, consulting engr.

MADEIRA, Madera Co., Cal.—Cost of San Joaquin River Water Storage District will be \$33,000,000 averaging from \$56 to \$65 per acre, depending upon final decision as to whether the dis-

trict shall include approx. 554,000 or 433,000 acres. Harry Barnes, engineer, estimates cost of storage dam and reservoir works, to store 180,000 ac. ft. at \$6,451,000, to which must be added \$2,000,000 if district decides to develop electric power at dam. The remainder of the issue would finance canals and other works.

LIGHTING SYSTEMS

VENICE, Cal.—See "Streets and Sewers," this issue. Bids opened for cement walks and street lighting system.

NEWPORT BEACH, Cal.—Harry M. Rouse, Corona, sub, low bid to city at \$30,175 for ornam. lights in Balboa Island (concr. posts).

CHICO, Butte Co., Cal.—Council petitioned to install electrolier system in 2nd St., bet. Main St. and Sierra Ave. Taken under advisement.

SANTA CRUZ, Santa Cruz Co., Cal.—Council, S. A. Evans, clerk, declares inten. (342) to imp. portion of Soquel Ave., involv. installation of 51 single-arm electroliers with c.l. column on conc. foundation, conduit etc. 1911 act. Protests April 30. H. E. Godegast, city engineer.

LOS ANGELES, Cal.—Proceedings under way for additional ornam. lights in Hollywoodland.

LOS ANGELES, Cal.—Council orders installation of ornam. lights in Burck Pl., bet. 9th St. & 11th St.; conc. posts; Laurel Ave., Edinburgh Ave. and Crescent Hts. Blvd. (Laurel Ave. and Melrose Ave. Ltg. Dist); conc. posts; Jefferson St., bet. Central Ave. and Main St.; conc. posts 1911 act; 62nd St., bet. Vermont and Normandie Aves.; conc. posts; ornamf lights in Jefferson St., bet. Central Ave. and Main St.; conc. posts; 1911 act.

EAST SAN DIEGO, Cal.—City council plans ornam. lights in University Ave. bet. Pueblo and Euclid Aves.

LOS ANGELES, Cal.—Elec. Ltg. Supply Co., 214 W Third St., awarded cont. by bd. pub. wks. at \$7190 for ornam. lights in Harcourt Ave., bet. 8th and Pico Sts.

REDONDO BEACH, Cal.—Until 5 p. m., May 4, bids will be rec. for approx. 300 ornam. lights (c. i. posts) in Beryl St., bet. Maria and Hermosa Aves., and portions of other sts.; 1911 act. Walter J. Balaam, city clerk; Victor H. Staheli, city engr.

GLENDALE, Cal.—Until 10 a. m., April 23, bids will be rec. for ornam. lights in Broadway, 1911 Act. Cert. chk. or bond 10%. A. J. Van Wie, city clerk.

LONG BEACH, Cal.—Until 9:30 a. m., April 21, bids will be rec. for ornam. lights in Anaheim St., bet. American and Temple Aves.; 1911 Act. R. D. Van Albine, city engr. H. C. Waughop, city clerk.

LOS ANGELES, Cal.—Geo. W. Kemper, P. O. Box 126, Alhambra, sub, low bid to bd. pub. wks. at \$2300 for ornam. lights in Ambrose Ave., bet. Edgemont St. and W. terminus of Ambrose Ave. R. A. Watson, 1026 McCadden Pl., low at \$3537 for ornam. lights in Leighton Ave., bet. Western and Van Ness Aves.

H. C. Reid & Co., Grant Bldg., low at \$4190 for ornam. lights in Catalina St. bet. First and Fifth Sts.

Robertson Elec. Co., Santa Ana, low at \$4150 for ornam. lights in West Blvd., bet. Adams and Jefferson Sts. Robertson Elec. Co. low at \$423 for ornam. lights in Vineyard Ave., bet. Washington and Adams Sts.

Robertson Elec. Co. low at \$3195 for ornam. lights in Edgemont St., bet. Beverly Blvd. and Second Sts. A. C. Rice, 1963 Santee St., low at \$16,287 for ornam. lights in Santa Barbara Ave., bet. Western and Van Ness Aves.

A. C. Rice low at \$7480 for ornam. lights in First St., bet. Mott and Steers Streets.

A. C. Rice low at \$2585 for ornam. lights in Beverly Blvd., bet. Normandie Pl. and Kingsley Dr.

MACHINERY & EQUIPMENT

OAKLAND, Cal.—Until April 16, 12 n. on, bids will be rec. by E. K. Sturgis, city clerk, to fur. motor truck chassis for Dept. of Public Health and Safety. Bond of \$100 req. of successful bidder. Spec. on file in office of clerk.

RAILROADS

SAN FRANCISCO—Eaton and Smith, 715 Ocean Ave., at \$101,833.19 awarded cont. by Board of Public Works to const. Ocean View Line of Municipal Railway system, involv. 2500 cu. yds. excavation; 1 trench for negative cable; 150 lin. ft. 12-in. corr. iron pipe culverts; 812 lin. ft. stand. double track girder rail in paved street and 4773 lin. ft. in unpaved street; 6679 ft. open double track Tee rail; 100 ft. stand. single track girder rail in paved street; 1 stand. right hand turn-out and appurtenances in paved street; 1 special track layout; 1 Tee rail crossover; 27,000 sq. ft. basalt block header pavement; 4,000 sq. ft. asphalt concrete pavement exclusive of excavation; 3000 sq. ft. asphalt conc. conform pavement; 500 sq. ft. conc. base for conform pavement 12 sq. ft. 4-ft. iron pipe drain; — cu. yds. excavation for switch drain box 40 lin. ft. plank road crossings; 4 loading platforms.

SEATTLE, Wash.—Great Northern R.R. has completed plans to electrify its main line through the Cascade Mountains, a distance of approx. 30 miles; est. cost \$1,350,000. It is expected that bids will be asked shortly.

EL CENTRO, Cal.—Until 6 p. m., Apr 23 bids will be rec. by trus. of Spruce school dist., Imperial county, for one new Mathews 1-k.w. modern J. R. X. semi-automatic plant, compl. with new set of Willard P. H. 9 batteries. Adam Fulberg, jr., clerk.

MISCELLANEOUS SUPPLIES

EUREKA, Humboldt Co., Cal.—Until April 21, 8 p. m., bids will be rec. by Walter Kildale, to fur. fuel oil. Further information obtainable from clerk.

YUBA CITY, Sutter Co., Cal.—Until April 24, 10 a. m., bids will be rec. by Albert E. Brown, County Clerk, to fur. and del. one carload fuel oil. Cert. check 10% payable to county reg. with bid. Further information obtainable from clerk.

PIPE LINES, WALLS, ETC.

EUREKA, Humboldt Co., Cal.—Crane Co., 2nd and Brannan Sts., San Francisco, at \$131 per 100 ft. net delivered f. o. b. Eureka, awarded cont. by council to fur. 2000 ft. 8-in. O. D. Matheson joint pipe, galv. and asphalted inside and outside, with nominal weight per ft. of 15.662 lbs.

BEVERLY HILLS, Cal.—Thos. Haverty Co., 8th and Maple Sts., Los Angeles, awarded cont. by city at \$2552 to fur. and lay approx. 1150 ft. 12-in. steel pipe.

NUOVO, Cal.—Sidney Smith, 2025 Bay St., Los Angeles, awarded cont. by Nuevo Gardens, Nuevo, Riverside to erect 17,000-gal. pipe lines, pump and tank involv. approx. 3½ mi. of 3½-in. to 6-in. diam. one 1000-bbl. tank, pump with motor. Pipe and fittings are to be furnished by Adams Pipe Wks., pump and motor by Byron-Jackson Pump Co. and tank from the J. F. Holbrook Co.

SEWAGE DISPOSAL PLANTS

MONMOUTH, Ore.—Elk and Lind, 39 West Humboldt St., Portland, at \$48,690.38 for vit. pipe and \$10,389 for disposal plant, awarded cont. by city trustees to install sewage disposal system. Stevens and Koon, consulting engineers, Spalding Bldg., Portland.

MORGAN HILL, Santa Clara Co., Cal.—Roy L. Hatch awarded cont. by town trustees to const. rein. conc. settling tank at \$978; Farmers' Union at \$978 awarded cont. to fur. and install centrifugal booster pump.

PETALUMA, Sonoma Co., Cal.—Council contemplates construction of sewage treatment plant and will visit cities of Stockton and Lodi with a view to compiling information necessary to determine the type of plant suitable for Petaluma. It is estimated the plant would cost between \$90,000 and \$100,000.

WHITTIER, Cal.—Alva J. Smith, Los Angeles representative of Black & Veatch, consulting engineers, Fay Bldg., Los Angeles, has submitted report to city trustees involv. a study and investigation of local sewage disposal problem covering a period of over 2 years, in which he recommends a screen and motors to cost \$7000 to \$10,000 and that an additional tank, costing \$21,000, be constructed within a year.

LIVERMORE, Alameda Co., Cal.—Until April 27, 8 p. m., bids will be rec. by Elmer G. Still, City Clerk, to clean septic tank and collect 10% payable to city reg. Further information obtainable from clerk.

MISCELLANEOUS CONSTRUCTION

LOS ANGELES, Cal.—State Railroad Commission has ordered construction of a subway under Butte street, at Santa Fe Ave., to provide for Santa Fe Ave. line of L. A. Rly. Co., being run under tracks of Los Angeles and Los Angeles and Salt Lake Railroads. The city and the rail systems involved were given 120 days in which to draw up plans and apportion costs. If at the end of that time the costs have not been apportioned, the commission will undertake to do so arbitrarily. The subway will cost in excess of \$233,000.

SAN LUIS OBISPO, Cal.—Until April 25, 11:30 a. m., bids will be rec. by E. W. Black, secy. Board of Directors of Joint Highway District No. 2, Court-house, to unload from r.r. cars and haul concrete, iron pipe culverts, as follows: 174 lin. ft. 30-in., 372 lin. ft. 24-in., 578 lin. ft. 18-in., 2404 lin. ft. 12-in. Pipe to be unloaded from cars at Santa Maria, hauled and distributed along line of proposed new highway across Caliente and Spanish Ranches flowing generally along the Santa Maria river. Further information obtainable from Purch and Beck, engineers, Commercial Bank Bldg., San Luis Obispo.

WATER WORKS

CHOWCHILLA, Madera Co., Cal.—City plans bond issue for \$25,000 to finance water supply improvements; \$17,500 to finance purchase of privately owned system and balance for extensions.

RICHMOND, Contra Costa Co., Cal.—East Bay Water Co., Oakland, plans to erect 200,000-gal. storage tank in Mira Vista District; site has been purchased.

SOUTH GATE, Cal.—Election will be held in May to vote on a \$18,000 water bond issue providing for the purchase of South Gate Gardens Water Co. sys. at \$125,000 and the necessary extensions, etc., to the sys. A large portion of the haulage will be used for fire hydrants and fire protection lines.

WHITTIER, Cal.—Mark-Lally Co., 3690 Santa Fe Ave., Los Angeles, awarded cont. by city at \$4700.44 for pipe, fittings and certain brass goods for use in the water dept. Other bids: Pac. Pipe & Supply Co. \$4872.22; N. O. Nelson Mfg. Co. \$4965.30; Shinn-Holtz-Lyon Co. \$5211.68; Grinnell Co. of the Pac., \$5300; Crane Co. \$8075.17.

MARYSVILLE, Yuba Co., Cal.—Report will be submitted to council shortly covering proposed purchase and improvement of privately owned water works system. Bonds will be voted to finance.

ELSINOR, Cal.—Until April 27, bids will be rec. to const. water system under 1915 bond act. C. J. Kalina, city clerk.

BRENTWOOD, Contra Costa Co., Cal.—Bond issue of \$20,000 is contemplated for construction of water system. A water district will be formed by property owners.

GLENDALE, Cal.—City of Glendale will lay C. L. water mains in Palmer Ave., Magnolia Ave., Park Ave., Acacia and other Aves. and Sts. Est. cost, \$7800 and in Verdugo Canyon Rd., Verdugo Knolls Dr., Hillside Dr., Woodland Terr. and other Sts. Est. cost, \$27,900.

PLAYGROUNDS AND PARKS

MONTEREY, Monterey Co., Cal.—City council rescinds action ordering bond election for \$100,000 to finance purchase of Del Monte lands for park improvements. It is probable the incoming council, shortly to take office, will decide to submit the election.

FLORIN, Sacramento Co., Cal.—Until April 25, 8 p. m., bids will be received by A. H. Tucker, clerk, Reese School District, to fur. materials and erect galv. iron fence, 270 ft. long, 3 ft. high. Specifications obtainable from clerk. See call for bids under official proposal section in this issue.

HOLZ BEACH, Cal.—Park Supt. F. H. Downs plans to start work on beautification of Ocean Blvd. bluffs, where city owns about one-third of a mile of frontage on ocean. Plans incl. lawns, shrubbery, disint. gran. walks, conc. walls, etc. Est. cost \$75,000.

SANTA ROSA, Sonoma Co., Cal.—Until April 27, 8 p. m., bids will be received by Sara N. Hatch, secy, Board of Education, to fur. and erect approx. 1470 lin. ft. woven wire fence around tennis courts at Fremont school. Cert. check \$5% payable to secy. reg. See call for bids under official proposal section in this issue.

REEDLEY, Fresno Co., Cal.—Until April 22, 8 p. m., bids will be received by Hazel Trembley, city clerk, to fur. and install woven wire fence with steel posts at Sanitary Sewerage Plant, Riverside Colony. Cert. check 10% payable to City Treasurer reg. Plans on file in office of city clerk. Obtainable from City Water Superintendent on deposit of \$10, returnable.

SEWERS & STREET WORK

COLUSA, Colusa Co., Cal.—Until May 2, 2 p. m., bids will be rec. by T. D. Cain, county clerk, for Grimes-Knights Landing rd., from Grimes over Levin st. and River road to Grand Island. Bids wanted for:

Item 1. (a) 1400 cu. yds. road gravel (gravel to be fur. by County at its gravel pile near Grand Island (Brown) and River road) loaded into vehicle to convey yit to road.
Item 2. (a) Haul and spread 1400 cu. yds. of road gravel from point designated under Item 1 (a).

The gravel is to be spread on road as designated by Eng. Plans on file in office of clerk. J. M. Feiknor, county engineer.

PHOENIX, Ariz.—Schmidt & Hitchcock, Phoenix, awarded cont. by state highway dept. at \$177,136 to const. 9 mi. of highway bet. Congress Jct. and Yarnell on the Phoenix-Flagstaff highway. Work involv. 116,592 cu. yds. rdwy. excav., 46,468 cu. yds. rdwy. borrow, 2200 cu. yds. struc. excav., 600 cu. yds. ditching and trenching, 2000 cu. yds. surf. overhaul for earthwork, 2000 cu. yds. surf. rdwy., 104,000 sta. yds. surf. overhaul, 750 cu. yds. class "A" concr., 240 cu. yds. class "B" concr., 1890 cu. yds. cem. rubble masonry, 2600 lin. ft. 5-in. pipe, 17,770 sq. ft. 5-in. concn. pave, 3375 lin. ft. 10-in. cem. sewer, 19,190 lin. ft. 8-in. sewer, 10,933 ft. 6-in. hse. sewers, 65 m. h. or jet. cham., 15 ft. l., 13 culv., 4133 ft. 4-in. water pipe, 11,000 lin. ft. 8-in. water pipe (wrt. iron). Plans and spec. are on file at the office of the city clk., Maude Hecock. Edw. M. Lynch, central Bldg., Los Angeles, city engr. Work to be done under 1911 and 1915 acts.

COMPTON, Cal.—Until 8 p. m., Apr. 21, bids will be rec. to imp. portions of Compton Ave., Kemp St., Dwight St., Rosecrans Ave., etc., involv. 34,675 lin. ft. curb, 107,570 sq. ft. walk, 36,295 sq. ft. 5-in. gut., 3140 sq. ft. 8-in. gut., 284 sq. ft. 6-in. curb, 7,770 sq. ft. 5-in. concn. pave, 3375 lin. ft. 10-in. cem. sewer, 19,190 lin. ft. 8-in. sewer, 10,933 ft. 6-in. hse. sewers, 65 m. h. or jet. cham., 15 ft. l., 13 culv., 4133 ft. 4-in. water pipe, 11,000 lin. ft. 8-in. water pipe (wrt. iron). Plans and spec. are on file at the office of the city clk., Maude Hecock. Edw. M. Lynch, central Bldg., Los Angeles, city engr. Work to be done under 1911 and 1915 acts.

CHURCHILL COUNTY, Nevada.—Until April 29, 3:30 P. M., bids will be rec. by State Highway Commission, Geo. W. Eiden, state highway engineer, to gravel surface 5.05 mi. in Churchill county from 5 mi. south of Fallon to Grimes Ranch, involv. 5.05 mi. prepare subgrade and shoulders, 8500 cu. yds. load and screen gravel; 41,050 yds. miles haul gravel; 8500 cu. yds. spread gravel.

MONTEREY, Monterey Co., Cal.—Until April 21, 7 P. M., bids will be rec. by A. J. Mason, city clerk, to imp. portions of Oak, Newton, Lily Sts., etc., involv. grading; pave with 5-in. quarry subgrade, conc. curbs, gutters and sidewalks; 10 catchbasins with 12-in. cem. pipe connections; 37 sidewalk crossings; 18-in. cem. pipe culv.; 25 12-in. corr. iron pipe culverts; 6 and 8-in. vit. sewer, 30 manholes; 1 inspection hole; 302 yds. branches. 1911 Act and Bond Act 1915. Cert. check 10% payable to city reg. Plans on file in office of clerk. H. D. Severance, city engineer.

OAKLAND, Cal.—Jas. Currie, 1100 Peninsula Ave., Burlingame, at \$198,-64.21 awarded cont. by city to const. sewer with appurtenances including portions of 10th, 11th and Pine Sts., etc. involv. 337 lin. ft. 10-in. vit. pipe conduit \$2; 460 lin. ft. 8-in. vit. pipe conduit \$1.75; 165 lin. ft. 12-in. vit. sewer \$3.80; 451 lin. ft. 15-in. vit. sewer \$4.50; 330 lin. ft. 18-in. vit. sewer \$7; 451 lin. ft. vit. sewer \$8.50; 605 lin. ft. 24-in. conc. sewer \$7.40; 225.7 lin. ft. 30-in. conc. sewer \$7.40; 248 lin. ft. 4-ft. by 4-ft. conc. sewer with 8-in. top without timber foundation \$23; 453 lin. ft. 4-ft. by 4-ft. conc. sewer with 8-in. top including timber foundation \$250; 150 lin. ft. 4-ft. by 4-ft. concrete sewer reinforced with timber foundation \$66; 775 lin. ft. 4-ft. 6-in. by 4-ft. 6-in. conc. sewer including timber foundation \$28; 3232.5 lin. ft. 5-in. by 5-in. conc. sewer incl. timber foundation \$33; 17.75 lin. ft. 5-in. by 5-in. conc. sewer including conc. girder and pile construction \$160; 19 manholes \$100; 7 catchbasins \$80; 2 storm water inlets \$60; 5 vit. pipe standpipes \$1.50; 1 drop manhole \$20; 2 manholes \$50; 4 Y branches \$2; 1 existing manhole to be removed \$25; 919.5 lin. ft. existing sewer to be removed \$0.5; 1210 piles, 16 to 35 ft. long \$55 ft.

SANTA CRUZ, Santa Cruz Co., Cal.—Contract previously awarded to Granite Const. Co., Watsonville, at \$12,-530.44 to imp. portions of Walnut St., has been cancelled by council as error was made in computing bids. The correct bid totaling \$12,722.44. Contract was awarded to only other bidder, Thompson Bros., Divisadero and H Sts., Fresno, at \$12,676.89. Project involv. grade and pave with conc. and corr. metal concrete culverts; conc. catchbasins; 6-in. vit. clay pipe sewers with wytes, etc.

VENTURA, Cal.—Proceedings started by city to pave all city sts. north of Main St., est. to cost \$250,000. C. W. Pierce, city engr.

MARYSVILLE, Yuba Co., Cal.—City council contemplates bond issue to finance paving of Browns Valley grade from end of 12th St. east to city limits. City Eng. L. B. Crook instructed to prepare estimates of cost.

TURLOCK, Stanislaus Co., Cal.—Until April 21, 8 p. m., bids will be rec. by A. P. Ferguson, city clerk, (122) to imp. portions of Third and C Sts., involving grading; pave with 3-in. asph. conc. base and 1½-in. Warrante-Bit, surface; conc. gutters, catchbasins; culverts. 1911 Act & Bond Act 1915. Cert. check 10% payable to city reg. Plans on file in office of clerk. Horace Hall, city engineer.

POMONA, Cal.—Until 12 p. m., April 21, bids will be rec. to imp. Caswell Ave., bet. Holt and Columbia Aves., involv. 5-in. cem. pave, 8-in. vit. sewer, cem. conc. gutters, catchbasins; culverts. 1911 Act & Bond Act 1915. Cert. check 10% payable to city reg. Plans on file in office of clerk. Horace Hall, city engineer.

FRESNO, Fresno Co., Cal.—Until April 17, 2 p. m., bids will be rec. by D. M. Barnwell, county clerk, for imp. in Rd. Dist. Imp. No. 10, work under 1907 Rd. Dist. Imp. Act, involv. 70,141 sq. ft. 3½-in. cem. conc. walk including grading; 14,220 lin. ft. cem. conc. curb with 6-in. top, 8-in. bottom, 14-in. high; 7050 cu. yds. earth excavation; 953 lin. ft. 8-in. corr. iron pipe; 1 cem. conc. catchbasin manhole with 24x24-in. c. i. grate; 1 gate valve, Cert. check 10% payable to presiding officer of Bd. of Sups reg. Plans on file in office of clerk. Chris. P. Jensen, Cory Bldg., Fresno, county engineer.

EUREKA, Humboldt Co., Cal.—Until May 4, 7:30 p. m., bids will be received by Geo. B. Albee, city supt. of schools, to grade high school stadium site, involv. 24,000 yds. earth excavation. Cert. check 5% payable to Eureka High School District reg. Plans obtainable from office of Board of Education.

MODESTO, Stanislaus Co., Cal.—Standard Paving Co., Modesto, awarded cont. by council to imp. portions of 6th St., involv. 10,000 sq. ft. 3-in. ½-in. asph. conc. base with ½-in. Warrante-Bit, surface pavement, \$1.7 sq. ft.; conc. gutter, \$2.50 sq. ft.; conc. curb, \$7.10 lin. ft.; headers, \$10 lin. ft.; corr. iron culvert, \$2.25 lin. ft.; 12-in. holes, \$8; catchbasins \$25 ea.; 12-in. vit. pipe, \$1.45 lin. ft.; 8-in. vit. pipe, \$1.05 lin. ft.; Modesto Stand. Type 5 foundations (electrolier system), \$62.50 ea.; Westinghouse Paragon Senior tops, \$26 ea.; connection boxes, \$6.50 ea.; 1-in. galv. conduit, \$2.35 lin. ft.; No. 8 band S. lead cable, \$1.65 lin. ft.

SANTA ROSA, Sonoma Co., Cal.—Council, C. B. Reid, clerk, declares intention (811) to imp. Hewitt St., bet. Polk St. and west city limits, involv. grading; reconst. existing macadam surface to form 4-in. waterbound macadam base; 3-in. Willite Process asph. conc. surface; conc. curbs and gutters. 1911 Act and Bond Act 1915. Protests April 21. Ben Green, city engineer.

SAN BERNARDINO, Cal.—Imp. of Ely St., approx. 2 mi., R. D. 1, No. 28, will cost about \$23,000. J. W. Mott, special engr. Edgar T. Ham, county surveyor. Pave will be 6-in. mac., incl. grade, and earth embank. cem. conc. toe wall, etc. F. J. Atkinson, deputy clerk of superv.

OAKLAND, Cal.—Spec. have been completed for proposed Elmhurst sewer est. cost \$300,000, for which bonds have been voted. It is expected bids will be asked within fifteen days.

POMONA, Cal.—Thos. T. Crawford, Pomona, awarded cont. by city April 7 at \$38,400 to imp. South Towne Ave., involv. 45,557 sq. ft. 6-in. conc. pave and cem. curb as follows: 1319.5 ft. 18-in., \$18.09 ft. 22-in., \$11.81 ft. 24-in., and \$187.14 ft. 24-in.

GLENDALE, Cal.—Culjak & Bebek, 425 W. 7th St., Los Angeles, sub. low bid to city at \$53,900 (on both types of constr., viz. vit. and cem. sewer), for const. Sec. 3 of Glendale intercepting sewer sys. Burns-McDonnell-Smith, 415 Marsh-streng Bldg., Los Angeles, consulting engr. The quant. are: 6516 ft. 3-in. pipe; 3249 ft. 10-in. pipe; 2012 ft. 12-in. pipe; 3277 ft. 15-in. pipe; 1577 ft. 18-in. pipe (d. s.); 5514 ft. 21-in. pipe (d. s.); 66 ft. trench excav. 0 to 6 ft.; 1462 ft. trench excav. 6 to 8 ft.; 8724 ft. trench excav. 8 to 10 ft.; 5637 ft. trench excav. 10 to 12 ft.; 1048 ft. trench excav. 12 to 14 ft.; 2615 ft. trench excav. 14 to 16 ft.; 2461 ft. trench excav. over 16 ft.; 28 m. h. 10 ft. or less; 24 m. h. over 10 ft.; 294 6x8-in. wye conn.; 102 6x4-in. wye conn.; 39 6x12-in. wye conn.; 57 6x18-in. wye conn.; 23 6x18-in. wye conn. (d. s.); 154 6x21-in. wye conn. (d. s.); 44 c. y. cl. "E" conc. encase; one well for previous bids not same as above. Burns & Bebek, also previous low bidders, refused to sign the contr. awarded them. Other bids: J. C. Hickey, vit. \$61,184.90; John Ortukovich, \$66,000 vit., \$66,500 conc. Const. Co., \$66,832.49. Al. Miller, \$63,900 vit., \$63,900 conc. Thos. Haverly Co., \$71,450 vit., \$66,000 conc.

PHOENIX, Ariz.—Until 2 p. m., Apr. 20, bids will be rec. by state highway dept. for road work as follows:

Fed. Aid Project No. 79-A on the Benson Douglas highway, involv. 900 cu. yds. rdwy. excav., 10,000 cu. yds. rdwy. borrow, 5000 sta. yds. earthwork overhaul, 58,000 sq. yds. asph. conc. pave, 120 cu. yds. B conc. 136 ft. corr. met. pipe culv. and 200 cu. yds. corr. met. pipe. Fed. Aid Project No. 79-B on the Benson-Douglas highway, involv. 4800 cu. yds. rdwy. excav., 5000 cu. yds. rdwy. borrow, 3200 sta. yds. earthwork overhaul, 42 cu. yds. class B conc. 18 lin. ft. corr. met. pipe, and other incidental items.

State highway contr. on the Tombstone-Bisbee highway, involv. 105,600 sq. ft. asph. flush coat on old pave (10 miles).

Bids may be obtained from W. C. Lefebvre, state engr., upon payment of \$5 in each case. Cert. checks 5% req.

BAKERSFIELD, Kern Co., Cal.—City Eng. W. D. Clarke completes spec. to imp. Chester Lane from Oleander to Oak St., distance of 11 blocks; 3½-in. asph. conc. base with 1½-in. Warrenite surface.

SANTA ROSA, Sonoma Co., Cal.—Clack & Hickey Const. Co., Chancery Bldg., San Francisco, awarded contrs. by council to imp:

Benton St., bet. Mendocino and Ripley sts., involv. grade; pave with 2-in. Warrenite-Elt. surface on 4-in. crushed rock base; conc. curbs and gutters.

Ripley St., bet. 9th St. and Berry Lane, involv. grade and reconstr. existing waterbound macadam surface to form 4-in. foundation and surface with 4-in. water-bound macadam surface to form 4-in. water-bound macadam base; const 3-in. White Process asph. conc. pavement laid in 1-course; hyd. cem. conc. curbs and gutters.

Ninth St., from Washington St. westward, involv. grading, reconstr. existing water-bound macadam surface to form 4-in. water-bound macadam base; const 3-in. White Process asph. conc. pavement laid in 1-course; hyd. cem. conc. curbs and gutters.

Unit bids were: Benton St., grade and pave, 22c; comb. curb and gutter, 85c lin. ft.; curb alone, 35c; gutter alone 65c, Ripley and 9th Sts., grade and pave 20.8c; comb. curb and gutter, 85c; curb 35c; gutter, 65c.

LOS ANGELES, Cal.—Gus Morris, 402 Brabury Bldg., Los Angeles, sub. low bid to supervisors at \$37,312 for imp. work in Cheney St. under Co. Imp. No. 129. Eng. estimate \$37,312.

VALLEJO, Solano Co., Cal.—City Eng. T. D. Kilkenny preparing spec. to pave Lozier alley bet. Napa and El Dorado Streets.

POMONA, Cal.—W. H. Goff, 745 Lyon St., Los Angeles, sub. low bid to city at \$12,364 to imp. Franklin Ave., bet. 4th and Towne Aves. 6-in. oll. mac. pave, conc. curbs.

OAKLAND, Cal.—W. J. Tobin, 527 Santa Ray Ave., Oakland, awarded contr. by council to sewer portions of Laurel and Maple Aves., involv. 8-in. vit. sewers, \$2.40 lin. ft.; manholes, \$13 ea.; 3-in. lampholes, \$20 ea.; 12-in. lampholes \$30 ea.; drop connections \$10 ea.; stand pipe \$8 ea.; wye branches, sewer, \$10 lin. ft.

LOS ANGELES, Cal.—Griffith Co., 502 Ry Bldg., awarded contr. by bd. pub. wks. at \$40,331 to imp. O'Farrell St., bet. Front St. and Pacific Ave., involv. grade, \$900, 70.47 sq. ft. 1½-in. asph. conc. pave, on 5-in. conc. base 19.5c ft., 421 ft. 7½-in. conc. pave, 22c ft., 790 sq. ft. 2-in. sheet asph. wearing surf., 10c ft., 5276 sq. ft. comb. gut. 2c ft., 2931 ft. curb 60c ft., 7389 sq. ft. walk 18c ft., 19 sq. ft. gut. 23c ft., sewer at \$2100, 451 ft. hse. sewers \$150 ft. 30,719 sq. ft. asph. pave on 6-in. conc. base 22.3c ft., 2115 sq. ft. 6½-in. conc. pave, 19.5c ft., 13,235 sq. ft. 6-in. conc. pave, 19c ft.

BAKERSFIELD, Kern Co., Cal.—Council, V. Van Riper, clerk, declares item. (510) to imp. sts. in St. Dist. No. 510, (portions of Chester Lane), involv. grading; cem. conc. curbs and gutters; 3½-in. asph. conc. base with 1½-in. Warrenite-Elt. surface. 1911 Act & Bond Act 1915. Protests April 27. W. D. Clarke, City Eng.

HUNTINGTON BEACH, Cal.—Geo. M. Souter, 410 9th St., Huntington Beach, awarded contr. by city at \$43,855 to imp. Orange Ave., bet. 11th and 23rd Sts. (blks. about 250 ft. long, 25 ft. wide), involv. approx. 188,885 sq. ft. 1½ in. Topeka pave on 3½-in. asph. conc. base 22.5c ft., walk 18c ft., curb 70c ft., culv. \$450 lin. ft., headwall \$450 lin. ft., ornam. lights compl. \$450.

OAKLAND, Cal.—Council, E. K. Sturges, clerk, declares inten. to imp. streets in "Beverly Terrace" Tract, Frazier Ave., Shaw St., etc., involv. grading; pave; curbs; gutters; conc. and corr. iron culverts; storm water drain, sewers with manholes, lamp-holes, wye branches and drop connections. 1911 Act. Protests April 30.

SAN MATEO CO., Calif.—As previously proposed, bids will be rec. by State Highway Commission for Proj. Bldg., Sacramento, April 27, to widen with Port. cem. conc. and portions surfaced with asph. conc. 4 ml. in San Mateo county, bet. Cypress Lawn Cemetery and San Bruno Project, involv. 25,000 cu. yds. roadway excavation without classification; 300,000 stat. yds. overhaul; 1000 cu. yds. structure excavation without classification; 356,400 ft. cub. work (preparing and shaping); 1860 tons rock (shoulders); 10,225 cu. yds. Class A conc. (pavement and repairs to existing pavement); 450 cu. yds. Class A conc. (structures); 75 cu. yds. Class A conc. (curbs); 6000 tons asph. conc. (surface); 41,400 lbs. bar rein. steel in place (structures); 702 lineal ft. 12-in., 58 lineal ft. 18-in., 22 lineal ft. 24-in., and 8 lineal ft. 30-in. corrugated metal pipe; 92 lineal ft. 18-in. light rein. conc. pipe; 100 cu. yds. removing conc. in existing pavement. Comm. will fur. corr. metal pipe.

COLUSA, Colusa Co., Cal.—Until May 5, 2 p. m., bids will be rec. by T. D. Cain, county clerk, to const. Rd. 60, Old Series, county highway system, from Colusa Bridge to Butte Creek School, involv.

Item 1, (a) 1100 cu. yds. road gravel (gravel) to be cur. by County at its gravel pits about ½ mi. north of Colusa, loaded into vehicle that is to convey it to road.

(b) 3300 cu. yds. road gravel loaded, at a designated point, into the vehicle that is to convey it to road. Gravel fur. by contractor under Item 1 (b).

Item 2, (a) Haul and spread 1100 cu. yds. of road gravel from point designated under Item 1 (a).

(b) Haul and spread 3300 cu. yds. of road gravel from point designated under Item 1 (b).

Plans on file in office of clerk, J. M. Felknor, county surveyor.

VENICE, Cal.—W. F. Crawford, Venice, sub. low bid to city at \$19,257.98 (\$10,300 for ornam. lights) for Imp. Ocean Front Walk, involv. cem. walk and lights. Other bids: J. G. Peary, \$19,889; Williams Constr. Co., \$21,925.56; H. C. Reid & Co., \$21,949.94; Geo. W. Kemper, \$22,360.72; Kuhn Bros., \$22,568.78.

REDONDO BEACH, Cal.—H. Wigman, 1905 Summit, Hermosa Beach, sub. low bid to city at \$49,886 to imp. Diamond St., involv. 128,560 sq. ft. 2-in. asph. conc. wearing surf. on 6-in. cem. conc. base 20c ft., 3450 lin. ft. grade 2500 (dump sum.); 2123 ft. curb 60c ft., 7990 sq. ft. walk 19c ft., 4542 ft. headers 20c ft., 1192 lin. ft. storm drain at \$4 ft., 3 c. b. at \$100 ea., one outlet at \$50.

SAN ANSELMO, Marin Co., Cal.—Town trustees reject bid of Union Paving Co., Cal. Bldg., San Francisco, at \$17,013, only bid submitted, to imp. sts. in Morningside Court (No. 2), involv. 9200 cu. yds. grading excavation; 88,740 sq. ft. grading surface; 4700 ft. 1½-ft. curb and gutter; 5100 ft. 1-t. curb and gutter; 54,450 sq. ft. 2½-in. asph. conc. base with 1½-in. asph. conc. surface; 34,200 sq. ft. 5-in. conc. pavement; 1250 lin. ft. 6-in. and 4300 lin. ft. 4-in. water mains; five 6-in. and twenty-six 4-in. gate valves; seven 1-in. hydrant risers; 6300 lin. ft. 2-in. ½-in. and 5330 lin. ft. 1-in. conduit; 5510 lin. ft. 6-in. 600 lin. ft. 4-in. 140 lin. ft. 10-in. 440 lin. ft. 12-in. 150 lin. ft. 15-in. and 290 lin. ft. 18-in. vit. storm sewer; 60 lin. ft. 10-in. corr. pipe culvert; 20 sewer manholes; 11 sewer lampholes; 22 catchbasins; 4000 lin. ft. conductor; 846 sq. ft. driveway sidewalk; 16,000 sq. ft. ordinary sidewalk; 25 5-ft. steps; 520 4-ft. steps; 10,425 cu. yds. conc. in headwalls and retaining walls; 2270 lin. ft. pipe rail; 15 survey monuments; 121 4-in. wye branches.

ALAMEDA, Alameda Co., Cal.—Council, W. E. Varcoe, clerk, declares inten. (77) to imp. Santa Clara Ave., betw. 3rd and Pacific Ave.; Haight Ave., bet. 3rd and Pacific Ave. and Lincoln Ave., bet. 3rd and Main Sts.; grading; conc. curbs and gutters; curbs; corr. iron culverts 6-in. oll. macadam pavement. 1911 Act, Protests May 5. Burnett Hamilton, city engineer.

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EUREKA, Humboldt Co., Cal.—Bids will be asked at once by A. Walter Kildale, city clerk, to fur. and del. gravel for street improvements. Will cover 1-year contract.

MENDOCINO Co., Calif.—As previously reported, bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, April 27, to grade and surface with crushed gravel or stone, 6.3-mi. in Mendocino county bet. Leggett Valley and 2-mi. north of Rock Creek. Project involves:

279,000 cu. yds. roadway excavation without classification; 406,600 sta. yds. overhaul (two (2) stations) or less; 76,400 sta. yds. overhaul (greater than two (2) stations); 3,010 cu. yds. structure excavation without classification; 12,100 cu. yds. crushed gravel or stone surface; 200 cu. yds. Class "A" Portland cement concrete (structures); 16,100 lbs. bar reinforcing steel in place (structures); 697 lin. ft. size "2" and 173 lin. ft. size "5" light rein. conc. culvert (Type "A" or "B" or "D"); 472 lin. ft. size "2" heavy and 158 lin. ft. size "5" heavy rein. conc. culvert (Type "A" or "B" or "C" or "D"); 162 lin. ft. corr. metal pipe (clean and relay); 500 lin. ft. 6" drain tile; 908 M gal. water applied to crushed gravel or stone surface; 180 monuments.

RICHMOND, Contra Costa Co., Cal.—Council, A. C. Faris, clerk, declares Inten. (424) to imp. portions of 10th St. and Duques Ave., involv. grading; pave with 2-course 3½-in. asph. conc. base course with 1½-in. top course National pavement; conc. curbs with and without galv. steel bars; conc. gutters, walks, and wingwalls. 1911 Act. Protests April 27. E. A. Hoffman, city eng.

REDDING, Shasta Co., Cal.—Council, Leslie Engram, clerk, declares Inten. (19) to imp. North Placer, West Sts., etc., involv. grading; pave with asph. conc. 13-ft. wide, 5-in. thick with intersections of 3½-in. asph. conc. base and 1½-in. Warrenite-Bit. surface also portions of 2½-in. and 4-in. asph. conc. base with 1½-in. Warrenite-Bit. surface; corr. iron pipe; conc. catchbasins; conc. curbs, walks, etc. 1911 Act. & Bond Act 1915. Protests April 29.

SAN BRUNO, San Mateo Co., Cal.—City Trustees, Nettie A. Willis, clerk, declare Inten. (466) to imp. portions of Linden, Poplar, Elm, Acacia, Cypress Aves., etc., involv. grading; conc. curbs and gutters; conc. walks; Willite process composition pavement consisting of Willite asph. conc. base and Willite surface; rein. conc. storm water conduits; vit. pipe sanitary and lateral sewers; catchbasins, etc. 1911 Act. & Bond Act 1915. Protests April 22.

YOSEMITE, Calif.—V. R. Dennis Construction Co., Sacramento, at \$335,835, submitted lowest bid for asph. conc. pavement to Geo. E. Goodwin, chief civil engineer National Park Service, to refinish and repave approx. 1¼ mi. of El Portal road and 13 mi. of Valley roads in Yosemite Nat'l Park. Fourteen bids, in all, were submitted. Galbraith and Janes, Napa, at \$498,021 were low for concrete pavement. The bids have been referred to Washington for action.

TUCSON, Ariz.—Borderland Const. Co., Tucson, sub. low bid to city at \$182,125 to const. Arroyo Culvert right of way, and alleys in vicinity under Arroyo Culvert and Grading Imprvt., involv. 1000 lin. ft. reinf. conc. culv., having 2 10x10-ft. openings, 11½-in. slab (approx. 1.91 cu. yds. per lin. ft.), 2160 lin. ft. same with 3½-in. slab (approx. 1.734 cu. yds. per lin. ft.), 202 lin. ft. 2 9x6-ft. openings, 11-in. slab, 7000 cu. yds. eycav. for culv., 16,760 cu. yds. arroyo fill (borrow), 6270 cu. yds. grade excav., 12,785 cu. yds. grade fill (borrow), 410 lin. ft. 8-in. vit. sewer, one m. h., one sewer 1 h., 170 cu. yds. sewer excav. and backfill, 325 ft. 12-in. corr. iron culv. pipe, 10 survey mon. 41 lin. ft. 24-in. C. I. class A pipe, 12 culv. m. h., 7 c. b. manholes, 2 sewer m. h., as per plan. Other bids: Downer & Mero, Richmond, \$183,397.18; White & Miller, Yuma, \$201,518.50; Lee Moor Contr. Co., El Paso, \$204,963.85; M. L. Topphy, Tucson, \$214,427.45; Phoenix-Temple Stone Co., Phoenix, \$224,810.75.

SANTA ROSA, Sonoma Co., Cal.—Until April 30, 11 a. m., bids will be rec. by W. W. Felt, Jr., county clerk, for imps. in Rd. Imp. Dist. No. 2; extending from Monte Rio to Freestone, to connect with paved Sebastopol-Freestone highway, oil macadam pavement. Cert. check 10% payable to Presiding Officer, Bd. of Suprs. req. with bid. County to pay \$50,000 of cost. Bids on file in office of clerk. E. A. Leugh, county surveyor.

SANTA ANA, Cal.—Union Constr. Co., Long Beach, sub. low bid to city at \$19,020 to imp. N Baker St., bet. W 8th and Washington Aves., involv. 93,437 sq. ft. 5-in. conc. pave, 16,346 ft. 4608 ft. curb 45c ft., 1555 ft. 4-in. vit. sewer 55c ft.

TUCSON, Ariz.—Lee Moor Contr. Co., El Paso, sub. low bid to city at \$89,487 (using asph. conc.) for imp. N Park Ave., Borderland Constr. Co., Tucson, was low at \$93,453.30 (using Warrenite-Bit.), and Lee Moor Contr. Co., sub. only bid on 5-in. conc. pave at \$104,318. The work involv. 10,700 cu. yds. excav. if 4-in. pave, laid, 11,570 cu. yds. excav. if 5-in. pave, laid, 55,150 cu. yds. prepare sub-grade, 42 cu. yds. class A conc. (12:24), 4300 lbs. reinf. steel, 53 cu. yds. excav. for culv., 9280 lin. ft. 30-in. gut., 1030 lin. ft. 60-in. gut., 43,670 sq. ft. conc. walk, 9640 lin. ft. 14-in. curb, 32,500 sq. yds. 5-in. conc. pave, or 29,360 sq. yds. 1½-in. Warrenite on 2½-in. bitum. base or 29,360 sq. yds. 1½-in. asph. conc. on 2½-in. bitum. base, 200 lin. ft. 4-in. and 140 ft. 8-in. class A pipe, 4 m. h., 4 l. h., 850 cu. yds. trench excav., 21 mon. 35 lin. ft. 2-in. galv. pipe, 16 lin. ft. 8-in. class "A" c. i. pipe, 7800 lin. ft. 3x8-in. wooden headers, one c. b. grating. E. C. Dietrich, city engr. Geo. T. Grove, asst. city engineer.

REDONDO BEACH, Cal.—Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, awarded bid by city at \$61,208 to imp. Eeryl St., involv. 233,338 sq. ft. 2-in. asph. conc. wearing surf. on 4-in. asph. conc. base 17.8c ft.; 5373 lin. ft. grade \$7095 lump sum; 3028 ft. curb 60c ft.; 10,298 sq. ft. gut. 22c ft.; 19,921 sq. ft. walk 16c ft.; 3965 ft. headers 20c ft.

BERKELEY, Alameda Co., Cal.—Until April 21, 9 a. m., bids will be rec. by Emma M. Hann, city clerk, (No. 529) to imp. Colusa Ave. from Hopkins St. north involv. grading; conc. curb and gutter; conc. walks and culverts; pave with 6-in. oil macadam, 1911 Act. & Bond Act 1915. Cert. check 10% payable to city reg. Plans on file in office of clerk.

SIGNAL HILL, Cal.—Until 8 p. m., April 20, bids will be rec. to imp. State St., bet. Temple Ave. and 495 ft. e. of Enos Ave., and portions of other sta. Work incl. grade, pave, etc. Of the cost, which will be \$100,000, \$23,000 will be paid out of the general fund; 1915 bond act. Geo. H. Cooper, city clerk. Geo. A. Schwabland, city engr.

SAN DIEGO, Cal.—Bert Noble, Spreckels Bldg., awarded cont. by city April 6 at \$1,681 to imp. National Ave. Bids must issue April 3. Work involv. 252,265 sq. ft. 5-in. conc. pave, etc.

SAN DIEGO, Cal.—Geo. R. Daley 4430 Boundary, sub. low bid to city at \$60,449 to imp. Dash St., involv. 275,947 sq. ft. 1½-in. asph. pave on 5-in. conc. base 21.7c ft., 50 water serv. \$17. Geo. R. Daley low at \$54,847.76 to imp. Kettner Bldg. and Ivy St., involv. 208,039.93 sq. ft. 1½-in. asph. conc. pave on 5-in. conc. base 23.7c ft., 6022.2 ft. curb 60c ft., 2919.88 sq. ft. walk 20c ft., 16 6-in. cem. sewer laterals \$35 ea., 14 4-in. cem. sewer laterals \$30 ea.; 4 culv. compl. \$158.

Griffith Co., Ry. Bldg., L. A. low bid at \$20,779 to imp. G St., involv. 131,968 sq. ft. 1½-in. asph. conc. pave on 2½-in. bitum. base 15.6c sq. ft., 255.1 ft. curb 67c ft., one water serv. \$20.

STOCKTON, San Joaquin Co., Cal.—Council, A. L. Banks, clerk, declares Inten. (760) to const. system of lateral sewers with curbs, branches, curved branches, manholes with and without automatic flushers in Bieghe, alley from E. Worth St. south to alley running east and west through Block 42 of Villa Addition and in alleys running east and west through Blocks No. 30, 36 and 42 of Villa Addition. 1911 Act. & Bond Act 1915. Protests April 27. W. B. Hogan, city engr.

STOCKTON, San Joaquin Co., Cal.—Council, A. L. Banks, clerk, declares Inten. (No. 759) to imp. A St. bet. Myrtle St. and Stockton and Copperopolis Sts. R. H. involv. grading; comb. conc. curbs and gutters; conc. walks; pave with 4-in. crusher run rock base with 2-in. asph. conc. surface. 1911 Act. & Bond Act 1915. Protests April 27. W. B. Hogan, City Eng.

SANTA CRUZ, Santa Cruz Co., Cal.—City Eng. H. E. Godegast preparing spec. for 350-ft. new sewer in Sherman Street.

SAN ANSELMO, Marin Co., Cal.—A. G. Raich, 46 Kearny St., San Francisco, at \$32,690 awarded cont. by town trustees to imp. portions of Scenic Ave., Elm and Plumas Aves., etc., grading; conc. curb and gutter; conc. walks; corr. iron culvert with conc. wing walls; corr. iron and vit. pipe culverts with conc. headwalls and wing walls; conc. catchbasins; br. and conc. manholes; hyd. cem. conc. pavement; 6-in. vit. pipe sanitary sewer.

RICHMOND, Contra Costa Co., Cal.—Council, A. C. Faris, clerk, declares Inten. (422) to imp. Garrard Blvd. bet. MacDonald and Ohio Aves., involv. grading; pave with 1-course asph. conc. consisting of 4-in. asph. conc. base course with 1½-in. top course of National pavement; corr. iron pipe culverts. 1911 Act. Protests April 27. E. A. Hoffman, City Eng.

SANTA CRUZ, Santa Cruz Co., Cal.—L. J. Byrne, Santa Cruz, at \$704.22 awarded cont. by council to imp. Effey St. from Darwin St. to its east end and Darwin St. opposite west termination of Effey St., involv. const. of brick manholes; 6-in. vit. sewer with wyes. Granite Construction Co. only other bidder at \$1218.42.

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SANTA ROSA, Sonoma Co., Cal. — Wm. Sylva, Petaluma, at \$15,500 awarded cont. by Supervisors to const. 1 mi. of conc. pavement on Geyser-ville-Jimtown Road in Alexander Valley; will be 18 ft. wide.

SANTA BARBARA COUNTY, Calif. — Following bids rec. April 13 by State Highway Commission, Forum Bldg., Sacramento, to pave with Port. cem. conc. and surface with asph. conc. 1.9-mi. in Santa Barbara county bet. Ortega Hill and Santa Barbara: Cornwall Const. Co., Santa Bar-

bara \$64,102
Samuel Hunter, Santa Barbara, 67,638
Chas. T. Richardson, Santa Bar-
bara 68,312.50
(Carpenteria Mix. \$65,800)

Ass. est. Const. Co., S. F. 75,409
Engineer's estimate (standard mix.) 66,612.50
Engineer's estimate (carpenteria mix.) 62,760

All bids were for standard mix., except one bid submitted by Chas. T. Richardson.

NORTH SACRAMENTO, Sacramento Co., Cal. — City Eng. Bidwell preparing spec. for curbs, gutters and walks in Del Paso Blvd. Res. of Inten. for work will be passed at early meeting of town trustees.

ALHAMBRA, Cal. — Awards by city for st. work under 1911 act are:

Monterey St. to R. A. Gibbs, Alhambra, involv. 1137 cu. yds. grade 33c yd; 3724 sq. ft. walk 16c ft.; 1466 ft. curb 5-in. sewer \$1.06 ft.; 15 hse. sewers \$26.25 ea.; 2 m. h. \$85 ea.; 1 f. t. at \$85; about 30,000 sq. ft. 2½-in. oil mac. pave. \$333c sq. ft. wyes 50c each.

San Marino Ave. to Hall-Johnson Co. 3025 Fowler St., Los Angeles, involv. 3214 cu. yds. grade 48c yd; 7460 ft. walk 16.5c ft.; 1418 ft. curb 50c ft.; 3500 sq. ft. gut. 24c ft.; 25,758 sq. ft. asph. conc. pave. 16.5c ft.

Curtis Ave. to Robt. P. Law, 6115 Delphi St., Los Angeles, involv. 614 cu. yds. excav. 35c cu. yd., 7081 sq. ft. walk 15c ft.; 2812 ft. curb 1.46 ft.; 5626 sq. ft. gut. 21c ft.; 35,403 sq. ft. 2½-in. oil mac. pave. 9c ft.

PETALUMA, Sonoma Co., Cal. — Council, G. V. Roberts, clerk, declares intent. (3119) to imp. Central Ave., bet. Kent and Galland Sts., involv. grading and pave with oil macadam; curbs and gutters. 1911 Act & Bond Act 1915. Protests April 27.

MARTINEZ, Contra Costa Co., Cal. — Until May 4, bids will be rec. by supervisors to const. 1-mi. oil macadam pavement, 16-ft. wide on Mars Creek road, starting 2-mi. east of Clayton. Separate bids, same date, to imp. 1-mi. south of Pittsburg, 18-ft. wide with oil macadam pavement. Plans obtainable from County Surveyor R. R. Arnold.

LOS ANGELES, Cal. — Williams Construction Co., 668 Santa Fe Ave., Los Angeles, sub. low bid to city at \$121,369 to imp. Leona Blvd. and portions of 8th, involv. approx. 338,000 sq. ft. 7-in. conc. pave. 20c ft., 2-in. asph. conc. pave. on 5-in. conc. base 23.5c ft., 4-in. walk 17c ft., grade 1.1c sq. ft., std. heavy curb 19c ft., special curb 54c ft., 10 gauge corrug. curb \$4.14 ft., 14 gauge corrug. iron curb \$.435 ft., c. b. \$30 ea., drain inlet and reconstr. of curb \$14 ea., reconstr. of box culv. \$4.50 ft., c. b. \$24 ea., drain inlet \$21 ea., orn. lighting sys., \$31,208.20.

SANTA CRUZ, Santa Cruz Co., Cal. — Granite Construction Co., Watsonville at \$12,530.44 awarded cont. by council to imp. (340-D) portions of Walnut Ave., involv. grade and pave with conc. part circle curb, metal concrete culverts; conc. catchbasins; 6-in. vit. clay pipe sewers with wyes, etc. Thompson Bros., only other bidder at \$12,676.89.

HUNTINGTON PARK, Cal. — Until 8 p. m., May 4, bids will be rec. to imp. California Ave., bet. Santa Ana St. and Florence Ave., involv. grade, cem. conc. pave, Paul E. Kressly, engr., 732 H. W. Hellman Bldg., Los Angeles, Cert. chk. or bond 10% H. H. Hunter, city clerk.

REDONDO, Cal. — Approx. quant. for imp. of Lucia Ave., bids for which will be rec. Apr. 20 are: 124,929 sq. ft. 2-in. oil and rock pave on 4-in. water bound mac. pave, 3356 lin. ft. grade (approx. 38,000 cu. yds.), 6471 ft. curb, 19,412 sq. ft. gut., 31,438 sq. ft. walk. Previous bids were rejected. For comparative purposes the low bid subm. by Kuhn Bros., was: 17c pave, \$15,000 grade, 70c curb, 28c gut., 25c walk; total, \$56,674.25. Engr's est., \$15c pave, \$16,924 grade, 60c curb, 25c gut., 23c walk; total, \$51,629.29.

SAN RAFAEL, Marin Co., Cal. — Until April 20, 8 p. m., bids will be rec. by Eugene W. Smith, city clerk, to imp. under Res. of Inten. No. 270 involv. 9942 sq. ft. 2-in. Durite pavement; 994 lin. ft. curbs and gutters; 3597 sq. ft. walks; 135 lin. ft. 4-in. ironstone pipe sewer. Cert. check 10% payable to city reg. Plans on file in office of clerk.

OAKLAND, Cal. — Until April 23, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to imp.:

Portions of Masterson and Lily Sts., involv. grading; pave, curbs, gutters, walks, conduit, 1911 Act.

Portion of Bond St., involv. sewer with manhole, lampole and wye branches. 1911 Act.

Cert. check 10% payable to city reg. Plans on file in office of clerk.

SAN BERNARDINO CO., Cal. — Calif. highway comm. has plans under way for pave. on Colton Ave., bet. w. city limits of Redlands and the bridge across the Santa Ana riv. nr. Colton. Est., \$250,000.

KERN COUNTY, Calif. — Until May 22, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to widen with Port. cem. conc. shoulders and surface with asph. conc. 8.2-mi. in Kern County, between Beardsley Canal and Lerdo. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal. — D. L. Reaburn, highway const. engr. for bd. pub. wks., estimates cost of grading Highland Ave. Rd. to 4-ft. wide through Cahuenga Pass at \$178,537.50. The West Side road, known as Cahuenga Ave., is now under construction.

EL DORADO COUNTY, Calif. — Until May 11, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to grade all and surface portions with crushed gravel or stone, 5.8-mi. in El Dorado county, bet. Camino and 2-mi. east of Sportsmans Hall. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal. — Supervisors declare inten. to imp. Downey Rd., bet. Anaheim-Telegraph Rd. and Mines Ave. and portions of other roads and county highways under Co. Imp. No. 84, involv. oil and screenings wearing surf., cem. conc. gut., curbs, walks and other incidental items.

Intention declared to imp. Wheeler and La Verne Rd., bet. San Dimas Canyon Rd. and Foothill Blvd., and portions of other rds. in County Impvt. No. 76, involv. 5-in. oil mac. pave., 20 ft. wide, 18-in. corrug. iron pipe culv., reinf. conc. headwalls. Mame E. Beatty clerk of the board.

SIGNAL HILL, Cal. — City Eng. Geo. A. Schwabland preparing spec. to pave Willow St., bet. e. and w. city limits.

BEVERLY HILLS, Cal. — J. L. McClain 3452 W. Slauson Ave., awarded cont. by city at \$35,143 to imp. Canyon Dr., bet. Burton Way and Wilshire Blvd., involv. widening the rdwy. 10 ft., orn. plants, lights, remov. of old and planting new trees, cem. conc. gut., mac. pave, curb, etc.

CERES, Stanislaus Co., Cal. — Until April 21, bids will be rec. to imp. portions of 4th and 5th Sts., etc. Plans on file in office of city clerk.

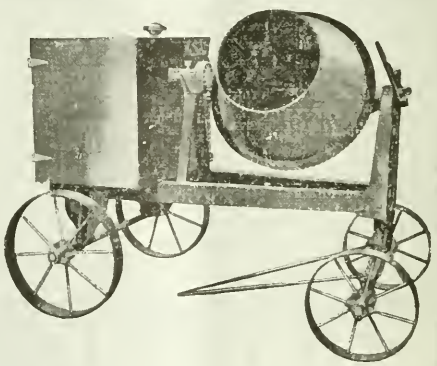
LOS ANGELES, Cal. — Approx. quant. for imp. of Main St. (Watts) bet. Central Ave. and w. city limits of Watts, 1521 ft., or .29 mi., are: 1285 cu. yds. excav., 3511 sq. yds. shape roadbed, 3683 sq. yds. disint. gran. sub-base, 3511 sq. yds. cem. conc. pave., 4953 sq. yds. shape should. Bids will be rec. by county May 4. Cash contr. No. 244.

MODESTO, Stanislaus Co., Cal. — Standard Paving Co., Modesto, awarded contract by council to imp. alley through Block 36, bet. F and G Sts., involv. grade, 5-in. cem. conc. pave, O. P. headers. Unit bid: Grade, \$.04 sq. ft.; pave \$.19 sq. ft.; curb, \$.17 lin. ft.; gutter, \$.20 sq. ft.; headers, \$.10 lin. ft.

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OAKLAND, Cal.—Bids will be asked in ten days by council, E. K. Sturgis, clerk, to pave E-14th St. bet. 60th Ave. and 62nd. Leandro city limits, est. cost \$500,000.

YUBA CITY, Sutter Co., Cal.—Until April 24, 10 a. m., bids will be rec. by Albert B. Brown, county clerk, to fur. and del. one carload asphalt. Cert. chk. 10% payable to county req. Additional information obtainable from clerk.

SANTA ROSA, Sonoma Co., Cal.—Until April 21, 8 p. m., bids will be rec. by C. E. Reid, City Clerk, to imp: (793 A St. bet. 3rd and 2nd Sts. involv. grading; reconst. existing waterbound macadam surface to form 4-in. waterbound macadam base and surface with 3-in. Willite Process asph. conc. laid in 1-course; hyd. cem. conc. curbs and gutters, 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Paul Green, city engineer.

CHICO, Butte Co., Cal.—Until April 20 8 p. m., bids will be rec. by Ira R. Morrison, city clerk, (1925-D) to imp. portions of Olive, Mill, Elm, Laurel Sts. involv. grading; hyd. cem. conc. curbs, walks and all approaches, 1911 Act & Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Raymond H. Witt, city engineer.

LOS ANGELES, Cal.—Approx. quant for imp. of Wilshire Blvd., 6th St., Curson Ave. and O'Brien (Harvard Park), 457 ft. or .85 mi. for which bids will be rec. by county May 4, are: 12,224 cu. yds. excav., 16,996 sq. yds. shape rdwy., 4895 sq. yds. 6-in. to 8-in. cem. conc. pave, 11,880 sq. yds. 6-in. mac. pave, 757 sq. yds. 6-in. disint. gran. sub-base, 11,880 sq. yds. 5-in. disint. gran. sub-base, 5747 ft. 6x9x15-in. curb, 1447 ft. 6x10x16-in. curb, 16,565 sq. ft. 6-in. gut., 1066 sq. ft. 8-in. gut., 23,808 sq. ft. walk, 24 ft. 12-in. conc. pipe compl., 68 ft. 21-in. conc. pipe compl., 16 ft. 24-in. reinf. conc. pipe, 222 ft. 27-in. reinf. conc. pipe, 3 std. c. b. compl., "A," "B," and "C" one std. c. b. compl., headwall at inlet to culv. exten. at Wilshire Blvd. and Genesee St., 1320 ft. 6-in. tile drain pipe, 244 ft. 8-in. tile drain, conc. ret. wall on Wilshire Blvd. compl. from sta. 2 plus 10 to 3 plus 44, m. h. "C" compl. m. h. "D" compl.

LIVERMORE, Alameda Co., Cal.—Chambers and DeGolyer, Bacon Bldg., Oakland, at 1,002 for Maple St., and \$247 for McLeod St., awarded contracts by town trustees to const. sewers. Other bidders were: E. E. Conner, Stockton—Maple St. \$146.50, McLeod St. \$223; C. A. Bruce & Sons, Pleasanton—Maple St. \$1300, McLeod St. \$350; Thos. A. Geary, Oakland—Maple St. \$1369, McLeod \$350; John Garder, Oakland—\$1750 for both; Ajax Constr. Co., San Francisco—\$1048 for both; Martin Murphy, Berkeley—\$1800 for both; T. E. Clinch, Richmond—Maple St. \$1500, McLeod St. \$388; Bowman & Weil, Oakland—\$1325 for both.

SANTA ROSA, Sonoma Co., Cal.—Until April 21, 8 p. m., bids will be rec. by C. E. Reid, City Clerk, (796) to imp. 6th and 7th Sts. bet. 1st and 2nd Sts. involv. grading; reconst. existing waterbound macadam surface to form 4-in. waterbound macadam base and surface with 3-in. Willite Process asph. conc. laid in 1-course; hyd. cem. conc. curbs and gutters, 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Paul Green, city engineer.

LOS ANGELES, Cal.—Hall-Johnson Co., 3025 Fowler St., Los Angeles, awarded cont. by bd. pub. wks. at \$14,134 for imp. Roy St. bet. Marie Ave. and Granddiana Blvd. involv. grade \$3000 lump sum, \$6356 sq. ft. conc. pave 20c ft., 120 sq. ft. remod. oiled surf. 8c ft., 1003 ft. curb 60c ft., 3553 sq. ft. walk 16c ft., sewer compl. \$2600. J. and P. Crist, 1817 E. 3rd St., awarded cont. at \$10,204 for improving E-handa St. bet. Rinehart St. and E. hunda St. East involv. grade at \$3800 lump sum, 32,340 sq. ft. oiled rdwy. 7c ft., 721 ft. curb 55c ft., 9221

sq. ft. walk 17c ft., 4093 sq. ft. gut. 20c ft., storm drain \$400, reinf. conc. stairway \$390, 1315 sq. ft. light curb.

GRUNWALD & TUDOR, 408 Bartlett Bldg. awarded cont. at \$37,742 for imp. Saturn St. bet. Alvara St. and La Cienega Blvd., involv. grade \$1500, 170,112 sq. ft. oiled rdwy. 5c, 14,194 ft. curb at 44c, 71,621 sq. ft. walk 15.5c, 28,739 sq. ft. gut. 22c, guard rails \$720, 622 sq. ft. 5-in. conc. pave 20c.

SANTA ROSA, Sonoma Co., Cal.—Until April 21, 8 p. m., bids will be rec. by C. E. Reid, city clerk, (790) to improve Polk St. bet. W-7th and Hewitt Sts., involv. grade and pave with 3-in. Willite asph. conc. laid in one course; cem. curbs and gutters, 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Paul Green, city eng.

STOCKTON, San Joaquin Co., Cal.—American L. Fence Company at \$13,500 awarded contract by council to furnish 1000-gal. triple combination pump for fire dept. Seagraves Co. bid \$13,000.

VENICE, Cal.—Until 8 p. m., April 21 bids will be rec. to imp. N Venice Blvd. and 18th Ave. and portions of other sts. 73,784 sq. ft. grade, 70,436 sq. ft. 6-in. cem. conc. pave, 2375 sq. ft. 4-in. cem. curb, 1020 sq. ft. asph. walk, 3066 ft. cem. conc. curb, 2345 ft. remod. of curb, 23 ft. 6-in. vit. sewer hse. laterals, 7 m. h. to be altered, 2 c. b. per section "A," 2 c. b. per section "B," 148 ft. 8-in. cl. drain pipe compl., 68 ft. 8-in. vit. drain pipe, reinf. conc. bridge (lowering, altering, widening and reconst. existing bridge, also const. abutments and retaining walls and making fills, but does not incl. grade, pave, remod. of curbs, or constr. of sidewalks and curbs). Plans obtainable from H. D. Chapman, city engr., on deposit of \$5.

LONG BEACH, Cal.—Until 9:30 a. m. April 21, bids will be rec. under 1911 act to imp:

15th St. bet. Termino and Ximeno Aves.; cem. curbs and walks.
25th and Eagle Sts., bet. American and Pasadena Aves.; cem. curbs and walks.
Massachusetts St., bet. Roswell and Ximeno Aves.; cem. curbs and walks.
Alley e. of Euclid Ave., bet. Broadway and Vista Sts.; 6-in. cem. conc. pave.

Ocean Park Ave., bet. Ocean Blvd. and Broadway; cem. curbs and walks.
Plans on file at office of city engr., R. D. Van Alstine, H. C. Waughop, city clerk.

RICHMOND, Contra Costa Co., Cal.—Until April 27, bids will be rec. by A. C. Faris, city clerk to imp. (Res. 400) portions of Ohio, Center, Florida and Walker Aves., 31st, 39th, 41st, and 42nd Sts., involv. grade, pave with 2-course asph. conc. consisting of 3-in. asph. conc. base with 1½-in. top course of National wearing surface; cem. conc. curbs with 1½-in. curb; cem. conc. gutters, wingwalls and portals; corr. iron and conc. culverts; remove and re-lay existing vit. pipe culverts; const. 6-in. vit. sewer, 1911 Act. Plans on file in office of clerk. E. A. Hoffman, city eng. ngr.

LOS ANGELES, Cal.—Martin Brkieh Co., 330 Douglas Bldg., sub. 1-w bid to const. pub. wks. to const. 24 in. North outfall Sewer, bet. intersection of Enterprise St. with Santa Fe Ave. and 23rd St. with Trinity St., on type 1 (brick-concr.) as follows: (a) 52 ft. semi-elliptical brick-conc. sewer compl. \$80,000, (b) 8441 ft. 5-ft. 6-in. semi-elliptical brick-conc. sewer compl. \$130,500. Other bids:

Robert E. Cooney—(a) \$82,000, (b) \$130,500.
J. F. Shea Co.—(a) \$82,234, (b) \$144,501.
M. Simunovich — (a) \$82,585, (b) \$133,375.
J. and P. Crist & Gillespie—(a) \$84,000, (b) \$153,000.
Act on-Speer Co.—(a) \$89,000, (b) \$149,500.
Thos. Haverly Co.—(a) \$89,210, (b) \$153,032.

LOS ANGELES, Cal.—Southwest Paving Co., 806 Washington Bldg., sub. low bid to super. const. at \$123,000 imp. Anaheim Telegraph Rd. bet. Leffingwell Rd. and Central Ave., bet. Paint Ave. and Orange county line, 24,941 ft., or 4.7 mi., R. D. I. No. 272, involv. 21,296 cu. yds. excav., 63,884 sq. yds. shape rdwy. 8470 cu. yds. remod. old mac. and disint. gran., 63,883 sq. yds. 5-in. sub-base, 61,113 sq. yds. 2-in. asph. conc. top, 61,113 sq. yds. 4-in. asph. conc. base, 52 ft. curb, 1714 sq. ft. gut., 24-in. corr. iron pipe, at 3½-c. plus iron, 24-in. corr. iron pipe, culv. compl. at Victoria Ave., 24-in. corr. iron pipe culv. compl. at Sta. 156 plus 30, 12 ft. 24-in. corr. iron pipe and relocation of old pipes at Sta. 180 plus 10, 193 plus 79 and 193 plus 81.50, 49,882 ft. shape sh. old. Est. contr. price, \$141,489.50. Other bidders were: Griffith Company \$123,500; Kuhn Brothers, \$123,500; Geo. H. Oswald, \$130,000; J. Stanley Finley, \$130,624; L. A. Pav. Co., \$133,333; Geo. R. Curtis Pav. Co., \$134,500; Ed. Johnson & Sons, \$134,900; Hall-Johnson Co., \$135,000; Gibbons & Reed Co., \$144,900; Federal Pav. Co., \$148,000.

GLENDALE, Cal.—Federal Paving Co., Standard Oil Bldg., San Francisco, awarded cont. by city at \$34,719 to imp. Howard St., Broadway, Geneva St., Wilson Ave., California Ave., Lexington Dr. and Doran St., involv. 4-in. asph. pave, curb, walk, sewer sys., water sys., lights, etc.

REDWOOD CITY, San Mateo Co., Cal.—Election will be held May 15 to form sanitation district in North Palo Alto section. Eliz. M. Kneese, county clerk.

PACIFIC GROVE, Monterey Co., Cal.—City Eng. H. D. Severance preparing spec. to pave Grand Ave., bet. Light-house Ave. and Pine St.

SAN DIEGO, Cal.—Council declares intent to imp. Villa Terr. and Dwight St., involv. 130,326.9 sq. ft. 1½-in. asph. conc. pave on 2½-in. bitum. base, 3261.24 sq. ft. cem. walk, 849.23 sq. ft. curb, 385.1 lin. ft. 6-in. cem. pipe, F. A. Rhodes, city engr.

LOS ANGELES, Cal.—Geo. R. Curtis Pav. Co., 2440 E 26th St., sub. low bid at \$31,246 to Bd. Pub. Wks. to imp. Ascot Ave., bet. Vernon Ave. and 53rd St., involv. grade at \$400, 81,997 sq. ft. 1½-in. asph. conc. pave on 2½-in. base 18c, 2266 sq. ft. 5-in. conc. pave 19c, 12,976 sq. ft. 2-in. asph. conc. wear surf. 8c, 5276 ft. curb 60c, 26,306 ft. walk 16c, 8676 ft. cut 19c, conc. culv. \$325, main sewer \$1000, 103 ft. hse. sewer \$140.

SAN DIEGO, Cal.—Until 10:30 a. m., April 27, bids will be rec. to imp. I and J Sts. and alley in blk. 9, Kimball's Sub involv. 254,211.04 sq. ft. 1½-in. asph. conc. pave on 2½-in. bitum. base, 110,326 sq. cem. curb, 106.6 cu. yds. excav. F. A. Rhodes, city engr. A. H. Wright, city clerk.

LOS ANGELES, Cal.—West Hollywood dist. has authorized \$240,000 bond issue in connection with the county sanitation dist. plan. The dist. which incl. Sherman, is known as Dist. No. 4. A. Dist. No. 3, incl. Long Beach and Signal Hill dists., will vote in June on a \$3,540,000 issue.

LOS ANGELES, Cal.—Gibbons and Reed, 905 S Olive St., sub. low bid at \$62,712.55 to bd. pub. wks. to improve bd. Vanowen St. sewer with app. improvements in 30th Ave., bet. Lincoln Way and Kirkham Sts. The project involves 670 lin. ft. 3-ft. 6-in. by 5-ft. 3-in. reinforced concrete sewer; 2553 lin. ft. 3-ft. by 3-in. 6-in. vit. relin. conc. sewer; 2 taper connections; 1 junction structure; 10 br. manholes. Next low bidders were: R. W. Rohl, \$47,353; C. E. Eaton, \$48,623; Smith Const. Co., \$49,843.

SAN FRANCISCO—Louis J. Cohn, 119 Sutter St., at \$45,999, submitted low bid to Board of Public Works to const. reinf. red conc. sewer with app. improvements in 30th Ave., bet. Lincoln Way and Kirkham Sts. The project involves 670 lin. ft. 3-ft. 6-in. by 5-ft. 3-in. reinforced concrete sewer; 2553 lin. ft. 3-ft. by 3-in. 6-in. vit. relin. conc. sewer; 2 taper connections; 1 junction structure; 10 br. manholes. Next low bidders were: R. W. Rohl, \$47,353; C. E. Eaton, \$48,623; Smith Const. Co., \$49,843.

ALHAMBRA, Cal.—Until 8 p. m., April 27, bids will be rec. to const. sewers in Sewer Dist. No. 12, bounded by Valley Blvd., Hellman Ave., Almonor St. and Marguerita Ave., involy. 60,418 ft. 8-in. vit. sewer, 2144 ft. 4-in. wye branches, 187 m. 2 drop m. h., 59 f. t. and 1688 hse. conn. Plans obtainable city engr. on deposit of \$.50. O. N. Rugen, astd. city engineer.

SANTA MONICA, Cal.—Until 10 a. m., April 27, bids will be rec. to imp. alley in blk. 89, Town of Santa Monica, bet. California Ave. and Wilshire Blvd.; oil and rock pave., c. i. water pipe.

Bids, same date, to imp. Second St., bet. Santa Monica Blvd. and Broadway; conc. pave. with Warrenite wearing surface.

Bids, same date, to imp. Marine St., bet. Lincoln Blvd. and Hatch St.; asph. conc. pave. with Warrenite-bitul. surf., cem. cont. walks and curbs, sewers, storm drains and culv.; 1911 act. Howard B. Carter, city engr.

MODESTO, Stanislaus Co., Cal.—Until April 22, 5 p. m., bids will be rec. by H. E. Gragg, city clerk, (454) to imp. alley through block 213 bet. Pleasant and Fairview Ave., involy. grading; 5-in. conc. pave., man. walks; 6 in. elect. conduits with conduits, etc.; 1911 Act and Bond Act 1915. Cert. check 10% payable to city reg. Plans on file in office of clerk. F. W. McCarton, city engineer.

EUREKA, Humboldt Co., Cal.—Until April 21, 8 p. m., bids will be rec. by A. Walter Kildale, city clerk, to fur. 1000 cu. ft. of screened gravel, more or less. Specifications and further information obtainable from clerk.

VENTURA, Cal.—City has under way plans for sewer extensions to cost approx. \$125,000. C. W. Pierce, city engineer.

LOS ANGELES, Cal.—Until 10 a. m., April 20, bids will be rec. by bd. pub. wks. for sewers under 1911 act in Beacon St. bet. Santa Cruz and 1st Sts.; 8-in. vit. sewer.

SAN FERNANDO, Cal.—Marko Match, 4456 W. 51st St., Los Angeles, awarded cont. by city at \$39,180.60 (using conc. pipe) for const. of main outfall sewer and compl. Imhoff tank and sprinkling filter sewage disposal work. Black & Veatch, consulting engineers, 617 Broadway, Los Angeles. Work will incl. 510 lin. ft. sewer trench, 2000 cu. yds. embank. for sewers, 1000 ft. 15-in. sewer laid, 390 ft. 15-in. sewer laid, 4200 cu. yds. excav. for tank and sprinkling filters, 27 cu. yds. conc. in piers, 435 cu. yds. reinf. conc., 38 cu. yds. conc., 56,000 lbs. c. i. pipe, 5200 cu. yds. screened gravel, filtering material, 6 m. h. compl.

SAN DIEGO COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, May 4, to pave with Port. cem. conc. 5.5 mi. in San Diego county bet. San Onofre and north boundary. Project involves: 51,000 cu. yds. roadway excavation without classification; 30,000 sta. yds. grading, 1000 cu. yds. stations or less; 380,000 sta. yds. overhaul (greater than two (2) stations); 190 cu. yds. structure excavation without classification; 174 sq. ft. concrete drainage, 100 cu. yds. sand (cushion); 1775 tons rock in shoulders; 3.2 mi. new property fence; 8390 cu. yds. Class "A" cem. conc. (pavement and repairs to existing pavement); 200 cu. yds. Class "A" cem. conc. (structures); 2500 sq. yds. fur. and place reinforcing steel (pavement); 12,500 lbs. bar reinf. steel in place (structures); 58 lin. ft. 24" corr. metal pipe; 105 lin. ft. 24" light reinf. conc. pipe; 200 cu. yds. removing conc. in existing pavement; 24 monuments. Commission will fur. corr. metal pipe.

PALO ALTO, Santa Clara Co., Cal.—Until April 27, 8 p. m., bids will be rec. by E. L. Beach, city clerk, to const. storm water drains and cem. concrete sewer pipe with manholes and inlets for Oregon Ave. and Scale Ave Drainage Dist. Res. of Inten. No. 396. Cert. check 10% payable to city reg. Plans obtainable from City Engineer J. F. Flyxbee, Jr.

LANDER COUNTY, Nevada—Bids were received April 15, 10 A. M., by H. H. Sweetser, District Engineer, U. S. Bureau Public Roads, 9 Main St., San Francisco, to const. Grimes Section, Austin-East National Forest Highway in Lander County, Nevada, 5.75 miles in length. Bids were:

(1) Rental Deductible, \$112.50; (2) Stock piling top coarse material, \$1552.50.

Lyon Constr. Co., Ordien, Utah, \$37,432.05

(1) \$—; (2) \$1495.

Ken Hodgman, Reno, Nev., \$41,344.25

(1) \$—; (2) \$1725.

Higbee Constr. Co., Cedar City, Utah, \$43,295.63; (1) \$269; (2) \$1638.75.

Engineer's Estimate, \$42,070.72.

LANDER COUNTY, Nevada—Bids were opened April 15, at 10 A. M., by C. H. Sweetser, District Engineer, U. S. Bureau Public Roads, 9 Main St., San Francisco, to const. Austin-East National Forest Highway in Lander County, Nevada, involving 2 miles of grading and structures and 19.46 miles crushed gravel surface. Bids were:

Ken Hodgman, Reno, Nev., \$74,809.80

(1) Rental Deductible \$—; (2) Stock Piling Top Coarse Material, \$2350.

J. M. Ford, Fallon, Nev., \$75,520.75

(1) \$—; (2) \$2500.

G. K. Morch, Spokane, Wash., \$76,246.18

(1) \$—; (2) \$2740.

Bishop & Brooks, Sacramento, \$77,498.12

Lyon Constr. Co., Ordien, Utah, \$90,049.62

(1) \$—; (2) \$3000.

Morrison-Knudsen, Boise, Idaho

(1) \$—; (2) \$3050.

Higbee Constr. Co., Cedar City, Utah

\$98,026.54; (1) \$269; (2) \$3350.

Engineer's Estimate, \$82,129.84; (1) \$—; (2) \$2600.

STOCKTON, San Joaquin Co., Cal.—Bids will be asked at once by A. L. Banks, city clerk, to be opened probably April 27, to imp. East Main St., bet. Wilson Way and east city limits. Bonds to finance this work were voted in 1924. Plans obtainable from W. B. Hogan, city engr.

LOS ANGELES, Cal.—Thos. Haverty Co., 8th and Maple, sub. low bid to bd. pub. wks. at \$22,984.70 for 6-in. to 18-in. cem. sewer in Ellenwood Dr., betw. 179.45 ft. n. from Langdale Ave. and Ave. 45.

SAN MATEO CO., Cal.—City council petitioned to pave East San Mateo streets, covering territory from 5th Ave. south to Eleventh Ave.

CORONA, Cal.—Until 7 p. m., April 21, bids will be rec. to imp. Merrill St., bet. Olive and Railroad Aves.; 1911-1915 act. Cert. check or bond for 10%, payable to city clerk. Est. quant.: 7367 cu. yds. grade, 134,200 sq. ft. conc.; 9258 lin. ft. conc. curb; 25,086 sq. ft. conc.; 11,975 sq. ft. cem. walk; 6 curb inlet culv. with 30-ft. 8-in. cem. pipe connecting with storm drain. J. J. Jessup, city engineer.

SAN FRANCISCO—Municipal Construction Co., 112 Lyon St., at \$2882.57, submits only bid to Bd. Pub. Wks. to imp. south half of R. A. St. from 18th and 10th Aves., (where not involy. 153 lin. ft. conc. curb., \$1 lin. ft.; 3 catchbasins, \$140 ea.; 105 lin. ft. 10-in. culvert, \$2 lin. ft.; 660 sq. ft. art. stone walks, \$3 ea.; 3347 sq. ft. asph. conc. pavement, \$31 ea.).

Municipal Construction Co., only bidder, at \$1200 to imp. north half of Rivera St., bet. 19th and 20th Aves. (where not involy. 3750 sq. ft. asph. conc. pavement, \$32 sq. ft.).

Frank J. McHugh, 474 17th Ave., at \$1150, only bidder to imp. Anza St. bet. 42nd and 43rd Aves., involy. 100 lin. ft. conc. curb, \$2 lin. ft.; 2500 sq. ft. asph. conc. pavement, \$38 sq. ft.

Pay Imp. Co., Phelan Bldg., only bidder, at \$3997.20, to imp. (where not) 32nd Ave. bet. Ulloa and Vicente, involy. 435 lin. ft. conc. curb, \$114; 4700 sq. ft. asph. conc. pavement, \$29 ea.).

Pay Imp. Co., only bidder at \$2308.15, to imp. 36th Ave., bet. Taraval and Ulloa Sts., involy. 325 lin. ft. conc. curb, \$1.65; 650 sq. ft. conc. gutters, \$38; 5550 sq. ft. asph. conc. pavement, \$294.

OAKLAND, Cal.—Hutchinson Co., Hutchinson Bldg., Oakland, awarded cont. by com. to imp. portions of Olive St., involy. grading, \$.04 sq. ft.; conc. curb, \$.76 lin. ft.; conc. gutter, \$.26 sq. ft.; oil macadam pave., \$.11 sq. ft.; cem. walks, \$.17 sq. ft.

MANTECA, San Joaquin Co., Cal.—City trustees declare intention to establish sewer district. Plans and estimate of cost will be prepared at once by C. E. Sloan, consulting engineer, Santa Fe Bldg., San Francisco.

MISCELLANEOUS BUILDING CONSTRUCTION

(Continued from Page 18)

LOS ANGELES, Cal.—Jas. A. Block, 318 I. W. Hellman Bldg., is preparing prelim. plans for open air arena, 295 by 330 ft. at Vermont and Willowbrook Aves. for local company to be managed by Tom Kennedy, Sound Construction Co., R. E. Cusenberry, 814 Spreckels Bldg., will erect structure which will provide approx. 25,000 seats, bicycle track, basketball court, and possibly ice skating rink; work will incl. 10,000 cu. yds. excav. for the walls, frame gallery, reinf. conc. slab.

SAN FRANCISCO—C. C. Morse & Co., seed growers, 749 Front St., San Francisco, acquired property at San Bruno and Paul avenues, covering an area of 261,000 sq. ft., announce their intention of having plans prepared and shortly for warehouses and office building.

HUMBOLDT COUNTY, Cal.—Until May 4, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to clean and paint five bridges in Humboldt county. See call for bids under official proposal section in this issue.

REEDLEY, Fresno Co., Cal.—Until April 21, 5 P. M., bids will be received by Hazel Turner, city clerk, to fur. and install woven wire fence with steel posts at Sanitary Sewerage Plant, Riverside Colony. Cert. check 10% payable to City Treasurer. Plans on file in office of clerk and obtainable from City Water Superintendent on deposit of \$10. returnable.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larson Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

5065—Norway. Large Norwegian firm desires to appoint a San Francisco foreign trade house as its exclusive agent on the Pacific Coast. Correspondence may be taken up with firm in London, England.

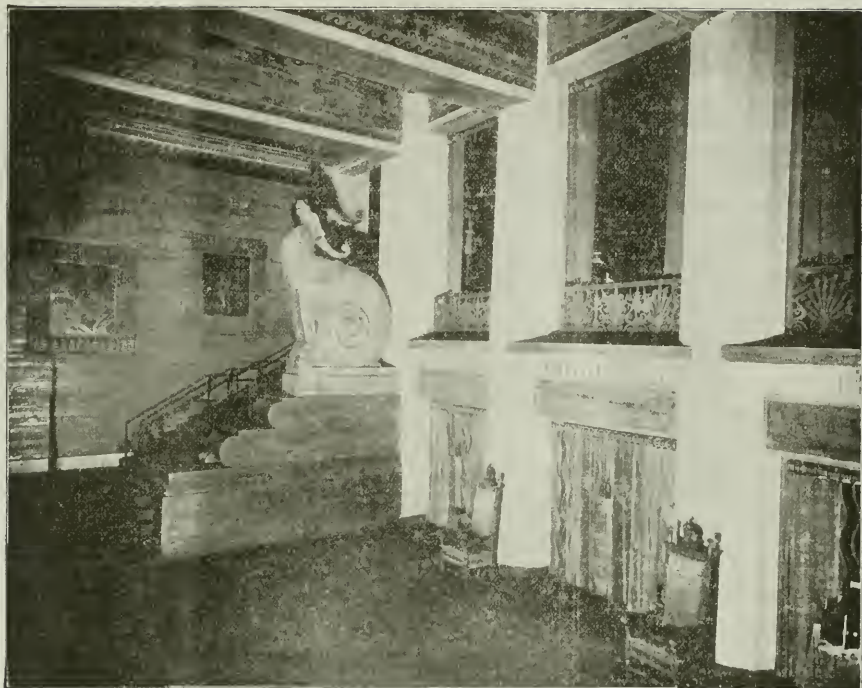
9066—Berlin, Germany. Large manufacturers of High Pressure Turbine Pipes, with international reputation, desire to appoint an exclusive representative in San Francisco. Only connection with well established firm is desired.

9069—Guayaquil, Ecuador. Firm to make connection with San Francisco importers of Hardwoods. Samples and full details are promised on request of interested firms.

9077—Rotterdam, Holland. Exporters of Hemp and other fibers, desire to quote prices and establish business with San Francisco importers.

11-1508—Los Angeles, Calif. Individual wishes to acquire touch with local leather and varnish manufacturers.

D-1512—Kansas City, Mo. Oil and refining company wishes to get in touch with local stores selling office furniture.



Interior of Grauman Metropolitan Theatre, Los Angeles. Done entirely in concrete. William Lee Woollett, Architect.

TRULY CREATIVE

AMONG advanced achievements in concrete is the interior of Grauman Metropolitan Theatre, Los Angeles.

From lobby to proscenium the conception has been executed in the same basic material used to insure structural soundness and economy.

Especially worthy of note are the rough, form-marked walls with murals painted on them, the great open trusses and massive beams, the decorated columns and the symbolic statuary—all of concrete.

The result is a daring creation indicating possibilities through the medium of concrete undreamed of a few short years ago. And it may well be that this truly creative work will serve as an inspiration for other individual achievements destined, perhaps, to herald a new era in architecture.

* * *

Competently supervised, modern workmen can produce concrete in any form, texture or color the architect may direct. If you are interested, we shall be most happy to send further information. Simply address the nearest office listed below.

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Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
1581	Huenergardt	Owner	4000
1584	Giusti	Owner	3000
1585	Shea	Deutscher	2500
1586	Howard	Owner	3000
1587	Holden	Terry	2900
1588	Doyle	Stockholm	1000
1589	Brennen	Low	2000
1590	Leigh	Owner	2000
1591	Sorbi	Owner	2000
1592	Sorbi	Owner	3000
1593	Stulsaft	Barrett	20000
1594	Rogers	Owner	3000
1595	Arata	De Benedetti	5000
1596	Plagge	Owner	3500
1597	Hinkel	Owner	3000
1598	Herold	Owner	2900
1599	Forrest	Ray	3000
1600	Burne	Owner	3000
1601	Heyman	Owner	15000
1602	Ingraham	Owner	30000
1603	Fifield	Owner	32000
1604	Hoelocker	Buscke	16000
1605	Savage	Owner	15000
1606	Ciucci	Rbolinson	7480
1607	Ricci	Robinson	7480
1608	Franceschi	Robinson	8280
1609	Herzig	Owner	3000
1610	Hola	Lindsay	9000
1611	Wesendunk	Owner	4000
1612	Jansen	Owner	4000
1613	Gawthorne	Owner	15000
1614	Post	Jeasen	15000
1615	Brenner	Low	4000
1616	Cronan	Hannah	1400
1619	Glidden	Chicago	4000
1620	Finmore	Gold	8375
1621	Holth	Owner	7000
1622	Jacobson	Swanson	3000
1623	American	Barrett	7000
1624	Eichendorff	Penny	3600
1625	Sharnan	Owner	9000
1626	Dolores	Owner	3000
1627	Nelson	Owner	7000
1628	Compton's	Brumfield	1400
1630	Frannisch	Larson	12000
1631	Rapp	Owner	3000
1632	Metcalf	Owner	30000
1633	Schwartz	Relly	20650
1634	Fargtiaz	Sangimino	16181
1635	Zimmerman	Nelson	23537
1636	Fotenes	Stone	1900
1637	Huralicelle	Owner	3000
1638	Vannucci	DeMartini	1000
1639	Stoff	Haggans	2000
1640	Lindgren	Owner	6000
1641	Beck	Owner	1000
1642	Petersen	Owner	3500
1643	Kleinfehn	Hamblen	1150
1644	Garrigues	Bordieu	3000
1645	Remus	McDonough	4500
1646	Bothin	Mattcock	1200
1647	Ryer	Demarais	6000
1648	Mullen	Owner	8000
1649	Bagnasacco	Owner	8000
1650	Fontanella	Owner	6000
1651	Lang	Owner	24000
1652	Dignan	Owner	10000
1653	Siri	Owner	25000
1654	McCarthy	Arnott	4000
1655	Blake	Varney	4500
1656	Wethered	Owner	3000
1657	Perry	Varney	4500
1658	Baker	Arnott	4000
1659	Perkins	Owner	1000
1660	Marcliano	Owner	1200
1661	Steur	Owner	6000
1662	Hargrave	Owner	3850
1663	Brown	Maloney	5000
1664	De Lito	Stewart	3000
1665	Doughlass	Owner	3000
1666	Krubitzsch	Leibert	8500
1667	Concordia	MacDonald	2000
1668	Steur	Owner	6000
1669	Hurst	Lindgren	5200
1670	Hahn	Lindgren	4500
1671	Remus	McDonough	4500
1672	Medic	Ludlow	7800
1673	California	Deniville	58700
1674	California	Reed	26900
1675	California	Michael	9764
1676	Mayer	Little	5600
1677	McKinley	Cuthbertson	....

RESIDENCE

(1583) W MONTALVO 100 N Magellan Two-story and basement frame residence.
Owner—D. G. Huenergardt, 1121 Clay St., San Francisco.
Architect—Harris Allen, 133 Kearny St., San Francisco. \$4070

ADDITION

(1584) NW GREEN AND SANSOME. One-story addition for commercial quarters.
Owner—S. A. Giusti, 200 Green St., San Francisco.
Architect—None. \$3000

DWELLING

(1585) S KEY 225 E Congdon. One-story and basement frame dwelling.
Owner—Con T. Shea, 2187 Mission St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
Contractor—W. G. Deutscher, 27 Rosemont Place, S. F. \$2500

DWELLING

(1586) W TWENTY-FOURTH AVE 160 W Ulloa. One-story and basement frame dwelling.
Owner—Joseph Howard, 118 8th Ave., San Francisco.
Architect—None. \$3000

STORES

(1587) SE TARAVAL AND NINE-TEENTH AVE. One-story frame stores.
Owner—St. George Holden, 308 Crocker Bldg., San Francisco.
Architect—Chas. Strothoff, 2274 15th St., San Francisco.
Contractor—Wm. L. Terry, 90 Allston Way, San Francisco. \$2900

REPAIRS

(1588) NO. 316 FULTON. Repair fire damage to roof.
Owner—Mrs. Emma Doyle, Berkeley, and Mrs. E. Jackson, San Francisco.
Architect—None.
Contractor—Stockholm & Allyn, Monadnock Bldg., S. F. \$1000

ALTERATIONS

(1589) NO. 2896 TWENTY-SECOND St. New foundations; roofing, etc.
Owner—J. and M. Brennen, Premises.
Architect—None.
Contractor—James Low, 76 Coleridge St., San Francisco. \$2000

FLATS

(1590) S HAYES 30 E Scott. Two-story and basement frame (2) flats.
Owner—E. A. Leigh, 1133 Hayes St., San Francisco.
Architect—None. \$6000

DWELLING

(1591) E PARIS 275 S Russia. One-story and basement frame dwelling.
Owner—A. Sorbi, 234 Russia St., San Francisco.
Architect—None. \$2000

DWELLING

(1592) E PARIS 250 S Russia. Two-story and basement frame dwlg.
Owner—A. Sorbi, 234 Russia St., San Francisco.
Architect—None. \$3000

ALTERATIONS

NO. 2417 WEBSTER. Remodel for garage.
Owner—Mrs. Lillian Elias.
Architect—Earle B. Bertz, 363 Sutter St., San Francisco.
Contractor—D. L. Eldenfield, 447 21st Ave., San Francisco. \$1200
NOTE—Recorded contract reported April 8, 1925, No. 1563.

SHOP

(1593) S BRYANT 105 W FIFTH. 1-story and mezzanine floor concrete shop.
Owner—J. Stulsaft, 1338 Mission St., San Francisco.
Architect—R. W. Jenkins, 243 Diamond St., S. F.
Contractor—E. Barrett & Hilp, 918 Harrison St., S. F. \$20,000

DWELLING

(1594) E VICTORIA 200 N Garfield. 1-story and basement frame dwlg.
Owner—J. A. Rogers, 1239 6th Avenue, San Francisco.
Architect—R. R. Irvine, 736 Call Bldg., San Francisco. \$3000

DWELLING

(1595) N OCEAN AVE. 275 W Mission. 1-story and basement frame dwlg.
Owner—Bert Arata.
Architect—None.
Contractor—A. DeBenedetti, 22 Cotter St., San Francisco. \$5000

DWELLING

(1596) W THIRTY-FIFTH AVE. 225 N Irving. 1-story and basement frame dwelling.
Owner—Albert A. Plagge, 135 Steiner St., San Francisco.
Architect—None. \$3500

DWELLING

(1597) E JULES AVE. 286 N Grafton. 1-story and basement frame dwlg.
Owner—Hinkel Bros., 1204 Castro St., San Francisco.
Architect—None. \$3000

DWELLING

(1598) SE FAIRMONT & WHITNEY. 1-story and basement frame dwlg.
Owner—George Herold, 201 Miguel St., San Francisco.
Architect—Thomas Bros. 235 Montgomery St., San Francisco. \$2900

DWELLING

(1599) SE SURREY 480 N Chenery. 1-story and basement frame dwlg.
Owner—Henrietta Postret, 301 Surrey St., San Francisco.
Architect—None.
Contractor—Frank Ray, 301 Surrey St., San Francisco. \$3000

STORES & FLATS

(1600) N TARAVAL 82-6 W 29th Ave. 2-story and basement frame stores and (2) flats.
Owner—John Burns, 755 40th Avenue, San Francisco.
Plans by owner. \$3000

APARTMENTS.

(1601) NW FULTON and 26th Ave. Three-story and basement frame (6) apartments.
Owner—Oscar Heyman & Bro., 742 Market St.
Architect—G. Stahlberg, Platon Bldg. \$15,000

APARTMENTS.

(1602) W LEAVENWORTH 80 N Green. Two-story and basement frame apartments.
Owner—M. C. Ingraham, 165 Fell St.
Architect—None. \$30,000

REPAIR GARAGE.

(1603) NE FULTON and Gough Sts. Repair fire damage (private garage).
Owner—Fifield and Hart, care architects.
Architect—O'Brien Bros., Inc., 315 Montgomery St. \$32,000

BUILDING.

(1604) W FOURTH 30 S Bryant. One-story and mazzanine floor reinforced concrete building.
Owner—Wm. Hoelacher and F. J. Merzsch, 22 Battery St., San Francisco.
Architect—Walter C. Falch, Hearst Bldg., San Francisco.
Contractor—Buschke & Brown, 604 Mission St. \$16,000

STORES.

(1605) NW LOMBARD and Steiner Sts. One-story frame stores.
Owner—W. A. Savage, 5746 Geary St.
Architect—C. O. Clausen, Hearst Bldg. \$16,000

RESIDENCE
 (1606) W AVILA 98 S Capra Way S
 27-6 x W 100-30. All work for 1-
 story and basement frame resi-
 dence.
 Owner—R. Clucci, NE cor. Front and
 Washington Sts., S. F.
 Architect—P. Righetti, 12 Geary St.,
 San Francisco.
 Contractor—Robinson & Johnson, 1943
 Anza St., S. F.
 Filed April 10, 1925. Dated Mar. 28, 1925
 Building roofed \$1870
 Plastering completed 1870
 Completed and accepted 1870
 Usual 35 days TOTAL COST, \$3740
 Bond, \$3800. Sureties, Fidelity and De-
 posit Co. of Maryland. Forfeit, none.
 Limit, 75 days. Plans and specifications
 filed.

RESIDENCE
 (1607) W AVILA 125-6 S Capra Way
 S S—W 100-30 N 27-6 E 100-30.
 All work for 1-story and basement
 frame residence.
 Owner—Z. Ricci, NE Front & Washing-
 ton Sts., S. F.
 Architect—P. Righetti, 12 Geary St.,
 San Francisco.
 Contractor—Robinson & Johnson, 1943
 Anza St., S. F.
 Filed April 10, 1925. Dated Mar. 28, 1925
 Building roofed \$1870
 Plastering completed 1870
 Completed and accepted 1870
 Usual 35 days TOTAL COST, \$3740
 Bond, \$3800. Sureties, Fidelity and De-
 posit Co. of Maryland. Forfeit, none.
 Limit, 75 days. Plans and specifications
 filed.

FRAME BLDG.
 (1608) E AVILA 37-6 S Capra Way S
 35 x E 100. All work for 1-story
 and basement frame bldg.
 Owner—P. Franceschi, NE Front and
 Washington Sts., S. F.
 Architect—P. Righetti, 12 Geary St.,
 San Francisco.
 Contractor—C. C. Robinson & W. H.
 Johnson, 1943 Anza St., S. F.
 Filed April 10, 1925. Dated Mar. 28, 1925
 1st floor joists set \$1500
 Roofed and enclosed 1600
 Plastering completed 1500
 Completed and accepted 1600
 Usual 35 days TOTAL COST, \$5200
 Bond, \$1440. Sureties, Fidelity & De-
 posit Co. of Maryland. Forfeit, limit,
 none. Plans and specifications filed.

DWELLING
 (1609) W VICTORIA 200 N Urbano
 Drive. One-story and basement
 frame dwelling.
 Owner—A. J. Herzig, 1690 Washington
 St., San Francisco.
 Plans by Owner. \$5000

DWELLING
 (1610) S SAN JOSE AVE 51.94 N Gor-
 lito St. Two one-story and basement
 frame dwellings.
 Owner—Enrico Viola.
 Architect—None.
 Contractor—Lindsay Constr. Co., 3281
 Bryant St., S. F. \$4500 each

DWELLING
 (1611) E DETROIT 100 N Food Ave.
 2-story and basement frame
 dwelling.
 Owner—A. A. Wesendunk, 1747 Dolores
 St., San Francisco.
 Plans by owner.
 Contractor—A. A. Wesendunk & Son,
 1747 Dolores St., S. F. \$4000

DWELLING
 (1612) SW RICO WAY 175 SE Avila.
 One-story and basement frame
 dwelling.
 Owner—E. A. Janssen, Hearst Bldg.,
 San Francisco.
 Architect—None. \$4000

FLATS
 (1613) E TWENTY-EIGHTH AVE
 105, 131 N Cabrillo. Two 2-story
 and basement frame flats (2 flats
 in each building).
 Owner—Dr. F. A. Gawthorne, 6331
 Geary St., S. F.
 Architect—None. Each \$6000

APARTMENTS
 (1614) S POST 137-6 W Leavenworth
 6-story and basement class C (53)
 apartments.
 Owner—Post & Leavenworth Realty
 Co., architect.

Architect—Slyvain Schnaittacher, 233
 Post St., S. F.
 Contractor—G. P. W. Jensen, 320 Mar-
 ket St., S. F. \$150,000

ALTERATIONS
 (1615) NE TWENTY-SECOND AND
 Harrison 2896 22nd St. All work
 for alterations and additions to
 building.
 Owner—Jedidiah & Miriam Brenner,
 2896 22nd St., S. F.
 Architect—None.
 Contractor—James Low, 76 Coleridge
 St., S. F.
 Filed April 11, 1925. Dated April 6, 1925
 Hardware are up \$1000
 Roof on 1000
 Plastering done 1000
 Completed and accepted 1000
 TOTAL COST, \$4000
 Bond, sureties, forfeit, limit,
 none. Plans and specifications filed.

DWELLINGS
 (1616) N FULTON 34-59 E 3rd Ave., E
 58xN 95. All work except tile work
 oak floors, plumbing, painting,
 electric work, fixtures, shades, coal
 grates, hot air furnace and finish
 hardware for two 2-story and
 basement frame dwellings.
 Owner—Michael and Blanche O'Conner,
 and Joseph Cronan, 373 Russ Bldg.
 San Francisco.
 Architect—Arthur T. Ehtenpfort, 373
 Russ Bldg., S. F.
 Contractor—Jesse D. Hannah, 602 Cali-
 fornia St., S. F.
 Filed April 11, 1925. Dated April 3, 1925.
 Frame up and roof boards on. \$3000
 Brown coated and rustic on. 3500
 Completed and accepted 4000
 36 days after 3500
 TOTAL COST, \$14,000
 Bond, \$7000. Sureties, National Surety
 Co. Forfeit, \$10.00 pr day. Limit, 50
 days. Plans and specifications filed.

FLATS
 (1617) S YOSEMITE AVE 175 W Kirk-
 ham. Two-story and basement
 frame (2) flats.
 Owner—Angosto Malucelli.
 Architect—None.
 Contractor—P. Filippo & Co., 5524 3rd
 St., San Francisco. \$7000

ALTERATIONS
 (1618) NO. 2470 CALIFORNIA. Con-
 struct auto driveway; concrete
 flooring, etc.
 Owner—W. J. March, 2470 California
 St., San Francisco.
 Architect—None. \$2000

TANK
 (1619) NO. 1300 SEVENTH. Erect
 elevated steel tank.
 Owner—The Glidden Co., Premises.
 Architect—None.
 Contractor—Chicago Bridge & Iron
 Works, 338 Rialto Bldg., San
 Francisco. \$4000

ALTERATIONS
 (1620) NO. 839 DIVISADERO. New
 roofing; store fronts.
 Owner—H. J. Immere, Premises.
 Architect—None.
 Contractor—A. Goid, 2431 Fillmore St.,
 San Francisco. \$8375

FLATS
 (1621) N TOLEDO WAY 115 E Pierce.
 Two-story and basement frame (2)
 flats.
 Owner—O. Holthe and H. Borge, 1990
 Folsom St., San Francisco.
 Designer—G. T. Murray. \$7000

DWELLING
 (1622) E THIRTY-THIRD AVE 275 N
 Taraval. One-story and basement
 frame dwelling.
 Owner—G. Jacobson, 2702 McAllister
 St., San Francisco.
 Architect—None.
 Contractor—Oscar Swanson, 2703A Mc-
 Allister St., San Francisco. \$3000

STORE
 (1623) S PERRY 77-6 E Third. One-
 story and mezzanine floor concrete
 store.
 Owner—American Brass Mfg. Co.
 Architect—Hyman & Appleton, Fox-
 croft Bldg., San Francisco.
 Contractor—Barrett & Hilp, 918 Harri-
 son St., San Francisco. \$7000

STORES
 (1624) S IRVING 32-6 W Twenty-
 fourth Ave. One-story frame stores
 Owner—B. Eichendorff, 1458 25th Ave.,
 San Francisco.
 Plans by Owner.
 Contractor—Isaac Penny, De Young
 Bldg., San Francisco. \$3600

DWELLINGS
 (1625) E CLAYTON 150, 175 and 200 S
 Deming. Three two-story and
 basement frame dwellings.
 Owner—T. L. Sharnan, 1800 Quesada
 Ave., San Francisco.
 Architect—None. \$3000 each

DWELLING
 (1626) W TREAT AVE 145 S 24th St.
 Two-story and basement frame
 dwelling.
 Owner—Dolores Realty Co., 3090 16th
 St., San Francisco.
 Architect—None. \$3000

DWELLING
 (1627) W PORTOLA DR. 117 S 15th
 Ave. Two-story and basement
 frame dwelling.
 Owner—Fernando Nelson & Sons, Inc.,
 2 West Portal Park, S. F.
 Architect—None. \$7000

MARQUEE
 (1628) 144 ELLIS ST. Erect marquee.
 Owner—Compton's Lunch, 144 Ellis St.,
 San Francisco.
 Architect—None.
 Contractor—Brumfield Electric Sign
 Co., 965 Folsom St., S. F. \$1400

DWELLING
 (1629) S SANTA MONICA WAY 418 E
 Santa Clara. 2-story and basement
 frame dwelling.
 Owner—S. E. Crichton, 314 Matson
 Bldg., S. F.
 Architect—None. \$6000

FLATS
 (1630) S McALLISTER 149-14½ E
 Baker. 3-story and basement frame
 (8) flats.
 Owner—J. Francisich, 1444 Fillmore St.,
 San Francisco.
 Architect—J. C. Hladik, Monadnock
 Bldg., S. F.
 Contractor—A. R. Larson, 516 San Jose
 Ave., S. F. \$12,000

APARTMENTS
 (1631) N FULTON and Pierce Sts.
 3-story and basement frame (12)
 apartments.
 Owner—C. Rapp, 825 Monadnock Bldg.,
 San Francisco.
 Architect—J. C. Hladik, Monadnock
 Bldg., S. F. \$18,000

APARTMENTS
 (1632) SE FILBERT and Franklin Sts.
 3-story and basement frame (27)
 apartments.
 Owner—G. A. Metcalfe, 311 Turk St.,
 San Francisco.
 Architect—J. C. Hladik, Monadnock
 Bldg., S. F. \$30,000

RESIDENCE
 S YERBA BUENA 348 W Santa Clara.
 2-story and basement frame resi-
 dence.
 Owner—Chas. Gordon, 210 Clara St.,
 San Francisco.
 Architect—H. H. Gutterston, 526 Powell
 St., S. F.
 Contractor—Mattcock & Feasey, 210
 Clara St., S. F. \$15,900
 NOTE—Recorded contract reported
 April 6, 1925, No. 1524.

BUILDING
 (1633) S TWENTY-SECOND 122-6 E
 Mission. 23 x 120. All work for
 3-story building.
 Owner—May Edwards and Eloise
 Schwartz.
 Architect—Jas. F. McGuinness Jr., 711
 Highland Ave., S. F.
 Contractor—Frank J. Kelly, 6350 Fil-
 lerton St., S. F.
 Filed April 13, 1925. Dated Mar. 6, 1925.
 Cash for \$4500, note \$1250 total. \$5750
 Deed to E 33rd Ave. 200 S of
 Lawton, 25 x 120, each val-
 ued at \$900.
 Brown coated \$4650
 Completed 4870
 Usual 35 days 4870
 TOTAL COST, \$20,650
 Bond, sureties, forfeit, none. Limit, 120
 days. Plans and specifications filed.

FLATS
(1634) E MASON 25 S Chestnut S 45
x E 63. All work except lighting
fixtures, shades, finish hardware &
cement work for two 2-story and
basement frame bldgs. (date).
Owner—C. Farrugia, 594 Chestnut St.,
San Francisco.
Architect—T. F. De Martini, 946 Broad-
way, S. F.
Contractor—A. Sanginolo.
Filed April 13, 1925. Dated Mar. 2, 1925.
1st and 15th each month.....75%
Usual 35 days.....25%
TOTAL COST, \$16,131
Bond, sureties, forfeit, none. Limit, 90
days. Plans and specifications filed.

GENERAL WORK
(1635) N PAGE 137-6 W GOUGH. All
work for concrete, brick, carpenter,
mill, plastering, tinting, painting,
hardware, shades, \$22,406;
steam heating and sheet metal,
\$2,131; in four equal payments.
Owner—J. Zimmerman.
Architect—None.
Contractor—P. Algot Nelson, 355 Oak
St., S. F.
Filed April 13, 1925. Dated Mar. 5, 1925
Rough frame up.....1/4
Brown coated.....1/4
Completed and accepted.....1/4
Usual 35 days.....1/4
TOTAL COST, noted above.
Bond, sureties, forfeit, none. Limit, 4
months after Mar. 5. Plans and specifications
filed.

ALTERATIONS
(1636) NO. 1091 MARKET ST. Re-
arrange show windows; tile ves-
tibule; painting, etc.
Owner—Pete Fotenos, 1091 Market St.,
San Francisco.
Architect—None.
Contractor—Allen L. Stone, 501 Low
Wardfield Bldg., S. F. \$1000

ALTERATIONS
(1637) NW FILLMORE & FULTON
Sts. Excavate; install show win-
dows, etc.
Owner—P. Huraliello, 482 Page Street,
San Francisco.
Architect—Fabre & Hildebrand, 110
Sutter St., S. F. \$3000

ALTERATIONS
(1638) N TWENTY-NINTH 150 W
Sanchez. Raise and underpin cot-
tage.
Owner—Ello Vannucci, 274 29th St.,
San Francisco.
Architect—None.
Contractor—F. DeMartini, 1518 Church
St., San Francisco. \$1000

REMODEL
(1639) SW GEARY AND COLLINS
Sts. Remodel for store.
Owner—Aaron Stoff and S. Rhine, 110
Montgomery St., San Francisco.
Architect—None.
Contractor—Chas. Haggans, 3685 Ca-
brillo St., S. F. \$2000

DWELLINGS
(1640) W THIRTY-THIRD AVENUE
100 125 S Lincoln Way, 2 1-story &
basement frame dwellings.
Owner—Lindgren Bros., 37 Dorland St.,
San Francisco.
Architect—None. \$3300 each

ALTERATIONS
(1641) NO. 4215 ARMY STREET. Raise
and remodel for private garage
quarters.
Owner—A. Beck, 4215 Army Street,
San Francisco.
Architect—None. \$1000

DWELLING
(1642) N SILVER AVE 250 E Congdon
1-story and basement frame dwell-
ing.
Owner—W. C. Peterson, 1460 Divisa-
dero St., S. F.
Architect—None. \$3500

DWELLING
(1643) E CONNECTICUT 305 S 20th.
1-story and basement frame dwlg.
Owner—Geo. Kleinfelsh, 1142 Broder-
ick St., San Francisco.
Architect—None.
Contractor—S. T. J. & J. E. Hamblen,
436 Fell St., S. F. \$1150

DWELLING
(1644) S OAKDALE 100 W Rankin.
1-story and basement frame dwlg.
Owner—Andre Garrigues.

Architect—Gustave Stahlberg, 544
Market St., S. F.
Contractor—J. B. Bourdieu, 2625 20th
St., S. F. \$3000

DWELLING
(1645) S NIAGARA 75 from Lousburg
1-story and basement frame dwlg.
Owner—Herman Remus, 203 Lousburg
St., San Francisco.
Architect—None.
Contractor—W. E. McDonough, 225
Powell St., S. F. \$3000

ALTERATIONS
(1646) SW SACRAMENTO & LEIDES-
dorff. Rearrange stairways; erect
fire escapes, etc.
Owner—Booth Real Estate Co., 604
Mission St., San Francisco.
Architect—E. Musson Sharpe, 60 San-
some St., S. F.
Contractor—Mattock and Feasey, 210
Clara St., S. F. \$1200

DWELLING
(1647) E THIRTY-FOURTH AVE. 200
N Irving. 2-story and basement
frame dwelling.
Owner—Dr. M. B. Ryer, 400 Steiner St.
San Francisco.
Architect—None.
Contractor—B. W. Demarais & Sons,
732 Page St., S. F. \$6000

STORE ROOM
(1648) NE CLEMENTINA & SUMNER
Streets. 2-story reinforced con-
crete store room.
Owner—Mullen Manufacturing Co., 68
Kausch St., S. F.
Architect—Dodge A. Riedy, Pacific
Bldg., San Francisco. \$8000

FLATS
(1649) N VALLEJO 175 N Larkin. 2-
story and basement frame (2) flats.
Owner—Emilio Bagnasacco, 1440 Val-
lejo St., San Francisco.
Architect—J. A. Porporato, 619 Wash-
ington St., San Francisco. \$8000

FLATS
(1650) N GREENWICH 206-3 E Pow-
ell. 2-story and basement frame
(2) flats.
Owner—Antonio Mondini.
Architect—None.
Contractor—Fontanella & Teza, 41
Sheridan St., S. F. \$6000

DWELLINGS
(1651) E TWENTY-NINTH AVE., 364,
374, 424, 454, 484, 514, 544, 574 N
Taraval. Eight 1-story and base-
ment frame dwellings.
Owner—Lang Realty Co., 810 Ulloa St.,
San Francisco.
Architect—None. Each \$3000

FLATS
(1652) E CLAYTON 75 S FULTON. 2-
story and basement frame (2) flats
Owner—J. J. Dignan, 76 Palm Ave.,
San Francisco.
Architect—G. A. Berger, 261 Valencia
St., S. F. \$10,000

ADDITION
(1653) 2140 BUSH ST. 2-story rein-
forced concrete addition for pub-
lic garage.
Owner—A. Stri, 2140 Bush St., S. F.
Architect—Kerr, Jr., & Blecher, 613
Postal Tel. Bldg., S. F. \$25,000

DWELLINGS
(1654) NW FLOOD AND EDNA; N
Flood 25 W Edna. Two one-story
and basement frame dwellings.
Owner—The McCarthy Co., 316 Bush
St., San Francisco.
Architect—None.
Contractor—James Arnott & Son, 235
Granville Way, S. F. \$3000 ea

DWELLING
(1655) NW COLLEGE AVE AND MUR-
ray. One-story and basement
frame dwelling.
Owner—R. D. Blake Co.
Architect—Chas. F. Strothoff, 2274 15th
St., San Francisco.
Contractor—F. W. Varney, 860 Bush St.,
San Francisco. \$4500

DWELLING
(1656) N ROLPH bet. Athens and
Munich. One-story and basement
frame dwelling.
Owner—Woodward Wethered, 16 Turk
St., San Francisco.
Plans by Owner. \$3000

DWELLING
(1657) E COLLEGE AVE 30 S Murray.
One-story and basement frame
dwelling.
Owner—Mr. Torrey.
Architect—Chas. F. Strothoff, 2274 15th
St., San Francisco.
Architect—F. W. Varney, 860 Bush St.,
San Francisco. \$4500

DWELLING
(1658) E LEE AVE 375 S Grafton.
One-story and basement frame
dwelling.
Owner—Lee H. Baker, 301 Holloway
Ave., San Francisco.
Architect—None.
Contractor—James Arnott & Son, 235
Granville Way, S. F. \$4000

ALTERATIONS
(1659) NO. 21 SUTTER. Change store
front; erect mezzanine floor; paint-
ing; papering, etc.
Owner—W. F. Perkins et al, % Archi-
tect.
Architect—Edward E. Young, 2002 Cali-
fornia St., S. F. \$1000

FOUNDATION, ETC.
(1660) W MISSOURI 75 S Mariposa.
Concrete foundation; general re-
pairs for dwelling.
Owner—E. Marciano, 131 Connecticut
St., San Francisco.
Architect—None. \$1200

FLATS
(1661) W MALLORCA WAY 132-6 S
Beach. Two-story and basement
frame (2) flats.
Owner—J. Steur, 760 Geary St., San
Francisco.
Architect—None. \$6000

DWELLING
(1662) W THIRTIETH AVE 150 S
Taraval. One-story and basement
frame dwelling.
Owner—E. J. Hargrave, 1106 Laguna
Ave., Burlingame.
Plans by Owner. \$3850

FLATS
(1663) S JUDAH 82-6 W 16TH AVE. (2)
2-story and basement frame (2)
flats.
Owner—Mary E. Brown, 44 Hartford
St., S. F.
Architect—None.
Contractor—Maloney & Purtil, 3666
17th St., S. F. \$5000

DWELLING
(1664) NE HAWES AND REVERE.
1-story and basement frame dwell-
ing.
Owner—A. De Lelto, 1106 Revere Ave.,
San Francisco.
Architect—A. L. Stewart, 1201 Revere
Ave., S. F.
Contractor—A. L. Stewart, 1201 Revere
Ave., S. F. \$3000

DWELLING
(1665) W THIRTY-SECOND AVE. 375
S Taraval. 1-story and basement
frame dwelling.
Owner—T. A. Douglass, 2727 Geary St.,
San Francisco.
Architect—Plans by owner. \$3000

ADDITION
(1666) BLOCK BOUNDED BY 16TH,
17th, Harrison Sts. and Treat Ave.
Two addition floors for factory.
Owner—F. W. Krobitzsch, premises.
Architect—Plans by owner.
Contractor—Leibert & Trobeck, 185
Stevenson St., S. F. \$8500

ALTERATIONS
(1667) SE POST and Van Ness Ave.
Remodel main dressing room; in-
stall lavatories; telephone booths,
etc.
Owner—Concordia Club, premises.
Architect—Plans by owner.
Contractor—MacDonald & Kahn, 130
Montgomery St., S. F. \$2000

FLATS
(1668) E PIERCE 25 S Beach. 2-story
and basement frame (2) flats.
Owner—J. Steur, 760 Geary St., S. F.
Architect—None. \$6000

BUILDING.
(1669) W 33RD AVE., 125 S Lin-
coln Way S 25xW 120. Frame
building.
Owner—Charles Hurst, 215 Market St.,
S. F.
Architect—None.

Contractor—Lindgren Bros., 37 Dorland St. S. F.
Filed April 15, 1925. Dated April 14, 1925.
Floor joists set\$1237.50
Roof on1237.50
Plastering completed1487.50
Usual 35 days1237.50
TOTAL COST, \$5200
Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications not filed.

BUILDING.
(1670) W 33RD AVE., 100 S. Lincoln
120 Way S 25xW 120. All work for building.
Owner—Wm. Hahn, 681 26th Ave., S. F. Architect—None.
Contractor—Lindgren Bros., 37 Dorland St., S. F.
Filed April 15, 1925. Dated April 14, 1925.
Roof on\$1237.50
Plastering done1237.50
Completed and accepted1237.50
Usual 35 days1237.50
TOTAL COST, \$4950
Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications not filed.

FRAME BLDG.
(1671) W NIAGARA AVE 75 S Louisville. One story and basement frame building.
Owner—Herman Remus, 203 Louisville St., S. F.
Architect—None.
Contractor—W. E. McDonough, 225 Powell St., S. F.
Filed April 15, 1925. Dated April 1, 1925.
Frame up and roof ready for tar and gravel\$950
Brown coated950
Completed and accepted950
Usual 35 days600
TOTAL COST, \$3450
Bond, \$1725. Sureties, Mary and Casualty Co. Forfeit, none. Limit, July 15, 1925. Plans and specifications not filed.

DRINKING EQUIP.
(1672) NE POST and Mason. Chilled drinking water equipment for building.
Owner—The Medico Dental Building Corp., 301 First Nat'l Bank Bldg., S. F.
Architect—George W. Kelham & Wm. G. Merchant, Sharon Bldg.
Contractor—James T. Ludlow, 460 Montgomery St., S. F.
Filed April 15, 1925. Dated March 14, 1925.
50% on delivery of equipment at building.
25% on completion.
25% usual 35 days.
TOTAL COST not to exceed \$6800 plus \$1000 for contractor.
Bond, \$5850. Sureties, Fidelity and Deposit Co. Forfeit, none. Limit, 60 days. Plans and specifications not filed.

OFFICE BLDG.
(1673) SE VAN NESS AVE & Hayes 120x120x100. Artificial stone and pre cast stone and exterior plaster and ornamental plaster el 7-story and basement reinforced concrete office bldg.
Owner—California State Automobile Assn., 1628 Van Ness Ave., S. F. Architect—None.
Contractor—Paul E. Denivelle, 548 7th St., S. F.
Filed April 15, 1925. Dated April 10, 1925.
Payments of 75% on 10th of ea. mo. 25% usual 35 days.
TOTAL COST, \$58,700
Bond, \$29,350. Sureties, Fidelity and Deposit Co. of Md. Forfeit, none. Limit, August 15, 1925. Plans and specifications filed.

(1674) MASONRY on above.
Contractor—Reed & Reed, 150 Jessie St., S. F.
Filed April 15, 1925. Dated March 12, 1925.
Payments same as above.
TOTAL COST, \$26,300
Bond, \$13,150. Sureties, same as above. Forfeit, none. Limit, July 8, 1925. Plans and specifications filed.

(1675) INTERIOR and exterior ornamental work except for main entrance on above.
Contractor—Michel & Pfeffer Iron Works, 10th & Harrison Sts., S. F.
Filed April 15, 1925. Dated March 26, 1925.
Payments same as above.
TOTAL COST, \$9764
Bond, \$4882. Sureties, same as above. Forfeit, none. Limit, August 31, 1925. Plans and specifications filed.

RUNGALOW.
(1676) W THIRTY-FOURTH AVE., 150 N Anza. All work for 6-room bungalow.
Owner—Jessie and Jennie L. Mayer, 225 22nd Ave., S. F.
Architect—None.
Contractor—Little & Christensen, 1442 8th Ave., S. F.
Filed April 15, 1925. Dated April 1, 1925.
Frame up\$—
Brown coated—
Completed and accepted—
Usual 35 days—
TOTAL COST, \$600
Bond, sureties, forfeit, none. Limit, Aug. 1, 1925. Plans and specifications filed.

DORMITORY
(1677) 3841 NINETEENTH. All work for class C dormitory bldg., adjoining present orphanage bldg.
Owner—McKinley Orphanage, 3841 19th St., S. F.
Architect—Wythe, Blaine & Olson, 1800 Telegraph Ave., Oakland.
Contractor—Thos. A. Cuthbertson, 1766 14th Ave., S. F.
Filed April 15, 1925. Dated Mar. 27, 1925.
Payment of all bills on 1st and 15th of each month.
Contractor's fee as follows:
Roof on\$400
Brown coated400
Completed and accepted400
Usual 35 days400
TOTAL COST Actual cost plus \$600 for contractor.
Bond, sureties, forfeit, limit, none. Plans and specifications filed.

BUILDERS BOND

SAN FRANCISCO COUNTY
April 14, 1925—W LEAVENWORTH 83 N Green. M C and Agnes E Ingraham and San Jose Bldg & Loan Association with M C Ingraham, 1000 Broadway, New Amsterdam Casualty Co. Bond, \$25,500

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Accepted
April 8, 1925—SW MT VERNON AVE 75 SE Del Monte 25 x 76-6; NE Ottawa Ave 85 SE Ellington Ave 25 x 75; SE Del Monte 176-6 SW Mt Vernon Ave 25 x 100; SE Del Monte 175 160 125 100 75 NE Ottawa Ave 25 x 100; SE Del Monte 50 25 NE Ottawa Ave 25 x 75; NE Ottawa & Del Monte 25 on Del Monte & 75 on Ottawa NE Ottawa 75 SE Del Monte 25 x 76 SW Mt Vernon Ave 25 SE Del Monte 25 x 76-6; SE Mt Vernon Ave & Del Monte 25 on Mt Vernon Ave & Del Monte 25 on Del Monte 25 x 80; SW Mt Vernon Ave 25 NW Del Monte 25 x 80; SE Del Monte 76-6 101-6 126-6 151-6 SW Mt Vernon Ave 25 x 100; SW Mt Vernon Ave 50 SE Del Monte 25 x 76; Charles Gibbs to whom it may concern April 7, 1925
April 8, 1925—NW MISSION 375 NE Ottawa Ave 36,545x75.89; NW Mission 350 NE Ottawa Ave 25,125 x 86,225; NW Mission 325 NE Ottawa Ave 25,125 x 86,225; NW Mission 300 NE Ottawa Ave 25,125x77,300; NW Mission 275 NE Ottawa Ave 25,125 x 79,475; NW Mission 220 NE Ottawa Ave 25,125 x 81,650; NW Mission 225 NE Ottawa Ave 25,125 x 83,825; NW Mission 200 NE Ottawa Ave 25,125x78,500; NW Mission 175 NE Ottawa Ave 25,125x80,675; NW Mission 150 NE Ottawa Ave 25,125 x 82,850; NW Mission 125 NE Ottawa Ave 25,125x85,025; NW Mission 100 NE Ottawa Ave 25,125 x 87,200; NW Mission 75 NE Ottawa Ave 25,125x89,375; NW Mission 50 NE Ottawa Ave 25,125x11,550; NW Mission 25 NE Ottawa Ave 25,125 x

73,725; NW Mission 25,125 and on NE Ottawa 75,90. R. D. Stutsat to H. P. Hoyt April 7, 1925
April 8, 1925—S CHESTNUT 62 W Grant Ave. F Maffei to whom it may concern April 7, 1925
April 8, 1925—SW NEWCOMB AVE 175 NW Keith NW 25x100. Earl Haxton to whom it may concern April 8, 1925
April 8, 1925—NE TURK & TAYLOR Dunn-Williams Realty Co to J S Malloch April 7, 1925
April 8, 1925—E THIRTY-FIRST AV 250 S Taraval S 25x120. John Bruns to M. B. Bruns to whom it may concern April 8, 1925
April 8, 1925—LOT 18 BLK 5802 St. Marys Park. F W Varney to whom it may concern April 28, 1925
April 8, 1925—LOT 18 BLK 5802 St. Marys Park. F W Varney to whom it may concern April 28, 1925
April 8, 1925—Roman Catholic Archbishop of S. F. to F W Varney March 26, 1925
April 8, 1925—S PACHECO 137 S 10th Ave. F W Varney to whom it may concern March 23, 1925
April 8, 1925—E 10TH AVE, 100 S Pachecho St. F W Varney to whom it may concern March 23, 1925
April 8, 1925—S PACHECO 107-6 W 9th Ave. W 25 x S 100. E 10th Ave. S 100. F W Varney to whom it may concern March 23, 1925
April 8, 1925—E ASHTON AVE, 275 S Holloway Ave. F W Varney to whom it may concern March 23, 1925
April 8, 1925—S TOLEDO WAY, 275 S 80 deg 54' E 125-535 from Int. SE Torpedo and Pierce 79-75 x S 76-83 ptn. Marina Gardens. Dr. F. A. Gawthorne to whom it may concern April 7, 1925
March 31, 1925—E THIRTY-SIXTH AVE 75 NW Ellington Ave 25 x 26x SW Mt Vernon Ave 25 x 100. F W Varney to whom it may concern March 25, 1925
April 9, 1925—E THIRTY-SIXTH AVE 275 S Geary S 25x120. Jacob H Thorup to whom it may concern April 9, 1925
April 9, 1925—N HOWARD 175 W 7th 50x90. W C Johnson to Moller & De Lucca April 9, 1925
April 9, 1925—SW CHURCH AND Elizabeth St 27xW 70. John F Mulian to O K Holt April 1, 1925
April 9, 1925—NE FLORENTINE 90 10th Ave. F W Varney to whom it may concern April 9, 1925
April 9, 1925—NE FLORENTINE 90 10th Ave. F W Varney to whom it may concern April 9, 1925
April 9, 1925—W WASHINGTON 187-6 W Walnut N 127-5 1/4 x W 27-6. Dr. A. Nahman to Atlas Heating & Ventilating Co April 9, 1925
April 9, 1925—S CHESTNUT 132-6 E Scott E 24 S 60. Anna H. Lindman to whom it may concern April 6, 1925
April 9, 1925—S HAIGHT 150 E Broderick E 37-6 x S 137-6 WA 619. C. O. Clausen and A. D. Diston to whom it may concern April 9, 1925
April 10, 1925—E ALPINE TERRACE 100 S Duhoce Ave. 117 Alpine Terrace. Josephine T. Sheehan to J. E. Elyne April 9, 1925
April 10, 1925—S PACHECO 82-6 W 9th Ave. W 25 x S 100. Elmer H. Berryman to whom it may concern April 9, 1925
April 10, 1925—N PALM BLVD 25 x 375,810 N Chestnut N 50. E. N. Bannon to Moore Construction Co. April 9, 1925
April 10, 1925—Map 1361, 15 BLK 2, Amended Map, Ingleside Terrace. Thine and Sigurd Larsen to whom it may concern April 10, 1925
April 10, 1925—LOT 3085 Westwood Highlands. Hans and Esther E Nelson to whom it may concern April 9, 1925
April 10, 1925—Map 1361, 15 BLK 2, Sacramento W 275xN 119-6. Federal Reserve Bank of S F to M G West Co. March 24; W P Fuller & Co. March 31, 1925

Recorded	Amount
April 10, 1925—E CHURCH 100 S 15th S 25xE 125. E. A Buck vs Burton Bruce and Charles Ash (as Bruce & Ash) and Timothy and Margaret Galvin.....	\$53
April 10, 1925—N VALLEJO 165 W Webster W 40 x N 127-6. Russell Hinton vs. Arthur B. Tarpey. \$646.	
April 10, 1925—E FELTON and Madison St 25 x E 125 Ptn. J. J. H. University Hd. Assn. E. A. Buck vs. Bruce & Ash, A. D. Rutherford and Henry F. Blanchet, Jr.	\$206.
April 10, 1925—E HESTER 150 E Laguna E 25 x N 125. The Geater City Lumber Co. vs. Wm. and Agnes Chorowski and Clark & Gustafson	\$167.05
April 10, 1925—E BURNETT E Sanchez E 25X 114 Mission Lumber Yard vs Robert and Jessie Foulds and H S Thomas.	\$808.32
April 13, 1925—W STEINER 87-6 N E 25 x E 112-6. National Plumbing Supply Co. vs. Beasley-Hardy Co.	\$281.19
April 11, 1925—S BROADWAY 157-8 E Lowell E 21-6X 137-6. G Pene vs. Josephine Pene	\$250
April 13, 1925—SW REVEILLE 150 NW Hawes NW 25xSW 100 Ptn Lot 1 Blk 363, South S. F. Hd and R R Assn. National Plumbing Supply Co. vs. Beasley-Hardy and Evelyn I Stewart and David J Beasley (as Beasley-Hardy Co.)	\$61.2

SAN FRANCISCO COUNTY

Recorded	Amount
March 14, 1925—N GRAFTON AVE	
75 W Harold Ave W 37-6XN 100.	
Eaton & Smith to Samuel Currier..	
April 7, 1925—S LOMBARD 105-9 W	
Larkin W 25xS 137-6. Robt Calsen	
to Anne G S Smith.....	
April 7, 1925—S LOMBARD 105-9 W	
Larkin W 25xS 137-6. Robert Carlson	
to Anne G S Smith.....	
April 13, 1925—W BAKER 112-6 N	
Hayes N 25 x W 121-10 1/2. Wm.	
Schäfer to whom it may concern..	

ALAMEDA COUNTY

No.	Ownr.	Contractor	Amt.
2160	Gamborini	Owner	2250
2161	Shepherd	Owner	2500
2162	Bertram	Groden	2500
2163	Woolbury	Prentiss	2500
2164	Smith	Thiele	3800
2165	Mehrrens	Thiele	2800
2166	Hall	Thorp	12800
2167	Ecklinar	Torrell	2300
2168	Hassen	Allen	1000
2169	Reichel	Owner	5000
2170	Tildoley	Owner	3000
2171	Rosers	Owner	1500
2172	Bradley	Crane	4000
2173	Smith	Hale	4000
2174	Realtor	Rushing	3200
2175	Ecklin	Owner	4500
2176	McCellin	Wood	1000
2177	Tupper	Owner	5500
2178	Reinberg	Owner	2800
2179	Wyman	Toler	5000
2180	Fageod	Leiter	1000
2181	Richmond	Richmond	3000
2182	Peterson	Hambleton	3300
2183	Pagan	Shepard	3300
2184	Rovere	Legris	4950
2185	Cunco	Delucchi	6000
2186	Van Bentone	Owner	1200
2187	Hendricks	Owner	2300
2188	Flooi	Gow	1250
2189	Dunn	Owner	4000
2190	Gaorst	Owner	9000
2191	Bischoff	Ehlers	1900
2192	Berkeley	Owner	5000
2193	Kayser	Hoak	9071
2194	Mullin	Mullin	5000
2195	Atto	Leiter	1450
2196	Mathes	Barrett	22486
2197	Bay	Fasqualetti	172000
2198	Bay	Judson	36000
2199	Seagrave	Bodin	1700
2200	Boile	Owner	8500
2201	Hally	Owner	7500
2202	Hallenleben	Owner	8200
2203	Westall	Van Vlack	2300
2204	Engelmann	Engler	1500
2205	Hurner	Ecklin	4000
2206	Deming	Owner	1500
2207	Bowes	Mason	8500
2208	Italy	National	1895
2209	Lyons	National	1500
2210	American	National	3500
2211	American	National	1000
2212	Muller	National	2000
2213	Schoep	Self	1500
2214	Hauch	Owner	6000
2215	Spague	Owner	2500
2216	Bayle	Taylor	2950
2217	Tweed	National	8500
2218	Fageol	Leiter	17500
2219	Wright	Owner	1500
2220	Hinch	Owner	15000
2221	Cattolica	Boga	11000
2222	Schroeter	Bertelsen	12600
2223	Jorgensen	Winning	1152
2224	Morgenson	Owner	6000
2225	DeLis	Schoeland	3500
2226	Lenhart	Heath	4500
2227	Perry	Owner	1450
2228	Coward	Owner	5000
2229	Carlson	Owner	1500
2230	Williamson	Owner	1500
2231	Magann	Pinkerton	3200
2232	Krieale	Krieale	225
2233	Eckstein	Owner	4000
2234	Garvin	University	8000
2235	Tupper	Hanson	31500
2236	McGregor	Owner	5700
2237	Marke	Drake	2200
2238	Bell	Owner	2800
2239	Cuddihy	Owner	1400
2240	McCoskey	Owner	3000
2241	Porter	Owner	3000
2242	Netz	Owner	3100
2243	Hughes	Owner	3000
2244	Lloyd	Owner	2250
2245	National	Ostlund	1200
2246	Aschley	Thomas	2500
2247	Lippi	Miller	3000
2248	Rted	Potter	2825
2249	Alexander	Owner	4500
2250	Almond	Voicce	4500
2251	Johanson	Owner	5200

No.	Owner	Contractor	Amt.
2252	Cards	Owner	6000
2253	Banw	National	2000
2254	Lyon	National	1500
2255	Lyon	National	2500
2256	American	National	1000
2257	Muller	National	2000
2258	Tickels	schneck	13000
2259	Johnson	Owner	10000
2260	Michels	Burnett	7500
2261	Old	Rogers	6000
2262	Marshall	Sweeney	5000
2263	Mason	Owner	8000
2264	Dreusike	Jacobe	7000
2265	Zenter	Dinnie	7000
2266	Wormald	Owner	2000
2267	Landerholm	Owner	3500
2268	Otto	Owner	8000
2269	Coleman	Legris	4350
2270	Buyse	Owner	3000
2271	Ray	Owner	1500
2272	Wells	Wells	3000
2273	Valley	Newby	3000
2274	Kayser	Hook	9071
2275	Wickson	Wolbold	5000
2276	Smith	Wolbold	5000
2277	Schmidt	Ayers	1000
2278	Graham	Owner	6400
2279	Petersen	Owner	1500
2280	Burns	Owner	3100
2281	Prescott	McCue	3500
2282	Young	Booth	2500
2283	Kinnie	Doyle	1000
2284	Michels	Burnett	7500
2285	Johnson	Owner	1000
2286	Rehner	Peters	3500
2287	Alder	Owner	5000
2288	Kokufica	Hitchcock	3200
2289	Waldon	Taliaferro	2000
2290	Gibson	Matteson	3500
2291	Giacelli	Gatello	2000
2292	Peppin	Owner	6500
2293	Peppin	Owner	4600
2294	Peppin	Owner	7700
2295	Peppin	Owner	4000
2296	Sullivan	Owner	2500
2297	Corwell	Knight	2000
2298	Laird	Hopper	3000
2299	Gethens	Owner	2700
2300	Brandli	Cox	4235
2301	Golden	Lawrence	13400
2302	LacLauster	California	12500
2303	Vollmer	Thrams	9500
2304	Hamlin	Malley	13500
2305	Holmes	Brasch	35000
2306	Perry	Owner	2500
2307	Gray	Gray	3500
2308	Hall	Austin	22000
2309	Gilmore	Barrett	13000
2310	Franklin	Owner	4000
2311	Laskinsky	Holman	2500
2312	Schaffone	Icardi	3800
2313	Alexander	Suburban	3150
2314	Alexander	Suburban	2900
2315	Pfrang	Owner	5000
2316	Terry	Valente	8000
2317	Friberg	Owner	6000
2318	Coats	Gossett	1400
2319	Rodrigues	Buckland	2150
2320	Fansworth	Owner	5000
2321	Alderton	Lyons	5900
2322	Watson	Zetterblad	4000
2323	Johanson	Owner	21000
2324	General	Tibbitts	60000
2325	Hunt	Owner	12000
2326	Derby	Duval	27360
2327	Swanson	Rollins	7000
2328	Babbitt	David	5452

ALTERATIONS
(2129) NO. 2246 FULTON ST., Berkeley. Alterations.
Owner—Mrs. Garvin, 2231 Bancroft Way Berkeley.
Architect—None.
Contractor—Curtis Wright, 2716 Telegraph Ave., Berkeley. \$2200

DWELLING
(2160) NO. 1510 LEA COURT, Alameda. One-story 4-room dwelling.
Owner—B. Gamborini, 1537 Everett St., Alameda.
Architect—None. \$2250

DWELLING
(2161) NO. 1617 BENTON ST., Alameda. One-story 4-room dwelling.
Owner—W. O. Shepherd, 1420 Pacific Ave., Alameda.
Architect—None. \$2500

DWELLING
(2162) NO. 1718 CLINTON AVE., Alameda. One-story 6-room dwelling.
Owner—Robert R. Bertram, 1060 Central Ave., Alameda.
Architect—None.
Contractor—J. Groden, 1011 Santa Clara Ave., Alameda. \$6000

DWELLING
(2163) NO. 1413 EVERETT ST., Alameda. One-story 5-room dwelling.
Owner—Clark Woodbury, Premises.
Architect—None.
Contractor—Gus Prentiss, Hotel Ray, Oakland. \$2500

DWELLING
(2164) NO. 1921 SANTA CLARA AVE., Alameda. One-story 5-room dwlg.
Owner—Jeff Smith, 1807 Alameda Ave., Alameda.
Architect—None.
Contractor—A. J. Thiele, 3221 Thompson Ave., Alameda. \$3800

DWELLING
(2165) NO. 1707 SCHILLER ST., Alameda. One-story 4-room dwelling.
Owner—H. G. Mehrtens, 1536 Webster St., Alameda.
Architect—None.
Contractor—A. J. Thiele, 3221 Thompson Ave., Alameda. \$2800

DWELLING
(2166) NO. 1203 SAN ANTONIO AVE., Alameda. Two-story 3-room dwelling and garage.
Owner—May Bissel Hall, 1431 Morton St., Alameda.
Architect—None.
Contractor—V. E. Thorp, 1718 Alameda Ave., Alameda. \$12,800

RESIDENCE
(2167) NO. 1440 CARLTON ST., Berkeley. One family residence.
Owner—Louis Dellmar, Oakland.
Architect—John Thayer, 251 Kearny St., San Francisco.
Contractor—C. A. Torrell, 522 Haddon Road, Oakland. \$3350

GARAGE
(2168) NO. 87 PLAZA DRIVE, Berkeley. Garage.
Owner—E. S. Hassen, Premises.
Architect—None.
Contractor—E. E. Allen, 2718 Regent St., Berkeley. \$1000

DWELLING
(2169) NO. 805 SAN MATEO ROAD, Berkeley. One family dwelling.
Owner—P. R. Reichel, 1626 Josephine St., Berkeley.
Architect—None. \$5000

RESIDENCE
(2170) NO. 2754 MAPLE ST., Berkeley. One family residence.
Owner—William Tildoley, 2755 Mathews St., Berkeley.
Architect—None. \$2000

DWELLING
(2171) NO. 1185 SAN PABLO AVE., Berkeley. One family dwelling.
Owner—J. R. Rogers, 1185 San Pablo Ave., Berkeley.
Architect—None. \$1500

RESIDENCE
(2172) NO. 28 PANORAMIC WAY, Berkeley. One family residence.
Owner—Mrs. M. L. Bradley, 24 Panoramic Way, Berkeley.
Designer—P. L. Crane, 1231 Glen Ave., Berkeley.
Contractor—P. L. Crane, 1231 Glen Ave., Berkeley. \$4000

DWELLING
(2173) NO. 608 SANTA ROSA AVE., Berkeley. One family dwelling.
Owner—Frank Smith, 2648 Shattuck Ave., Berkeley.
Architect—Harris Allen, 2543 Buena Vista Ave., Berkeley. \$4000

DWELLING
(2174) NO. 234 PERALTA AVE., Berkeley. One family dwelling.
Owner—C. C. Realtor, 2067 San Pablo Ave., Berkeley.
Designer—W. E. Rushing, 1001 Channing Way, Berkeley.
Contractor—W. E. Rushing, 1001 Channing Way, Berkeley. \$3250

DWELLING
(2175) NO. 963 TULARE ST., Berkeley. One family dwelling.
Owner—R. B. Echols, 3900 Linwood Ave., Oakland.
Architect—None. \$4500

DWELLING
(2176) NO. 1503 SHATTUCK AVE., Berkeley. One family dwelling.
Owner—Mr. McCellen, Spruce St., Bkly.
Architect—None.
Contractor—J. P. Wood, 1731 Milvia St., Berkeley. \$1000

DWELLING
(2177) NO. 2306 RUSSELL ST., Berkeley. One family dwelling.
Owner—Thad. M. Tupper, 2310 Russell St., Berkeley.
Architect—None. \$5500

DWELLING
(2178) NO. 1911 TENTH ST., Berkeley. Bath house and dwelling.
Owner—Alfred Reinberg, Premises.
Architect—None. \$2800

DWELLING
NO. 624 SANTA BARBARA AVE., Berkeley. One family dwelling.
Owner—Louisa Pfiffer, 524 Santa Barbara Ave., Berkeley.
Architect—Cox Bros., 2121 Shattuck Ave., Berkeley.
Contractor—Cox Bros., 2121 Shattuck Ave., Berkeley. \$11,665
NOTE—Recorded contract reported April 8, 1925, No. 2126.

DWELLING
(2179) E SEMINARY AVE., 50 N Scenic, Oakland. One-story 10-room 2-bath dwelling.
Owner—C. Wyman, 598 55th St., Oakland.
Architect—None.
Contractor—J. E. Toler, 2429 Hopkins St., Oakland. \$5000

ALTERATIONS
(2180) 107TH AVE and Hollywood Blvd., Oakland. Alterations.
Owner—Fagot Motor Co., 107th Ave. and Hollywood, Oakland.
Architect—None.
Contractor—E. T. Leiter & Son, 3601 West St., Oakland. \$1000

(2181) 2618 PRENTISS PLACE, Oakland. One-story 5-room dwelling.
Owner—Richmond & Whitmore, 2196 Harrington Ave., Oakland.
Architect—None.
Contractor—A. E. Richmond, 2196 Harrington Ave., Oakland. \$3900

DWELLING
(2182) 650 FAIRMONT AVE., Oakland. One-story 5-room dwelling.
Owner—Mrs. Alma Peterson, 90 Rio Vista Ave., Oakland.
Architect—None.
Contractor—Fred Hambleton, 3737 13th Ave., Oakland. \$3900

DWELLING
(2185) 1522 PERALTA ST., Oakland. One-story 8-room dwelling.
Owner—F. Cuneo, 5443 Claremont Ave., Oakland.
Architect—None.
Contractor—J. Delucchi, 5443 Claremont Ave., Oakland. \$6000

DWELLING
(2183) 2400 68TH AVE., Oakland. One-story 5-room dwelling.
Owner—Miss K. Von Hagan, 2416 23rd Ave., Oakland.
Architect—None.
Contractor—E. W. Shepard, R F D No. 1 Box 548AA, Oakland. \$3650

DWELLING & GARAGE
(2184) 5267 COLE ST., Oakland. One-story 5-room dwelling and garage.
Owner—A. J. Rovere, Benicia.
Architect—None.
Contractor—W. T. Legris, 1923 56th Ave., Oakland. \$4950

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Mail Personal Check to ARTHUR PRIDDLE, Publisher, 693 Mission St., San Francisco, Calif., U. S. A.

ADDITION.
(2186) 1620 103RD AVE., Oakland. Addition.
Owner—A. Van Bente, 1620 103rd Ave., Oakland.
Architect—None. \$1200

DWELLING.
(2187) 2345 BARTLETT ST., Oakland. One-story 5-room dwelling.
Owner—F. F. Hendricks, 2357 Bartlett St., Oakland.
Architect—None. \$2300

ALTERATIONS.
(2188) 6015-21 SHATTUCK AVE., Oakland. Alterations.
Owner—R. Floss, 767 5th St., Oakland.
Architect—None.
Contractor—W. B. Gaw, 1002 7th St., Oakland. \$1250

STORES.
(2189) W 25TH AVE., 100 N E-21st St., Oakland. One-story stores.
Owner—W. A. Dunn, 303 Lurie Bldg., Oakland.
Architect—None. \$4000

DWELLINGS.
(2190) 2559-63 RENWICK ST., Oakland. Two 1-story 5-room dwellings.
Owner—Gaubert Bros., 4735 Brookdale Ave., Oakland.
Architect—None. \$4500 each

ALTERATIONS.
(2191) 1762 BROADWAY, Oakland. Alterations.
Owner—Julius Horst, 790 Excelsior Ave., Oakland.
Architect—None.
Contractor—Eilers & Smith, 557 Mission St., S. F. \$1920

DWELLING.
(2192) 701 HADDON ROAD, Oakland. One-story 5-room dwelling.
Owner—Henry Bischoff, 2843 Grant St., Berkeley.
Architect—None.
Contractor—Berkeley Bldg. Co., 2029 Shattuck Ave., Berkeley. \$5000

ALTER. & ADDITION.
(2193) N E-14TH ST 50 W Mitchell St., Oakland. Alterations and additions.
Owner—A. Kayser, 4116 Randolph Ave., Oakland.
Architect—E. T. Faulkes, 357 12th St., Oakland.
Contractor—W. L. Hook, 357 12th St., Oakland. \$9071

FLATS.
(2194) W VALLECITO PL., 220 N E-28th, Oakland. Two-story 8-room flats.
Owner—Mrs. W. Mullin, 2506 11th Ave., Oakland.
Architect—None.
Contractor—M. A. Mullin, 2506 11th Ave., Oakland. \$5000

DWELLING.
(2195) S ROCKRIDGE BLVD., end of St., Oakland. 2-story 8-room dwlg. and garage.
Owner—J. C. Tate, 5691 Vicente St., Oakland.
Architect—None.
Contractor—E. T. Leiter & Son, 3601 West St., Oakland. \$14,500

STORE, ETC.
(2196) LOTS 26 27 28 Blk 56, Kellersberger's Mfg of Oakland, Oakland. General construction 2-story Class C brick store and loft bldg.
Owner—Mathes and Sheridan, 429 Clay St., Oakland.
Architect—Schirmer-Bugbee Co., 505 Thayer Bldg., Oakland; 26 Montgomery St., S. F.
Contractor—Barnett and Hilp, 918 Harrison St., S. F.

Filed April 9, 1925. Dated April 9, 1925.
When 2nd story floor joists are placed \$711.50
When roof is on \$711.50
When completed \$711.50
Usual 35 days \$711.50
TOTAL COST, \$2,846
Bond, \$11,423. Sureties, fidelity and limit, July 1, 1925. Plans and specifications filed.

THEATRE BLDG.
(2197) GRAND, Lake Park & Walker Aves., Oakland. General construction except structural steel, elec-

tric wiring, heating, ventilating and interior decorating Class A Theatre building.
Owner—Village District Theatre, Inc. Architect—Reid Bros., 105 Montgomery St., S. F.
Contractor—G. B. Pasqualetti, 2330 Larkin St., S. F.
Filed April 8, 1925. Dated Mar. 26, 1925.
7th of each mo. 75% of value incorporated.
Balance usual 35 days.
TOTAL COST, \$172,000
Bond, \$86,000. Sureties, National Surety Co., forfeit, none. Limit, 6 mo. after steel is up. Plans and specifications filed.

THEATRE BLDG.
(2198) GRAND, Lake Park and Walker Aves., Oakland. Fabrication and erection of structural steel Class A Theatre building.
Owner—Bay District Theatres, Inc. Architect—Reid Bros., 105 Montgomery St., S. F.
Contractor—Judson Mfg. Co., Emeryville, Calif.
Filed April 8, 1925. Dated Mar. 21, 1925.
7th of each month 75% of value incorporated.
Balance usual 35 days.
TOTAL COST, \$36,000
Bond, \$18,000. Sureties, Carlos J. Maas and Paul F. Gillespie, forfeit, none. Limit, 80 calendar days from date. Plans and specifications filed.

LATHING & PLASTERING.
(2199) LAFAYETTE AVE. at Woodland Way, Piedmont. Lathing and plastering 2-story residence.
Owner—M. C. Seagrave, 2042 Oakland Ave., Piedmont.
Architect—Houghton Sawyer, Hearst Bldg., S. F.
Contractor—William Bodin, 354 Hobart St., S. F.
Filed April 9, 1925. Dated April 3, 1925.
First of each month 75% of value incorporated.
Balance usual 35 days.
TOTAL COST, \$1765
Bond, \$877.50. Sureties, Globe Indemnity Co., forfeit, none. Limit, as soon as possible. Plans and specifications filed.

(2200) 1021 VERSAILLES AVENUE, Alameda. 1-story 5-room dwelling.
Owner—G. H. Noble, 1336 Park Street, Alameda.
Architect—None. \$3500

DWELLINGS
(2201) 337 & 341 CENTRAL AVENUE, Alameda. Two 1-story 4-room dwellings.
Owner—Haley & Co., 2315 Santa Clara Ave., Alameda.
Architect—None. \$3750 each

DWELLINGS
(2202) 1014 & 1012 TAYLOR AVENUE, Alameda. 3 1-story 4-room dwellings and 1 garage.
Owner—Herman Hallensleben 731 Taylor Ave., Alameda.
Architect—None. \$2600 each Garage, \$400

(2203) 1031 TAYLOR AVENUE, Alameda. Alterations.
Owner—Mrs. A. Westall, 2134 Lincoln Ave., Alameda.
Architect—None.
Contractor—Geo. Van Vlack, 2308 San Antonio Ave., Alameda. \$2200

ALTERATIONS
(2204) 855 THE ALAMEDA, Berkeley. Alterations.
Owner—H. J. Denman, 855 The Alameda, Berkeley.
Architect—None.
Contractor—Louie Engler, 2940 Forest Ave., Berkeley. \$1000

RESIDENCE
(2205) 529 CALUSA AVENUE, Berkeley. 1-family residence.
Owner—M. C. Hurner, Grove and University Aves., Berkeley.
Designer and Contractor—C. E. Eakin 1613 Grant St., Berkeley. \$4000

DWELLING
(2206) 1738 BANCROFT WAY, Berkeley. 1-family dwelling.
Owner—J. H. Deming, 2230 10th St., Berkeley.
Architect—None. \$1500

DWELLING
(2207) 649 Family VINCENTE, Berkeley. 1-family dwelling.
Owner—A. G. Bowes, Berkeley.
Architect—Mastien & Hurd, 278 Post St. San Francisco.
Contractor—Mason McDuffie, 2045 Shattuck Ave., Berkeley. \$8500

SIGN
(2208) NE COR. GRAND and Broadway, Oakland. Electric sign.
Owner—Bank of Italy, Oakland.
Architect—None.
Contractor—National Electric Co., 950 30th St., Oakland. \$1895

SIGN
(2209) 6040 CLAREMONT AVE., Oakland. Electric sign.
Owner—Lyon Warehouse, Oakland.
Architect—None.
Contractor—National Electric Co., 950 30th St., Oakland. \$1500

SIGN
(2210) FOURTEENTH and Broadway, Oakland. Electric sign.
Owner—American Bank, Oakland.
Architect—None.
Contractor—National Electric Co., 950 30th St., Oakland. \$2500

SIGN
(2211) FOURTEENTH and Broadway, Oakland. Electric sign.
Owner—American Bank, Oakland.
Architect—None.
Contractor—National Electric Co., 950 30th St., Oakland. \$1000

SIGN
(2212) 5671 COLLEGE AVE., Oakland. Electric sign.
Owner—Fred Muller and Lyon Warehouse Co., Oakland.
Architect—None.
Contractor—National Electric Co., 950 30th St., Oakland. \$2000

ADDITION
(2213) 642 THIRTY-THIRD AVE., Oakland. Addition.
Owner—Nora A. Schoap, 642 33rd St., Oakland.
Architect—None.
Contractor—L. B. Self, 2512 13th Ave., Oakland. \$1500

DWELLING
(2214) 1254 HOLMAN ROAD, Oakland. 2-story 6-room dwelling.
Owner—H. L. Hauch, 934 Alma Ave., Oakland.
Architect—None. \$6000

DWELLING
(2215) 1156 SIXTY-FIRST AVE., Oakland. 1-story 4-room dwelling.
Owner—J. E. Sprague, 4518 Edgewood, Oakland.
Architect—None. \$2500

DWELLING
(2216) 3115 ARIZONA ST., Oakland. 1-story 4-room dwelling and garage.
Owner—C. E. Bayle, Box 97, Fruitvale, Calif.
Architect—None.
Contractor—F. S. Taylor, 1730 Webster St., Oakland. \$2950

FLATS
(2217) N GREENWOOD AVE., 220 N Hampel, Oakland. 2-story 11-rm. flats.
Owner—Henry E. Tweed, 1123 Hampel St., Oakland.
Architect—None.
Contractor—National Builders of Calif., 1123 Hampel St., Oakland. \$5500

OFFICE.
(2218) N HOLLYWOOD BLVD 200 E 1st, Oakland. One-story brick office.
Owner—Fagel Motor Co., 107th & Hollywood Blvd., Oakland.
Architect—W. J. Wilkinson, 220 Harrison Ave., Piedmont.
Contractor—E. T. Leiter & Son, 3601 West St., Oakland. \$17,500

APTS. & STORES.
(2219) E 8TH AVE. 70 S E-16th St., Oakland. Two-story 16 - room apartments and stores.
Owner—V. A. Dunn, 303 Lurie Bldg., Oakland.
Architect—None. \$15,000

ALTERATIONS.

(2220) 4123 TO 4223 BROADWAY, Oakland. Alteration to apartments & addition.

Owner—J. T. Hinch, 461 Lee St., Oakland.

Architect—None. \$15,000

DWELLING.

(2221) 4144 WEBSTER ST., Oakland.

Two-story 12-room dwelling.

Owner—V. Catolica, Oakland.

Architect—None.

Contractor—J. M. Boga, 147 Pacific Ave., San Leandro. \$11,000

WAREHOUSE.

(2222) SW COR 28TH and Magnolia

sts., Oakland. One-story brick

warehouse.

Owner—H. R. Schroeter, Plaza Bldg., Oakland.

Architect—A. W. Smith, American B'k

Oakland.

Contractor—S. J. Bertelsen, Builders

Exchange, Oakland. \$12,600

RESHINGLING.

(2223) 444 MOUNTAIN AVE., Pied

mont. Reshingling.

Owner—Chris Jorgenson, 444 Moun-

tain Ave., Piedmont.

Architect—None.

Contractor—P. W. Winlund, 1761

Franklin St., Oakland. \$1152

RESIDENCE.

(2224) 1114 HARVARD ROAD, Pied

mont. Residence and garage.

Owner—Morgensen Bros., 5664 Broad

way, Oakland.

Architect—None.

Contractor—Morgensen Bros., 5664

Broadway, Oakland. \$5000

DWELLING.

(2225) 1613 JANES AVENUE, Berke-

ley. 1-family dwelling.

Owner—Walker Pelps, 2036 Carlton St.

Berkeley.

Architect—None.

Contractor—Herman Schoening, 1623

Shattuck Ave., Berkeley. \$350

DWELLING.

(2226) 736 CONTRA COSTA ROAD

Berkeley. 1-family dwelling.

Owner—G. O. Lenhart, Berkeley.

Designer and contractor—Heath and

Wendt, 2116 Allston Way, Berkeley.

Architect—None. \$4500

DWELLING.

(2227) 2338 EIGHTH STREET, Berke-

ley. 1-family dwelling.

Owner—M. R. Perry, 2330 8th St., Ber

keley.

Architect—E. R. Perry, 1120 Addison

St., Berkeley.

Contractor—M. R. Perry, 2330 8th St.,

Berkeley. \$1450

RESIDENCE.

(2228) 6012 CHABOLYN TERRACE

Berkeley. 1-family residence.

Owner—Joseph Coward, 1930 East 23th

Oakland.

Architect—None. \$5000

DWELLING.

(2229) 1116 PAGE STREET, Berkeley

1-family dwelling.

Owner—J. A. Carlson, 1730 10th St.,

Berkeley.

Architect—None. \$1500

STORAGE & WASH RACK.

(2230) 1528 UNIVERSITY AVE., Ber

keley. Storage and wash rack.

Owner—L. Williamson & Lund, Berke

ley.

Designer & Contractor—C. E. Eakin

1643 Grant St., Berkeley. \$1500

DWELLING.

(2231) 936 EUCLID AVENUE, Ber-

keley. 1-family dwelling.

Owner—E. Magann, Vine and Oxfor

St., Berkeley.

Architect—None.

Contractor—J. A. Pinkerton, 1931 Ber

ryman St., Berkeley. \$320

DWELLING.

(2232) 1349 DERY ST., Berkeley.

1-family dwelling.

Owner—John Krieale, 1821 Chestnut

St., Berkeley.

Architect—L. N. Fond.

Contractor—John Krieale, 1821 Chest-

nut St., Berkeley. \$2926

DWELLING.

(2233) 1516 ADDISON ST., Berkeley.

1-family dwelling.

Owner—R. M. Estes, 1119 Hearst Ave.,

Berkeley.

Architect—None. \$4000

RESIDENCE.

(2234) 955 THE ALAMEDA, Berkeley.

1-family residence.

Owner—Paul S. Gavin, Alameda, Cal.

Architect—None.

Contractor—University City Builders

2108 Shattuck Ave., Berkeley. \$8000

STORE & STUDIO.

(2235) 2273 SHATTUCK AVENUE,

Berkeley. Music store and studio.

Owner—Tupper & Reed, 2237 Shattuck

Ave., Berkeley.

Architect—W. R. Zealand, 1404 Frank

lin St., Oakland.

Contractor—Hanson Robertson and

Zumwalt, 4145 Broadway, Oakland

\$31,500

DWELLINGS.

(2236) 1443 & 1447 STANNAGE AVE.

Berkeley. Two 1-family dwellings.

Owner—C. M. McGregor, 470 13th St.,

Oakland.

Architect—None. \$2850 each

DWELLING.

(2237) W NINETY-SIXTH AVENUE,

20 N Hillside, Oakland. 1-story 4-

room dwelling.

Owner—V. M. Clarke, 9528 Hillside

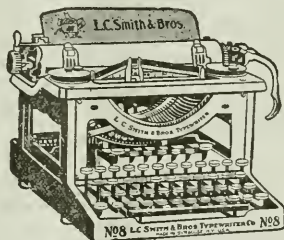
St., Oakland.

Architect—None.

Contractor—P. J. Drake, 2000 Hoover

Ave., Oakland. \$2000

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In addition to business correspondence the modern office has a large variety of work for the typewriter.

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Oakland Branch, 456—19th St.; Ph. Lakeside 752

DWELLING
(2238) 2473 SIXTY-EIGHTH AVE.
Oakland. 1-story 5-room dwelling
Owner—J. A. Bell, 1430 40th Ave., Oak-
land.
Architect—None. \$2800

SERVICE STATION
(2239) NE COR. E-FOURTEENTH and
17th Ave., Oakland. 1-story tile
service station.
Owner—F. V. Cuddihy, Box 392 Oak-
land.
Architect—None. \$1400

DWELLING
(2240) 2915 SIXTIETH AVE., Oakland
1-story 5-room dwelling
Owner—M. H. McCoskey, 2921 60th Ave
Oakland.
Architect—None. \$300

DWELLING
(2241) W EIGHTY-SECOND AVE. 12
S Hally St., Oakland. 1-story 4-
room dwelling.
Owner—Al W. Porter, 9833 E St., Oak-
land.
Architect—None. \$3000

DWELLING
(2242) E EIGHTY-FOURTH AVE. 16
S Olive St., Oakland. 1-story 4-
room dwelling.
Owner—Emil Metz, 1701 86th Ave.,
Oakland.
Architect—None.
Contractor—Al W. Porter, 9833 B St.,
Oakland. \$3100

DWELLING
(2243) 3227 SIXTY-SECOND AVE.
Oakland. 1-story 4-room dwelling
Owner—Hughes & Smith, 4428 E-14th
St., Oakland.
Architect—None. \$3000

DWELLINGS
(2244) 5601, 5605 DOVER ST., Oak-
land. Two 1-story 3-room dwigs.
Owner—Agnes R. Lloyd, 2515 Market
St., Oakland.
Architect—None. \$2250

ALTERATIONS
(2245) 1202 WASHINGTON ST., Oak-
land. Alterations.
Owner—National Shirt Co., 1202 Wash-
ington St., Oakland.
Architect—None.
Contractor—Ostlund & Johnson, 1901
05 Bryant St., S. F. \$1200

DWELLING
(2246) N BRANN ST. 125 E-64th Ave.,
Oakland. 1-story 3-room dwlg. &
garage.
Owner—Ashley Smith, 4669 E-14th St.
Oakland.
Architect—None.
Contractor—J. T. Thomas, 2872 Mon-
tana St., Oakland. \$2200

DWELLING
(2247) 9831 DERBY ST., Oakland.
1-story 5-room dwelling.
Owner—N. Lippi, 80 Colton St., San
Francisco.
Architect—None.
Contractor—E. B. Miller, 9866 Derby
St., Oakland. \$3000

DWELLINGS
(2248) S PAMPAS AVE 560 E Madera,
Oakland. 1-story 4-room dwelling
and garage.
Owner—C. A. Reed, 1126 Everett Ave.,
Oakland.
Architect—None.
Contractor—Geo. R. Potter, 19 Rand-
wick Ave., Oakland. \$2925

DWELLING
(2249) N LA VERNE 116 W Foothill
Blvd., Oakland. 1-story 6-room
dwelling.
Owner—A. M. Alexander, 4822 Foothill
Blvd., Oakland.
Architect—None. \$4500

DWELLING
(2250) S FOOTHILL BLVD. 72 E 94th
Ave., Oakland. 1-story 5-room dwlg
Owner—H. R. Almond, Oakland.
Architect—None.
Contractor—P. E. La Voie, 3351 Abbey
St., Oakland. \$300

DWELLING
(2251) 2929 MORCOM AVE., Oakland
1-story 4-room dwelling and stor
and garage.

Owner—K. A. Johanson, 1429 13th Ave
Oakland.
Architect—None. \$6200

DWELLING
(2252) PORTAL AVE., Oakland.
2-story 5-room dwelling.
Owner—Alfred Cards, 2270 Telegraph
Ave., Oakland.
Architect—None. \$600

ROOF SIGN
(2253) TWENTY-SECOND & BROAD
way, Oakland. Roof sign.
Owner—Bank of Italy, Oakland.
Architect—None.
Contractor—National Elec. Co., 95
30th St., Oakland. \$2000

ROOF SIGN
(2254) 6040 CLAREMONT AVE., Oak-
land. Roof sign.
Owner—Lyon Warehouse, Oakland.
Architect—None.
Contractor—National Elec. Co. 950 30th
St., Oakland. \$1500

ROOF SIGN
(2255) FOURTEENTH & BROAD-
way, Oakland. Roof sign.
Owner—American Bank, Oakland.
Architect—None.
Contractor—National Elec. Sign Co.,
950 30th St., Oakland. \$2600

ROOF SIGN
(2256) FOURTEENTH AND BROAD-
way, Oakland. Roof sign.
Owner—American Bank, Oakland.
Architect—None.
Contractor—National Elec. Co. 950 30th
St., Oakland. \$1000

ROOF SIGN
(2257) 5671 COLLEGE AVE., Oakland
Roof sign.
Owner—Fred Muller and Lyon Whee,
Oakland.
Architect—None.
Contractor—National Elec. Co. 950 30th
St., Oakland. \$2000

APARTMENTS
(2258) E. PRINCE & York Sts.,
Oakland. Two-story 16-room apart.
Owner—May Tickell, 4855 Park Blvd.,
Oakland.
Architect—None.
Contractor—A. W. Schneck, 3226
Georgia St. \$13,000

DWELLING
(2259) 700 BROOKWOOD RD., Oakland.
One-story 1-rooming dwelling.
Owner—P. L. Johnson, 491, Staten Ave.,
Oakland.
Architect—None. \$10,000

RESIDENCE
(2260) LOT 19 BLOCK 9 Lakeshore
Highlands, Oakland. All work for
2-story 6-room residence.
Owner—Theodore W. and Angeline S.
Michels, 6301 Dana St., Oakland.
Plans furnished by contractor.
Contractor—F. L. Burnett, 5950 Pros-
pect Dr., Oakland.
Filed April 10, 1925. Dated April 2, '25.
Frame up \$197
When plastered 197
Completed and accepted 1977
Usual 35 days \$7908

Bond, Sureties, Forfeit, none; Limit,
100 working days; Plans and specifica-
tions filed.

DWELLING
(2261) 827 INDIAN ROCK AVENUE,
Berkeley. 1-family dwelling.
Owner—W. W. Old Jr., 956 Cragmont
Ave., Berkeley.
Designer & Contractor—C. M. Rogers
584 San Luis Rd., Berkeley. \$600

DWELLING
(2262) 1379 HEARST AVE., Berkeley
1-family dwelling.
Owner—E. Marshall, 1623 Stuart St.,
Berkeley.
Architect—None.
Contractor—J. L. Sweeney, 5811 Occi-
dental St., Berkeley. \$5000

STORES
(2263) 1843-45 SOLANO AVE., Berke-
ley. 2 stores.
Owner—Mason & McDuffie, 2046 Shat-
tuck Ave., Berkeley.
Designer—J. J. Hauri, 322 56th St.,
Oakland. \$8900

DWELLING
(2264) N ROSEMONT RD 100 E Vera-
da Rd., Oakland. 2-story 6-room
dwelling.
Owner—G. M. Drensiske, 1518 Bay St.,
Alameda.
Architect—None.
Contractor—H. B. Jacobs, 341 41st St.
Oakland. \$7000

DWELLING.
(2265) N FIRST ST., 75 W. Webster
St., Oakland.
Owner—H. Zentner, Esq., Oakland.
Architect—None.
Contractor—Dinnie Const. Co., 3757
Broadway, Oakland. \$7000

DWELLING.
(2266) S GALINDO CT., 400 W Fruit-
vale, Oakland. One-story 4-room
dwelling.
Owner—C. S. Wormald, 2679 Peralta
Ave., Oakland.
Architect—None. \$2000

DWELLING.
(2267) S E-23RD St. 100 W 27th Ave.,
Oakland. One-story 5-room dwell-
ing.
Owner—A. W. Landerholm & S. C.
Johnson, 3235 Foothill Blvd., Oak-
land.
Architect—None. \$3500

FLATS.
(2268) N GREENWOOD AVE., 500 E.
Park Blvd., Oakland. Two-story
10-room flats.
Owner—Wm. Otto, 3946 Randolph Ave.,
Oakland.
Architect—None. \$8000

DWELLING.
(2269) 1833 CAVANAUGH RD., Oak-
land. One-story 5-room dwelling.
Owner—R. Coleman, Oakland.
Architect—None.
Contractor—L. H. Legris, 1351 Hampel
St., Oakland. \$4950

DWELLING.
(2270) S E-25TH ST., 100 W 23rd Ave.,
Oakland. One-story 5-room dwell-
ing.
Owner—Ben Buysse, 2035 20th Ave.,
Oakland.
Architect—None. \$3000

SERVICE STATION.
(2271) E FRANKLIN ST., 200 N 19th
St., Oakland. One-story brick serv-
ice station.
Owner—F. M. Rag, 1924 Broadway,
Oakland.
Architect—None. \$1500

DWELLING.
(2272) 6129 MESABA AVE., Oakland.
One-story 5-room dwelling.
Owner—L. A. Wells, 1185 30th St., Oak-
land.
Architect—None.
Contractor—E. Wells, 1185 30th St.,
Oakland. \$3000

DWELLING.
(2273) W 5TH AVE., 300 S E-14th St.,
Oakland. One-story 4-room dwell-
ing.
Owner—Mrs. A. Valley, 4299 High St.,
Oakland.
Architect—None.
Contractor—P. A. Newby, Auseon Ave.,
Oakland. \$3000

ALTERATIONS.
(2274) 2714 E 14TH ST., Oakland. Gen-
eral construction and alterations 2-
story (stores and apts.)
Owner—A. Kayser, 4116 Randolph Ave.,
Oakland.
Architect—Edward T. Foulkes, 354 Ho-
bart St., Oakland.
Contractor—W. Lloyd Hook, 354 Ho-
bart St., Oakland.
Filed April 13, 1925. Dated April 11,
1925.

Tenth of each month 75% of value
incorporated.
Balance usual 35 days.
TOTAL COST. \$9071
Bond, \$4335.50. Sureties, Globe in-
demnity Co. Forfeit, none. Limit, 90
working days from date of filing con-
tract. Plans and specifications filed.

DWELLING
(2275) NO. 1735 SEMINARY AVE.,
Berkeley. One family dwelling.
Owner—W. J. Wickson, Santa Maria,
Calif.
Architect—None.
Contractor—J. H. Wolbold, 1709 So-
noma Ave., Berkeley. \$4000

DWELLING
(2276) NO. 805 CONTRA COSTA AVE.,
Berkeley. One family dwelling.
Owner—J. H. Smith, 1532 Grove St.,
Berkeley.
Architect—None. \$5000

DWELLING
(2277) NO. 1816 ACTON ST., Berkeley.
One family dwelling.
Owner—Paul Schmidt, 2423 10th St.,
Berkeley.
Designer—D. M. Ayers, 1228 Dwight
Way, Berkeley.
Contractor—D. M. Ayers, 1228 Dwight
Way, Berkeley. \$1000

DWELLINGS & GARAGES.
(2278) SE COR. QUIGLEY and Loma
Vista and S. Quigley St., 75 E
Loma Vista, Oakland. Two 1-story
5-room dwellings and garages.
Owner—Lewis Graham 2327 64th Ave.,
Oakland.
Architect—None. \$3200 each

DWELLING.
(2279) 3823 MAGEE AVE., Oakland.
One-story 4-room dwelling.
Owner—P. H. Petersen, 3729 Magee
Ave., Oakland.
Architect—None.

DWELLING AND GARAGE.
(2280) 3051 SEMINARY AVE., Oakland.
One-story 5-room dwelling and
garage.
Owner—C. G. Burns, 3057 Seminary
Ave., Oakland.
Architect—None. \$3150

DWELLING.
(2281) 2500 WILBUR ST., Oakland.
One-story 4-room dwelling.
Owner—F. C. Prescott, 2800 Delaware
St., Oakland.
Architect—None.
Contractor—D. McCue, 2606 E 26th
St., Oakland. \$3500

DWELLING.
(2282) N HAGEMAN, 200 E 35th Ave.,
Oakland. One-story 4-room dwell-
ing.
Owner—Harvey Young, 3539 Hage-
man St., Oakland.
Architect—None.
Contractor—B. S. Booth, 91 Nova Dr.,
Piedmont. \$2500

ALTERATIONS.
(2283) 1546 36TH AVE., Oakland. Al-
terations.
Owner—Chas. R. Kinnie, 1546 36th
Ave., Oakland.
Architect—None.
Contractor—D. & Yeomans, 1541
36th Ave., Oakland. \$1000

DWELLING AND GARAGE.
(2284) 963 HILLCROFT CIRCLE, Oak-
land. Two-story 6-room dwelling
and garage.
Owner—T. H. Michels, Oakland.
Architect—None.
Contractor—T. L. Burnett, 6950 Pros-
pect Dr., Oakland. \$7908

DWELLING.
(2285) E CALAVERAS AVE., 108 N
Millmont, Oakland. One-story 3-
room dwelling.
Owner—J. A. Johnson, R F D No 1
Box 521, Oakland.
Architect—None. \$1000

DWELLING AND GARAGE.
(2286) 2875 BIRDSALL AVE., Oakland.
One-story 5-room dwelling and
garage.
Owner—O. F. Betteher, 2801 Madera
Ave., Oakland.
Architect—None.
Contractor—L. A. Peters, 1361 E 27th
St., Oakland. \$3650

DWELLING.
(2287) N PORTAL AVE 120 E Wa-
wona Ave., Oakland. One-story 5-
room dwelling.
Owner—Alder & Clarke, 2307 Florida
St., Oakland.
Architect—None. \$6000

DWELLING.
(2288) W 92ND AVE., 200 S Cherry St.,
Oakland. One-story 6-room dwell-
ing.
Owner—Paul Kokulfica, 878 Wood St.,
Oakland.
Architect—None.
Contractor—H. H. Hitchcock, 856 32nd
St., Oakland. \$3200

DWELLING.
(2289) S MOKEUMNE 200 E Simson
Ave., Oakland. One-story 4-room
dwelling.
Owner—P. E. Waldon, Martinez.
Architect—None.
Contractor—J. L. Taliaferro, 714 E 14th
St., Oakland. \$2000

DWELLING.
(2290) S ADELL CRT 100 W Mon-
tana, Oakland. One-story 4-room
dwelling.
Owner—H. D. Gibson, 3225 Fruitvale
Ave., Oakland.
Architect—None.
Contractor—W. H. Matteson, 3328
Maple Ave., Oakland. \$3500

DWELLING.
(2291) E 96TH AVE., 50 S A St., Oak-
land. One-story 3-room dwelling.
Owner—L. Giacelli, 1242 96th Ave.,
Oakland.
Contractor—P. Gazella, 4315 Market
St., Oakland. \$2000

DWELLING.
(2292) 2327 29 RAWSON AVE., Oak-
land. One-story 8-room 2-family
dwelling.
Owner—J. B. Peppin, 318 17th St.,
Oakland.
Architect—None. \$6500

DWELLING.
(2293) 2900 KINGSLAND AVE., Oak-
land. One-story 5-room dwelling.
Owner—J. B. Peppin, 318 17th St., Oak-
land.
Architect—None. \$4600

DWELLING.
(2294) 3133 MAXWELL AVE. and 3030
Modesto Ave., Oakland. One-story
5-room dwelling.
Owner—J. B. Peppin, 318 17th St., Oak-
land.
Architect—None. \$3850

DWELLING.
(2295) 3040 MODESTO AVE., Oakland.
One-story 5-room dwelling.
Owner—J. B. Peppin, 318 17th St., Oak-
land.
Architect—None. \$4000

DWELLING.
(2296) E 6TH TVE., 90 S Flora, Oak-
land. One-story 4-room dwelling.
Owner—C. J. Sullivan, 6682 E 14th St.,
Oakland.
Architect—None. \$2500

GARAGE.
(2297) E PARK BLVD., Arbor Villa,
Oakland. One-story tile garage.
Owner—Mrs. J. Cornwell, 1428 Frank-
lin St., Oakland.
Architect—None.
Contractor—H. C. Knight, 1428 Frank-
lin St., Oakland. \$2000

DWELLING.
(2298) W PINEHAVEN RD 75 S Fern
Way, Oakland. One-story 4-room
dwelling.
Owner—Irving Laird, 90 Glen Ave.,
Oakland.
Architect—None.
Contractor—Marshall Hopper, 1749
Pleasant Valley Ave., Oakland. \$3000

DWELLING.
(2299) 3945 MAGEE AVE., Oakland.
One-story 4-room dwelling.
Owner—H. C. Gethens, 2228 McGee
Ave., Berkeley.
Architect—None. \$2700

DWELLING.
(2300) SE 133RD ST 35 W 13th Ave.,
Oakland. One-story 5-room dwell-
ing.
Owner—Mrs. Frances Brandil, 1060
Sunnyhills Rd., Oakland.
Architect—None.
Contractor—Cox Bros., 2121 Shattuck
Ave., Oakland. \$4295

ADDITION.
(2301) SW COR 55TH and Gaskill Sta.,
Oakland. Two-story addition.
Owner—Golden Gate Presbyterian
Church, 54th & Gaskill, Oakland.
Architect—Wythe, Blaine & Olsen, 1800
Telegraph Ave., Oakland.
Contractor—C. G. Lawrence, 4321 Law-
ton Ave., Oakland. \$13,400

APARTS & GARAGE.
(2303) 6006 GENOA ST., Oakland. Two-
story 12-room apartments and gar-
age.
Owner—M. Laclaustra, 1636 Franklin
St., Oakland.
Architect—None.
Contractor—Calif. Builders, 1636
Franklin St., Oakland. \$12,500

RESIDENCE
(2303) NO. 340 HILLSIDE AVE., Pied-
mont. Residence and garage.
Owner—Jessie P. Vollmer, 327 Highland
Ave., Piedmont.
Architect—A. Reinhold Demke, 210
Dalziel Bldg., Oakland.
Contractor—C. H. Thomas, 28 Home
Place, Oakland. \$9500

RESIDENCE
(2304) NO. 21 KING AVE., Piedmont.
Residence and garage.
Owner—C. E. Hamlin Jr., Bank of Italy
Bldg., Oakland.
Architect—None.
Contractor—F. T. Malley, 900 Lake
Shore Ave., Oakland. \$13,500

RESIDENCE
(2305) NO. 50 BELLEVUE AVE., Pied-
mont. Residence and garage.
Owner—C. C. Holmes, 392 17th St.,
Oakland.
Architect—None.
Contractor—M. P. Brash, 392 17th St.,
Oakland. \$35,000

DWELLING
(2306) NO. 1244 RUSSELL ST., Ber-
keley. One family dwelling.
Owner—J. F. Perry, Oak Lane, Berkeley
Architect—None. \$2500

DWELLING
(2307) NO. 1735 STUART ST., Berkeley
One family dwelling.
Owner—E. B. Gray, 223 Blake Bldg.,
Oakland.
Architect—C. J. Wildy, 2510 Linden St.,
Oakland.
Contractor—Gray & Wildy, 223 Blake
Bldg., Oakland. \$3500

FACTORY
(2308) NO. 739 SNYDER AVE., Ber-
keley. Factory.
Owner—Hall Scott Motor Co., 5th and
Snyder Aves., Berkeley.
Architect—Austin Co. of California, 244
Kearny St., San Francisco.
Contractor—Austin Co. of California,
244 Kearny St., S. F. \$22,000

STORES
(2309) NO. 1837-1839-1841-1843 SOLANO
Ave., Berkeley. Stores.
Owner—William Gilmore, 17th & Web-
ster Sts., Oakland.
Architect—None.
Contractor—Barnett & Hill, 354 Hobart
Bldg., Oakland. \$12,000

DWELLINGS
(2310) NO. 2871 AND 2877 STANLEY
Ave., Oakland. Two one-story 4-
room dwellings.
Owner—Ben Franklin, 2733 Olive Ave.,
Oakland.
Architect—None. \$2000 each

DWELLING
(2311) E EIGHTY-SEVENTH AVE 265
S Olive St., Oakland. One-story 4-
room dwelling.
Owner—Crosby Laschinsky, 3252 Foot-
hill Blvd., Oakland.
Architect—None.
Contractor—R. C. Hoffman, 1301 76th
Ave., Oakland. \$2500

DWELLING
(2312) NO. 687 FORTY-SECOND ST.,
Oakland. One-story 5-room dwlg.
Owner—E. Scaffone, 704 46th St., Okd.
Architect—None.
Contractor—A. Icardi, 972 Alleen St.,
Oakland. \$3800

DWELLING
(2313) NO. 2121 SEVENTEENTH AVE.
Oakland. One-story 4-room dwlg.
and garage.

Owner—Jas. C. Alexander, 1431 46th Ave., Oakland.
 Architect—None.
 Contractor—Suburban Realty Co., 1431 46th Ave., Oakland. \$3160

DWELLING
 (2314) NO. 2119 SEVENTEENTH AVE., Oakland. One-story 3-room dwlg.
 Owner—Jas. C. Alexander, 1431 46th Ave., Oakland.
 Architect—None.
 Contractor—Suburban Realty Co., 1431 46th Ave., Oakland. \$2900

DWELLING
 (2315) 305 WARWICK AVE., Oakland. 1-story 5-room dwelling.
 Owner—C. J. Pfrrang, 480 Forest St., Oakland.
 Architect—None. \$5000

FLATS
 (2316) 5119-21 SHATTUCK AVE., Oakland. 2-story 10-room flats.
 Owner—A. Ferro, Oakland.
 Architect—None.
 Contractor—M. E. Valente, 5215 Locksley Ave., Oakland. \$3000

DWELLING
 (2317) 788 BROOKWOOD RD., Oakland. 1-story 7-room dwelling.
 Owner—C. Ffrang, 320 Olive Ave., Piedmont.
 Architect—None. \$6000

GARAGE
 (2318) 992 SUNNYHILL RD., Oakland. 1-story garage.
 Owner—T. N. Coats, 992 Sunnyhill Rd., Oakland.
 Architect—None.
 Contractor—C. A. Gossett, 327 Davis Court, San Leandro. \$1400

DWELLING
 (2319) 2163 FORTY-EIGHTH AVE., Oakland. 1-story 4-room dwlg.
 Owner—August Rodriguez, 2165 48th Ave., Oakland.
 Architect—None.
 Contractor—N. J. Buckland, 1801 89th Ave., Oakland. \$2160

DWELLING
 (2320) 1006-08 EVERETT AVE., Oakland. 1-story 9-room 2-family dwelling.
 Owner—D. H. Farnsworth, 2323 E 39th St., Oakland.
 Architect—None. \$5500

DWELLING
 (2321) 6112-16 MESABA AVE., Oakland. 1-story 8-room 2-family dwelling.
 Owner—Nina M. Alderton, Outlook Ave., Oakland.
 Architect—None.
 Contractor—D. Lyons, 6400 Outlook Ave., Oakland. \$5900

DWELLING
 (2322) E HIGH ST. 80 S Congress Ave. Oakland. 1-story 5-room dwelling and garage.
 Owner—D. N. Watson, 2300 High St., Oakland.
 Architect—None.
 Contractor—O. Zetterblad, 4716 Melrose Ave., Oakland. \$4000

DWELLINGS
 (2323) 3001-07-15-21-27-33-39 MORCOM Ave., Oakland. Seven 1-story 6-room dwellings.
 Owner—K. A. Johanson, 2439 13th Ave., Oakland.
 Architect—None. Each \$3000

WHARF
 (2324) WESTERN WATER FRONT, Oakland. Wharf.
 Owner—General Petroleum Co., Parr Terminal, Oakland.
 Architect—None.
 Contractor—Tibbitts Pacific Co., 16 California St., S. F. \$60,000

DWELLING
 (2325) 868 EXCELSIOR AVE., Oakland. 2-story 8-room dwelling.
 Owner—C. P. Hunt, 1939 Franklin St., Oakland.
 Architect—Doctor & Hodgson, 314 17th St., Oakland. \$12,000

CLASS C BLDG.
 (2326) SW COR. E-14TH ST. AND Derby Ave., Oakland. General construction 1-story class C post office building.

Owner—Derby Estate Co., 822 Mills Bldg., S. F.
 Architect—George de Colmesnil, De Young Bldg., S. F.
 Consulting Engineer—Alfred P. Fisher, 1106 Nevada Bank Bldg., S. F.
 Contractor—Oliver Duval & Son, Dalmat Bldg., Oakland.
 Filed Apr. 15, 1925. Dtd Apr. 15, 1925.
 When roof is on 7000
 When accepted 1200
 Usual 35 days 6360
 Bond, sureties, none. Forfeit, \$20.00 per day. Limit, 70 working days from date. Plans and specifications filed.

GENERAL CONSTRUCTION
 (2327) LOTS 11 AND 12 BLK. L, Trumbull Tract, Oakland. General construction.
 Owner—E. Swanson, Eureka, Calif.
 Architect—None.
 Contractor—E. E. Rollins, 357 Athol Ave., Oakland.
 Filed Apr. 15, 1925. Dated Mar. 16, 1925.
 Full payment 35 days after acceptance.

TOTAL COST, \$7000
 Bond, sureties, forfeit, none. Limit, 90 working days from Mar. 23, 1925. Plans and specifications filed.
 NOTE—Permit received March 30, 1925. No. 1878.

RESIDENCE
 (2328) N LINE OF SAN ANTONIO Ave. distant 250 E of E line of Willow St. 50 x 150. General construction 1-story 7-room residence and garage.
 Owner—Cora E. Babbitt, 1508 Pacific Ave., Alameda.
 Architect—Hutchinson & Mills, 1214 Webster St., Oakland.
 Contractor—W. J. David, 1500 Hampel St., Oakland.

Filed Apr. 15, 1925. Dated Apr. 10, 1925.
 Floor joists are on \$1090.40
 Roof is on 1090.40
 Plastered 1090.40
 Completed 1090.40
 Usual 35 days 1090.40
TOTAL COST, \$5452
 Bond, sureties, none. Forfeit, \$1.00 per day. Limit, 60 working days after April 15, 1925. Plans and specifications filed.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded **Accepted**
 April 8, 1925—2607 SIXTY-SEVENTH Ave., Oakland. E H and J W Sigwald to Sigwald Bros. April 8, 1925
 April 8, 1925—1520 SIXTY-EIGHTH Ave., Oakland. E H and J W Sigwald to Sigwald Bros. April 6, 1925
 April 8, 1925—1530 SIXTY-EIGHTH Ave., Oakland. E H and J W Sigwald to Sigwald Bros. April 6, 1925
 April 8, 1925—2415 SIXTY-FIFTH Ave., Oakland. E H and J W Sigwald to Sigwald Bros. April 5, 1925
 April 8, 1925—1524 SIXTY-EIGHTH Ave., Oakland. E H and J W Sigwald to Sigwald Bros. April 5, 1925
 April 8, 1925—NO. 113 PALM DRIVE, Piedmont. Orfield & James to Harry C. Knight. April 4, 1925
 April 8, 1925—NO. 378 FORTIETH ST., Oakland. Wm J. Britton Jr. to Harry C. Knight. April 4, 1925
 April 8, 1925—LOT 20 Calaveras Terrace, Oakland. John C. Williams to whom it may concern. April 8, 1925
 April 8, 1925—LOT 18 Calaveras Terrace, Oakland. John C. Williams to whom it may concern. April 8, 1925
 April 8, 1925—2251 EIGHTY-THIRD Ave., Oakland. Maria Lopes to whom it may concern. April 7, 1925
 April 7, 1925—NW HOBART and Webster Sts., Oakland. Builders' Exchange Holding Cn to Fulren & Arneson, Mar. 30, 1925. W H Burdon, Mar. 30, 1925; Pacific Iron Works, Mar. 30, 1925. March 30, 1925
 April 9, 1925—LOT 7 BLK C Lower Piedmont Park Tract, Piedmont. A Deppen to Charles E. Bardwell Jr. April 6, 1925
 April 9, 1925—LOT 11 BLK E Lower Piedmont Park Tract, Piedmont. Ora E. Deppen to Charles E. Bardwell Jr. April 6, 1925
 April 9, 1925—VARIOUS STS. IN Berkeley, Berkeley and Alameda Southern Pacific Co. to Hutchinson Co. March 31, 1925

April 9, 1925—LOT 35 BLK 36 Amended Map Fairmont Park, Albany. B. J. Haddon and Nellie G. Green to Anderson & Anderson. Mar. 23, 1925
 April 9, 1925—NO. 1032 COLLEGE AVE. Alameda. Mrs. Agnes Smith to R F Gardner. March 27, 1925
 April 9, 1925—LOTS 2 AND 3 BLK 45, Beverly Terrace, Oakland. John and Clara E. Auer to whom it may concern. Feb. 15, 1925
 April 9, 1925—NO. 657 ARLINGTON Ave., Berkeley. Velsford O. Morton to whom it may concern. Feb. 25, 1925
 April 9, 1925—LOT 35 BLK 16 Havenscourt, Oakland. Wm Wolfe to whom it may concern. April 8, 1925
 April 9, 1925—2223 SAN PABLO AVE., Berkeley. Anthony Turturles to F. Tomasello. April 8, 1925
 April 9, 1925—4200, 4202, 4204, 4206 Piedmont Ave., Oakland. Mrs. E. L. Garton to A. Ortow. April 9, 1925
 April 9, 1925—4035 GLENWOOD AVE., Oakland. Henry E. Tweed to whom it may concern. April 9, 1925
 April 9, 1925—LOT 48 SAN ANTONIO Court, Oakland. John Young to whom it may concern. April 8, 1925
 April 9, 1925—LOT 8 BLK. A, R. Revised Map of Oak Ridge, Oak. Oakland. J. E. Sprague to whom it may concern. April 8, 1925
 April 9, 1925—PTN. LOTS 48, 49, 50, 51, BLK. A, Map of Oak Ridge Heights, Oakland. T. J. Belway to whom it may concern. Feb. 20, 1925
 April 9, 1925—LOT 208 FOREST Park, Oakland. Mrs. J. C. Mail to whom it may concern. April 9, 1925
 April 8, 1925—LOT 20 AND SW 8-4 Lot 21, Map of the Loma Vista Tract, Brooklyn Swamp, Joseph C. and Nina H. Hedges to Geo. Morris. April 6, 1925
 April 8, 1925—1601 65TH AVE., Oakland. Joseph V. and Nina H. Hedges to S. M. Rhodes and Harry Meyer. April 8, 1925
 April 8, 1925—NW COR. 3RD AND Franklin Sts., Oakland. G. Bolla to John Perona. April 4, 1925
 April 8, 1925—LOT 11 BLK. 1104 Shafter Ave. Tract, Oakland. Charles H. Kelley to whom it may concern. April 7, 1925
 April 8, 1925—LOT 15 BLK. R, Map of Alpine Tract, Oakland. Charles H. Kelley to whom it may concern. March 7, 1925
 April 10, 1925—3910 & 3912 HOPKINS St., Oakland. Harold McClellan to Harry Meyer. Mar. 30, 1925
 April 10, 1925—PTN. LOTS 20, 21, 22 and 23, Blk. 31, Map of Resub. of Smith's Subdiv. of the Mathews Tract, Berkeley. Francis C. Clark to whom it may concern. April 2, 1925
 April 10, 1925—LOT 7 RHODES & Meyer Tract, Oakland. S. M. Rhodes and Harry Meyer to Harry Meyer. Mar. 25, 1925
 April 10, 1925—3764 TELEGRAPH Ave., Oakland. Wm. A. Towns to J. A. Lloyd. April 8, 1925
 April 10, 1925—801 CALMAR AVE., Oakland. S. A. Weinstein to whom it may concern. April 7, 1925
 April 10, 1925—SE COR. GRAND AVE. and Broadway, Oakland. E. E. Romble to L. R. Wilson. April 9, 1925
 April 10, 1925—6124 and 6126 FOOT-hill Blvd., Oakland. Howard B. Lombard to Rugg & Lisbon. April 8, 1925
 April 10, 1925—PARK and HOLDEN Sts., Emeryville. Southern Pacific Co. to Hutchinson Co. April 2, 1925
 April 10, 1925—2572 E. 14TH AVE., Oakland. Charles Byron Robison to whom it may concern. April 8, 1925
 April 10, 1925—LOTS 34 and 35, Blk. 5198 Stone Orchard Extension, Oakland. W. P. and E. Newbert to F. W. Durgan Jr. Mar. 27, 1925
 April 10, 1925—LOTS 3 AND 4, BLK. 7 Electric Loop Tract, Oakland. Jas. C. Eagles to whom it may concern. April 7, 1925
 April 10, 1925—W 26-26 FT. OF LOT 7 and E 11-74 ft. of Lot 8, Blk. 43, Beverly Terrace, Oakland. Ben Franklin to whom it may concern. April 1, 1925
 April 10, 1925—LOT 7 BLK. 1, Huff Tract, San Leandro. F. M. Neher to whom it may concern. April 25, 1925
 April 11, 1925—NO. 3915 PERALTA Ave., Oakland. J. L. Leeper to whom it may concern. April 8, 1925
 April 11, 1925—13 W STATER ST., Oakland. Chas. St. Clair to C. Stevens. April 10, 1925

373.23 S 42nd St.; (2) E Webster
373.28 S 42nd St.; W Shafter Av
423 S 42nd St. (4) E Webster St
423 S 42nd St. Oakland, M G
Kendall to California Builders Co.
.....March 24, 1925
April 13, 1925—LOT 13, Orchard
Park, Oakland, John Draper to
whom it may concern.....Mar. 8, 1925
April 13, 1925—PTN LOTS 25, 26, 27
and 28 BLK 131E Map Brennan East
pys, etc., Oakland, A. A. Webster to
Andrew Anderson.....April 13, 1925
April 13, 1925—NO. 4620 BROOK-
dale Ave., Oakland, George E Pen-
fili, to E. Pedersen.....April 13, 1925
April 13, 1925—2609 SIXTY-EIGHTH
Ave., Oakland, E F Grady to whom
it may concern.....April 13, 1925
April 14, 1925—STATION F, Berkeley,
Pacific Gas & Electric Co. to Ger-
mann Bosch.....April 7, 1925
April 14, 1925—LOT 32 Thompson
Park Tract, Alameda, Grover C
Tindall to whom it may concern.....
April 14, 1925—NO. 1221 NINETEEN-
fifth Ave., Oakland, A C Thorpe
to whom it may concern. April 14, 25
April 14, 1925—PTN LOTS 2 AND 3
Map East Fruitvale Tract, Oakland,
Leo Ware to whom it may concern
.....April 13, 1925
April 14, 1925—LOT 32 FACE ST, Pile-
mont, J W Pearson to D H West-
strom.....April 11, 1925
April 14, 1925—PTN LOT 3 Map East
Fruitvale Tract, Oakland, Leo
Ware to whom it may concern.....
April 13, 1925
April 14, 1925—LOT 73 Melrose Bou-
levard Tract, Brooklyn Twp. Ray
Peters to whom it may concern.....
April 13, 1925
April 14, 1925—PTN LOTS 2 AND 3
Map East Fruitvale Tract, Oakland,
Leo Ware to whom it may concern
.....April 13, 1925
April 14, 1925—PTN LOTS 14 AND 15
BLK A, Map Oakland Highlands,
Oakland, Mary E Lapiet to whom
it may concern.....April 3, 1925
April 14, 1925—PTN LOT 14 AND 15
BLK 24, Fitchburg Homestead Lots,
Oakland, Sherman Kemp Sr to
whom it may concern.....April 13, 1925
April 14, 1925—LOT 4 BLK 21, Lake-
shore Highlands Addition No. 1,
Oakland, Lee S Griswold Leroy
M Baird.....April 14, 1925
April 14, 1925—NO. 110 CURTIS ST.,
Albany, S G Willson to whom it
may concern.....April 14, 1925
April 14, 1925—NO. 706 CURTIS ST.,
Albany, S G Willson to whom it
may concern.....April 14, 1925
April 14, 1925—NO. 706 CURTIS ST.,
Albany, S G Willson to whom it
may concern.....April 14, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded	Amount
April 8, 1925—LOTS 1, 76, 77, 78 BLK 12, Chevrolet Park, Oakland, E K Wood Lumber Co	\$229.30; Jacob E Oehm, \$69.80; Oakland Plumbing Supply Co, \$235.38; Kavanagh Bros, \$342.29; E W Lindholm & S W O'Brien, \$664.42; H. H. Hubbard Lumber Co, \$421.42; vs Robert E Taylor
April 8, 1925—LOTS 13, 14, 15, 16 and Ptn Lot 17 BLK M Map East Fruitvale Tract, Oakland, Smith Hardware Co, \$48.50; Smith Hardware Co, \$42 vs Freda Smith and H S Foreman	
April 8, 1925—LOT 232, Map Fremont Tract, Oakland, Smith Hardware Co vs Freda Smith and H S Foreman	.....\$40
April 8, 1925—PTN LOTS 2 AND 3 Map Amended Map East Fruitvale Tract, Oakland, Kiernan-Hubbard Lumber Co vs. Marcello Lagorio, Ray Childers and L H Whitaker	.....\$186
April 8, 1925—N FRAZIER AVE, 194 W Stanley Road, Oakland, Max- well Hardware Co vs C L Jury	.....\$75.72
April 7, 1925—LOTS 5 & 6 BLK M Map of Curtis and Williams Tract, Oakland, Carl E Doell vs. Annie L Lind w & D MacNicol	.....\$715.10
April 11, 1925—LOT 7 BLK G, Map of Fourth Avenue Terrace, Oak- land, Kawneer Mfg. Co vs Frank Harris, R. S. Harris and J. W. Merritt	.....\$85.0
April 11, 1925—LOT 420 AND SW 1/4 of lot 121 Subdiv. of a ptn. of Ston-hurst, Oakland, Tilden Lum- ber & Mill Co. vs. E. T. Speer	.....\$592.96

April 11, 1925—334 WAYNE AVE.,
Oakland, Tilden Lumber Co. vs.
C. G. Enquist and O. Ortowz.....\$100.4
April 10, 1925—LOT 17 BLK 3, Thou-
sand Oaks Heights, Berkeley, E. K.
Wood Lumber Co. vs. Paul Sam-
pson and Emma Sampson.....\$743.11
April 10, 1925—LOT 1 BLK 2, Chevo-
rolet Park, The Pabco Co. vs. R.
E. Taylor, Jane Doe Taylor and
J. A. Ralston.....\$70.65
April 10, 1925—LOT 15 AND PTN.
Lots 14 and 16 BLK E, The Berry-
Bangs Tract, Berkeley, F. E. Allen
vs. Andrew C. Lawson and Frank
May.....\$710.20
April 10, 1925—9927 OLIVE STREET,
Oakland, Zenith Mill & Lumber
Co. vs. Ernest T. Minney and Carl
Hokansek.....\$30.00
April 14, 1925—LOT 3 BLK 1 Dwight
Way Terrace, Berkeley, F. W.
Foss (Foss Lumber Co.) vs. Karl
Von Hacht & R. M. Pettis.....\$63.67
April 14, 1925—REG ON SE LINE
77th Ave Dis NE 100-96 from Hill-
side Ave thence SE 66-50 ft SW
33-40 NW 59 ft NE 33-65 ft to
beeg, Oakland, Berkeley Sash and
Door Co. vs. O. L. Fletcher.....\$200.75
April 13, 1925—NO. 2615 SEVEN-
fourth Ave., Oakland, John Glen
vs M P Graves.....\$57
April 13, 1925—NO. 6125 TELEGRAPH
Ave., Oakland, George Downie to
O H Mohr.....\$194

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded	Amount
April 8, 1925—4456 MORAGA AVE., Oakland, Inland Floor Co. to F. J. Timmins and E. L. Thompson	.....\$12.00
April 8, 1925—PTN. LOTS 15 and 16, BLK U, Map of Central Piedmont Tract No. 4, Oakland, McCorkle Mfg. Co. to E. L. Thompson and F. J. Timmins	.....\$170.00
April 8, 1925—312 WAYNE AVE., Oakland, Kawneer Mfg. Co. to Harry Horwitz, Ferda Horwitz and J. W. Merritt	.....\$85.00
April 8, 1925—NO. 4438 MORAGA AV Oakland, Inland Floor Co. to F J Timmins and E L Thompson. (Par- tial release)	
April 7, 1925—LOT 21 BLK 1, Lake- shore Glen, Oakland, W E Holt to A H Monez, Grace W Paulding, E A Oliver and S C Reed	.....\$128.90
April 11, 1925—LOTS A AND E, BLK. 5, Resub. of Blks. 5, 6, 7, 8, North- land's Tract, No. 1, Berkeley, A. W. Potter to Leigh C. Kelling	.....\$787.9
April 10, 1925—PTN LOTS 4 AND 5 BLK 39, Beverly Terrace, Oakland, Maxwell Hardware Co. to C. W. Boden	.....\$100.8
April 10, 1925—LOT 19 AND PTN. Lot 18, BLK 28, Beverly Terrace, Oakland, Rhodes-Jamieson & Co. to C. W. Boden	.....\$46.8
April 10, 1925—PTN. LOTS 4 AND 5 BLK 39, Beverly Terrace, Oakland, Rhodes-Jamieson to C. W. Boden	.....\$28.10
April 12, 1925—NO. 2516 RICHIE Ave., Oakland, John Prochietta alias J Prochietto to S D Swedsen and Bertha M Swedsen	.....\$75

CANCELLATION OF BUILDER'S CONTRACT

Alameda County

LOT 26 MAP of the Bray Tract, Brook-
Twp., Alameda Co.
Owner—Dan F. Frost.
Contractor—H. W. McIntire.
Filed April 11, 1925. Dated Feb. 18,
1925.

BUILDING CONTRACTS

MILL VALLEY, MARIN COUNTY

PERMITS
RESIDENCE, \$1000; Mill View Ave., Mill
Valley; owner, A. H. Pritchard.
RESIDENCE, \$2500; Throckmorton
Ave., Mill Valley; owner, Mercan-
tile Trust Co.
RESIDENCE, \$1000; Bay View Ave.,
Mill Valley; owner, Angelo Fer-
rario.
RESIDENCE, \$3000; Corte Madera Ave.,
Mill Valley; owner, R. G. Suther-
land.

RESIDENCE, \$3000; Blithedale Ave.,
Mill Valley; owner, Thos. O'Hara.
RESIDENCE, \$2000; Cornelia Ave., Mill
Valley; owner, B. H. Paddock.
RESIDENCE, \$3600; Sunnyside Ave.,
Mill Valley; owner, Frank Asplund.
RESIDENCE, \$1950; Locust Ave., Mill
Valley; owner, J. B. Silverira.
RESIDENCE, \$3000; Oakdale Ave., Mill
Valley; owner, C. M. Garrett.
GARAGE, \$150; Carmelita Ave., Mill
Valley; owner, J. W. Young.
GARAGE, \$9500; Sunnyside Ave., Mill
Valley; owner, Eveready Garage.
GARAGE, \$250; Miller Ave., Mill Valley
owner, Joe Bloise.
STOREROOMS, \$3000; Miller Ave., Mill
Valley; owner, M. V. Lumber Co.
ADDITION, \$475; Blithedale Ave., Mill
Valley; owner, R. Woodward.
ADDITION, \$300; Presidio Ave., Mill
Valley; owner, T. J. Sewell.
ADDITION, \$175; Corte Madera Ave.,
Mill Valley; owner, Horace Coffin.
ADDITION, \$500; Cascade Drive, Mill
Valley; owner, Dr. B. P. Kemp.
ADDITION, \$250; Marion Ave., Mill
Valley; owner, C. W. Griffith.
ADDITION, \$150; Molino Ave., Mill Val-
ley; owner, W. H. Anderson.
STOREHOUSE, \$500; Catalpa Ave., Mill
Valley; owner, C. A. Immel.
COTTAGE, \$300; Jelen Ave., Mill Val-
ley; owner, H. E. Benner.

BUILDING CONTRACTS

SAN ANSELMO, MARIN COUNTY

DWELLING, \$3500; Portion Lots 4 and
5, San Anselmo; owner, Ellen Keat-
ing.
DWELLING, \$2600; Ptn Lot 7b, Bush
Tract, San Anselmo; owner, M. M.
Murray.
DOUGLASS GARAGE, \$400; Ptn Lot 187
Ross Valley Park Villa Lots, San
Anselmo; owner, G. Gale, Kemp
Lane and Laurel Ave., San Anselmo
GARAGE, \$190; 25 Redwood Ave. and
Essex St., San Anselmo; owner,
Mrs. Arrowsmith.
DWELLING, \$2600; Lot No. 8, Glen-
wood Tract, San Anselmo; owner,
E. W. Conroy.
DWELLING, \$—; Lot 14 Blk 16, NE
Sequoia Drive, Sequoia Park, San
Anselmo; owner, C. H. Goewey.
DWELLING, \$3000; Woodland Ave.,
San Anselmo; owner, Leach Realty
Company.
DWELLING, \$1500; Lot 177 Bush Tract,
Forest Ave., San Anselmo; owner,
F. H. Allen, Inc.
DWELLING, \$3250; Lot 15a Ptn Lots
36 and 37, Bush Tract, Medway Rd.,
San Anselmo; owner, A. M. Whit-
taker.
SLEEPING porch, \$250; Lot 74, San Ra-
fael Heights, San Anselmo; owner,
D. Struble.
STORE and dwelling, \$6000; Ptn Lot
2a, Bush Tract, Red Hill and San
Anselmo Ave., San Anselmo; owner,
A. Blake.
DWELLING and garage, \$3000; Lot 7,
Bush Tract, Fern Lane, San An-
selmo; owner, J. W. McMichael.
DWELLING and garage, \$3000; Lot 7,
Yolanda Park, San Anselmo; own-
er, Simon.
GARAGE, \$240; Ptn Lot 20 Blk 4, Sun-
nyside Tract, San Anselmo; owner,
Mr. Capell.
GARAGE, \$20; Tunstead Ave Lot 15,
Sub. 1-12, Linda Vista Tract, San
Anselmo; owner, Mr. Kappelman.

BUILDING CONTRACTS

SAN MATEO COUNTY

STORE & HOTEL
LOT 4 BLK 139 SOUTH SAN FRAN-
cisco. All work for 2-story rein-
forced concrete store and hotel.
Owner—Frank Giffra, at 240 Grand
South, San Francisco.
Architect—E. L. Norberg & Bro., 593
Market St., San Francisco.
Contractor—R. C. Stickel, 304 Linden,
San Francisco.
Filed Mar. 1925. Dated Mar. 30, 1925.
As work progresses75%
Usual 35 days25%
Bond, \$13,663; Sub. Bond, \$2,000;
W. H. Dinning, TOTAL COST, \$27,330
Plans and specifications, none.

HOUSE
ADDRESS GIVEN. All work for house and garage.
Owner—James Kennedy, 328 Grand, San Mateo.
Architect—None.
Contractor—T. E. Broderick, 413 Poplar, San Mateo.
Filed April 6, 1925. Dated April 6, 1925.
Frame up \$1225
Brown coated 1225
Completed and accepted 1225
Usual 35 days 1225
TOTAL COST, \$4900
Bond, Sureties, Forfeit, Limit, Plans and specifications, none.

CHURCH
LOT 2 BLOCK 9 REDWOOD HIGHLANDS, Redwood City. All work for 2-story frame church.
Owner—First Methodist Church, Redwood City.
Architect—Wythe, Elaine & Olson, 1300 Telegraph Ave., Oakland.
Contractor—Chas. A. Cuthbertson 1766 12th Ave., San Francisco.
Filed April 6, 1925. Dated April 4, 1925.
Cost and 70%
Monthly payments.
TOTAL COST, not to exceed \$25,000.
Bond, \$12,500; Sureties, J. H. McCallum & F. W. Ruth; Forfeit, none; Limit, 200 working days; Plans and specifications filed.

RESIDENCE
LOT 34 BLOCK 8 SAN CARLOS. All work for residence.
Owner—Mercantile Trust Co., 464 California St., San Francisco.
Contractor—Russell & Duncan, Redwood City.
Filed April 7, 1925. Dated April 4, 1925.
No payments given.
TOTAL COST, \$4390
Bond, Sureties, Forfeit, Limit, none; Plans and specifications filed.

GARAGE ETC
LOT 4 & 5 BLK. 9 HANCOCK Add, Redwood City. All work for garage & sun room above.
Owner—Joseph Eden.
Architect—None.
Contractor—Louis N. Pollard, 55 Brewster, Redwood City.
Filed April 8, 1925. Dated April 2, 1925.
Brk to 2nd floor \$2487
Brown coated 2487
Completed and accepted 2487
Usual 35 days 2489
TOTAL COST, \$9950
Bond, Sureties, Forfeit, none; Limit, 90 working days; Plans and specifications none.

DWELLING
LOT 24 BLOCK 96 SOUTH SAN FRANCISCO, Cal. All work for 2-story dwelling.
Owner—Maria Ferris et al.
Architect—None.
Contractor—Antone Pianca.
Roofed \$2500
Plastered 2500
Usual 35 days 2500
Filed April 6, 1925. Dated April 1, 1925.
TOTAL COST, \$7500
Bond, 3750; Sureties, W. H. Dinning & T. Pianca; Forfeit, none; Limit, 100 days; Plans and specifications filed.

STORE BLDG., reinforced concrete, \$10,000; 3rd Ave. Getz property, San Mateo; owner, D. A. Raybould, 155 B San Mateo; contractor, D. Diard; 323 Highland, San Mateo.
BUNGALOW and garage, \$4900; Lot 11 Block J 15th Ave., San Mateo; owner, Chas. K. Fisher, Mayfield; contractor, Albert Stembl, Mayfield.
BUNGALOW and garage, \$5000; Lot 15 Blk 14th Ave., San Mateo; owner, Julius Thomas, 5th Ave., San Mateo; contractor, I. Sorenson, 1128 Lincoln Ave., Berkeley.
BUNGALOW and garage, \$5000; Lot 3 Blk J 14th Ave., San Mateo; owner, Mrs. Alma Chisholm, Hyde St., San Francisco; contractor, I. Sorenson, 1128 Lincoln Ave., Burlingame.
RESIDENCE and garage, \$6000; Lot 3 Blk 4 Drake Ave., Burlingame; owner, Chas T. Bell.
BUNGALOW and garage, \$5000; Lot 26 Blk 19 Balboa Ave., Burlingame; owner, Olive O. Coakley.
BUNGALOW and garage, \$5000; Lot 18

Blk 61 Castillo Ave., Burlingame; owner, A. B. Meese, 1014 Chula Vista, Burlingame.
BUNGALOW and garage, \$4000; Lot 10 Blk 50 Highway, Burlingame; owner, H. C. Browne.
BUNGALOW and garage, \$4000; Lot 11 Blk 50 Highway, Burlingame; owner, H. C. Browne.
BUNGALOW and garage, \$5000; Lot 25 Blk 8 Paloma Ave., Burlingame; owner, L. H. Hammons.
COTTAGE and garage, \$3000; Lot 14 Blk 31 Clarendon Rd., Burlingame; owner, C. G. Adams, 115 Crundel, Burlingame.
BUNGALOW and garage, \$4200; Lot 28 Block 67 Easton Drive, Burlingame; owner, R. G. Lenville.
BUNGALOW and garage, \$6000; Lot U Blk 1 Edgell Ave., Burlingame; owner, Frank Brastrom; contractor, Hammer & Hultberg.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded	Accepted
April 10, 1925—LOT 9 BLOCK 28 Easton, Burlingame. William J. Hayes to J. E. Ball. April 8, 1925	April 10, 1925—PART OF SILEY TRACT Fred D. Prkel to whom it may concern. April 3, 1925
April 6, 1925—LOT 16 BLOCK 40 Easton No. 3, Burlingame. A. Eugene Christensen to whom it may concern. April 6, 1925	April 4, 1925—LOT 3 BLK 66, LOT 9 Blk 62, Lot 1 Blk 69 Easton, Burlingame. W. L. Brazelton to whom it may concern. April 3, 1925
April 4, 1925—LOTS 19 & 20 BLK 1 San Bruno Park. W. L. Brazelton to whom it may concern. April 3, 1925	April 6, 1925—DEPOT GROUNDS San Mateo, American R.R. Express to Frederick D. Turner. March 27, 1925
April 6, 1925—LOTS 17, 18 & 20 BLK A Mirbra Park. Walter Thompson to whom it may concern. Mar. 20, 1925	April 6, 1925—LOTS 31 32 33 34 & 35 Blk 57 Easton Add, Burlingame. W. L. Brazelton to whom it may concern. April 4, 1925
April 9, 1925—LOT 9 BLK 8 Burlingame Grove. Alfred S. Gough to whom it may concern. Mar. 24, 1925	April 8, 1925—LOT 15 BLK 42 EASTON No. 3, Burlingame. Allen and Lees to whom it may concern. April 6, 1925

RELEASE OF LENS

SAN MATEO COUNTY

Recorded	Amount
April 9, 1925—LOT E BLK 10 BURLINGAME Land Co., Burlingame. Thomas J. Broderick to Marian H. Dwan	\$100

BUILDING CONTRACTS

SANTA CLARA COUNTY

RESIDENCE
(1) PART LOT 14 of Auzeiras Survey in Rancho Rinconada de Los Gatos; (2) NW 75 ft. of land conveyed to Wagner being part of Lot 14, Auzeiras Survey, Los Gatos. Ranchist. All work for two-story and basement frame residence.
Owner—E. M. Cole, Los Gatos.
Architect—A. A. Cantlin, 544 Market St., San Francisco.
Contractor—J. C. Monk, Los Gatos.
Filed April 7, 1925. Dated April 4, 1925.
Frame up and rafters in place, \$1455
1st coat plaster on outside, 1455
Standing trim in place, 1455
Completed and accepted, 1455
Usual 35 days, 1940
TOTAL COST, \$7700
Bond, none. Limit, 90 days after April 4, 1925. Forfeit, none. Plans and specifications filed.

BUILDING

LOT 25, Sunny Glen Park in Willow Glen District, San Jose. All work for one-story and basement stucco building and garage.
Owner—Douglas A. Baird, 4 De Sando Apts., San Jose.

Architect—None.
Contractor—C. S. Collins, 14 Rhodes Ct., San Jose.
Filed April 13, 1925. Dated Mar. 19, 1925.
Excavating and frame work completed, 25%
1st coat plaster on building and roof shingled, 25%
Completed, 25%
Usual 35 days, 25%
TOTAL COST, \$4382.75
Bond, \$2192. Sureties, Edith Collins & Carlo Rizio. Limit, 90 days after Mar. 19, 1925. Forfeit, none. Plans and specifications filed.

STORE BLDG.

NE HAMILTON AVE AND RAMONA ST. Palo Alto. All work for one-story reinforced concrete store building.
Owner—A. L. Anderson, Palo Alto.
Contractor—Birch M. Clark, 370 University Ave., Palo Alto.
Contractor—Frank W. Fox, 1101 Waverly St., Palo Alto.
Filed April 13, 1925. Dated April 10, 1925.
As work progresses, 75%
Usual 35 days, 25%
TOTAL COST, \$16,100
Bond, \$8100. Sureties, Joseph A. Jury and Paul M. P. Nether. Limit, 87 days after April 13, 1925. Forfeit, none. Plans and specifications filed.

BUILDING

SAN FERNANDO ST., bet. Market & Orchard Sts., E line of property 219.75 ft. from Market St. frontage of 66 ft., San Jose. All work for reinforced concrete building.
Owner—Wm. W. Shennel and Thos. L. Doyle, 389 Park St., San Jose.
Architect—Wolfe & Higgins, 93 Auzeiras Bldg., San Jose.
Contractor—C. O. Field & Son, 76 W. San Antonio St., San Jose.
Filed April 4, 1925. Dated April 2, 1925.
As work progresses, 75%
Usual 35 days, 25%
TOTAL COST, \$14,813
Bond, \$7409. Sureties, Seymour Montgomery and Frank E. King. Limit, 100 days from April 2, 1925. Forfeit, none. Plans and specifications filed.

DWELLING

LOT 12 BLK 4, Alameda Park facing off Pershing Ave., San Jose. All work for four-room dwelling and garage.
Owner—E. B. Withrow.
Architect—None.
Contractor—J. D. Robinson, 184 Douglas St., San Jose.
Filed April 6, 1925. Dated April 1, 1925.
Four installments of, \$350 each
TOTAL COST, \$3600
Bond, \$1000. Sureties, Van E. Johnson and E. D. Minton. Limit, 100 days from April 1, 1925. Forfeit, none. Plans and specifications filed.

RESIDENCE, 6-room, \$5200; Clayton St. near San Pedro, San Jose; owner, C. E. Brown, 456 N-San Pedro St., San Jose; architect, Wolfe & Higgins, Auzeiras Bldg., San Jose; contractor, Wm. F. Pogue, 291 Shasta St., San Jose.
RESIDENCE, 4-room, \$2250; Virginia St. near 9th St., San Jose; owner, G. S. Carpenter, 801 S-Ninth St., San Jose.

BUSINESS building, \$14,935; Santa Clara and Lombard Sts., San Jose; owner, Ralph S. Bergerger, 250 W-Santa Clara St., San Jose; architect, Wolfe & Higgins, Auzeiras Bldg., San Jose; contractor, Megna & Newell, 45 N-San Pedro St., San Jose.

RESIDENCE, 5-room, \$1950; Autumn Court, San Jose; owner, T. H. Hershbach, Bank of San Jose Bldg., San Jose.

RESIDENCE, 4-room, \$2700; Hollywood St. near Rose Court, San Jose; owner, Chas. Aliamo, Premises; contractor, Johnson & Rodriguez.

WAREHOUSE, \$3000; Senter and Julian Sts., San Jose; owner, S. H. Chase Lumber Co., 547 W-Santa Clara St., San Jose; contractor, Chas. Thomas 127 Clayton St., San Jose.

RESIDENCE, 6-room, \$1200; Third and Crane Sts., San Jose; owner, O. P. Holiday, 496 S-Ninth St., San Jose.

RESIDENCE, 5-room, \$3300; E-Emire St., San Jose.

RESIDENCE, (2) 4-room, \$5140 each; 16th and St. John Sts., San Jose; owner, Harry Wetmore, 264 N-19th St., San Jose; contractor, G. M. L. 25 Rios St., San Jose.
St., near Empire, San Jose; owner, De Cola & Cliff, 511 E-Empire St., San Jose.

RESIDENCE, 9-room, \$6000; Sixth St. near Julian, San Jose; owner, F. Nawgren, 232 N. 19th St., San Jose; contractor, C. L. Carlson, 4 Menker Ave., San Jose.

RESIDENCE, 6-room, \$3400; 12th St. opp. Orvis, San Jose; owner, F. Armonini, SE 12th and Orvis Sts., San Jose; contractor, John Caserta, 436 N. 12th St., San Jose.

RESIDENCE, 4-room, \$1500; Almaden St., near Floyd, S. J. owner, Saratoga, Tirsch, Sorosis Ranch, Saratoga.

RESIDENCE, 5-room, \$1850; Plum St. near Floyd St., San Jose; owner, S. Carriso, 149 Almaden St., San Jose.

WAREHOUSE, \$1800; Autumn St. near San Fernando St., San Jose; owner, H. C. Schlosser, 155 Apollowood St., San Jose; contractor, R. T. Souther, 43 Grand Ave., San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded _____ Accepted _____
 April 4, 1925—LOT 16 BLK 17, Beach Tract known as Beach Alley, San Jose; Orin Crow to whom it may concern, April 3, 1925
 April 4, 1925—LOT 17 BLK 17, Beach Tract known as Beach Alley, San Jose, Orin Crow to whom it may concern, April 3, 1925
 April 4, 1925—SE PHYLIS AVE AND San Fernando St. E 42.91X S 89.72, San Jose, R. J. Dannemark to whom it may concern, April 1, 1925
 April 6, 1925—SW EVERETT ST. & NW Everett Ave SW 50x100 ft. Part Lot 3 Blk 35, Palo Alto. Raymond M Sullivan to whom it may concern, April 4, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded _____ Amount _____
 April 3, 1925—LOT 19 BLK 3, Burrell Park Resubdiv. San Jose, C. L. Snyder et al vs Geo Maehren, \$177

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded _____ Amount _____
 April 4, 1925—LOT 45 BLK 1, Burrell Park, San Jose, San Jose Sash & Door Co., \$117; Borchers Bros, \$187.26 to W F Eldredge et al,

BUILDING CONTRACTS

SACRAMENTO COUNTY

DWELLING,
 LOT 1435, W. & K. TRACT NO. 30, Sacramento. All work for six-room dwelling.
 Owner—Margaret May and Horace G. Bone, 1310 Q St., Sacramento.
 Architect—None.
 Contractor—H. A. Hendren, 3125 Doner Way, Sacramento.
 Filed April 13, 1925. Dated _____.
 TOTAL COST, \$4645
 Bond, limit, forfeit, plans and specifications, none.

BUILDING & FENCE
 S 40 FEET LOT 2010 and N 10 ft. Lot 2011 W. & K. Tract No. 24, Sacramento. All work for six-room brick veneer building and garage.
 Owner—Edward H. Schestedt, 811 16th St., Sacramento.
 Architect—None.
 Contractor—J. W. Pattiani Jr., 1621 17th St., Sacramento.
 Filed April 13, 1925. Dated _____.
 TOTAL COST, \$6165
 Bond, limit, forfeit, plans and specifications, none.

RESIDENCE
 LOT 30 Parkside Sub., Sacramento. All work for 3-room stucco residence and garage.
 Owner—Della M. Joslin.
 Architect—None.
 Contractor—L. F. Gould, 1623 O St., Sacramento.
 Filed April 10, 1925. Dated _____.
 TOTAL COST, \$5300
 Bond, limit, forfeit, plans and specifications, none.

BUILDING
 LOT 27 and N 2 1/2, LOT 28. Landers' Sub. of Oak Park, Sacramento. All work for three-story brick building.
 Owner—Eagles' Hall Ass'n of Oak Park, Inc., 805 ____ St., Sacramento.
 Architect—None.
 Contractor—G. E. Harvie, 2212 T St., Sacramento.
 Filed April 8, 1925. Dated _____.
 TOTAL COST, \$36,600
 Bond, limit, forfeit, plans and specifications, none.

BUILDING
 LOT 23, Stuber Knoll, Sacramento. All work for one-story building and garage.
 Owner—C. A. Fogus.
 Architect—None.
 Contractor—Emory E. Sudenstricker.
 Filed April 2, 1925. Dated _____.
 TOTAL COST, \$6095
 Bond, limit, forfeit, plans and specifications, none.

GARAGE, \$9400; No. 1220 I St., Sacramento; owner, Campbell Contractor Co., 601 Nicolaus Bldg., Sacto.
DWELLING, 5-room and garage, \$3100; No. 1541 32nd St., Sacramento; owner, Fred Patrick, 3117 O St., Sacto.
DWELLING, 5-room and garage, \$3100; No. 1559 32nd St., Sacramento; owner, Fred Patrick.
DWELLING, 4-room and garage, \$2800; No. 1552 32nd St., Sacramento; owner, Fred Patrick.
DWELLING, 5-room and garage, \$2950; No. 2604 Harkness St., Sacramento; owner, C. H. Hagan, 910 13th St., Sacramento.

DWELLING, 5-room and garage, \$3550; No. 1205 X St., Sacramento; owner, Geo. Bennett, 1205 X St., Sacramento; contractor, J. Edenhofer, 4408 G St., Sacramento.
DWELLING, 5-room and garage, \$3200; No. 2432 Montgomery St., Sacramento; owner, L. J. Miller, 932 41st St., Sacramento.
FLATS (4) 4-room, \$11,500; No. 3431 I St., Sacramento; owner, Robt. Johnson, 815 J St., Sacramento; contractor, J. E. Vaughn, 4339 Stockton St., Sacramento.

ADDITION for class and social rooms, \$3000; No. 2632 30th St., Sacramento; owner, Bertrany Presbyterian Church, Premises.

DWELLINGS (2) 5-room and garage, \$3500 each; No. 2401 and 2409 Portola Way, Sacramento; owner, W. B. Phillips, 2300 R St., Sacramento.

DWELLINGS (3) 5-room and garage, \$3400 each; No. 2595, 2585 and 2575 26th St., Sacramento; owner, M. C. Bolts, 1414 44th St., Sacramento; contractor, J. P. Howell, 1837 47th St., Sacramento.

DWELLING, 6-room and garage, \$4950; No. 1225 35th St., Sacramento; owner, Michael Lasich, 1125 O St., Sacramento; contractor, J. W. Hoopes, 5129 14th Ave., Sacramento.

RAISE and install flats, \$3000; No. 1721 D St., Sacramento; owner, F. L. Schmidt, Premises.

DWELLING, 5-room and garage, \$2500; No. 2609 U St., Sacramento; owner, B. L. McMahony, 162 30th St., Sacramento; contractor, M. A. Bobbey, Ry. B. Box 104, Sacramento.

STORE and apartment building, \$35,000; No. 2101 T St., Sacramento; owner, L. D. Ehret, 1050 38th St., Sacramento; contractor, Ed. D. Brier.

DWELLING, 5-room and garage, \$7000; No. 1922 ____ St., Sacramento; owner, L. F. Best, Marshall Way, Sacramento; contractor, Martin Constr. Co., 801 8th St., Sacramento.
DWELLING, 8-room and garage, \$6500; No. 1425 ____ St., Sacramento; owner, Thos. Rogers, 2120 24th St., Sacramento; contractor, H. A. Hendren, 1012 26th St., Sacramento.
DWELLING, 5-room and garage, \$3500; No. 512 17th St., Sacramento; owner, Wm. Carmody, 817 J St., Sacramento; contractor, H. A. Hendren.
DWELLING, 4-room and garage, \$3000; No. 701 ____ St., Sacramento; owner, C. J. Johnson, 909 43rd St., Sacramento.

DWELLING, 5-room and garage, \$3950; No. 1417 Santa Ynez Way, Sacramento; owner, F. H. Bell, 1330 36th St., Sacramento.

DWELLING, 5-room and garage, \$3950; No. 1417 Santa Ynez Way, Sacramento; owner, F. H. Bell, 1330 36th St., Sacramento.

DWELLING and garage, \$6095; No. 854 36th St., Sacramento; owner, C. A. Fogus, 1526 25th St., Sacramento; contractor, E. E. Sudenstricker, 1010 27th St., Sacramento.

DWELLING, 5-room and garage, \$3750; No. 1533 35th St., Sacramento; owner, B. J. Brady, 1232 O St., Sacramento; contractor, T. B. Hunt, 1510 30th St., Sacramento.

GENERAL repairs, \$1150; No. 841 38th St., Sacramento; owner, Miss Emily Smith, 851 38th St., Sacramento; contractor, T. B. Hunt, 1510 30th St., Sacramento.

DWELLING, 4-room and garage, \$3900; No. 2609 27th St., Sacramento; owner, Rudy Strauch, 2600 J St., Sacramento; contractor, E. M. Reigh, 914 P St., Sacramento.

GENERAL repairs, \$3500; No. 716 K St., Sacramento; owner, M. Combs, Sacramento; contractor, S. Kutchar, Oakland.

DWELLING, 2-family and garage, \$4500; No. 2416 5th Ave., Sacramento; owner, Agnes M. Smith, 2223 K St., Sacramento; contractor, Smith & King.

DWELLING, 6-room and garage, \$2500; No. 3325 V St., Sacramento; owner, J. L. Dodder, 2139 6th St., Sacramento; contractor, N. H. Lund, 2685 Elliott Ave., Sacramento.

DWELLING, 5-room and garage, \$4500; No. 2533 Curtis Way, Sacramento; owner, S. Hill, 1204 Dolores Way, Sacramento; contractor, N. H. Lund.

DWELLING, 5-room and garage, \$4500; No. 2525 Curtis Way, Sacramento; owner, S. Hill; contractor, N. H. Lund.

DWELLING, 5-room and garage, \$2700; No. 2716 Harkness St., Sacramento; owner, Carl Vogt, 2714 Santa Cruz Way, Sacramento.

DWELLING, 4-room and garage, \$2500; No. 4516 U St., Sacramento; owner, Bowen & Klein, 916 7th St., Sacto.

DWELLING, 5-room and garage, \$3500; No. 4932 ____ St., Sacramento; owner, P. S. Woodward, 4955 12th Ave., Sacramento.

GARAGE, \$18,000; No. 1331 S St., Sacramento; owner, Capital Dairy Co., 13th and S Sts., Sacramento; contractor, E. A. Book, 2912 G St., Sacramento.

REMODEL into 4 flats, \$2970; No. 3463 J St., Sacramento; owner, M. R. F. Turner, Premises; contractor, Davies & Rugg, 3200 S St., Sacto.

MOVE from 1604 K St. to 2326 E St., Sacramento, \$1400; owner, S. M. della, 1917 E St., Sacramento; contractor, C. Vanina, 2022 M St., Sacramento.

FLATS, (4) 4-room and garage, \$20,000; No. 1801 P St., Sacramento; owner, Jos. Silva, 2905 Q St., Sacramento; contractor, M. A. Frates, 1728 S St., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded _____ Accepted _____
 Apr. 6, 1925—LOT 12, Stubbs Knoll, Sacramento. Vernon L. Rose to whom it may concern, March 20, 1925
 Apr. 7, 1925—LOTS 265, 266, 267 and 268, Odd Fellows Cemetery, Sacramento. John Ochser to whom it may concern, April 7, 1925
 Apr. 8, 1925—W 77 1/2 LOT 1, K. 12th and P Sts., W. F. Fuller & Co. to whom it may concern, April 1, 1925

PIERCE-BOSQUIT
 Abstract & Title Co.
 Capital Stock \$100,000

Sacramento, Placerville,
 Nevada City, Reno
 SACRAMENTO OFFICE
 ROSS E. PIERCE, Manager
 905 SIXTH STREET

Apr. 8, 1925—SEVENTH AND 1 STS. and R R tracks on Ptn of Southern Pacific station ground, bet. 2nd and 3rd Sts. Southern Pacific Co to whom it may concern...March 31, 1925

Apr. 9, 1925—LOT 297 BLK 26, Col. Heights, Sacramento. John K Garnett and Burielt E Garnett (ux) to whom it may concern...Apr. 8, 1925

Apr. 9, 1925—N 15 FT. LOT 142 and S 27 ft. Lot 148, Casita Sub., Sacramento. Albert Keating to whom it may concern...Jan. 1, 1925

Apr. 10, 1925—W 1/2 LOT 7, L. M. 4th and 5th Sts. Sacramento. John Canthon to whom it may concern...April 7, 1925

Apr. 11, 1925—LOT 772 W. & K. Sub. 20, Sacramento. C D and Onelta Mae (ux) Bennett to whom it may concern...April 9, 1925

Apr. 11, 1925—LOT 194 Heilbron Oaks Sacramento. Alexander R Smith to whom it may concern...April 8, 1925

Apr. 11, 1925—W 7 1/2 FT. LOT 1, J. K. 12th and 13th Sts. Sacramento. W P Fuller & Co to whom it may concern...April 3, 1925

Apr. 13, 1925—S 50 FT. LOT 1, D. E. 14th and 15th Sts. Sacramento. J C Matrangola to whom it may concern...April 10, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded Amount
Apr. 6, 1925—E 1/2 OF S 1/2 LOT 1, 8, E. C. 24th and 25th Sts., Sacramento. Charles Lynn vs Anthony Virgilio.....\$431.75

Apr. 7, 1925—LOT 65, Heilbron Oaks Sacramento. W J McLaughlin vs Arthur F Henning and Gesine A (ux).....\$350

Apr. 8, 1925—LOT 1809 and N 1/2 Lot 1808 W. & K. Tract 34, Sacramento. E R Weigert vs John T Skelton.....\$275

Apr. 8, 1925—LOT 112 Heilbron Oaks, Sacramento. Chamberlin Metal Weather Strip Co vs H J McCurry.....\$238.55

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

RESIDENCE, \$3900; No. 1130 W-Oak St., Stockton; owner, John R. Williams, 648 W-Rose St., Stockton; contractor, Charles Garfield, 212 N-California St., Stockton.

RESIDENCE and garage, \$4000; No. 711 W-Harding Way, Stockton; owner, John Kestin, 623 Sharon St., Stockton; contractor, Ecker Bros.

RESIDENCE and garage, \$7000; No. 155 W-Euclid St., Stockton; owner, Prof. Luthie Sharp, College of Pacific Stockton; contractor, J. H. Carpenter.

RESIDENCE and garage, \$6500; No. 931 W-Magnolia St., Stockton; owner, C. A. Waite, 6 Monroe Apartments, Stockton; contractor, F. E. Daniels, 1029 W-Park St., Stockton.

RESIDENCE and garage, \$3300; No. 3006 N-Sutter St., Stockton; owner, H. W. Kelton, 3102 N-Sutter St., Stockton.

RESIDENCE & garage, \$1000; No. 1350 N-Pershing Ave., Stockton; owner, B. F. Keller, 531 N-Stanislaus St., Stockton; contractor, T. W. Williamson.

SOFT drink stand, \$2500; No. 1711 French Camp Turnpike, Stockton; owner, S. Villaron; contractor, C. H. Dodd, 328 E-Lindsey St., Stockton.

RESIDENCE & garage, \$4000; No. 1112 N-Argonaut St., Stockton; owner, V. Vaio, 408 E-Noble St., Stockton.

RESIDENCE and garage, \$3000; 535 E-Pine, Stockton; owner, C. R. League.

REMOVAL, \$1000; 446 E Main, Stockton; owner, K. E. and N. E. Dake; contractor, Louis Kragen.

RESIDENCE and garage, \$3000; No. 209 E-Pine St., Stockton; owner, Frank R. Rossi, 419 S-Stanislaus St., Stockton; contractor, D. Bregante.

SERVICE station, \$5000; No. 433 E-Market St., Stockton; owner, Geo. L. Wolf, 741 E-Weber St., Stockton

BUILDING CONTRACTS

FRESNO COUNTY

DWELLING, \$4000; No. 1486 College Ave., Fresno; owner, J. I. Sherrill, 1045 Weldon St., Fresno; contractor, Paul T. Stange, 835 Divisadero St., Fresno.

SYRUP plant, \$30,000; Hamilton Ave. and First St., Fresno; owner, Sun Maid Raisin Growers, 2131 Fresno St., Fresno; contractor, Trewitt-Shields Co., 435 Rowell Bldg., Fresno.

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted
Apr. 9, 1925—LOTS 19 AND 20 BLK 46, K. E. Heights, Fresno. Geo. Smith to L Russo.....April 8, 1925

Apr. 9, 1925—LOTS 1 AND 2 BLK 3, Woodward Addition, Fresno. J T Kennedy to Howard Dickey.....April 7, 1925

LIENS FILED

FRESNO COUNTY

Recorded Amount
Apr. 7, 1925—LOTS 10 TO 15, 18, 19 Blk 1, Droge Park, Fresno. Electric Constr Co vs Valley Bldg & Invest Co and Mary J Furman.....\$240

Apr. 7, 1925—LOTS 8 AND 9 Blk 1, Droge Park, Fresno. Electric Constr Co vs Valley Bldg & Invest Co and Wallace A Patch.....\$60

Apr. 7, 1925—LOTS 10 TO 15, 18, 19 Blk 1, Droge Park, Fresno. California Pottery Co vs N L McKenzie and Mary J Furman.....\$20

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
Apr. 8, 1924—N 1/2 LOTS 3 AND 5 Blk 9, G. W. Phelps' Map of West Stockton. Arthur Hollenbeck to whom it may concern...April 7, 1925

Apr. 8, 1925—S 1/2 LOTS 1, 3 AND 5 Blk 9, G. W. Phelps' Map of West Stockton. Arthur Hollenbeck to whom it may concern...April 7, 1925

Apr. 8, 1925—LOT 5 BLK 7, West Stockton. Arthur Hollenbeck to whom it may concern...April 7, 1925

Apr. 9, 1925—LOT 12 BLK 22, Stockton City Homestead Ass'n Map filed Jan. 24, 1924. Stockton. Henry Wleickhorst to whom it may concern...April 6, 1925

BUSINESS OUTLOOK FOR ROCK PRODUCTS COMPANY FAVORABLE

C. E. Clough, president of the Rock Products Company, operating a plant at Emeryville, Calif., at the annual meeting of stockholders of the company in Reno, Nevada, April 8, reported completion of the sale of \$50,000 worth of the company's preferred stock recently offered.

W. J. Walmsley, general manager, recently returned from an extensive trip in Northern and Southern California reported a bright outlook for 1925 business.

"Prospective installation amount to a very large volume of business," Walmsley reported. "For Nevada, we have in view prospective contracts for nearly 90,000 square feet of flooring, for northern California, nearly 150,000 square feet, and for southern California about 370,000 square feet."

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

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Larsen Construction Reports

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Published Every Saturday
Twenty-fifth Year No. 17

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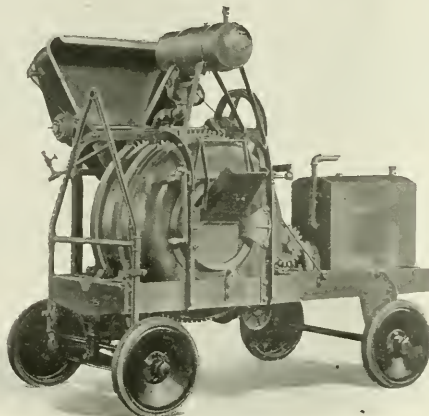
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Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., APRIL 25, 1925

Twenty-fifth Year No. 17



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SALVAGING OLD MATERIAL REDUCES RAILROAD COSTS

Manufacturing scraping knives from old shovels, conduit from discarded boiler tubes, wrapping twine from rope scrap, drawn bars from steel axles, and chisels from worn out files, are a few of the many ways in which the Southern Pacific Company saves hundreds of thousands of dollars annually by salvaging obsolete and scrap materials and supplies.

In announcing, this A. S. McKelligan, general storekeeper for the company, stated that rigid economy is practiced by the railroad in salvaging used materials.

Various machines and devices, themselves constructed of salvaged material, have been invented by the company's employees to reclaim supplies which otherwise would be thrown away as useless.

Following are some of the articles manufactured from scrap:

Car lining paper from heavy wrapping paper; pipe clamps from sheet metal, torpedo cases from car roofing, velocipede handles from old steel, gaskets from lead, packing hooks from coil springs, water glass holders from galvanized iron, pin trays from type-writer metal covers, indicator numbers from car roofing, whistle nipples from axle steel, flange oilers from old brass, center punches from tool steel, stove pipe from sheet iron and locomotive pilots from boiler tubes.

STATE WATER PLAN WOULD REQUIRE REBUILDING OF COLGATE POWER PLANT

Rebuilding of the Colgate power plant of the Pacific Gas & Electric Company would have to be undertaken if the proposed water storage dam on the Yuba River, under study as part of the state-wide survey of water resources on which Paul Bailey, engineer in charge, has just reported to the state legislature, is ever constructed.

Discussing the Yuba River unit, which would be part of the plan to include the Kennett, Oroville and American River reservoirs in the Sacramento Valley storage system, Bailey says in his report:

"The Yuba River is the fourth most important tributary of the Sacramento system. Its mean seasonal run-off is 2,650,000 acre-feet. The only dam site below the junction of the forks is at the Narrows, near the town of Smartsville.

"Information on the dam site was obtained from borings made by the California Debris Commission and the Yuba River Power Company. A survey of the reservoir has not been made. Preliminary estimates of the cost have been made as follows:

Preliminary Cost Estimate of Narrows Reservoir on Yuba River.			
Height	Total	Capacity	Cost per
5 feet	cost of	in acre-	acre-
freeb'd	reservoir	foot	foot
350	\$16,750,000	247,000	\$68.00
400	20,500,000	353,000	\$58.00

"The lands flooded in this reservoir site are of little value, and the only improvement of importance is the Colgate power plant of the Pacific Gas & Electric Company, a 15,575 k.v.a. installation. This plant would have to be rebuilt at a higher elevation, with a consequent loss of power."

HALF MILLION DOLLARS FOR FOREST HIGHWAYS

Highway projects costing approximately half a million dollars will be undertaken in California during the fiscal year 1926 by the United States Forest Service, according to information furnished the good roads bureau of the California State Automobile Association by Paul G. Redington, district forester. Most of this work will involve the continuation and extension of projects already under way.

This work will be made possible as the result of the Federal aid authorizations made by the recent Congress which authorized appropriations of \$7,500,000 for forest roads and trails for each of the fiscal years 1925 and 1926, according to A. E. Loder, manager of the Automobile Association's good roads bureau. It is expected that the money will be made available by the end of the present calendar year and that contracts will be let early in 1926.

Of the total authorization of \$7,500,000 made by Congress for the fiscal year 1926, Loder said that \$4,500,000 would be used for forest highway projects and the balance for other purposes including forest development roads. California's total appropriation for forest highways amounts to \$683,034.

MANUFACTURING IN CALIFORNIA SHOWS INCREASE

The Department of Commerce announces that, according to a summarization of the data collected at the biennial census of manufacturers 1923, the value of products (at factory prices) of manufacturing establishments in California aggregated \$2,216,639,000. This aggregate represents an increase of 26 per cent as compared with \$1,758,682,000 in 1921.

Those figures relate to manufacturing establishments whose output during the year was valued at \$5000 or more. The elimination of data for the smaller establishments has only a slight effect on the totals.

In making use of the statistics for value of products, it must be remembered that, because of the fact that the products of many manufacturing establishments are used as materials by other establishments, the aggregate value of the products of all manufacturing industries combined is considerably in excess of the total value of finished manufactured products in the form in which they reach the ultimate consumer.

The average number of wage earners employed during 1923, 246,975, exceeded by 24.5 per cent of the number reported for 1921, 198,334; and the total wage payments in 1923, \$353,205,000, show an increase of 24.2 per cent as compared with \$284,373,000 in 1921.

The "lumber and timber products" industry (embracing logging camps and saw mills), is the leading one in California, as measured by number of wage earners. In this industry the average number of wage earners employed during the census years increased from 19,290 in 1921 to 24,772 in 1923, the per cent of increase being 28.4.

Measured by total value of products, however, the petroleum-refining industry is the most important in the state. This industry, which employed only 7106 wage earners in 1923—less than one-third as many as were employed by the "lumber and timber products" industry—reported a total output valued at \$267,383,000, an increase of 3.3 per cent over the 1921 total, \$258,746,000.

LOS ANGELES TO BAR HORSES IN TRADE AREA

Under a traffic ordinance that goes into effect on July 1, next, horse drawn vehicles will be barred from the downtown business district of Los Angeles. The ordinance also provides for traffic lanes and rules for pedestrians, the same as motorists. There will be "No walking" and "No standing" signs. Fine and imprisonment will be the punishment for disregarding them. The signs for pedestrians will be painted on sidewalks. Jay-walking is forbidden and those who cross the streets afoot are to be compelled to signal their intention with the upraised arm, just as autoists signal for turns. If an unfortunate walker carries bundles in both arms he can make two trips each time with one armful, but he must hold the disengaged palm up or tell it to the judge. Some long street blocks will have pedestrian-crossing zones painted in the middle.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

ALONG THE LINE



The Assembly has passed and sent to the Governor the bill by Senator Boggs, Stockton, approving the report of the California Debris Commission, which recommends expenditures totaling \$51,000,000 for flood control work on the Sacramento and San Joaquin rivers. The report was prepared by a corps of army engineers and has been transmitted to Congress for approval. The project would be financed on the one-third participation basis, the State Government, Federal Government and property owners affected each contributing one-third to the total cost.

Conditions in Fresno should be looked upon with optimism, Ross Cox, manager of the San Joaquin Valley Industrial Association, told members of the Fresno Round Table at their regular weekly luncheon held in the Hotel Fresno. "New buildings already under construction or planned for the near future total \$5,000,000 for this year as compared with a building total of only \$1,500,000 last year," said Cox. "This does not include homes or the altering of buildings."

A uniform building code for the East-bay cities, designed to govern construction of residences is to be ready for adoption by the various municipalities about July 1. Many of the present building laws are obsolete and a new and uniform building code is essential if building progress is to keep pace with community growth in the East-bay, backers of the uniform code declare.

According to Public Health Report, the California District Court of Appeal, Third District, has held that a permit issued by the state board of health authorizing a city to discharge sewage effluent into a river does not authorize the city to create or continue a nuisance or in anywise limit the power of the court to abate the same if found to exist. (People v. City of Reedley et al., 226 Pac. 408.)

The forty-eighth annual convention of the National Electric Light Association will be held in San Francisco, June 15-19. The sessions will be held in the Exposition building and the program, in addition to reflecting the varied activities of the association, will embrace many outstanding features of value to the industry. It is expected there will be a very large attendance from all parts of the country.

An amendment to the building laws of San Francisco which, it is declared, will save 10 per cent on the cost of steel in steel-frame buildings, has been approved by the Supervisors' building committee. The amendment increases the allowed stress, permits of cutting down the amount of steel by 10 per cent and will greatly increase steel-frame building in San Francisco.

Southern California Edison Company will start construction about July 1 on \$2,500,000 double steel tower line traversing Kern county for a distance of 100 miles. The line will be a unit in the system connecting Huntington Lake with Los Angeles.

Stockton has voted bonds of \$3,000,000 to finance a deep water project.

A judgment by the superior court of San Joaquin County awarding \$1950 to the Davis-Heller-Pearce Company of Stockton in payment for services as architects rendered for L. Boscou, also of Stockton, has been affirmed by the third district court of appeal. Boscou contested the payment of the claim on the ground that the plans and specifications prepared by the architects did not meet his requirements. It appears from the records, however, that the architects stood ready to modify the building plans at his bidding.

Officials of the Reno Central Trades and Labor Council and Washoe County, Nevada, Building Trades Council have signed an agreement with the board of governors of the Reno 1925 exposition to prevent any labor troubles during construction of the buildings. The board of governors has agreed that only union labor will be employed. Should any labor trouble develop all matters will be referred to a board of arbitration, whose decision shall be binding.

The Senate has approved an \$8,500,000 state bond issue for a \$3,000,000 addition to the University of Southern California at Beverly Hills, a \$3,000,000 addition for the University of California at Berkeley, \$1,125,000 for a state building in Los Angeles and \$1,125,000 for completion of state capitol group at Sacramento. The issue will be ratified at the polls.

Ray F. Herrod, purchasing agent of the Pacific Portland Cement Company, Consolidated, and president of the Purchasing Agents' Association of Northern California, at the April meeting was unanimously elected delegate to represent the association at the annual convention to be held in Milwaukee, May 25 to 28.

C. E. Cornwall has applied to the State Railroad Commission for permission to operate automobile truck service for the transportation of cement and cement containers between the plant of the California Portland Cement Company at Colton, San Bernardino County, and Los Angeles, and along the Sacatela storm drain.

The electric service companies of the United States during 1924 had a gross revenue from the sale of electrical energy of \$1,335,100,000, the operating and maintenance expenses of these companies for the same period was \$690,800,000.

Eastbay builders, contractors and hardware men have promised support to the Oakland Chamber of Commerce in its campaign to raise a \$60,000 industrial promotion fund. Frank W. Bilger, Oakland paving contractor, is a prime mover in the campaign.

Atchison, Topeka and Santa Fe Railway is reported to be planning early construction of a railroad from Bakersfield to Los Angeles, via the Tejon Pass.

J. W. McQueen, of Birmingham, Ala., president of the Sloss Sheffield Steel Company, died of pneumonia at the Waldorf Astoria Hotel, New York, April 20.

William Mulholland, of Los Angeles, and C. E. Grunsky of San Francisco, as consulting engineers, have been commissioned by the directors of the Sacramento Utility District, to review the report of Manager Albert Glavan on the Silver Creek project. The resolution adopted by the directors authorizes the engineers to submit a joint report of their findings, and requests that they begin their work at the earliest possible time.

Examinations for surveyors, engineering draftsmen, surveyors' field assistants and inspectors of streets and sewers, will be held on April 23, April 29, May 2, and May 9, respectively, according to an announcement of the San Francisco Civil Service Commission. Application forms and further information are available from the offices of the commission, Room 134 City Hall.

James T. Narbett, Richmond Architect, left for New York April 16 to attend the annual convention of the American Institute of Architects to be held in that city. Mr. Narbett goes as a delegate of the San Francisco chapter. He expects to be gone about three weeks.

Wm. Wright of the Wright Lumber Company of Stockton was a recent visitor to the San Francisco Builders' Exchange. Before opening yards at Stockton, Mr. Wright was engaged in the lumber business in Modesto and prior to that time operated in the San Francisco Bay District.

Stuart C. Morton, 38, San Francisco civil engineer, shot himself through the head in his apartment, 1740 Washington Street, San Francisco, April 16. He had been in ill health for the past three years. A widow and five year old son survive.

R. D. Merdith, for the past year connected with the city engineer's office at Santa Cruz, has accepted a position with the Nevada State Highway Commission Surveying Department.

Andrew M. Jensen was elected commissioner of public works of Fresno, at the recent municipal election, defeating Wm. Stranahan, the present incumbent.

Marin Municipal Water District defeats bond issue for \$1,500,000. Proceeds of the sale of the bonds were to be used to finance extensions to the present system.

Howard Schroder, architect, formerly located at 357 Twelfth Street, Oakland, has moved to larger quarters at 354 Hobart street, Oakland.

Senate has passed bill appropriating \$250,000 to deepen and widen mouth of San Joaquin and Sacramento rivers.

L. D. Esty, designer and builder of homes, has opened offices in the Alta Building, Santa Cruz.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

SONOMA COUNTY PLUMBERS FORM TRADE ORGANIZATION

The Sonoma County Plumbers' Association was perfected in Santa Rosa, April 16, at a largely attended meeting of plumbers from Petaluma, Sebastopol, Sonoma and Santa Rosa. The principal objects of the new organization are to secure the enactment of rules and regulations for the enforcement of sanitary and healthful plumbing in the homes of Sonoma County.

P. A. Van Eeber, of Petaluma, was elected president; E. G. Metcalf, of Sebastopol, vice president; O. C. Hughes of Santa Rosa, secretary-treasurer. Among the visitors at the meeting were H. G. Newman, president of the State Master Plumbers' Association; Wm. Goss, another state official, and C. C. Newkirk, traveling state secretary.

Among the Sonoma county plumbers present were E. Peterson and H. Marcey, Sonoma; F. J. Holrup, P. A. Van Eeber, E. Hobbie, C. O. Jones and A. M. Anderson, Petaluma; E. G. Metcalf and W. D. Callahan, Sebastopol; J. R. Mailer, O. C. Hughes, A. F. Todd and G. Mitchell, Santa Rosa.

ELECTRICAL SHOW PLANNED

Electrical dealers of Marysville and various sections of Yuba County are planning to hold an electrical show in the Memorial Auditorium at Marysville during the month of September. R. E. Lance, a member of the Ways and Means Committee of the Merchants' Association of Marysville is in charge of arrangements. The show will be staged to educate the public as to the many uses of electrical appliances and to further the sale of such appliances.

WITHDRAW DEMAND

The bricklayers union of Rochester withdrew its demand for an increase of \$1.00 per day and signed a contract at the 1924 rate prior to the first of April. Nearly all of the other major trades had signed agreements before that time to go along under last year rates. Laborers and hoisting engineers will continue to work without agreements. The agreement with the plumbers has another year to run.

TRADES SCHOOLS URGED

A movement is on foot in Louisville, sponsored by the local chapter of the Associated General Contractors of America, to introduce the building trades into the new Vocational School being built in that city. A survey is being made by the association to determine what trades are in need of apprentices as well as the number of boys that should be learning one of the building trades.

NAMED OFFICIAL ORGAN

The Master Builder, weekly construction newspaper of Portland, Ore., has been named the official organ of the Northwest Contractors' Association. Bruce O. Rowan, executive secretary of the organization, will act as editor of the organization's department in the publication, and through this means will keep the membership informed on association affairs.

Good Roads Bureau Analyzes Road Programs in Various States

With 14 states planning to spend \$8,000,000 on the construction of new state highways during 1925, California must make adequate provision for financing new highway construction in this state if it is to maintain its well advertised position as a national playground, as well as an agricultural and industrial commonwealth.

This statement is issued by the California State Automobile Association together with an analysis made by its good roads bureau of highway construction rates in other states. Unless some feasible financing plan is evolved by the Legislature now in session, the expenditure per motor vehicle for state highway construction in California during the present year will be the lowest in the nation with the exception of Rhode Island and Massachusetts.

According to figures furnished by A. E. Loder, manager of the Association's good roads bureau, the expenditure during 1925 for new state highway construction will be \$8,000,000 or more in each of 14 states. It will be \$10,000,000 or more in nine states. Six states will expend \$15,000,000 or more each, and five will expend \$20,000,000 or more.

Pennsylvania leads in the amount of money planned for expenditure on new state highway construction during 1925 with \$45,000,000 for new construction and an additional \$21,000,000 for maintenance and reconstruction. Illinois is a close second with \$42,000,000 for new construction alone. New York with the largest motor vehicle registration slightly exceeding California, will expend \$27,000,000 while Missouri with less than one-half the number of motor vehicles in California, will expend \$23,000,000 in 1925 for new state highway construction.

Loder pointed out that the state of Florida, with a registration of only 210,000 motor vehicles and with comparatively small population and resources, is expending \$8,000,000 in 1925 on new roads, having found that its state highway system is bringing wealth into the state so rapidly as to make highway building one of the state's most profitable investments.

A careful study of the situation in California, Loder said, shows that un-

less some new provision is made by the Legislature, the total amount of money available from all sources, including Federal aid, for new highway building in this state during 1925 will amount to but \$4,500,000.

The number of vehicles is a direct measure of the traffic to be carried in each state, according to Loder, who pointed out that a comparison of the tabulated rates of annual expenditure from all sources per registered motor vehicle for new construction is of especial interest and shows some surprising results.

The average rate of construction per vehicle in the United States for 1925 will be \$22.26, while Nevada heads the procession with \$136.41 per vehicle.

California with only \$4,500,000 in sight at the present time for new construction in 1925, stands at \$3.33 per vehicle, which is the lowest rate of all except Rhode Island and Massachusetts both of which are pioneers in state road building and because of small area have practically completed their initial improvements.

If California's rate for new construction were increased to \$10,000,000 for 1926 it would stand at \$6.21 per vehicle on that year's estimated registration, while at \$12,000,000 per year it would be \$7.45, leaving it still only fourth from the lowest of all states.

A number of states with large annual expenditures for new work, such as New Jersey, New York and Pennsylvania, have been building state highways at a substantial rate for many years. The state of Illinois during 1924 alone constructed nearly half as many miles of heavy state highway pavement as have been paved in California from state and federal funds since the beginning of state work. During the same year, by an overwhelming popular vote, Illinois started on a new \$100,000,000 construction program to be entirely paid for by motor vehicle taxation.

California, with its unexcelled natural resources, travel attractions, and rapid growth in population must be adequately served by a state highway system if it is to maintain its well advertised position as a national playground, as well as an agricultural and industrial commonwealth.

FRESNO ENGINEERS NAME COMMITTEEMEN

Committee chairmen for the year have been appointed by President George Swendsen of Fresno Chapter, American Association of Engineers.

The committee chairman are: S. P. Laverty, A. L. Finney, J. A. Ross, W. F. Rantismy, S. A. Chapman, C. W. Manley, J. Allen Hall, Dr. F. E. Twining, E. K. Barnum, Max Enderlein, Chris P. Jensen, Edgar C. Smith, Charles Kaupke, L. J. Moore, C. B. Merrick, J. W. Jourdan and William Stranahan. The delegate to the national convention is J. M. Buswell with E. K. Barnum as alternate.

TO LICENSE PLUMBERS

Whether or not a license fee of \$50 levied on Palo Alto plumbers under a proposed plumbing ordinance would throttle competition in Palo Alto is a question the city council must settle at its next regular session. Preliminary discussion of the proposed measure provided frank expressions of opinion from both the plumbers and city fathers.

The plumbers claim a license fee will discourage "fly-by-night" artisans operating in this part of the county and are strongly in favor of the measure but the council members insisted that it be given a thoroughgoing investigation.

TRADE NOTES

\$44,456,918 Is Pacific Coast Building Expenditure for March

R. N. Nason of R. N. Nason & Co., 151 Potrero Ave., San Francisco, who established one of the first plants on the Pacific Coast nearly forty years ago for the manufacture of paints and varnishes, has retired from active business. Direction of the company's affairs now rests upon its new president, D. J. Tigh, who has been associated with the company since 1921. Simultaneously with his connection with the R. N. Nason Company came the appointment of W. W. Holt as vice president and L. N. Carlson of San Francisco and L. T. Bradley of Los Angeles as directors.

The Los Angeles Wall Bed Company in an eight by four inch advertisement in San Francisco newspapers advises the public of a patent infringement suit brought in the U. S. District Court against the Rip Van Winkle Wall Bed Company, alleging an infringement of patent rights. The advertisement warns prospective purchasers of wall beds to investigate the patent rights of the Los Angeles Wall Bed Company before purchasing.

California Granite Company, operating a quarry on Rock Hill, six miles east of Porterville, has been awarded a contract to furnish granite for a mausoleum to be erected in Los Angeles County. The contract price runs in the neighborhood of \$40,000.

Tyre Bros. Glass Co., 666 Townsend street, San Francisco, is having plans prepared for a concrete and steel plant to be erected at Seventh and Cypress streets, Oakland. The structure will be one-story, of special height, to permit the installation of a crane-way.

N. E. Lund of Oroville has purchased equipment and will open plant for the manufacture of brick from clay deposits near Oroville. A plant with a daily capacity of 40,000 brick is contemplated.

L. F. King and E. T. Russell of San Jose have formed partnership and will operate in San Jose under the trade name of King-Russell Electric Company.

L. L. Dougan, formerly of the firm of Houghtaling & Dougan, architects, Gearin Bldg., Portland, Ore., has established offices at 309 Western Bond and Mortgage Bldg., Portland, Ore.

Acme Gravel Company of San Francisco, capitalized at \$100,000, has been incorporated with the following directors: E. P. Hulme, E. Wright, R. Perbeck, A. M. Cole and G. L. Dillman.

Withington Iron Works, 780 Brannan street, San Francisco, announces a change of name to Sullivan Iron Works. Wm. H. Sullivan is the owner of the company.

F. A. Dailey will operate from 330 Rialto Bldg., San Francisco, under the firm name of Ajax Construction Company.

R. L. Ingham will operate from 4430 California street, San Francisco, under the firm name of Richmond Window Shade Factory.

The Gazelle Lumber Co., operating in Siskiyou county, has been taken over by J. R. Roberts of Medford, Ore.

D. R. Capito has opened a plumbing and electrical shop at Meridian, Calif.

A grand total of \$44,456,918 in building permits were issued during March in 79 cities of the seven Pacific Coast States, the highest monthly total since March of last year. This figure shows a 12% gain over the total for February, but a 16% reduction from the figures of last March, an 11% reduction from the March total of 1923, but a 31% gain over March of 1922. This is shown by an analysis of building statistics comprised in the Pacific Coast section of the National Monthly Building Survey of S. W. Straus & Co.

Following are the official March, 1925, building permit figures reported by building department executives from 79 cities comprised in the Pacific Coast Section:

	March, 1925	March, 1924	February, 1925
ARIZONA:			
Phoenix	\$ 233,789	\$ 118,000	\$ 409,351
Tucson	126,146	115,175	100,787
Total	\$ 459,935	\$ 233,175	\$ 510,138
CALIFORNIA:			
Alameda	\$ 154,717	\$ 193,289	\$ 125,059
Alhambra	328,935	859,520	174,420
Anaheim	40,811	221,515	70,553
Bakersfield	204,968	59,790	88,757
Berkeley	1,029,452	956,950	669,639
Beverly Hills	749,127	423,207	460,462
Burbank	102,515	290,593	161,530
Burlingame	206,476	176,055	182,815
Colton	20,800	67,400	39,050
Compton	120,893	95,401	100,975
Coronado	25,755	91,475	51,815
Culver City	107,529	60,455	70,275
Emeryville	15,750	94,135	32,275
Eureka	70,800	118,000	442,565
Fresno	152,199	175,943	201,041
Fullerton	83,886	122,860	60,845
Glendale	798,021	968,050	613,280
Huntington Park	227,550	195,925	90,890
Inglewood	222,450	136,530	204,920
Long Beach	1,013,671	2,287,240	1,520,832
Los Angeles	14,714,002	17,279,758	10,884,244
Lynwood	37,250	40,440	40,300
Modesto	50,710	37,576	52,240
Monrovia	181,060	120,000	130,250
Montebello	37,535	34,770	30,950
National City	21,900	24,250	37,660
Oakland	3,331,110	2,896,416	3,540,141
Orange	111,550	40,850	15,500
Palo Alto	195,837	130,000	179,170
Pasadena	320,933	885,252	509,656
Piedmont	176,452	186,805	154,772
Pomona	148,413	215,085	55,680
Redlands	195,715	46,895	175,472
Redwood City	109,942	142,535	126,248
Richmond	131,490	87,395	30,215
Riverside	178,421	156,675	130,413
Sacramento	853,266	622,072	1,966,158
San Bernardino	237,081	145,660	212,988
San Diego	1,528,830	917,360	1,028,360
San Francisco	5,130,965	4,652,933	3,871,487
San Gabriel	71,275	45,865	54,865
San Jose	315,340	217,175	465,445
San Leandro	110,290	106,836	58,650
San Mateo	17,555	116,925	74,800
San Rafael	81,194	53,110	36,000
Santa Ana	184,837	231,970	237,966
Santa Barbara	401,500	807,280	227,785
Santa Cruz	88,644	45,755	102,168
Santa Monica	1,184,875	630,085	274,350
South Gate	58,950	102,200	67,000
Stockton	636,107	810,140	306,750
Torrance	20,170	141,345	38,125
Venice	309,300	193,450	120,400
Ventura	71,768	48,380	*60,000
Vernon	253,575	78,160	16,950
Whittier	28,244	78,426	42,190
Total	\$37,652,873	\$40,048,634	\$30,652,901
IDAHO:			
Boise	\$ 55,950	\$ 71,777	\$ 68,695
Twin Falls	14,500	1,450	3,850
Total	\$ 70,450	\$ 73,227	\$ 62,435
NEVADO:			
Reno	\$ 96,925	\$ 26,900	\$ 60,325
OREGON:			
Engene	\$ 188,130	\$ 465,685	\$ 300,625
Klamath Falls	117,375	56,263	36,755
La Grande	57,000	45,610	10,140
Portland	4,645,140	3,247,290	3,504,680
Salem	155,606	180,000	154,950
Total	\$ 5,163,245	\$ 3,954,848	\$ 4,007,050
UTAH:			
Logan	\$ 33,000	\$ 6,000	\$ 3,500
Ogden	133,800	204,500	54,850
Provo	40,950	110,050	17,000
Salt Lake City	804,749	833,620	472,700
Total	\$ 1,012,499	\$ 1,153,560	\$ 548,050
WASHINGTON:			
Bellingham	\$ 178,586	\$ 102,630	\$ 184,550
Everett	215,645	158,475	189,205
Hoquiam	38,718	44,334	34,830
Seattle	3,477,820	2,151,860	2,052,105
Spokane	647,335	359,485	344,851
Tacoma	756,891	773,102	727,645
Vancouver	73,865	43,415	29,760
Walla Walla	5,450	52,725	16,675
Yakima	294,735	366,570	16,045
Total	\$ 5,618,559	\$ 3,722,596	\$ 3,635,219
Grand Total—79 Cities	\$44,456,918	\$62,976,868	\$39,466,025

*Estimated. Correct figures not available.

Building News Section

APARTMENTS

Plans Being Figured.

APTS. & STORES Cost, \$45,000
OAKLAND, Cal., SE Cor. 41st St. and Broadway.

Three-story and basement frame and stucco apartment house and stores (5 stores, 4 apts.)

Owner—D. Sabakian.

Architect—A. J. Yerrick, 5255 College Ave., Oakland.

To Be Done By Day's Work.

APARTMENTS Cost, \$18,000
SAN FRANCISCO, N Market 140 W Castro St.

Three-story and basement frame (12) apartments.

Owner—Thomas & Daniel Feeney, 3918 20th St., San Francisco.

Architect—J. C. Hadik, Monadnock Bldg., San Francisco.

Plans Being Prepared.

APTS. ETC. Cost, \$12,000
SAN FRANCISCO, 1010 Powell St.

Converting 3-story residence to apartments (4 2-rm. apts.)

Owner—John Hitchcock.

Architect—Henry H. Gutterson, 526 Powell St., S. F.

Contract Awarded.

APARTMENTS Cost, \$12,400
OAKLAND, Alameda Co., Cal. NE 32nd Ave. and A St.

One-story 16-room 8-family apts. and two 1-story eheds.

Owner—H. Arosen, 2233 Santa Rita St., Oakland.

Architect—None.

Contractor—Jos. Flittner, 1700 35th Ave. Oakland.

Plans Being Prepared.

STORE & APT. Cost, \$10,000
ST. FRANCIS WOOD, San Francisco.

Monterey Blvd. and Hamburg Ave.

Two-story frame and stucco store and apartment house.

Owner—E. A. Newmarkel, 544 Market St., S. F.

Plans Being Prepared.

APARTMENTS Cost, \$—
SAN FRANCISCO, NW Pacific Ave and Laguna St.

Ten-story reinforced concrete community Apartment House.

Owner—Miss G. A. Shaffer et al, 560 Sutter St., San Francisco.

Architect—S. Lightner Hyman, 68 Post St., San Francisco.

Contract Awarded.

APARTMENTS Approx. \$75,000
SAN FRANCISCO, Washington Street near Kearny Street.

Four-story steel frame and concrete apartment house.

Owner—Alfred M. Lal.

Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.

Contractor—G. P. W. Jensen, 320 Market St., San Francisco.

Contract Awarded.

APARTMENTS Cost, \$12,230
RICHMOND, Contra Costa Co., Cal., 22nd St. bet. Nevin and Barrett Avenues.

Two-story apartments (4) and garages

Owner—V. Boschetti, 2121 Barrett Ave., Richmond.

Contractor—Carl Overaa, 21st and Roosevelt, Richmond.

To Be Done By Day's Work.

APARTMENTS Cost, \$15,000
OAKLAND, Alameda Co., Cal. N Meritt Ave. 200 W Wesley.

Two-story 17-room apartments.

Owner—E. Field, 607 American Bank Bldg., Oakland.

Architect—None.

Sub-Contracts Awarded.

APARTMENTS ETC. Cost, \$90,000
OAKLAND, SW Cor. E 12th St & 3rd Ave.

Three-story 48-room brick and concrete apartments and market.

Owner—Turlock Produce Co., E 12th St. and 3rd Ave., Oakland.

Architect—W. J. Wilkinson, Howard Ave., Piedmont.

Contractor—Barrett & Hilp, 361 12th St., Oakland.

Excavating—Ariss-Knapp Co., 961 41st St., Oakland.

Structural Steel—Herrick Iron Works, 18th & Campbell Sts., Oakland.

Elevators—General Elevators Co., 1161 Howard St., San Francisco.

Common Brick and Mortar—Oakland Lime & Cement Co., ft. of 7th Ave., Oakland.

Face Brick—Livermore Fire Brick Co., 351 12th St., Oakland.

Plumbing—Carl T. Doell, 467 21st St., Oakland.

Fire Escapes—Pacific Iron Wks., 1155 67th St., Oakland.

Steel Forms—Steel Form Contr. Co., Monadnock Bldg., S. F.

Electrical Work—Slater Elec. Co., Oakland.

Sound-proofing—Waterhouse & Wilcox, 351 12th St., Oakland.

Incinerators—Kerner Incinerator Co., Phelan Bldg., San Francisco.

Concrete—J. J. Kennedy Co., 4th and Oak St., Oakland.

Cement—Am. Finance & Commerce Co., 150 California St., S. F.

Sidewalks—Pacific Sidewalk Light Co., 252 Lobos St., S. F.

Cement Wk.—Bourthell & Chiantaretto, Oakland.

MW Work—National Mill & Lbr. Co., High St. & Tital Canal, Oakland.

Lumber—Sunset Lbr. Co., 1st & Oak Sts., Oakland.

Contract Awarded.

APARTMENTS Cost, \$12,000
OAKLAND, Alameda Co., Cal. SW cor. Fruitvale and Nichol Ave.

Two-story 18-room apartments.

Owner—Gus A. Zimmerman, 589 29th St., Oakland.

Architect—None.

Contractor—W. F. Lynn, 460 12th St., Oakland.

Plans Being Figured.

APARTMENTS Cost, \$28,000
SAN FRANCISCO, NW Cor. Army & Bartlett Sts.

Three-story and basement frame and brick veneer apartment house containing six 2 and 4-room apts.

Owner—W. E. Sisk, 1125 Church St., San Francisco.

Architect—Baumann & Jose, 251 Kearny St., S. F.

MARYSVILLE, Yuba Co., Cal.—Ellie Sutcliffe, Marysville, has purchased property in B St., bet. 5th and 6th Sts., and plans early erection of two-story brick apartments.

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SAN FRANCISCO, CALIF.

Additional Contracts Awarded.

APARTMENTS. Cost, \$800,000
OAKLAND, Alameda Co., Cal. Facing Lake Merritt, between Alice and Jackson St.

Twelve-story Class A "Community" apartment building (20 apts., 7 room each).

Owner—Lake Drive Corporation.

Architect—Maury I. Diggs, 19th and Telegraph Ave., Oakland.

Hardwood Floors—Royal Floor Co., 620 4th St., S. F.

Cast Cement and Ornamental Plastering—Burchell & Chiland, 3029 Myrtle, Oakland.

Lathing & Furring—National Lathing Co., Monadnock Bldg., S. F.

Mill Work—Contractors and Builders Supply Co., 1403 5th St., Oakland.

Lumber—Hilden Lumber & Mill Co., 2nd and Harrison Sts., Oakland.

Steel Sash—Michel & Pfeiffer Iron Wks., 1415 Harrison St., S. F.

Brick Work—Wm. Bacucus Co., City Hall, Oakland.

Electrical Work—Spott Electrical Co., 2144 Broadway, Oakland.

Plumbing and Heating—Feary & Moll, 1075 40th St., Oakland.

Painting & Automatic Electric Refrigeration—Frank L. Pollard Co., 320 13th St., Oakland.

Linoleum—Bonded Floors Co., 1404 Franklin St., Oakland.

Plumbing Supplies—R. W. Kinney Co., 302 Franklin St., Oakland.

Exterior Plastering—Cement Gun Construction Co., Hobart Bldg., S. F.

Roofing—H. C. Brown Roofing Co., 3269 San Pablo Ave., Oakland.

Marble—American Marble & Mosaic Co., 25 Columbia Sq., S. F.

Hardwood & Electrical Fixtures—Maxwell Howe Co., 1320 Washington St., Oakland.

Holding Screens—Disappearing Screen & Shade Co., 701 50th Ave., Oak.

As previously reported: Plastering contract was awarded to T. D. Sexton, 351 12th St., Oakland; tile, Rigney Tile Co., 260 Walsworth Ave., Oakland;

ornamental iron, Michel & Pfeiffer, 10th and Harrison Sts., S. F.; elevators, (2 passenger and 2 service), General Elevator Co., 1161 Howard St., S. F.

Contract Awarded.

APARTMENTS Cost, \$50,000
SAN FRANCISCO, SE Bay & Polk Sts.

Three-story and basement frame (12) apartments.

Owner—J. G. Kincanon, 275 Russ Bldg San Francisco.

Architect—None.

Contractor—Kincanon & Walker, 275 Russ Bldg., San Francisco.

To Be Done By Day's Work.

APARTMENTS Cost, \$100,000
SAN FRANCISCO, NE Washington and Webster Streets.

Six-story and basement fireproof (30) apartments.

Owner—D. J. Clancy, 285 Turk St., San Francisco.

Architect—Baumann & Jose, 251 Kearny Street, San Francisco.

To Be Done By Day's Work.

APARTMENTS Cost, \$100,000
SAN FRANCISCO, S Sacramento 62 W O'Connell Street.

Six-story and basement steel fr. (24) apartments.

Owner—D. J. Clancy, 285 Turk St., San Francisco.

Architect—Baumann & Jose, 251 Kearny St., San Francisco.

Plans Being Figured.

APARTMENT. Cost, \$25,000
SAN FRANCISCO, 28th Ave. and Taraval St.

Two-story frame and brick veneer office and apartment bldg.

Owner—Cutler & Co.

Architect—Baumann & Jose, 251 Kearny St., S. F.

Sub-Figures Being Taken.

APT. HOUSE Cost, \$55,000
SAN FRANCISCO, Leavenworth near Green.

Three-story frame and stucco apartment house (16 2-rm. apts., front elevator, slate roof).

Owner—J. K. Colley, 1159 Green St., San Francisco.

Architect—Jas. L. Stewart, 703 Market St., San Francisco.

Contractor—M. C. Ingraham, 165 Fell St., San Francisco.

All apartments will command a marine view and extra size windows will be used. Interior will be of antique finish, the living rooms being 16x24 feet. Bathrooms will all be tile.

Following sub contracts have been awarded:

Plastering—E. O. Ward, 30 Santa Ysa-bel, S. F.

Plumbing—Somerton & Carlson, 2006 Union, S. F.

Lumber—William Smith Lbr. Co., 3rd & Channel Sts., S. F.

Sub bids are being taken on all other portions of the work.

Segregated Figures Being Taken.

APARTMENTS Cost, \$110,000
SAN FRANCISCO, NW Twentieth and Valencia Streets.

Five-story and basement reinforced concrete apartment and store building containing 48 2 and 3-room apts. and 4 stores.

Owner—H. E. and E. H. Norman, 9 Architect.

Architect—Wm. F. Gunnison, 57 Post St., San Francisco.

LOS ANGELES, Cal.—D. C. Messenger, 1240 Taft Bldg., has compl. plans for 2-story class D 24-rm. apt. bldg. at 6424 Yucca St., for J. M. Beauchamp; fr. and stucco, tile and comp. rfg., hdwd. flrs., pine trim, tile baths and drambds., elevators, built-in. refrig., gas radi., aut. storage water htr., incinerator, ornam. iron; \$60,000.

GLENDALE, Los Angeles Co., Cal.—H. R. Palmer, 3101 N. 1st St., Los Angeles, has contract for three-story brick apartment building, 70 rooms, 30 apartments, a two-story frame apartment, 34 rooms, 16 apartments; a two-story brick apartment, 40 rooms, 20 apartments at 121 S. Isabel St., Glendale, for Villeroy Gleason. Plans by W. A. Swan; brick and frame constr., composition roofing, hardwood floors, pine trim, tile baths and sinks, gas radiators, automatic storage water heaters, built-in refrig., incinerators. Cost, \$140,000.

LONG BEACH, Los Angeles Co., Cal. Trewitz-Shields Co., Western Mutual Life Bldg., Los Angeles, are taking bids on plumbing, heating, electric wiring, structural and ornamental iron, brickwork, millwork, painting and glazing, plastering, sheet metal, roofing, marble and tile, elevators, mail chutes, refrigerators, for ten-story and basement class A apartment building at the northwest corner Third St. and Cedar Ave., Long Beach, for Stillwell Own-Your-Own-Apartments; 125 apartments, large basement to accommodate 100 cars, plaster and art stone exterior, ornamental iron, composition roof, tile baths and drainboards, steam heating system, tile, hardwood and cement floors, hardwood and pine trim, elevators, wallbeds, refrigerators, etc. Cost, \$750,000.

LOS ANGELES, Cal.—Edward C. English, 508 Cit. Nat. Bank Bldg., will erect a 6-story and basement reinf. conc. apartment bldg. at s.w. cor. 4th St. and Normandie Ave. for self; Emmet G. Martin, archt., 620 Cit. Nat. Bank Bldg., has compl. plans; 63 single and double apts., lobby, dining rm., underground garage, 150x25 ft., rug, bracing, terra cotta trim, comp. rfg., steam hgt. sys., storage water htr., tiled baths and drainbds., 2 elec. elevators, pine trim, hdwd., pine and cem. flrs., marble wk., vacuum clg. sys., refrig. sys., ornam. iron wk., wall beds, plate glass; wk. will be started soon.

LOS ANGELES, Cal.—California Land & Bldg. Co., 720 Story Bldg., is taking sub bids for 4-story class C 130-rm., 60 apt. bldg. at 400 S. Kenmore Ave. for self. Plans by Roy L. Jones and Dick M. Ward, 1555 N. Western Ave.; 75x142 ft., brick const., struc. steel, rug, brick front, comp. rfg., hdwd. flrs., pine trim, tile baths and drainbds., met. covered sash, disappearing beds, skylights, aut. storage water htr., incinerator, elevator, gas steam rad. and steam hgt., built-in refrig.; \$90,000.

HOLLYWOOD, L. A. Co., Cal.—Harry Genser, 603 Hibernal Bldg., Los Angeles, is preparing plans for 4-story and basement 96-rm. brick apt. bldg., 50x130 ft., on Beachwood Dr., Hollywood, for Mr. Fleischman; composition roof, art stone trim, w. iron, steel tile baths, drainbds. and mantels, gas hgt. sys., aut. water htrs., hdwd. and tile flrs., pine trim, wallbeds, refrigerators, elevator.

LOS ANGELES, Cal.—Harley S. Bradley, 901 Guaranty Bldg., is preparing working plans for 4-story and basement own-your-own apt. bldg. with 81 3 and 5-rm. apts. at cor. 2nd and Lafayette Sts., for H. G. Wilson; 140 by 108 ft., struc. steel, brick constr. cem., plas. and art stone front, tile baths and drainbds., comp. and tile rfg., elevator, flrs. and trim undecided, steam hgt., aut. storage water htr., incinerator.

SEATTLE, Wash.—E. G. Peters, California capitalist, has purchased site and will erect \$125,000 apartment house at n.w. corner Broadway and Roy Sts.; will be 3-story and basement, brick and terra cotta containing 10 three and 23 two-room apts. Sale of property was handled by J. Davis and Co., 807 2nd Ave., Seattle.

SACRAMENTO, Cal.—Lee Flaven, associated with Hickman-Coleman Co., real estate operators, 724 "J" St., Sacramento, has purchased site and plans erection of three-story store and apartments at n.e. Tenth and H Sts. Mission type of architecture with 4 stores on ground floor.

BONDS

COMPTON, Los Angeles Co., Cal.—Willowbrook School District will hold bond election on April 24, at which time it is proposed to vote \$40,000 for school improvement. A. Herskind, clerk.

STOCKTON, San Joaquin Co., Cal.—Until May 4 bids will be received by supervisors for purchase of \$50,000 bond issue of Manteca Grammar School District; proceeds of sale to finance erection of new school building.

YREKA, Siskiyou Co., Cal.—Until May 4 bids will be received by county supervisors for purchase of \$30,000 bond issue of Weed Grammar School District; proceeds of sale to finance erection of new school.

REDWOOD CITY, San Mateo Co., Cal.—Until May 4 bids will be received by supervisors for purchase of \$30,000 bond issue of Redwood City School District; proceeds of sale to finance school improvements.

FRESNO, Fresno Co., Cal.—Easterby School District rejects proposal to issue bonds of \$40,000 to finance erection of new school. Another election is probable.

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YREKA, Siskiyou Co., Cal.—Supervisors sell \$19,250 bond issue of District Grammar School District for mair of 1923; proceeds to finance premium of new school.

SALINAS, Monterey Co., Cal.—Bonds of \$22,000 voted in Aromas School District to finance erection of new grammar school. The district is located in Santa Cruz, Monterey and San Benito counties.

CHURCHES

Working Drawings To Be Prepared.
CHURCH Cost, \$230,000
BERKELEY, Dana St., betw. Bancroft Way and Durant Ave.
New church, seating capacity about 1500.
Owner—Trinity M. E. Church, Berkeley, Calif.
Architect—Geo. H. Rushforth, 354 Pine St., San Francisco (Tuttle & Tuttle, Oakland, associated on preliminary).

PASADENA, L. A. Co., Cal.—The St. Andrews Catholic Church is negotiating with A. M. Yale of Glendale for the purchase of n.w. cor. N Raymond Ave. and Chestnut St., Pasadena. Plans for a new church are being considered.

LOS ANGELES, Cal.—Archts. S. Tilden Norton and Frederick H. Wallis, 716 S Spring St., are compl. plans for superstructure for brick synagogue at cor. 4th St. and New Hampshire Ave. for Sinai Congregation. Dr. Mayer Winkler, Rabbi, auditorium and balcony to seat 1400, Sunday sch. assembly hall to seat 450 classrooms, social hall, library, toilets, foyer, etc.; 3-sto., 120x150 ft., br. plas. and art stone facing, comp. rfg., steam htr., com. tiled and hwd. flrs., art glass, ornam. iron wk., vent. sys., storage water htr., organ screen, pipe organ. L. R. Armanstrong, Hollingsworth Bldg., has contract for footings, found. and basement to 1st fl. level. Bids for superstructure will be taken about next week.

SACRAMENTO, Cal.—E. M. Welch and S. B. Baile of Portland, Ore., have purchased the controlling interest of the East Lawn Investment Co., holding company for the unsold land of the East Lawn Cemetery, and plans the immediate erection of a \$125,000 mausoleum. The announcement is made by Chauncey H. Dunn, a director of the cemetery association. The proposed structure will be 75 by 200 ft., 2 stories in height of reinforced concrete and marble construction, housing a chapel etc.

FACTORIES & WAREHOUSES

SAN FRANCISCO—Contract for structural steel bins has been awarded to The Steel & Pipe Co., San Francisco, at \$60,650 and contract for artificial stone and plastering for main entrance has been awarded to Paul E. Deniville, 548 7th St., San Francisco, at \$1737 in connection with the Hills Bros. warehouse being constructed at N Harrison and Spear streets. Geo. H. Kelham, Sharon Bldg., San Francisco, is the architect.

Bids Opened.
OFFICE BLDG. Cost, \$—
SACRAMENTO, Sacramento Co., Cal. One and one-half-story brick shop and office building, 80x160.
Owner—McLaughlin Sheet Metal Wks., 221 J St., Sacramento.
Architect—Dean & Dean, California State Life Ins. Bldg., Sacramento.
Hold—Constr. Co., 2503 R St., Sacramento \$19,898
H. W. Robertson 20,845
Chas. T. Mabrey 20,876
Campbell Constr. Co. 21,136
Geo. Hudnut & Co. 21,164
C. J. Peterson 21,340
F. H. Betz 21,994
Herndon & Finnigan 22,568

Sub-Contracts Awarded. Cost, \$550,000
CLASS B BLDG.
SAN FRANCISCO. S of Market St.
Three-story Class B building, reinforced concrete covering 53,000 sq. ft.

Owner—R. McLeran & Co., Hearst Bldg., San Francisco.
Lessee—Calif. Baking Co.
Architect—Plans by owner.
Orionental Iron—Folsom Street Iron Works, 18th and Treat Ave., S. F.
Steel Sash—U. S. Metal Products Co., 330 10th St., S. F.
Glass—W. F. Fuller & Co., 301 Mission St., S. F.

As previously reported, reinforcing steel contract was awarded W. S. Wetenhall & Co., 701 Atlas Bldg., S. F., elevators, Spencer Elevator Co., 166 7th St., S. F., electrical work, Decker Elec. Constr. Co., 149 New Montgomery St., S. F.; roofing, J. W. Bender Roofing & Paving Co., Monadnock Bldg., S. F.

Figures are being taken on other portions of the work.

Additional Sub-Contracts Awarded. Cost, \$150,000
FACTORY Cost, \$150,000
SAN FRANCISCO. NE Eleventh and Bryant Sts.

Three-story reinforced concrete warehouse and factory, 120x120.
Owner—American Meter Co., 1122 Harrison St., San Francisco.
Architect—Nathaniel Elaisdell, 255 California St., San Francisco.
Contractor—Geo. Wagner, Inc., 181 So. Park St., San Francisco.
Steel Sash—Detroit Steel Products Co., 68 Post St., San Francisco.
Glass—W. F. Fuller Co., 301 Mission St., San Francisco.

As previously reported, plastering contract was awarded to San Francisco Lathing & Plastering Co., 628 Montgomery St., S. F.; roofing to Alta Roofing Co., 3048 16th St., S. F.; electric work to H. S. Tithe, 85 Columbia Square, San Francisco; piling to Renner Foundation Co., 628 Montgomery St., S. F.; lumber to Pope & Talbot, Foot of 3rd St., S. F.; cement to Henry Cowell Lime & Cement Co., 2 Market St., S. F.; reinforcing steel to Gumm-Carle Co., 444 Market St., S. F.; plumbing and heating to James H. Pinkerton, 180 Jessie St., San Francisco.

LOS ANGELES, Los Angeles Co., Cal.—Archts. S. Tilden Norton and Frederick H. Wallis, 716 S Spring St., are preparing plans for a one-story brick warehouse at 740-44 Kohler St. for Central Realty Co., Loew State Bldg.; 80x102 feet, composition roofing, plate glass, skylights, steel sash, com. floors, pine trim, day work and sub-contracts by owner.
sired obtainable from above office.

Sub-Contracts Awarded. Cost, \$15,000
BUNKERS ETC. Cost, \$15,000
SAN FRANCISCO, NW Jefferson and Leavenworth Streets.
Construct new timber gravel bunkers scale house, etc.
Owner—Acme Gravel Co., 693 Mission St., San Francisco.
Designer—A. R. McLeran, 693 Mission St., San Francisco.
Contractor—Cabill Bros., Inc., 55 New Montgomery St., San Francisco.
Lumber—Pope and Talbot, 353 Third St., San Francisco.
Scales—Fairbanks-Morse & Co., Spear and Harrison Sts., San Francisco.
Plumbing—Rodoni Becker Co., 1230 Folsom St., San Francisco.

To Be Done By Day's Work.
FACTORY Cost, \$10,000
SAN FRANCISCO. E San Bruno Ave. opposite Leland Ave.
Two-story brick factory.
Owner—Bodinson Manufacturing Co., 11 Minna St., San Francisco.
Engineer—Frank A. Johnson, 11 Minna St., San Francisco.

PORTLAND, Ore.—Archs. Clausen & Clausen, Macleay Bldg., preparing plans for furniture factory and warehouse for Ira F. Powers Furniture Co. Will be located in E-Third St., bet. E-Couch and E-Davis Sts.; five-story, 100 by 200 feet, reinforced concrete and frame construction; est. cost, \$250,000.

SANTA MONICA, L. A. Co., Cal.—Kaeding Constr. Co., 517 State St., Glendale, has started work on 1-story class C ice cream and candy mfg. bldg. 50x150 ft., at Pennsylvania and Euclid Aves.
Santa Monica, for Capt. Thos. D. Watson, Glendale, L. J. Christopher Co. will occupy bldg. Parker Iron Works, San Bernardino, has contract for refrigerating equipment, brick ext., plate glass, comp. rfg., Summerbell rf. trusses, skylights, conc. fl., struc. iron, lockers, showders.

SAN JOSE, Santa Clara Co., Cal.—Hamlin Packing Co., San Jose, will erect a \$50,000 fruit packing plant at Lincoln Ave. and Sunol St.

TURLOCK, Stanislaus Co., Cal.—San Joaquin Lumber Co., Stockton, at \$1240 awarded contract by Turlock Irrigation District for roofing on machine shop and car storage buildings of district.

SAN FRANCISCO—Pacific Box Factory, Beach and Taylor Sts., destroyed by fire April 19; damage estimated at \$500,000.

MERCED, Merced Co., Cal.—F. Arezola, Lupis, sec'y., Merced Tomato Products Co., is in Merced from Los Angeles, to receive bids to erect proposed tomato canning plant; bids are being asked for tile and concrete construction.

FLATS

Contract Awarded. Cost, \$11,500
FLATS Cost, \$11,500
SACRAMENTO, 3431 I.
Four 4-room flats.
Owner—Robert Johnston, 815 "J" St., Sacramento.
Contractor—J. E. Vaughn, 4329 Stockton St., Sacramento.

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Contract Awarded.

FLATS Cost, \$14,900
 SAN FRANCISCO. E Sixteenth Ave 455
 N. Judah Street.
 Two-story and basement frame flats.
 Owner—Charles Kleinclauss, 1321 16th
 Ave., San Francisco.
 Architect—None.
 Contractor—Arvid Peterson, 1560 10th
 Ave., San Francisco.

To Be Done By Day's Work.

FLATS Cost, \$10,000
 SAN FRANCISCO. E Noe 39 N Alvarado
 Street.
 Two-story and basement frame (4)
 flats.
 Owner—A. R. Larson, 516 San Jose Ave
 San Francisco.
 Architect—J. C. Hladik, Monadnock
 Bldg., San Francisco.

Contract Awarded.

FLATS Cost, \$18,000
 SAN FRANCISCO. W Stockton 28 S
 Lombard St.
 Three-story and basement frame (6)
 flats.
 Owner—Luigi Stagnaro, 23 Bond Alley,
 San Francisco.
 Architect—Chas. Fantoni, 550 Mont-
 gomery St., San Francisco.
 Contractor—Frachia & Rosina, 36 Cun-
 ingham Place, San Francisco.

Contract Awarded.

FLATS Cost, \$10,000
 SAN FRANCISCO. NE 9th Ave. and
 Pacheco Street.
 Two-story and basement frame (2)
 flats.
 Owner—Mrs. Ruth W. Thompson, 4220
 Fulton St., San Francisco.
 Architect—None.
 Contractor—Williams & Wood, 405
 Mills Bldg., San Francisco.

To Be Done By Day's Work.

FLATS Cost, \$6,000 each
 SAN FRANCISCO. N Toledo 165 & 190
 E Pierce St.
 Two 2-story and basement frame flats
 (2 flats in each building).
 Owner—Ward C. Brown, 195 Duncan
 St., San Francisco.
 Architect—None.

Bldgs Being Taken.

FLAT BLDG. Cost, \$8000
 OAKLAND. College Ave. near Broad-
 way.
 Two-story frame and stucco flat bldg.
 (two 4-room flats).
 Owner—Mrs. May Myers.
 Architect—Miller & Warnecke, 1404
 Franklin St., Oakland.

LOS ANGELES, Cal.—Ray De Camp,
 127 W 24th St., has been awarded
 contract for 4-story class C flat bldg. at
 519 S Mariposa St. for L. O. Stocker.
 Plans now being completed by L. A.
 Smith, 3rd St. and Western Ave. Bldg.
 to be L shape, 40x60 ft. and 30x60 ft.
 and will contain 5 suites; face brick,
 art stone, comp. shingle rf., struc. steel,
 ornate, iron, fire escapes, oak and pine
 flrs., mahog. and O. P. trim, marble
 and tile work, 2 aut. elev. elevators,
 refrigeration sys., incinerator, steam
 htg.; \$80,000. Work to start next week.

GARAGES

Contract Awarded.

GARAGE Cost, \$14,000
 RICHMOND, Contra Costa Co., Cal., NE
 Cor. Macdonald and 14th St.
 One-story brick and tile garage.
 Owner—Harry Curry, 307 So. 5th St.,
 Richmond.
 Contractor—N. Snelgrove, 160 18th St.,
 Richmond.

LOS ANGELES, Cal.—Arch. John J.
 Fraunfelder, 1116 Story Bldg., is pre-
 paring plans for a class A garage bldg.
 on Bimini Place near 1st St. for Bimini
 Income Properties Co. One section will
 be 1-story and basement 17x104 ft.
 and the other 1-story 160x50 ft.; rein-
 conc. walls and flrs., stucco exter., plate
 glass, comp. rfg., metal skylights, steel
 sash.

PITTSBURG, Contra Costa Co., Cal.—
 S. Carusa and Bro., Pittsburg, will
 shortly commence the erection of a
 fireproof garage and auto sales rooms
 in East Fifth St. bet. R. 12th and 13th
 Diamond St.; will be 50 by 250 ft., con-
 crete and steel construction; est. cost,
 \$20,000.

GOVERNMENT WORK
AND SUPPLIES

SAN FRANCISCO—Until April 29, 11
 a. m., bids will be rec. by Bureau of
 Yards and Docks, Navy Department,
 Washington, D. C., to fur. and install
 adjustable metal shelving and lockers,
 complete, in Marine Corps Depot for
 Supplies at Spear and Harrison Sts.,
 San Francisco, under Specification No.
 5096. See call for bids under official
 proposal section in this issue.

SAN DIEGO, San Diego Co., Cal.—
 Congressman Phil D. Swing announces
 large constr. program for this dist. has
 been outlined including naval hangar
 on North Island to cost \$1,500,000, re-
 construction of Camp Hearn, reser-
 vey of San Diego harbor, constr. of
 quay at naval training station and ex-
 tension of utility shops.

PEARL HARBOR, T. H.—Austin Engi-
 neering Co., 121 W-42nd St., New
 York, N. Y., at \$221,272 awarded con-
 tract under Specification No. 5064 to
 const. hangars at Pearl Harbor, T. H.
 and Cocoa Solo, C. Z. Items 1 to 8
 and 11 accepted; time for completion,
 270 days Pearl Harbor and 400 days
 Cocoa Solo.

SAN FRANCISCO—Until April 27, 11
 a. m., under Order No. 5962-718, bids
 will be rec. by U. S. Engineer Office,
 85 2nd St., to fur. and del. Rio Vista,
 Solano county, miscellaneous hardware
 and supplies. Lists of materials de-

WASHINGTON, D. C.—Until May 1, 2
 p. m., bids will be rec. by U. S. Shipping
 Board, Emergency Fleet Corp., to fur-
 nish topside paints in quantities as re-
 quired for six months beginning June
 1, at Atlantic, Gulf and Pacific Coast
 ports. Further information obtainable
 from above office.

WASHINGTON, D. C.—Interior Dept.
 announces plans for erection of three
 new Indian hospitals and an addition
 to one. Klamath, Ore. reservation, 40-
 bed general hospital, \$25,000; Fort
 Peck, Montana, 24-bed hospital, \$20,000;
 Pyramid Lake, Nevada, \$30,000 for en-
 largement of present and erection of
 new hospital. A 50-bed addition is
 planned for Fort Lapwai, Idaho.

PEARL HARBOR, T. H.—Bids will
 be asked shortly by Bureau of Yards
 and Docks, Navy Dept., Washington,
 D. C., under Specification No. 5097, to
 erect building at Pearl Harbor with
 steel frame, concrete foundations and
 footings, concrete floor on coral fill,
 structural steel columns, girts and roof
 trusses, galvanized corrugated steel
 siding and roofing, steel sash, metal
 covered doors, electric lighting and
 plumbing and fire protection systems.
 See notice under official proposal sec-
 tion in this issue.

WASHINGTON, D. C.—Bids are be-
 ing received by Bureau of Supplies and
 Accounts, Navy Department, Washing-
 ton, to fur. and del. Materials to navy
 yard and stations as follows, date to
 open bids as noted at close of each
 paragraph:

Sched. 3581, various yards, steel
 shapes and plates, April 28.
 Sched. 3583, various yards, steel balls,
 brackets, catches, chain, clips, screw
 eyes, grommets, hand tools, etc., April 28.
 Sched. 3601, Mare Island, 10,000 lbs.
 monel metal, May 5.
 Sched. 3602, Puget Sound, 4400 lbs.
 brass tubes, May 5.
 Sched. 3603, Mare Island, 5000 lbs.
 sheet copper, May 5.
 Sched. 3605, eastern & western yards,
 brass and brass screws, cap screws, lag
 screws and machine and wood screws,
 May 5.
 Sched. 3610, eastern & western yards,
 2,000,000 lbs. ingot copper, April 21.
 Sched. 3615, various yards, large
 quantity of bar steel, May 5.
 Sched. 3518, Mare Island, 300 water-
 gauge glasses, May 5.
 Sched. 3631, Mare Island, 10,000 ft
 sugar pine, May 5.

WASHINGTON, D. C.—Until May 4,
 10:30 A. M., bids will be rec. by Pur-
 chasing Officer, Panama Canal, to fur.
 and del. Balboa (Pacific Port), under
 Circular No. 1663: Boiler, cable, wire,
 motors, electric drills, batteries, street
 globes, transformers, rectifiers, rheo-
 stats, electrical fixtures and fittings,
 pipe fittings, screws, hinges, locks,
 sanitary fixtures, washbuts, shower
 heads, valves, cocks, folding chairs,
 axe handles, varnish brushes, etc. Fur-
 ther information obtainable from As-
 sistant Purchasing Agent, Fort Mason,
 San Francisco.

HALLS AND SOCIETY
BUILDINGS

LODGE BLDG. Cost, \$35,000

HAYWARD, Alameda Co., Cal.
 Three-story brick and wood frame
 lodge and store building, 43x125
 (Masonic Temple).
 Owner—Masonic Lodge of Hayward.
 Architect—James P. Narbett, 910 Mac-
 donald Ave., Richmond.

Two stores will occupy the ground
 floor. Two remaining stories will be
 devoted to lodge rooms.

Bmer C. Peterson, 280 Hayes St.,
 San Francisco.....\$31,965
 L. N. Frosthalm.....32,360
 Miner Const. Co.....33,997
 F. L. Hansen.....34,444
 F. W. Maurice.....34,586
 H. H. Larsen.....34,884
 Cobby & Owsley.....34,990
 C. A. Gossett.....35,450
 Hansen, Robertson & Zundwalt.....35,750
 Lawton & Vezev.....35,890
 A. E. Sorenson.....36,800
 Bids have been taken under advice-
 ment.

Working Drawings Being Prepared.

LODGE HALL Cost, \$20,000
 GUERNEVILLE, Sonoma Co., Cal.
 Two-story frame and stucco lodge hall.
 Owner—Masonic Lodge, Guerneville.
 Architect—Miller & Warnecke, 1404
 Franklin St., Oakland.

Plans will be ready for bids about
 April 25th.

Contractors Attention!

I am selling lumber from mill
 to you in car lots at whole-
 sale prices. Can furnish
 dimension all lengths, also
 mixed cars including uppers.

W. H. SMITH
 MEDFORD, OREGON

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CO.

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Equipped To Handle
 Any Size Job.

DIRECT FACTORY BUYERS

Contract Awarded.
THEATRE, ETC. Cost, Approx. \$75,000
DUNSMUIR, Siskiyou Co., Cal.
 Three-story Class C lodge and theatre building (Italian architecture).
Owner—Dunsmuir Lodge of Masons.
Architect—Carl Werner, Santa Fe Bldg., San Francisco.

Contractor—Wagner Constr. Co., 74 New Montgomery St., San Francisco.

Theatre will occupy first floor, office rooms on second floor and third floor will be devoted to lodge rooms.

Steel Sash Contract Awarded.
CLUB BLDG. Cost, \$600,000
SAN FRANCISCO. S. Post St. W. of Powell.

Seven-story Class B reinforced concrete club bldg.
Owner—Post Street Investment Co.

Architect—Willis Polk & Co. (J. M. Mitchell and Austin Moore in charge), 1040 Bldg., S. F.

Mgr. of Constr.—C. R. Colluppy, 464 California St., S. F.

Steel Sash—C. J. Hillard Co., 19th and Minnesota Sts., S. F.

YREKA, Siskiyou Co., Cal.—Scott Valley Lodge No. 229, Knights of Pythias has voted to purchase site on which to erect lodge hall and civic auditorium building; will be approx. 50 by 125 ft.

LOS ANGELES, Cal.—Archts. Krenpel & Erkes **Bradbury Bldg.**, are completing plans for new club bldg. on Washington St. near Toberman St. for Turnverein Germania. Two-story 114 by 265 ft., 6 stores, club rooms, social rms., library, bowling alleys, billiard rm., gymnasium, ballroom with stage and dressing rms., locker and shower rms.; class B constr., steel beams and columns, brick walls, press. brick and terra cotta facing, hdwd. and pine trim and flrs., steam hgt.; \$200,000.

OAKLAND, Cal.—Aahmes Temple of the Mystic Shrine has purchased property adjoining its present holdings on Harrison and 13th Sts., on which it is proposed to erect a new temple building in the near future. The purchase gives the organization a total frontage of 190 ft. in 13th St., 200 ft. in Harrison St. and 70 ft. on 12th St.

HOSPITALS

Contract Let. Cost, \$23,000
DORMITORY. Two-story Class C
SAN FRANCISCO. 45x62 feet.
Owner—The McKinley Orphanage.
Architect—Wythe, Blaine & Olson, 1800 Telegraph Ave., Oakland.
Contractor—Thos. A. Cuthbertson, 430 Noriega St., San Francisco.

LOS ANGELES, Cal.—Until 2 p. m., May 11, bids will be rec. by L. A. county for genl. constr., including pile found., struc. steel and connecting bridge, for new 1-story laundry bldg., 100x260 ft., at L. A. General Hospital. Plans and spec. obtainable at mech. dept., 10th floor, Hall of Records. Cert. or cash, check or bond 10%. Reinf. conc. walls and fl. and rf. slabs, conc. pile found., steel beams and cols., steel sash, Troy laundry equip.

SAN JOSE, Santa Clara Co., Cal.—Senate has passed bill appropriating \$250,000 to finance erection of new building at Agnew state hospital.

SAN GABRIEL, Los Angeles Co., Cal.—Architect Robt. H. Orr, 1300 Corporation Bldg., Los Angeles, will revise plans for group of brick buildings on 7-acre tract, bounded by Mission Dr., Allen St., Second St. and Grand Ave., San Gabriel, for National Benevolent Assn. It will be known as the Massie Old Peoples Home. First unit to be erected at this time will accommodate about 60 people; tile roofing, cast stone trim; \$250,000. Plans were made for a site in Pasadena which was sold because of certain city street plans and new site was purchased.

WASHINGTON, D. C.—See "Government Work and Supplies," this issue. Interior Dept. plans Indian hospitals.

SAN MATEO, San Mateo Co., Cal.—Leadley & Wiseman, 207 Second St., San Mateo, at \$20,000 awarded contract by Mills Memorial Hospital, 2nd Ave. and El Camino Real, to erect concrete boiler plant to operate laundry and other mechanical appliances.

LOS ANGELES, Cal.—Archit. Albert C. Martin, 237 Higgins Bldg., has been commissioned to prepare plans for class A hospital bldg. for Franciscan Sisters, who have an option and plan to purchase a site 300x500 ft. at Waterloo St. and Bellevue Ave. The first unit will be a 7-story structure, 110 rooms, steel frame, reinf. conc. flrs., brick filler walls, hollow tile partitions, stucco and cast stone ext., marble and tile work, steam hgt., elevators; \$500,000.

SAN JOSE, Santa Clara Co., Cal.—Until May 11, 11 A. M., bids will be received by Henry A. Pfister, County Clerk, to erect additions for Isolation Ward at County Infirmary. Blinder & Curtis, architects, 35 West San Carlos, San Jose. Plans obtainable from office of Clerk.

SAN DIEGO, San Diego Co., Cal.—T. M. Russell, 3036 30th St., awarded contr. for new nurses' home at St. Joseph's Memorial Hospital. Design and constr. will conform to present bldgs.; \$56,000.

HOTELS

Preliminary Plans Completed.
HOTEL. Cost, \$—
SAN JOSE, Santa Clara Co., Cal., Market and San Carlos St.

Six-story class A hotel, to contain approximately 200 rooms.

Owner—Saint Claire Realty Co. (T. S. Montgomery, president), San Jose. Architect—Weeks & Day, 315 Montgomery St., San Francisco.

Preliminary plans have been completed and drawings will be submitted for approval of the owners.

Further report will be given very shortly.

LOS ANGELES, Cal.—Stanton, Reed & Hubbard, 622 Metropolitan Bldg., have prepared prelim. plans for a 12-story and basement reinf. conc. and steel women's hotel at 941 S. Figueroa St., for Young Women's Christian Assn.; bldg. comm. is composed of Mrs. Chessie Ashley, pres., Mrs. Mary P. Hall, chairman, Lynn Farwell, S. N. Sanders and James G. Warren; 72x170 ft., about 300-rms. with 75% baths; press. br. and terra cotta facing, comp. rfg., plate glass, steam hgt., elec. passenger elevators, tile and marble wk.; \$900,000.

ALAMEDA, Alameda Co., Cal.—Louis D. Barry, representing the Hockenbury Hotel System, Inc., is conferring with Alameda Chamber of Commerce regarding the erection of a \$300,000 beach hotel to contain 300 rooms at the south end of Park street. H. W. MacLean, president of the Chamber of Commerce, is an active mover in the proposed project.

LOS ANGELES, Cal.—Harry Genser, 603 Bithorn Bldg., has completed working plans and is taking sub-bids for 4-story class C hotel bldg., 100 by 150 ft., at 504 S. Bonnie Brae for H. Feigenbaum, 6225 Afton Pl.; 132 rms. with 100% baths and showers, press. brick facing, cast stone trim, comp. rfg., fire escapes, struc. steel, skylights, fire drs., tiled lobby, baths and showers, pine flrs., steam hgt. sys., Humphrey water htr., passenger and freight elevators, vent. sys.; \$175,000.

EL SEGUNDO, L. A. Co.—R. M. Converse, 359 Virginia, El Segundo, has award contr. to A. J. Sullivan for 2-story bldg. at cor. Grand Ave. and Richmond St., El Segundo; stores, offices and 29 hotel rms.; \$60,000.

LOS ANGELES, Cal.—Archts. Curlett & Beelman, 408 Union Bank Bldg., are preparing plans for 13-story, basement and mezzanine story store and hotel bldg. at n.w. cor. of 7th and Lebanon Sts. for San Realty Co.; 37x113 ft., 312 rms., 10% baths with showers for remainder of rooms, class A reinf. conc. constr., press. brick and terra cotta facing, plate glass, marble and tile work, hdwd. trim, steam hgt., 3 elevators; \$900,000.

LOS ANGELES, Cal.—Archts. Curlett & Beelman, 408 Union Bank Bldg., are preparing plans for 13-story and basement class A store and hotel bldg. at 7th and Hartford Sts. for San Realty Co.; 122x150 ft., 350 rms., class A reinf. conc. constr., press. brick and terra cotta facing, plate glass, hdwd. trim, tiled baths and showers, 3 elevators, steam hgt.; \$1,000,000.

ICE & COLD STORAGE PLANTS

WILMINGTON, L. A. Co., Cal.—R. E. Campbell, 362 B. Anaheim St., Long Beach, will build ice mfg. plant on Lagoon Ave., bet. B and C Sts., Wilmington, for Harbor Ice Co. A. Guensel and B. Bowman, engrs; \$40,000.

LOS ANGELES, Cal.—Winter Palace Amusement Corp., represented by Jas. O. Allen, Inc., W. H. Dillehunt 709 Commercial Exchange Bldg., contemplate erecting an ice skating arena at Vermont Ave. and Beverly Blvd. at 1st St.; 310x140 ft., balcony for spectators, shops and stores for concessions. No archt. has been retained.

LOS ANGELES, Los Angeles Co., Cal.—Architect John M. Cooper, 321 Marsh-Streng Bldg., is revising plans and has contract on percentage basis for 4-story and basement general and cold storage building, at 1120 Towne Ave., for L. A. Creamery Co., 1120 Towne Ave., 80x120 feet, composition roofing, concrete exterior, steel sash, skylights, cement flrs., electric motors, addition to present refrigerating system, wire glass, ornamental iron work, cork insulation, wood cooling tower. Cost, \$90,000.

POWER PLANTS

SAN FRANCISCO—Bids will be asked by Board of Public Works shortly to install electrically operated traffic gates, warning signals and lights on bridge at 3rd and Islais Creek.

MERCED, Merced Co., Cal.—See "Irrigation Projects." Bids wanted by Merced Irrigation District for spillway gates and other equipment for Exchequer Dam and Power Plant. Official proposal published in this issue.

BAKERSFIELD, Kern Co., Cal.—Southern California Edison Co., Kerchoff Bldg., Los Angeles, will commence about July 1 the construction of a \$500,000 double steel tower line traversing Kern county for a distance of 100 miles; to be unit of system connecting Huntington Lake with Los Angeles.

REDONDO, Cal.—Redondo Home Telephone Co. (Thos. A. Gould, pres. and gen. mgr.), will start work soon on an extensive program of mns. and betterments, including underground cable extensions, etc. Cost, \$80,000.

PUBLIC BUILDINGS

JACKSON, Amador Co., Cal.—Until May 4, 2 p. m., bids will be received by John R. Hubarty, county clerk, to erect reinforced concrete library on s.w. portion of Courthouse property. Cert. chk. 10% req. with bid. Plans on file in office of clerk.

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LOS ANGELES, Cal.—Archts. John Parkinson and Donald B. Parkinson, 420 Title Insurance Bldg., are preparing new plans for the Law building to be erected for University of Southern California. New plans required on account of change of site. Three-story and basement, 106x131 ft., class C brick constr., cast stone trim, clay tile rfg., pine trim, oak flrs., steam htg.

HANFORD, Kings Co., Cal. — Until April 29, 8 p. m., bids will be rec. by D. C. Williams, city clerk, to fur. and install in Municipal Auditorium, the following equipment:

500 8-in., 500 6-in. & 500 4-in. plates; 500 cups; 500 saucers; 1000 fruits; 36 7-in. nappies; 6 doz. 12-in vegetable dishes; 3 doz. 8-in. vegetable dishes; 100 oblong dishes, glass, for relishes; 100 round dishes, glass, for relishes; 6 doz. sugar bowls, medium size, glass; 6 doz. creamers, medium size, glass; 100 Salt Shakers, glass; 100 pepper shakers, glass; 500 Knives (nickel silver); 500 forks (nickel silver); 1000 teaspoons (nickel silver); 6 doz. table-spoons (nickel silver); 500 hot glasses; 2 doz. aluminum trays, 21-in.; 2 doz. meat cutters, medium size; 4 chafers; 200 plates, metal, oblong, about 2 ft. in length; 1 doz. white enamel pitchers, narrow mouth, 1-gal. All dishes to be semi-porcelain.

Separate bids will be received for the following items: 60 dining room tables, unfinished, folding legs, size 3 ft. x 7 ft.; 6 tables, finished, size 3 x 4 ft.

Cert. check 10% payable to city req. Additional information obtainable from city clerk.

BERKELEY, Alameda Co., Cal. — W. D. Ellis, 766 Euclid Ave., Berkeley, at \$172 awarded contract for repairs of University of California, to const. memorial steps (concrete) to replace present steps on west side of Stephens Union on the campus.

LOS ANGELES, Cal.—Bowman Construction Co., 2269 W Washington St., sub. low bid at \$119,992 to bd. pub. wks. April 14 for 2-story and basement, class C police sub-station, 70x114 ft., at 4526-34 W Pico St.; assembly rm., offices, kitchen, locker rms., cells, storage rms. and vaults, rifle range in basement, garage and shop; red, conc. and brick constr.; face brick, terra cotta, tile and comp. flr., struc. steel, conc. piling, tiled toilets.

PASADENA, L. A. Co., Cal.—Until 10 a. m., April 25 time extended from April 20 and Apr. 22, bids will be rec. by City Clerk of Pasadena, 202 City Hall, for new municipal library bldg. Separate bids will be taken on general, plumbing, heating and ventilating, electrical equipment and art stone. Plans on file with Asst. City Manager of Pasadena and Myron Hunt, archt., 1107 Hibernian Bldg., Los Angeles. Cert or cashier's chk. 10%. Bessie Chamberlain, city clerk.

CALIFORNIA—The Senate has approved an \$8,500,000 state bond issue for a \$3,000,000 addition to the University of California at Beverly Hills; a \$3,000,000 addition to the structure for a state building in Los Angeles and \$1,250,000 for two state buildings at Sacramento. The issue will be ratified at the polls.

STOCKTON, San Joaquin Co., Calif. —Plans and specifications are on file in the office of Larsen Advance Construction Reports, 818 Madison street, San Francisco, for the proposed municipal fire alarm station to be erected for the City of Stockton. Bids will be opened April 27. Will be one story and basement brick and concrete construction. Est. cost, \$100,000. Mayo, Cowell and Bissell, 21 South San Joaquin street, Stockton, are the architects.

SALINAS, Monterey Co., Cal.—County supervisors contemplate erection of new county hospital to be erected on the unit system, without resort to a bond issue, adding to the structure from time to time as increased accommodations are required. Funds to finance would be raised by taxation.

OAKLAND, Cal.—Until April 23, 11 a. m., bids will be received by Eugene K. Sturgis, city clerk, to fur. and install window shades in Fire Engine House. Bond of 25% of contract price required of successful bidder.

SAN MATEO, San Mateo Co., Cal.—Until May 1, 4 p. m., bids will be received by E. W. Foster, city clerk, to erect two comfort stations in city park. Cert. check 5% req. with bid. Plans on file in office of clerk.

RESIDENCES

Bids Being Taken.

RESIDENCE. Cost, \$15,000
SAN FRANCISCO. Pacific Ave.
Two-story frame and stucco residence
9 rooms, 2 baths, terra cotta tile roof.
Owner—Dr. and Mrs. Wallace B. Smith.
Architect—Henry H. Guttersen, 526 Powell St.

Plans Being Prepared.

RESIDENCE. Cost, \$20,000
REDMONT, Alameda Co., Cal.
Two-story frame and stucco English residence.
Owner—A. W. Clark, 6 Loretta, Oakland.
Architect—W. L. Schirmer, Thayer Bldg., Oakland.

To Be Done By Day's Work.

RESIDENCES. Cost \$5000 each
SAN FRANCISCO, N Rico Way 115 & 145 E Avila.
Two-story and basement frame residences.
Owner—F. W. Varney, 860 Bush St., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.

Completing Plans.

RESIDENCE. Cost, \$16,000
SAN MATEO, San Mateo, Cal.
Two-story and basement frame and stucco English residence.
Owner—Mrs. John Merrill.
Architect—Thomas Kent, Underwood Bldg., San Francisco.

To Be Done By Day's Work.

RESIDENCE. Cost, \$6500
LARKSPUR, Marin Co., Cal.
One-story frame and stucco residence, garage in basement.
Owner—Mr. A. Collins.
Architect—Walter C. Falch, Hearst Bldg., San Francisco.

Plans Being Figured.

RESIDENCE. Cost, \$9000
OAKLAND, Alameda Co., Cal., Lakeside Highland.
Two-story frame and brick veneer residence, English type.
Owner—O. O. Gilbert.
Architect—W. E. Schirmer, Thayer Bldg., Oakland.

Bids are being taken for a general contract.

Segregated Figures Being Taken.

RESIDENCE. Cost, \$14,000
PALO ALTO, Santa Clara Co., Cal.
Two-story frame and stucco residence.
Owner—G. Person.
Architect—W. L. Schmolle, Russ Bldg., San Francisco.

To Be Done By Day's Work.

RESIDENCES. Cost, \$4000 each
SAN FRANCISCO, vicinity of Geary and Emerson Sts.
Fifteen 1-story and basement frame residences.
Owner—Jas. Welsh, 1 Northwood Dr., San Francisco.
Architect—Baumann & Jose, 251 Kearny St., San Francisco.

Bids Being Taken.

RESIDENCE. Cost, \$20,000
SAN RAFAEL, Marin Co., Cal.
Two-story frame and stucco residence separate garage.
Owner—L. Stanley.
Architect—N. W. Sexton, De Young Bldg., San Francisco.

Contract Awarded.

BUILDING. Cost, \$75,000
SAN FRANCISCO. Washington and Cherry Streets.
Two-story frame basement brick Italian style architecture building.
Owner—Walter Heller.
Architect—Bakewell & Brown, 251 Kearny St., San Francisco.

General Contractor—Mattock & Feasey, 210 Clara St., San Francisco.
Contracts for excavating, concrete, plumbing, electrical and heating will be awarded separately very shortly.

Bids Opened.

RESIDENCE. Cost, \$—
SACRAMENTO, Sacramento Co., Cal.
Two-story frame and plaster residence, tile roof, detached garage.
Owner—A. R. Hallaway Jr.
Architect—Dean & Dean, California State Life Ins. Bldg., Sacramento.

Contractor—N. Gould.

Complete list of bids follow:

M. N. Gould.....	\$16,800.00
Frank Moloney.....	17,000.00
Paul Opdyke.....	17,300.00
W. L. Chatterfield.....	18,077.90
Thos. B. Hunt.....	18,500.00
W. B. Ladue.....	18,766.00
H. W. Robertson.....	20,405.00

To Be Done By Day's Work.

RESIDENCE. Cost, \$10,000
SAN FRANCISCO, Ne Green and Mason Streets.

Two-story and basement frame residence.
Owner—G. B. Antonini, 758 Green St., San Francisco.
Architect—Earle B. Bertz, 168 Sutter St., San Francisco.

Contract Awarded.

RESIDENCE. Cost, \$8000
BERKELEY, Alameda Co., Calif. N. Virginia St. near Spruce.
One-story frame and stucco residence, English style, 6 rooms and bath, separate garage.
Owner—Mary L. Dungan.
Architect—W. V. Cheek, Mercantile Bank Bldg., Berkeley.
Contractor—Conner & Conner, 1726 Grove St., Berkeley.

Contract Awarded.

RESIDENCE. Cost, \$12,000
NORTH BERKELEY, Contra Costa Co., Cal. (Craigmont Tract)
Two-story frame and stucco residence
Owner—Carl Salsbach.
Architect—Miller & Warnecke, 1404 Franklin St., Oakland.
Contractor—B. F. Woolley, 707 Adams St., Albany, Cal.

RESIDENCE & GARAGE. Cost, \$11,500
OAKLAND. 644 Trestle Glenn Rd.
Two-story 8-room residence and garage.

Owner—Dr. and Mrs. J. F. Vickerson, NW Cor. 8th and Henry Sts., Oak.
Architect—None.
Contractor—Oscar Soder, 2438 Ashby Ave., Berkeley.

Sub-bids Being Taken.

DWELLING. Cost, \$12,008
SAN FRANCISCO. S Green St. 100 W Pierce St.
Two-story and basement frame and stucco residence.
Owner—E. G. Meyer, Mills Bldg., San Francisco.
Architect—Henry H. Guttersen, 526 Powell St., San Francisco.
Contractor—M. C. Ingraham, 165 Fell St., San Francisco.
Bids are being taken for plastering, painting, hardwood floors, bath tile, slate roof.

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ALBERT DEAN

Random Variegated Colors Slate Roofing
and
Random Variegated Colors Tile Roofing

Composition Roofing
General Roof Repairing
Samples Submitted

180 Jessie St., San Francisco
Res. 4201 Mission St.
Phone Randolph 5982

Completing Plans.
RESIDENCE Cost, \$25,000
LOS GATOS, Santa Clara Co., Cal.
 Spanish residence, frame and stucco, tile roof, patio style.
 Owner—Samuel Mosher.
Architect—McWethy & Greenleaf, 2910 Telegraph Ave., Oakland.
 Plans will be ready for figures about April 25th.

To be Done by Day's Work.
RESIDENCES Cost, \$4000 each
SAN FRANCISCO. W Forty-sixth Ave. 25, 50 and 75 N Sutro Heights.
 Three one-story and basement frame residences.
 Owner—Alvin J. Stern, 647 Mission St., San Francisco.
 Plans by Owner

Sub-figures Being Taken.
RESIDENCE. Cost, \$—
SAN FRANCISCO. Seaciff Ave. bet. 26th and 25th Sts.
 Two-story frame and stucco 12-room residence Italian style, 2 baths, shingle roof.
 Owner—E. G. Meyer and R. Van Vleet, Mills Bldg.
Architect—Samuel Lightner Wyman and A. Appleton Assoc., 68 Post St., S. F.
 Owner—M. C. Ingraham, 165 Fell St., S. F.
 Bids are being taken for concrete, hardwood floors, plastering, sheet metal, etc. Contract for lumber has been awarded to the William Smith Co., 3rd & Channel Sts., San Francisco.

Contract Awarded.
LOS ANGELES, Los Angeles Co., Cal.
 —Architect Henry F. Withey, 405 S. Western Ave. has prepared plans and will build two-story, 14-room, L-shaped residence, 35x75 feet and 20x26 feet, at 128 N. June St. for Samuel Beekman, 432 S. Manhattan Pl.; tile and composition roof, hollow tile garden wall, Tuffa stone entrance, sandstone mantel, wrought iron, 5 tiled baths, oak floors in 13 rooms, gum and O. P. trim, Linoleum kitchen floor, steel windows, roller screens, canvas covered walls, Ruxud water heater, unit heating system, incinerators, garage. Cost, \$40,000.

BEVERLY HILLS, Los Angeles Co., Cal.—Newman & Newman, 347 S. Western Ave., Los Angeles, will build two-story and basement, 12-room dwelling on Roxbury Dr., S. of Sunset Blvd., Beverly Hills, for J. E. and Ella F. Schell. Plans by Murray-Conway Studios, Beverly Hills; 52x71 ft. frame and stucco, art stone trim, tile and composition roofing, hardwood, pine and Diato floors, pine trim, tile baths and drainboards, 3 tile hearths, electric heating system, metal lath, ornamental iron, incinerator, water softener, refrigeration plant, lawn sprinkler system, garage and servants' quarters. Cost, \$41,000.

BEVERLY HILLS, L. A. Co., Cal.—Francis H. Dlouhy, 1209 Pershing Sq. Bldg. is compl. plans and will erect a 15-rm. fr. and stucco res. at Sunset Blvd. and Crescent Dr. Beverly Hills, for self; 60x50 ft., 3-story and basement, tile rig. gas unit htg. sys., aut. water htr., hwd. flrs. and trim, 7 tiled baths, 3 art stone mantels, refrig. sys., garage, swimming pool and stables; \$30,000.

SAN DIEGO, San Diego Co., Cal.—F. L. Stimson, La Jolla, will build 2-story 7-room res. on Avenida Cresta for Balfour Co.; \$20,000.

GLENDALE, L. A. Co., Cal.—E. A. Hayes, designer and mpt. of contract for Barnum Building & Finance Co., 200 E. Broadway, Glendale, is preparing plans for an 8 or 9-rm. Spanish type res. in Montecito Park section of Sparr Hts. for Dr. Arthur Hook, 5314 N. Eldenwood, Eagle Rock, owner, office in Merchants Nat. Bank Bldg., Los Angeles; the res. will be erected by the newly formed Barnum Bldg. & Finance Co.; \$30,000. Plans are also being prepared for other dwigs. in this district.

SAN RAFAEL, Marin Co., Cal.—John A. McNulty and C. J. Dennis, Minneapolis capitalists, have taken over the Santa Venetia holdings of Mabray McMahon and will have plans prepared at once for 25 modern bungalows, costing \$1000 each. Considerable landscape work is contemplated by the new owners.

SCHOOLS

Bids Being Taken.
ADDITION Cost, \$75,000
TAFT, Kern Co., Cal. Taft High School One-story 9-room reinforced concrete addition to high school.
 Owner—Taft High School District.
Architect—W. H. Weeks, 369 Pine St., San Francisco.
 Bids close May 15, 1925.

Completing Plans.
SCHOOL BLDG. Cost, \$50,000
SUNOL, Alameda Co., Cal. One-story reinforced concrete school building.
 Owner—Sunol Glen School Dist.
Architect—W. H. Weeks, 369 Pine St., San Francisco.
 Bond election will be held in a day or so.

Completing Plans.
ADDITION Cost, \$30,000
REDWOOD CITY, San Mateo Co., Cal. Washington School.
 One-story frame addition (6 classrooms).
 Owner—Redwood City School District.
Architect—N. W. Sexton, De Young Bldg., San Francisco.
 Plans will be ready for figures in about a week.

Contract Awarded.
ADDITION. Cost, \$61,289
SACRAMENTO, Cal. 35th and K Sts., David Lubin School site.
 Two-story brick school addition, hollow tile corridors.
 Owner—Board of Education—Sacto.
Architect—Dean & Dean, California State Life Bldg., Sacramento.
 Contract has been awarded to Frederick H. Betz, Ochsner Bldg., Sacramento. Following is a complete list of bids submitted:
 Frederick H. Betz \$61,289
 Geo. D. Hudnutt, Inc. 63,444
 Frederickson & Watson 65,055
 Fennell & Finnigan 65,294
 Campbell Const. Co. 65,646
 Chas. Mabrey 67,666
 Wm. Murcell 68,624
 J. F. Shepherd 69,877

Plans Approved—Bids Being Taken.
COLLEGE BLDGS. Cost, \$350,000
SACRAMENTO, Sacramento Co., Cal. Export Bldg.
 Two college buildings, Class C, consisting of administration bldg. with science wing, gymnasium and auditorium combined; brick construction on both buildings; fireproof of corridors, tile roof.
 Owner—City of Sacramento.
Architect—Dean & Dean, California State Life Bldg., Sacramento.
 Bids will be received until May 18th, 1925, 7:20 P. M., for general construction. Plumbing, heating, electrical and painting work separately.

SCHOOL Cost, \$15,000
PORTOLA, Plumas Co., Cal. Two-story 8-room frame school building, being the first unit of the high school.
 Owner—Plumas County High School Board.
Architect—John W. Woollett of Woollett & Lamb, Mull Bldg., Sacramento
General
 Jenkins & Elton, 3560 Y St., Sacramento, (awarded) \$15,249
 Ira Boss 16,951
 Herndon & Finnigan 17,814
Electrical
 Sterling Elec. Co., 307 8th St., Sacramento. 942
Plumbing
 E. T. Alderman, Portola, (awarded) 1,065
 Luppen & Hawley 1,307
Heating
 Luppen & Hawley, 906 7th St. Sacramento, (awarded) 2,259
 Bids will be received for electrical wiring will be advertised shortly.

ELK GROVE, Sacramento Co., Cal.—Until April 24, 8 p. m., bids will be received by S. R. Gage clerk, Elk Grove Union High School District, to install automatic sprinkling system in school grounds. Cert. check 10% payable to clerk req. Plans obtainable from clerk.

LONG BEACH, Los Angeles Co., Cal.—Davison & Thompson, 161 Walnut St., Long Beach, subm. low bid at \$64,850 to Long Beach Board of Education for new James R. Lowell school, Long Beach. Low bids on sub-trades were: Plastering, L. A. Valquist, \$339; painting, Long Beach Paper & Paint Co., \$290; plumbing, Hickman Bros., \$6740; electric wiring, N. M. Baird, \$2900; heating, Hickman Bros., \$6423; Kirland Culler, 1010 Farm & Merch. Bank Bldg., Long Beach, and E. H. Gates, 1261 American Ave., Long Beach, associate, architects.

LOS ANGELES, Cal.—The bd. of ed. has authorized its architectural dept. to prepare plans for a 12-unit addition at 58th St. school site. It is to cost \$80,000. E. L. Edgewood was appointed heating engineer.

LOS ANGELES, Los Angeles Co., Cal.—Architects Noerenberg & Johnson, 401 L. A. Railway Bldg., have been commissioned by the Board of Education to prepare plans for new building at Breed St. school site. It is to cost \$80,000.

NAPA, Napa Co., Cal.—Preliminary plans have been completed for a vocational training building to be erected at Napa High School grounds. Will be 46 by 160 ft. The school trustees have \$19,000 available for construction.



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Plaster Lath**

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100% Mechanical Key.

**Plaster
Wall Board**

(Patent applied for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
 STOCKTON, CALIFORNIA

HOLLYWOOD, Los Angeles Co., Cal. —Architect Paul C. Pape, Central Bldg., has been commissioned by board of education to prepare plans for new gymnasium building at Hollywood high school to cost \$50,000. D. S. Reynolds was appointed as heating engineer.

GARBERVILLE, Humboldt Co., Cal. —Until May 10, p. m. bids will be received by Garberville School District to erect school addition. Newton Ackerman, architect, 533 6th St., Eureka. Cert check 5% req. with bid. Plans obtainable from architect. Trustees of the district are: E. R. Linser, L. A. Robertson and J. P. Thomas.

FERNDALE, Humboldt Co., Cal. —Trustees of Grant Union School District contemplate 1-classroom addition to present school.

OAKLAND, Cal. —Until April 28, 9:45 a. m., bids will be received by John W. Edgemond, secy. Board of Education, 211 City Hall, for excavation and grading in connection with Maxwell Park school at Fleming and Monticello Sts. Cert. check 10% req. with bid. Specifications obtainable from Supt. of Buildings, Room 415, 532 16th St., on deposit of \$10, returnable.

HAYWARD, Alameda Co., Cal. —Plans will be ready for figures in about ten days for the new auditorium, science and classroom buildings to be erected in Hayward in the Hayward Union High School District. Buildings will cost approximately \$275,000. Henry C. Smith, Humboldt Bank Bldg., San Francisco, is the architect. Further report will be given very shortly.

LOS ANGELES, Cal. —Arch. T. Beverly Kelm, Jr., 716 Haas Bldg., has completed working plans for 2-story & basement grammar school, 150x124 ft., at 225 E. Ave. 19 for L. A. bd. educ. bids to be called for soon. Auditorium to seat 250, and 9 classrooms; plas. exter., comp. rfg., reinf. conc. stairs and corridors, cem. and maple flrs; \$84,000.

OAKLAND, Alameda Co. —Alfred Olson, Builders' Exchange, Oakland, contractor for the construction of the fire-proof "Cole" school at Union, 12th, Poplar and 10th streets, Oakland, has awarded the following sub-contracts:

Excavating—W. H. Hauser, 3129 East 7th St., Oakland.

Structural Steel—Independent Iron Works, 1310 Chancery St., Oakland.

Reinforcing Steel—Truscon Steel Co., 709 Mission St., S. F.

Roofing—W. I. Adams, 4219 Gilbert St., Oakland.

Plumbing and Heating—Scott Company, Oakland.

Painting—Joseph J. Burdon, 351 12th St., Oakland.

Electrical Work—Ne Page, McKinney Co., 128 10th St., Oakland.

Plastering—F. H. Donnelly, 553 37th St., Oakland.

Blackboards—C. F. Weber & Co., 2d & Mission St., S. F.

Glass—Tyre Glass Works, 666 Townsend St., San Francisco.

Shades—Chas. F. Osgood, 593 16th St., Oakland.

Tile—Rigney Tile Co., 260 Walsworth St., Oakland.

Sheet Metal Work—E. Anderson Co., Oakland.

Hardware & Mill Work—Contractors & Builders Supply Co., 1403 5th St., Oakland.

Brick Work—Herman Block, 1408 36th St., Oakland.

Lumber—Sunset Lumber Co., 1st and Oak St., Oakland.

TEMPE, Ariz. —Architects Lescher & Mahoney, Bank of Ariz. Bldg., Phoenix, are preparing plans for two-story brick additions to north and south dormitories of Arizona State Teachers' college here. Bids will be taken about May 1. Twenty rooms each with sleeping porch; pressed brick exterior, composition roofing, concrete floors. Cost, \$50,000.

CHICO, Butte Co., Cal. —Until May 5, 5 p. m., bids will be rec. by Chas. A. Camper, Supt. of Schools, to fur. school supplies, including materials for manual training shops, etc. Lists of materials and equipment desired obtainable from above office.

SAN FRANCISCO—Until May 19, 2 P. M., bids will be received by State Department of Public Works, Division of Architecture, Forum Bldg., Sacramento, for general work in connection with Kindergarten Building and all excavation and concrete for the boiler plant at the San Francisco Teachers' College. Separate bids will be received for plumbing and heating work and electrical work. Geo. B. McDougall, State Architect. See call for bids under official proposal section in this issue.

SAN FRANCISCO—Until May 27, 3 p. m. bids will be received by Board of Public Works to erect Douglas-Everett School in block bounded by 16th and 17th, Sanchez and Dehon Sts. Segregated bids are wanted for (1) general construction, est. cost, \$306,000; (2) electric work, \$9,000; plumbing, (3) and gas fitting, \$14,500; (4) mechanic equipment, \$16,500. Plans obtainable from Bureau of Architecture 2nd floor, City Hall.



AMERICAN RIVER at 12th Street.

APRIL 22, 1925.

SANDY PRATT is here.

WATCHING THE American River.

BRING DOWN clean sand.

AND SANDY has nothing.

TO WRITE about.

SO SANDY said.

TO MRS. Proficient office-manager.

AT SANDY'S sand plant.

"I HAVE no 'Concrete Mix.'

FOR THIS week's paper."

SHE SAID, "Tell them.

ABOUT YOUR real 'concrete mix.'

MADE OUT of Prattrock gravel.

AND PRATTROCK concrete sand.

FROM PRATTROCK (near Folsom).

BECAUSE WE now have.

A REAL "concrete mix."

AND MAYBE Mrs. Proficient.

THINKS THIS near comedy.

OF SANDY Pratt's.

IS THE bunk.

MANY THINK so.

MANY THINK Sandy is conceited.

BECAUSE SANDY writes.

ABOUT HIMSELF.

AND SANDY'S clean sand.

AND HARD, crushed rock.

SANDY HOPES.

HE IS not conceited.

IT IS a terrible affliction.

BUT ABOUT real "concrete mix."

MADE OF sand, rock and gravel.

AND NOT a bunch.

OF WORDS ("Pratt's Concrete Mix.")

SANDY'S COMPANY is producing.

AT PRATTROCK (near Folsom).

A "CONCRETE mix."

SUITABLE FOR good concrete.

AND NOT suitable.

TO FILL newspapers.

WITH BUM reading matter.

LIKE THIS near-comedy,

THE SAND in this mix.

IS CLEAN and sharp.

AND WELL graded.

THE ROCK or gravel.

IS EVERYTHING.

THAT SANDY says.

FOR THE sand.

AND THEN some.

SEVERAL DEALERS and contractors.

SAID SANDY'S concrete mix.

(NOT HIS newspaper kind).

IS THE best.

IN THE west.

BUT THAT'S too strong.

THESE OVER enthusiastic friends.

SHOULD SAY.

"PRATT'S CONCRETE MIX."

MADE OF sand, rock and gravel.

IS AS good.

AS THE best.

"I THANK you."



The above illustration depicts the attitude our proficient Sacramento office-manager takes when now and then a prospective buyer is slow to be convinced that Pratt's Concrete Mix is one of the best on the market. The favorite slogan of Mrs. Proficient, Office Manager is, "Pratt's Concrete Mix is better than the best."

LOS ANGELES, Los Angeles Co., Cal.—Architect T. Franklin Power, 2615 W. 7th St., is preparing plans for new college buildings on 16th St. west of Vermont Ave. for Loyola College. The buildings will include chapel, offices, dining hall and faculty residence; reinforced concrete frames and floors, brick filler walls, face brick, cast stone, tile and composition roofing. Cost, \$250,000.

INGLEWOOD, L. A. Co., Cal.—James P. Steele, 15913 S. Western Ave., Moneta was low bidder at \$113,832 for erecting three new grade schools at Inglewood; Norman F. Marsh, 211 Broadway Central Bldg., archt. Low bidders on other contracts were: Inglewood Plumbing Co. on plumbing at \$15,337; Pacific Gas Radiator Co. on heating at \$5560; Aylesworth Electric Co. on wiring at \$3250; R. E. Swan on painting at \$4800; Fairview Heights school will contain 10 rms., frame and frame constr.; Kelso St. school, 12 rms., frame and rug brick veneer; North Inglewood school, 8 rms. frame and brick veneer; comp. rf. for all bldgs.

NORWALK, Los Angeles Co., Cal.—Architect J. A. Larralde, 1400 Stock Exchange Bldg., Los Angeles, has been commissioned to prepare plans for a 6-room grammar school building and alterations to present buildings at Norwalk for Norwalk Grammar School District. Bonds to the amount of \$40,000 will be voted on May 12th.

STOCKTON, San Joaquin Co., Cal.—Following bids were received by Ansel S. Williams, clerk, Board of Education, to erect auditorium balcony in high school. Louis Stone, architect, 357 12th St., Oakland.
R. W. Moller, 74 New Montgomery St., S. F. \$33,927
H. Vickrey \$4,615
J. E. Shepard \$4,817
F. R. Zinck \$5,488
Davidson & Nicolson \$5,748
Bid of R. W. Moller is being held under advisement.

ALAMEDA, Alameda Co., Cal.—First Presbyterian Church, Earle P. Cochran, pastor, plans erection of \$80,000 Sunday school building within one year. E. F. Burrell is president of the board of Church trustees.

LOS ANGELES, Cal.—Until 9 a. m., May 8, bids will be rec. by L. A. bd. educ. for 2-story 12-unit addition proposed for Wadsworth St. school site, 1025 E. 38th St. Separate bids on plumb., painting, htg. and vent., and elec. wiring. Plans and spec. obtainable at 761 L. A. Cham. of Comm. Bldg. Cert. or cash. check or bond 5% Wm. A. Sheldon, secy. Alfred W. Ilea and Chas. E. Garstang, architect, 303 Trust & Sav. Bldg.; stucco exter., comp. rf., reinf. conc. corridors and stairs, cem. and maple flrs.; \$75,000.

SAN JOSE, Santa Clara Co., Cal.—Following contracts have been awarded for work in connection with Theodore Roosevelt and Woodrow Wilson Junior High School buildings. W. H. Weeks, architect, 369 Pine St., San Francisco, and Binder & Curtis, associated architects, San Jose.
Labor, painting Wilson school—Wm. Loos, 27 Pershing St., San Jose, \$3476.
Labor, painting Roosevelt school—Wm. Herman, 127 Sierra, San Jose, \$6509.

Special fixtures—Brass & Kuhn, 1917 Bryant St., San Francisco, \$37,207.
Electric clocks—Pacific Clock Co., San Francisco, \$2435.

NOTE—Painting bids were submitted item for item, and several awards made. Owing to number of items and bids these are not listed.

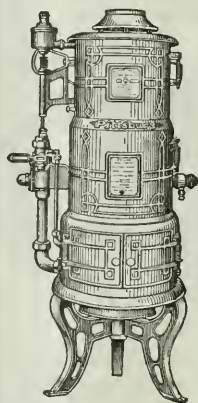
SAN FRANCISCO.—Until April 29, 3 P. M., bids will be received by Board of Public Works to erect metal shop building at Francisco School, Francisco and Powell Sts.; est. cost, \$5500. Plans obtainable from Bureau of Architecture, Department of Public Works, 2nd floor, City Hall.

COMPTON, L. A. Co., Cal.—Crum & Dawson, Compton, were awarded contr. at \$38,278 for 1-story 8-classroom, brick grammar school at Eastside, Compton, for Compton Grammar School Dist.; Frank M. Goodwin, 207 W. Main St., Compton, archt.; press, brick and art stone exter., comp. rf., hwd. flrs., pine trim, gas htg., slate blackbds, toilets and offices.

LOS ANGELES, Cal.—Ray De Camp, 1275 W. 24th St., has been awarded contr. for 4-story 38-room 4-family class C flat bldg., 143x50 ft., at 405 Alexandria Ave. for Lilly-Fletcher Co., Natl. City Bank Bldg. Plans by L. A. Smith, 3rd St. and Western Ave.; face brick, art stone, comp. shlgc. rf., fire escapes, ornam. iron, struc. steel, oak and pine flrs., mahog. and O. P. trim, marble and tile work, 16 tiled baths, aut. elec. elevators, refrigeration sys., incinerator, steam hgt., \$95,000. Work to start about April 27.

COMPTON, Los Angeles Co., Cal.—Until 1:30 P. M., May 14, bids will be received by Board of Trustees of Compton Union High School District for erecting new administration building at Compton High School; Alfred W. Rea and Chas. E. Garstang, Trust & Savings Bldg., architects. Bids will be taken for all work complete in one contract and separately for general work, plumbing, painting, electric wiring, gas radiators and auditorium heating and ventilating, 183x220 feet, 13 classrooms, auditorium to seat 1800, study hall, library, cafeteria in basement; 2-story, brick construction, stucco exterior, cast stone trim, tile and composition roofing, elevator. Cost, \$300,000.

LOS ANGELES, Cal.—Archit. T. Franklin Power, 2615 W. 7th St., has completed working plans for 2-story 12-classroom school bldg., 60x119 ft., with wing 36x100 ft., at 3263 Larga Ave., for L. A. bd. educ.; reinf. conc. walls, tile and comp. rf., hot tile and fr. partit., reinf. conc. corridors and stairs, cem. and maple flrs.; \$84,000.



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Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

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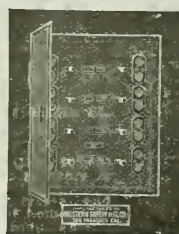
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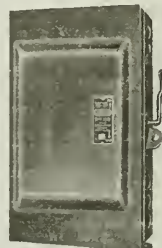
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Boards.

Catalog and Prices on Request



KLAMATH FALLS, Ore.—John H. Almeter, 830 E. Ash St., Portland, at \$135,000, submitted low bid for general construction of new school. Harold D. Marsa, Henry Bldg., Portland, Ore., architect. Bid does not include heating, plumbing, electric work.

SAN FRANCISCO—Following bids rec. by Bd. Pub. Wks. to erect Alvarado school at SE corner of 22nd and Douglas streets:

General Construction	
Monson Bros., 251 Kearny St.	.....\$261,860
S. K. McLaughlin	266,800
Jas. L. Wold	268,035
Alfred Kohn	275,137
R. W. Moller	277,000
Barrett & Hulp	277,856
Sampel & Cody	278,400
Anderson & Ringrose	285,000
Heilly & Nemetz	293,400

Mechanical Equipment	
Latourette Fical Co., Sacramento, Cal.	\$14,790
Henry Ernst & Sons	15,704
Lawson & Drucker	16,280
A. Lettich	16,820
Noble-Powers Co.	16,990
P. J. Enright	17,050
Knittle Bros.	17,051
J. E. O'Mara	17,160
Scott Co.	17,470
Wm. J. Bael	18,100
The Turner Co.	18,760
W. H. Picard	19,134

Plumbing	
Noble-Powers Co., Wells Fargo Bldg., S. F.	\$12,995
Wm. F. Wilson Co.	13,662
Turner Co.	14,560
Henry Ernst & Sons	14,573
A. Lettich	13,760
J. E. O'Mara	14,900
Thos. Skelly	15,250
W. H. Picard	14,348
Latourette Fical Co.	15,590
Lawson & Drucker	17,000

Electrical Work	
L. Flatland	\$8200
Butte El. Eq. Co.	8254
Newberry-Pearce El. Co.	8296
Pac. El. Const. Co.	8760
M. E. Ryan	8890
Latourette Fical Co.	8900
Crown Electric Co.	9025
Standard Elec. Const. Co.	9200

SAN FRANCISCO—Following bids received by Board of Public Works to erect Cabrillo school in block bounded by Cabrillo and Balboa Sts., 24th and 25th Aves.; temporary construction:

Theo. Meyer	\$71,990
C. L. Wold	72,500
R. W. Moller	73,000
Alfred Kohn	75,000
J. V. Bryant	77,200
P. L. Hansen	78,880
John Beck	78,900
Amoroso and Damico	79,574
Anderson & Ringrose	82,150
Heilly & Nemetz	83,980

Contract awarded to Theo. Meyer, First National Bank Bldg., San Francisco, at \$71,990.

FT. THOMAS, Ariz.—Pierson & Johnson, Glia Bldg., Ariz., awarded contract at \$42,580 for one-story high school building for Ft. Thomas Union High

School Dist. Lescher & Mahoney, architects, Bank of Arizona Bldg., Phoenix; Tula stone exterior, composition roof.

BANKS, STORES & OFFICES

Contract Awarded.
OFFICE BLDG. Cost, \$130,000
BURLINGAME, San Mateo Co., Cal. N Burlingame Ave. near El Camino Real.

Three-story and basement office building.
Owner—Pacific Tel. & Tel. Co., Head Office, San Francisco.
Architect—Elbss & Faville, Balboa Bldg., San Francisco.
Contractors—Monson Bros., 251 Kearny St., S. F.

Sub-Contracts Awarded.
STORE & LOFT Cost, \$50,000
SAN JOSE, Santa Clara Co., Cal., South 1st Street.

Two-story class B reinforced concrete store and loft building 68x125, terra cotta front.

Owner—W. L. Prussia Co., San Jose.
Architect—Weeks & Day 215 Montgomery St., San Francisco.
Contractor—Cahill Bros., 55 New Montgomery St., San Francisco.

Roofing—Alta Roofing Co., 570 Waller St., San Francisco.
Metal sash—Michel & Pfeffer Iron Works, 1415 Harrison St., S. F.

Plastering—Peter Bradley 180 Jessie St., San Francisco.
Electric work—H. S. Tittle, 85 Columbia Sq., San Francisco.
Plumbing—Wm. J. Forster 670 Howard St., San Francisco.

Plans Being Prepared.
STORE BLDG. Cost, \$11,000
GILROY, Santa Clara Co., Cal.
One-story brick and hollow tile store building, covering 10,000 sq. ft.
Owner—H. E. Robinson, 116 5th St., Gilroy.
Architect—Miller & Warnecke, 1404 Franklin St., Oakland.
Mr. Robinson will build by days labor.

Bids Being Taken.
STORE BLDG. Cost, \$15,000
BERKELEY, San Pablo Avenue and Dwight Way.
store building (1 apt.)
Owner—Herold Dry Goods Co.
Architect—Miller & Warnecke, 1404 Franklin St., Oakland.

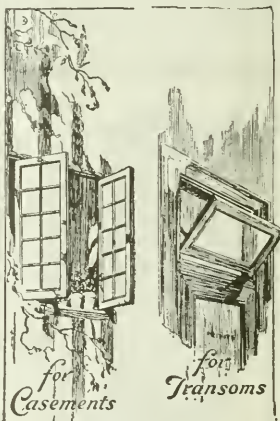
Plans Being Prepared.
OFFICE BLDG. Cost, \$25,000
OAKLAND, Alameda Co., Cal., Franklin St., bet. 17th and 18th Sts.
Two-story and basement and mezzanine reinforced concrete office building, 30x50 feet.
Owner—Fred T. Wood, 417 15th St., Oakland.
Architect—Guy L. Brown, First Trust Bldg., Oakland.

Contract Award.
FIXTURES Cost, \$10,990
SAN JOSE, Santa Clara Co., Cal., First and San Carlos Sts.
New store front, fixtures, etc.
Owner—A. S. Appleton & Co., Lessee, 90 S First St., San Jose.
Architect—Herman Krause, Bank of Italy, San Jose.
Contractor—H. C. Jorgensen, 63 W Santa Clara, San Jose.

Plans Being Figured.
BUILDING Cost, \$—
SAN JOSE, Santa Clara Co., Cal. 69 So. First St.
One-story reinforced concrete stone & brick building, 22½x208.
Owner—Guaranty Bldg. & Loan Assn., 94 N First St., San Jose.
Architect—M. G. West Co., 115 Front St., San Francisco.
Bids are being taken for general construction, heating and electrical work separate. Directors meeting will be held April 22nd, at which time bids will be opened.

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LOS ANGELES

Completing Plans.
AUTO SALES ROOM, ETC. Cost, \$20,000
OAKLAND, Alameda Co. Harrison St.
 (Piedmont Baths).
 Converting portion of bath house to
 auto sales rooms.
 Lessee—Don Lee Co., head office, San
 Francisco.
 Architect—Clay N. Burrell, First Trust
 Bldg., Oakland.

Completing Plans. Cost, \$—
BANK
TIBURON, Marin Co., Cal.
 Two-story brick and hollow tile Class
 "C" bank building, 30x60
 Owner—Tiburon-Belvedere Branch of
 the Bank of Sausalito.
 Engineers—Herman Safe Co., 216 Frem-
 ont St., San Francisco.

Plans will be ready for figures about
 April 21st. Bids will be taken for
 general contract except interior finish,
 fixtures, etc., which will be separate.

Segregated Bids Being Taken.
STORE BLDG., ETC. Cost, \$155,000
MODESTO, Stanislaus Co., Cal. SW
 Eleventh and J Streets.

Three-story Class C brick store and
 office building. Enameled pressed
 brick front.

Owner—Withheld.
 Architect and Contractor—Hubbert &
 Weiland Bros., Russ Bldg., San
 Francisco and Black Bldg., Modesto
 There will be 13 stores on ground
 floor, 187 offices. Electrical heating
 and Ventilating system will be in-
 stalled.

Plans Being Prepared. Cost, \$—
STORE, OFFICE
SALINAS, Monterey Co., Cal.
 Two-story brick store and office build-
 ing, 50 x 70.
 Owner—F. N. Hitchcock, Salinas.
 Architect—Ralph Wyckoff, Growers
 Bank Bldg., San Jose.

Contracts Awarded.
PUBLISHING PLANT. Cost, \$300,000
SAN FRANCISCO. N Mission St. 75 W
 Fourth St.

Six-story steel and reinforced concrete
 Class A office building, cement and
 plaster front, Gothic architecture.
 Owner—A. Aronson, Merchants Ex-
 change Bldg., San Francisco.

Lessee—The Bulletin, 767 Market St.,
 San Francisco.
 Architect—Ashley & Evers, 58 Sutter
 St., San Francisco.

Contract Work—Barrett & Hilp, 918
Harrison St., S. F.
Elevators—(2 passenger and 2 side-
 walk)—Otis Elevator Co., No. 1
 Beach St., S. F.

Plumbing and Heating—William F.
Wilson Co., 328 Mason St., S. F.
 As previously reported contract for
 carpentry was awarded to Robinson
 & Gillespie, 1951 Sutter St., S. F.;
 structural steel, Schrader Iron Works,
 Inc., 1247 Harrison St., San Francisco.

Plans Being Figured. Cost, \$3000
STORE BLDG.
OAKLAND, Alameda Co., Cal., North
 9th St. near Clay St.
 One-story hollow tile and brick store
 building 25x100.
 Owner—Sherwood-Swan & Co.
 Architect—William Knowles 1214 Web-
 ster St., Oakland and Hearst Bldg.,
 San Francisco.

Contract Awarded.
BUILDING Cost, \$51,000
SAN JOSE, Santa Clara Co., Cal., First
 and Post Sts.
 Two-story class C business building.
 Owner—Phillips & Holman Inc., Alex-
 ander Bldg., San Francisco.
 Architect—George Cantell, 45 2nd St.,
 San Francisco.
 Contractor—H. P. Hoyt, 45 2nd St.,
 San Francisco.

Plans Being Prepared.
ADDITION Cost, \$—
WATSONVILLE, Santa Cruz Co., Cal.
 Main St.
 Two-story reinforced concrete store
 addition, 85 x 110.
 Owner—Charles Ford Co., Watsonville,
 Cal.
 Architect—Ralph Wyckoff, Growers
 Bank Bldg., San Jose.
 Frame structure now occupying rear
 of the brick building will be torn down.
 Foundation will be laid to support ad-
 ditional stories.

Bids Being Taken.
BANK BLDG. Est. Cost, \$150,000
HANFORD, Kings Co., Cal. Seventh
 and Irwin Streets.

One-story and mezzanine reinforced
 concrete bank building, 75x135 ft.,
 probably Gothic style.

Owner—Bank of Italy, Head Office, San
 Francisco.

Architect—H. A. Minton, Bank of Italy
 Bldg., Powell and Bddy Sts., San
 Francisco.

Bids are being taken for a general
 contract. Heating, plumbing, plaster-
 ing, electrical work and fixtures, sepa-
 rately.

FRESNO, Fresno Co., Cal.—S. N.
 Griffith, Griffith-McKenzie Bldg., has
 submitted proposition to county su-
 pervisors to erect a 4 or 5-story class
 A structure at M and Mariposa streets,
 to be leased to the county for a term
 of from 10 to 99 years. The offer has
 been taken under advisement. The
 Grand Jury recently reported the coun-
 ty was paying \$21,000 annually to
 rent office space and recommended an
 addition to the present county court-
 house to house these offices.

Contract Awarded.
ELEVATOR Cost, \$25,000
SAN FRANCISCO. NE Post and
 Powell Sts.
 Install additional electric passenger
 elevator.
 Owner—Wm. M. and Mary E. Fitzbush,
 834 Post St., San Francisco.
 Architect—None.
 Contractor—F. J. Walker Co., 607 Shar-
 on Bldg., San Francisco.

Contract Awarded.
ADDITION Cost, \$16,179
SACRAMENTO, Sacramento Co., Cal.
 Fin. Lot 4, L. M. 7th and 8th Sts.
 Additional story to present building and
 alterations to first story.
 Owner—R. G. and Walter E. Kaeses,
 3200 Montgomery Way, Sacramento
 Architect—None.
 Contractor—Chas. S. Mabrey Co., 227
 Ochsner Bldg., Sacramento.

VENTURA, Ventura Co., Cal.—Archit-
 ect H. H. Winner, Sharon Bldg., San
 Francisco, will shortly complete plans
 for extensive alterations to a three-
 story brick Class C bank and office
 building and figures will probably be
 taken in about ten days. Alterations
 will cost approximately \$100,000.

TRADE MARK

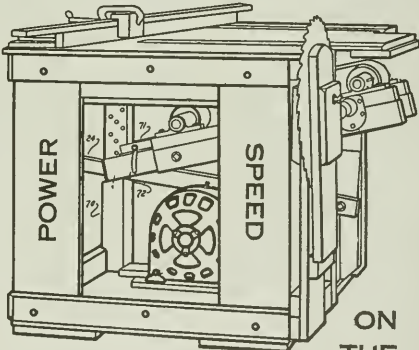
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SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

Sub-Contracts Awarded.
STORE, ETC. Cost, \$31,500
BERKELEY, Alameda Co., Cal. No.
1773 Shattuck ave.
Cinema and studio.
Owner—Tupper & Reed, 2237 Shattuck
Ave., Berkeley.
Architect—W. K. Yelland, 1404 Frank-
lin St., Oakland.
Contractor—Hansen, Robertson &
Zumwalt, 4145 Broadway, Oakland.
Painting—A. Van Pelt, 5429 College
Ave., Oakland.
Electrical Work—Spott Electrical Co.,
214 Broadway, Oak.
Plumbing & Sheet Metal Work—Al M.
Feary, 4379 Adeline St., Oakland.
Mill Work—Pacific Manufacturing Co.,
1901 Franklin St., Oakland.
Lumber—Hunter Lumber Co., De Fremy-
er Wharf, Oakland.
Glass—W. P. Fuller & Co., 259 10th
St., Oakland.
Structural Steel—Herrick Iron Works,
13th & Campbell St., Oakland.
Reinforcing Steel—Truscon Steel Co.,
709 Mission St., S. F.

Additional Sub-Contracts Awarded.
OFFICE BLDG. Approx. \$400,000
SACRAMENTO, Cal. K Street, bet. 14th
and 16th Sts.
Six-story art basement pressed brick
and terra cotta class B telephone
office building.
Owner—Pacific Telephone & Telegraph
Co., Head Office, San Francisco.
Architect—Eliss & Paville, Balboa
Bldg., San Francisco.
Contractor—Lindgren-Swinerton Co.,
Inc., Standard Oil Bldg., S. F.
Plastering—Jas. F. Smith, 180 Jessie
St., San Francisco.
Granite—McGillvray Raymond Granite
Co., 634 Townsend St., S. F.
Hardware—Baker Hamilton & Pacific
Co., 700 7th St., San Francisco.
Ornamental Iron—Federal Ornamental
Iron Co., 16th and San Bruno, San
Francisco.
Glass—W. P. Fuller Co., 301 Mission
St., San Francisco.
Electrical—Chas. E. Langlais, 313 5th St.,
San Francisco.
Roofing—Capital Roofing & Supply
Co., 1015 1/2 10th St., Sacramento.
Ceramic Tile—H. P. Fisher, Sacramen-
to.
Sheet Metal—Latourrette & Fical Co.,
307 Front St., Sacramento.

RENO, Nev.—Ben Barbash has pur-
chased Geo. H. Taylor property in
South Virginia St. and plans to im-
prove with autosales and store rooms.
Approx. \$50,000 will be expended in
improvements at this time. A six story
tireproof business block is also con-
templated to be undertaken at a later
date. The site covers an area of 125x
175x273 ft.

PASADENA, L. A. Co., Cal.—S. M.
Benet Co., 21 E Colorado St., Pasade-
na, has contr. at \$37,400 for 2-story
and basement, 15-rm. office bldg. at
54 S Los Robles Ave., Pasadena, for
Pacific Properties Corp. Marston, Van
Pelt & Maybury, archts., 25 S Euclid
Ave., Pasadena, is doing brick con-
struction, lime stone front, marble
columns, tile and comp. rfg., marble
and hdwd. flrs., skylights, copper
fronts, plate glass, marble window
base, metal lath, steel sash.

SEATTLE, Wash.—Henrickson-
Ailstrom Construction Co., Inc., Sea-
board Bldg., at approx. \$250,000 award-
ed contract to erect four-story addi-
tion to Securities building at n.w. cor.
Fourth Ave. and Stewart St.; Class A
construction, 100x125 ft.; terra cotta
trimmings. Henry Bittman, architect.
Securities Bldg., Seattle.

LOS ANGELES, Cal.—Bavin & Burch
Co., 173 E Jefferson St., has been award
contr. at approx. \$255,000 for erection
complete 2-story office at a store
bldg., 120x269 ft. and 2-story film
exchange bldg., 120x120 ft., at 1900-74
S Vermont Ave. for Film Exchange Co.
200 Knickerbocker Bldg., plans by L.
A. Smith, 3rd St. and Western Ave.;
reinf. conc. and brick const. stucco
and tile exter., tile and comp. rfg.,
plate glass and marble fronts, art
stone, wr. iron, skylights, struc. steel,
steel sash, vaults, cem., oak and maple
flrs., hot water htr. sys., aut. stor-
age water htr.

LOS ANGELES, Cal.—Lynn C. Buxton
1635 S Figueroa St., has secured 99-
year lease on property, 150x100 ft., at
n.w. cor. Figueroa & 14th Sts. Mr. Bux-
ton states that class A commercial
bldg. to house his business will even-
tually be erected on site, work not to
be started under 2 years.

SANTA CRUZ, Santa Cruz Co., Cal.—
Walker & Eisen, Great Republic Life
Ins. Bldg., Los Angeles, will draw
the plans for construction of hotel and
office buildings at an expenditure of
approximately \$1,500,000, on Vine St.,
between Hutch Street and Walnut Ave.
and on the southwest corner of Pacific
Ave. and Church St., for a corporation
headed by F. E. Morgan of Los Angeles,
formerly of Santa Cruz. The office
building will be ten stories high with
150-ft. wing to extend on each side of
building, to house stores and a 1000-
seating capacity theatre. The hotel will
be three stories, Mission type of archi-
tecture and will contain 150 rooms.
Both buildings will have every modern
convenience.

OCEANSIDE, San Diego Co., Cal.—
Chas. G. Rieke, Oceanside, has contract
to start and work on 1-story and part
2-story brick bldg. at cor. 2nd and Hill
Sts. for First Natl. Bank. Bank quar-
ters, stores and offices; press. brick
face, terra cotta trim, comp. rfg., plate
glass, cem. and hdwd. flrs., reinf. conc.
vault; \$40,000.

SANTA BARBARA, Santa Barbara
Co., Cal.—Arch. Roland Sauter, San
Marcos Bldg., is completing working
plans for 2-story class C bldg. at De la
Guerra and Fernald Avenue, for Pete
Gorgi, 821 Bath St. Work to start soon;
stores and 17 single apts; brick const.,
plaster, exter. tile and comp. rfg.; \$45,000.

LOS ANGELES, Cal.—Arch. Albert
C. Martin, 227 Higgins Bldg., is taking
bids for 4-story class C store and office
bldg. at n.e. cor. 6th St. and West-
ern Ave. for Hehn Bldg. Co. Bids are
being taken separately on general
work, plumbing, heating, wiring and
elevators; 65x155 ft., brick walls, cast
stone and stucco exter., plate glass,
marble and tile work, steel beams,
comp. rfg., metal skylights, steel sash,
hdwd. trim, Terrazzo flrs., steam hts.,
two elevators.

PORTLAND, Ore.—Bids will be asked
within ten days by Arch. A. E. Doyle,
Worcester Bldg., to erect \$500,000 addi-
tion to Meier and Frank Department
Store in Alder St. T. Ronneberg,
Crocker Bldg., San Francisco, is in
charge of engineering details.

LOS ANGELES, Cal.—Meyer & Hol-
ler, 315 Wright & Callender Bldg., will
build 2-story class C bldg., 150x130 ft.,
at 647-49 S Berendo St. for Abram A.
Post, P. O. Box 12, Hollywood; 7 stores
and mezzanine, and 6 lifts; cast stone
and stucco exter., tile and comp. rfg.,
wr. iron, hot water htr. and banquet
lights, steel sash, struc. steel, metal
covered and steel rolling drs., plate
glass, cem. and oak flrs., met. toilet
partic.; \$138,900.

INGLEWOOD, L. A. Co., Cal.—Arch.
Frank M. Goodwin, 207 W Main St.,
Compton, is preparing prel. plans for
3-story Spanish colonial type bldg. on
N Market St., Inglewood, for Inglewood
Chamber of Commerce, Frank D. Par-
ent, pres.; cham. of comm. quarters
and stores with mezzanine flrs. on 1st
fl., and 10 office suites and banquet
hall above; stucco exter., tile and comp
rfg.; \$45,000.

THEATRES

Segregated Figures Being Taken by
Owner.
THEATRE & STORE Cost, \$—
SANTA CRUZ, Santa Cruz Co., Cal.—
Thirty-eighth Avenue.
Class A theatre and store building.
Owner—Samuel Levin, 2055 Union St.,
San Francisco.
Architect—Reid Bros., 105 Montgomery
St., San Francisco.

Contracts Awarded.
THEATRE ETC. Cost, \$125,000
SAN FRANCISCO, S Irving bet. 14th
and 15th Aves.
Class A theatre, store and office.
Owner—Golden State Theatre Co.
Architect—Mark Jorgensen, 110 Sutter
St., San Francisco.
Excavating, masonry and concrete —
Mission Concrete Co.
Structural steel—Herrick Iron Works.

Date Opening Bids.
THEATRE, ETC. Cost, \$80,000
OAKLAND, Alameda Co., Cal. Stanford
Ave.
Cement and plaster front Class C
theatre and store building (theatre
having 1000 seating capacity.
Building will be one-story with
balcony.
Owner—Golden State Theatre Realty
Corporation.
Architect—Mark Jorgensen, 110 Sutter
St., San Francisco.
Bids will be opened Wednesday,
April 22.

Structural Steel Contract Awarded.
THEATRE, ETC. Cost, \$1,500,000
SAN FRANCISCO. Triangle at Market,
Fulton and Hyde Sts.
Four-story steel frame Class A theatre,
store and office building; theatre
capacity, 2400; 13 stores. Spanish
architecture.

Owner—William B. Wagon.
Lessee—Alexander Pantages.
Architect—E. Marcus Preteca, Pantages
Theatre Bldg., Los Angeles & San
Francisco.
Contractor—R. McLeran & Co., Hearst
Bldg., San Francisco.
Structural Steel—Harris Steel &
Machinery Co., Chapman Bldg., Los
Angeles.

Bids are now being taken for rein-
forcing steel.
As previously reported, grading was
awarded to Sibley Grading & Teaming
Co., 165 Landers St., San Francisco.

EUGENE, Ore.—Stein Bros., Eugene,
at approx. \$50,000 awarded contract to
erect theatre and apartments in
Eleventh street near Alder street. The
theatre will seat 650. Brick and con-
crete construction. Mrs. L. B. Paine,
owner.

LOS ANGELES, Cal.—Arch. T. Bever-
ly Keim, Jr., 709 Haas Bldg., is pre-
paring prelim. plans for a 3-story and
basement class A theatre and loft
bldg. adjoining the Arnold Bldg. on
7th St. extending through to Wilshire
Blvd. near Figueroa St., for Harold
L. Arnold Co.; 105x325 ft., reinf. conc.;
bldg. will be designed to carry limit
height addition.

CARTHAY CENTER, L. A. Co., Cal.—
Arch. A. B. Rosenthal, 709 Hillstreet
Bldg., Los Angeles, is compl. wk. plans
for class A theatre at Carthay Center
for Carthay Center Holding Corp., J.
Harvey McCarthy, pres., and Chas. R.
Bell, Hellman Bank, Los Angeles.
Theatre seating capacity 1000; balcony
will seat 2000; 7 stores, 2 offices and court
entrance; 155x150 ft., art stone and conc.
exter., tile and comp. rfg., plate glass,
ornam. iron and bronze, gas htr., forced
fan sys. of vent., tile and marble wk.
terrazzo, tile, hdwd. and cem. flrs.,
marquis, staff and ornam. plas., steel
sash, indirect lighting, pine and hdwd.
trim, pipe organ.

SAN FRANCISCO, California.—Max
Graf, 1179 Market street, head of the
"Little Theatres of America" Corpora-
tion, announces that twenty theatres
of various types of construction and
size will be built throughout the state
this year. Options are being secured
at this time, and, it is stated, construc-
tion will start as soon as property is
secured, and plans are drawn. No
architect has been named in connection
with the project at this date.
Mr. Graf is also contemplating the
construction of a Motion Picture Pro-
duction Plant in the Sunset District.

(Continued on Page 20)

Official Proposals

NOTICE TO BIDDERS

(Merced Irrigation District)
(Spillway Gates and Other Equipment)

Notice is hereby given that sealed proposals will be received at the office of the Board of Directors of Merced Irrigation District in the Barcroft Bldg., Merced, California, until Tuesday, June 2nd, 1925, 10 o'clock A. M., for the furnishing of the Spillway Gates and other equipment of the Eschequer Dam and Power Plant of the Merced Irrigation District consisting of the following materials:

- 14 Plate Steel Gate Leafs with structural steel and cast steel frame.
- 14 Cast Steel Bearing Plates.
- 84 Semi-Steel Crest Plates.
- 4 Sets of Plate Steel Wall Plates.
- 14 sets of Gate Operating Gearing, consisting of Cast Steel Gears and Backs with screw stems on cast steel bed plate, and worm and bevel gear drives.

- 2 Motor-driven Gate Operating Cars.
- 1 Travelling Crane.
- 1 Centrifugal Pump.
- 2 Hydraulic Ejectors.
- 1 High-Pressure Oil Pumping System.

Specifications for said material can be seen at the office of said Board and copies thereof will be furnished upon application to the Secretary of said Board accompanied by a deposit of \$20 to be repaid to all bidders and to all others upon return of the plans and specifications in good and acceptable condition not later than the day set for opening bids.

Said Board will be in session at its office at 10 o'clock A. M., on Tuesday June 2, 1925, and open all proposals received in response to this notice.

The contract will be let to the lowest responsible bidder, but the Board reserves the right to reject any and all bids.

Bidders may submit bids upon any or all of the schedules, but no schedule will be subdivided.

Each proposal must be accompanied by a certified check for five (5) per cent of the amount of the schedules bid upon, payable to the order of the Merced Irrigation District as a guarantee that the bidder will, if successful, execute a satisfactory contract and furnish a bond in the sum of not less than twenty-five (25) per cent of the amount of his bid for the faithful performance of the work in accordance with the plans and specifications, said Bond to be approved by said Board.

The proposal forms bound with the specifications must be properly filled out by the bidder, and the plans and specifications, including the proposal must be submitted intact with the bid in a sealed envelope addressed to the Board of Directors of the Merced Irrigation District, and marked to indicate that it is a proposal for Spillway Gates and other equipment for the Eschequer Dam.

Done in pursuance of a order of the Board of Directors of the Merced Irrigation District, this 14th day of April, 1925.

H. P. SARGENT,
Secretary of the Board of Directors of
the Merced Irrigation District.

NOTICE TO BIDDERS

(Redwood City—Cast Iron Pipe, Etc.)

Public notice is hereby given that sealed bids will be received by the Board of Trustees of the Town of Redwood City, California, up to and including Monday, the 4th day of May, 1925, at the hour of 8:00 o'clock P. M., for the following materials to be delivered f. o. b. cars at Redwood City, to-wit:

- 1700 lineal feet of six (6) inch cast iron water pipe.
- 2000 lineal feet of four (4) inch cast iron water pipe.
- 1 six (6) inch cast iron tee.

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

- 6 six (6) inch by six (6) inch by four (4) inch cast iron tees.
- 6 four (4) inch cast iron tees.

All pipe to be of bell and spigot pattern, in lengths of not more than twelve (12) nor more than sixteen (16) feet. All pipe and fittings shall conform to American Water Works Association specifications Class B.

The Board of Trustees invites and will receive alternate bids upon the above quantities of pipe and fittings for deLavaud centrifugally cast iron pipe, Class 150, and McWane cast iron pipe.

All pipe and specials to be subject to inspection by the Superintendent of Water System of the Town of Redwood City and rejected pieces to be stored at the expense and subject to the order of shipper.

Delivery to be made within ninety (90) days after placing order, and contract to be entered into within five (5) days after acceptance of bid.

Bids to be accompanied by a certified check made payable to the President of the Board of Trustees of Redwood City. Checks of unsuccessful bidders to be returned at once and check of successful bidder to be returned upon acceptance of goods ordered.

The Board of Trustees reserves the right to reject any and all bids.

By order of the Board of Trustees of the Town of Redwood City, California.
Dated: April 5, 1925.

W. A. PRICE,
Clerk of the Town of Redwood City.

NOTICE TO CONTRACTORS

(Bureau of Yards and Docks—Specification No. 5097)

The Bureau of Yards and Docks invites attention to the proposed work under Specification No. 5097, Marine Railway Accessories House, Naval Operating Base (Navy Yard), Pearl Harbor, T. H., on which bids will be opened in the near future. The project consists of a building having steel frame, concrete foundations and footings, concrete floor on coral fill, structural steel columns, girts and roof trusses, galvanized corrugated steel siding and roofing, steel sash, metal covered doors, electric lighting and plumbing, and fire protection systems.

In the event that this work is of interest to you, you should forward to the Bureau, to the Commandant, Navy

Yard, Mare Island, Calif., or to the Commandant, Naval Operating Base, Pearl Harbor, T. H., a check or postal money order for \$10 payable to the Chief of the Bureau of Yards and Docks as security for the safe return of the drawings and specifications.

Inasmuch as the specifications and accompanying drawings are nearing completion, it is suggested that you submit your application as soon as practicable in order that the bidding data may be forwarded when the specifications are received from the printer.

Prospective bidders on the West Coast should make application at the Navy Yard, Mare Island, Calif., for the bidding data.

NOTICE TO BIDDERS

(Metal Shelving and Lockers—Bureau of Yards and Docks)

Sealed Proposals, indorsed "Proposals for Steel Lockers and Shelving for Marine Corps Depot for Supplies, San Francisco, Calif., Specification No. 5096" will be received at the Bureau of Yards and Docks, Navy Department, Washington, D. C., until 11 o'clock A. M., April 29, 1925, and then there publicly opened, for adjustable metal shelving and lockers complete, installed where directed in the Marine Corps Depot for Supplies, Spear and Harrison Streets, San Francisco, Calif., Specification No. 5096 and accompanying drawings may be obtained on application to the Bureau or to the Commandant, Twelfth Naval District, San Francisco, Calif. Deposit of a check or postal money order for \$10.00, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawings and specification. L. E. GREGORY, Chief of Bureau.

NOTICE TO CONTRACTORS

Teachers' State College, San Francisco

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday, May 19th, 1925, said bids then and there to be publicly opened and read, for furnishing all of the materials and labor required for plant, materials and labor required for the Electrical Work for the Kindergarten Building and Boiler Plant Building, San Francisco State Teachers' College, San Francisco, California, in accordance with plans and specifications therefor, copies of which may be obtained on application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

The Kindergarten Building will be completed under the terms contemplated by this Contract but the Boiler Plant Building will be left in a rough stage of completion and only a small amount of roughing-in is included. Separate proposals will be received for "Plumbing and Heating Work" and the "Electrical Work." Bids must be submitted on forms prepared and furnished by the State.

Cash, a bidder's bond, made payable to the State of California, a certified check made payable to the "State Engineer," Department of Public Works, in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of Twenty-five (\$25.00) Dollars will be required on plans and specifications, the deposit to be returned immediately on the return of plans and specifications to the said Division of Architecture, at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and waive any informality in any bid received.

All bids must be addressed to Geo. B.

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

693 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 8-4-9-3

General Listing Bureau

Architect's Preliminary Estimates

McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for Plumbing and Heating" or "Electrical Work." San Francisco State Teachers' College.

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

GEO. B. McDOUGALL,
State Architect.
W. F. McCLURE,
Director of Public Works.

NOTICE TO CONTRACTORS

Teachers' State College, San Francisco

Scaled bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday, May 10th, 1925, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor for "General Work" required for the erection and completion of the Kindergarten Building and all "Excavating and Concrete Work" for the Boiler Plant at San Francisco State Teachers' College, San Francisco, California, in accordance with plans and specifications therefor, copies of which may be obtained on application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

The Kindergarten Building will be completed under the terms contemplated by the Contract, but the Boiler Plant will be left in a rough stage of completion, only the work specified under "Excavating and Concrete Work" together with such other work that necessarily must be installed in the concrete work being included. Plumbing, Heating and Electrical Work will be installed under separate Contract. Bids must be submitted on forms prepared and furnished by the State.

Cash, a bidder's bond, made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of Twenty-five (\$25.00) Dollars will be required on plans and specifications, the deposit to be returned immediately on the return of plans and specifications to the said Division of Architecture, at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: Proposal for "General Work." San Francisco State Teachers' College.

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

GEO. B. McDOUGALL,
State Architect.
W. F. McCLURE,
Director of Public Works.

THEATRES

(Continued from Page 18)

FRESNO. Fresno Co., Cal.—Erection of \$300,000 theatre for Fresno for the Orpheum Circuit and other productions is planned, according to announcement of A. L. Gore, vice-pres. of the West Coast Theatres, Inc., and president of the West Coast Theatres of Northern California. It is expected that negotiations will be completed to permit construction within the next few months.

Completing Plans.
NURSERY BLDG. Cost, \$60,000
OAKLAND. 45th St., nr. Broadway.
Two-story Class B and C children's nursery building 45x148 terra cotta tile roof.

Owner—Ladies' Relief Society, 365 46th St., Oakland.
Architect—Hugh C. White, Syndicate Bldg., Oakland.
Engineer—T. Ronneberg, Crocker Bldg., San Francisco.
Plans will be ready for figures in about two weeks.

Electrical Contract Awarded — Bids Being Taken for Heating.

THEATRE Cost, \$125,000
HAYWARD, Alameda Co., Cal.
One and two-story class B reinforced concrete and steel theatre (1200 seats).

Owner—Chas. W. Heyer.
Architect—Henry H. Meyers, Kohl Bldg., San Francisco.
Contractor—Chas. W. Heyer Jr., Mills Bldg., San Francisco.
Electric work—Kenyon Elec. Co., 526 13th St., Oakland.

As previously reported, excavating contract was awarded W. H. Hauser Co., 351 12th St., Oakland; structural steel to Judson Mfg. Co., Emeryville, and reinforcing steel to Steel service Corp., 1529 9th St., Alameda.

WHARVES & DOCKS

LOS ANGELES, Cal.—Until 2 p. m., April 29, bids will be rec. by harbor dept., 1017 S Figueroa St. for oil loading wharf at I berth 25-17; spec. 654 may be obtained from spec. engrs., berth 90, San Pedro.

SAN DIEGO, Cal.—Until 2 p. m., Apr. 30, bids will be rec. by Custodian of U. S. Quarantine Sta., San Diego, for new piling, repairs to piling, etc., in accordance with drawing 4-705 and spec., copies of which may be obtained from custodian.

MISCELLANEOUS BUILDING CONSTRUCTION

Bids In—Under Advertisment.
DEPOT Cost, \$200,000
SACRAMENTO, North I St., bet. Third and Fifth.

Three-story passenger and freight depot. First story will be class B construction, remaining Class C.

Terra cotta roof.
Owner—Southern Pacific Co.
Architect—Bliss & Faville, Balboa Bldg., San Francisco.

Bids were opened today in the office of the Southern Pacific Co. at 65 Market St. and have been taken under advisement. Report will be given on contract award in about a week.

MEMORIALS Cost, \$16,886
OAKLAND, Alameda Co., Cal. Mountain View Cemeteries.

Two memorials.
Owner—Trustees, under will of W. E. Dargie, deceased.

Architect—A. R. Martin, supervised by John J. Donovan, 1916 Broadway, Oakland.
Contractor—Raymond Granite Co., Inc., 3 Potrero Ave., S. F.

SALINAS, Monterey Co., Cal.—Bids will be asked at once by city council to erect stalls for horse show at Rodeo grounds.

EUREKA. Humboldt Co., Cal.—Knights of Pythias Lodges of Humboldt county will campaign for funds to finance construction of a public swimming pool or natatorium. A structure costing approx. \$55,000 is contemplated, according to Harry W. Falk, president of the Pythian Lodge, H.C., the name under which the financial campaign will be operated. Preliminary plans for the project have been prepared by Architect Frank T. Georges, Eureka. Construction costs are estimated as follows: Building tank, machinery for pumping, heating, filtration, laundry, etc., \$55,000; property \$8500; equipment, suits, towels, etc., \$2000; organization expense, and commission selling the stock, \$2000; incidentals, \$5000; total, \$70,000.

SANTA ROSA, Sonoma Co., Cal.—C. G. Moorish, San Francisco representative of Munger and Zeburg, owners of the Mark West Springs, announces plans are under way for the organization of the Mark West Springs Country Club, with a membership of 1000, which plans an expenditure of \$175,000 tennis courts and playground facilities. Preliminary surveys for the proposed improvements have been completed and early construction is contemplated.

LOS ANGELES, Cal.—Arch. Clarence L. Jay, 845 E Washington St., Pasadena, is compl. plans and work is starting on 4000 crypt Mausoleum on N Marengo St., Pasadena, for Mountain View Mausoleum W. Pac. Bldg., Pasadena; C. E. Bryan, genl. mgr.; 300x200 ft., reinf. conc. const., tile rfg., travertine and cast stone exter., marble flrs. and walls, bronze and tile work, art glass; \$400,000.

LOS ANGELES, Cal.—Archts. Schultze & Weaver, Pac. Mut. Bldg., are taking bids for excavating and constructing basement and sub-basements up to first floor level of the subway terminal bldg. to be erected on west side of Hill St., bet. 4th and 5th Sts. for Subway Terminal Corp. The site is 141x324 ft. and will be excavated to a depth of 61 ft.

SANTA BARBARA, Santa Barbara Co., Cal.—City has decided on E Cabrillo blvd. site for new public bathhouse to be donated city by David Gray, Archt. Roland F. Sauter will prepare plans for bldg. which will be 2-story mission type to cost approx. \$100,000.

STOCKTON, San Joaquin Co., Cal.—Western Pacific R. R. will construct a \$100,000 stock feeding and resting yard at the south end of the company's terminal south of Stockton. Plans have been completed by J. W. Williams, chief engineer for the company.

SAN FRANCISCO—Mission Athletic Club will erect a fight arena in Mission St., near 14th, adjoining the Armory, to seat 10,000. Harry Morrison, a promoter of the club, announces the project is fully financed.

SALINAS, Monterey Co., Cal.—Until May 1, 7:30 p. m., bids will be received by A. P. Keefe, city clerk, for stalls at Sherwood Park Rodeo grounds. Cert. check 10% payable to city req. Plans on file in office of clerk.

CRESCENT CITY, Del Norte Co., Cal.—Until May 5, 6 p. m., bids will be received by C. W. Nohl, secy. Crescent City Fire Engine Co., No. 1, to paint fire tower and siren at G and 2nd St. Further information obtainable from secretary.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

9093—San Francisco. Salesman, representing local hardware manufacturer, leaves May 15th to cover completely Latin America and Spain. He is available to handle another hardware product on straight commission basis and expenses. Best references.

9096—Osaka, Japan. Large Importers of Radio Apparatus desires to secure the agency of a San Francisco manufacturer of these products. Radio Headsets are particularly desired. D-151—New York. Manufacturers of electric dishwashers want to secure distributor for San Francisco territory. D-1521—Tuckahoe, N. Y. Manufacturers of electrical products such as plug-in plates, pads, etc., want representation in San Francisco.

Engineering News Section

BRIDGES

SACRAMENTO COUNTY, Cal.—Lord & Bishop, Napa, at \$33,895 awarded cont. by State Highway Commission to const. undergrade crossing, 30 ft. wide, under Western Pacific R. R. near North Sacramento, consisting of 62 ft. through plate girder, ballast deck bridge on triangular conc. abutments. Engineer's estimate \$41,850.

SACRAMENTO COUNTY, Cal.—Lord & Bishop, Napa, at \$20,728 awarded cont. by State Highway Commission to const. undergrade crossing, 30 ft. wide, under Sacramento Northern R. R. near North Sacramento, consisting of a 61 ft. skewed through steel girder, open deck span on concrete piers. Engineer's estimate, \$22,305.

VENTURA COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, May 4, to const. rein. conc. girder bridge over Ventura river near Ventura, consisting of one 30-ft. and three 60-ft. spans with approach fills. Project involves: 630 cu. yds. Class "A" cem. conc., \$4,000 lbs. rein. steel; 310 cu. yds. structure excavation; 275 cu. yds. roadway embankment; removing timber trestle.

SAN FRANCISCO—Bids will be asked by Board of Public Works shortly to install electrically operated traffic gates, warning signals and lights on bridge at 2nd and Islais Creek.

SAN FRANCISCO—Board of Public Works requests supervisors to enter into agreement with Market Street Railway Co. to const. bridge at crossing of San Jose and Mount Vernon Aves. Under the plan the railway company would pay \$18,941 of the total cost, \$75,000.

ORANGE COUNTY, Cal.—Stevens Bros. and Haas, Lomita, Cal., at \$25,576.60 awarded cont. by State Highway Commission to const. bridge over San Juan Creek near San Juan Capistrano, 180 feet long and 30 feet wide, consisting of three 46-ft. and two 21-ft. rein. conc. spans on conc. piers and pile bents. Engineer's estimate, \$32,582.50.

LOS ANGELES, Cal.—City council plans const. of pedestrian tunnels opposite school buildings in accordance with report of City Engr. H. A. Van Norman. Est., \$500,000, to be raised probably by bond issue.

YOLO COUNTY, Cal.—Bill has been sent to Senate, having passed lower house, appropriates \$225,000 to finance construction of causeway on Woodland-Yolo City cut-off.

AUBURN, Placer Co., Cal.—Until May 5, 11 a. m., bids will be rec. by A. S. Fleming, county clerk, to const. rein. conc. arch bridge over Auburn Ravine on Gold Hill-Lincoln rd. in Gold Hill Dist. Cert. check 10% payable to clerk req. Plans obtainable from J. A. Shields county surveyor, on deposit of \$10, returnable.

SAN JOSE, Santa Clara Co., Cal.—Until July 6, 11 a. m., bids will be rec. by Henry A. Pfister, County Clerk, to const. two rein. conc. culverts on Farr rd., near Jones Place, Supervisor Dist. 5, and for two rein. conc. culverts in Campbell Ave. over San Tomas Aquino Creek, Sup. Dist. Nos. 4 and 5. Plans on file in office of clerk. Robt. Chandler, county surveyor.

SAN JOSE, Santa Clara Co., Cal.—County Surveyor Robt. Chandler preparing spec. for rein. conc. bridge on Bollinger rd. over Campbell Creek in Sup. Dist. 4.

SAN DIEGO COUNTY, Calif.—Following bids rec. April 20 by State Highway Commission to const. bridge 30 ft. wide over San Onofre creek near San Onofre consisting of six 50-ft. rein. conc. girder spans on conc. piers with paving of slopes involv. 1185 cu. yds. class "A" Port. cem. conc. (piers); 675 cu. yds. class "A" Port. cem. conc. (superstructure); 65 cu. yds. class A Port. cem. conc. (slope paving); 30 cu. yds. class E Port. cem. conc.; 163,000 lbs. rein. steel in place; 1200 yds. excavation for bridge structure; 270 cu. yds. backfill for bridge structure; 2400 cu. yds. roadway embankment without classification; 230 Douglas fir piles in place.

Flour Const. Co., Van Nuys Bldg.	
Los Angeles (low)	\$55,216
Chas. & F. W. Steffen, San Diego	58,526
Mercereau Bridge & Const. Co.	59,595
Rocca & Calletti, San Rafael ..	63,434
H. H. Peterson, San Diego	64,185
L. Webster, Chico	64,212
W. M. Ledbetter, Los Angeles ..	64,519
Gibbons & Reed Co., Los Angeles ..	75,275
R. D. McKenzie, Gerger	78,384
Engineer's estimate	69,955

LOS ANGELES CO., Calif.—Following bids rec. April 20 by State Highway Commission to clean and paint four steel bridges in Los Angeles county district:

D. E. Burgess, Stockton (low) ..	\$7,006
R. Swan Co., Los Angeles	8,216
John Huhn, Los Angeles	8,310
W. M. Ledbetter, Los Angeles ..	11,456
Campbell Contrs., Los Angeles ..	18,503
Engineer's estimate	11,510

SAN JOSE, Santa Clara Co., Cal.—Rocca and Coletti, San Rafael, at \$23,725 awarded cont. by city council to const. rein. conc. girder type bridge over Guadalupe river in Julian St. Other bids were: Proctor & Cleghorn, Santa Rosa, \$24,750; Noble Bros., Visalia, \$26,695; Wm. Radtke, Gilroy, \$26,977; Davidson & Nicolson, Stockton, \$27,780; Herschbach & Scarrano, San Jose, \$28,500; E. Nommensen, San Jose, \$29,533; C. C. Gildersleeve, Fresno, \$31,780.

LOS ANGELES, Cal.—State R.R. Comm. orders subway to be const. under Butte St. at Santa Fe Ave. City and Santa Fe and Salt Lake Rys. will share cost, est. at \$233,000.

YREKA, Siskiyou Co., Cal.—A. Young Yreka, at \$1755 awarded cont. by supervisors to const. conc. bridge in Pitna Rd. Dist. over slough in Griffith Lane.

Carbide Flare Lights
OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies

Carried in stock

E. D. BULLARD

565 HOWARD STREET
San Francisco, Calif.

Douglas 6320

FAIRFIELD, Solano Co., Cal.—County Surveyor Steiger preparing spec. for new bridge at Denverton just outside Suisun city limits; est. cost, \$1200.

LOS ANGELES, Cal.—Until 10 a. m., May 11, bids will be rec. by Ed. Pub. Wks. to const. Macy St. viaduct across Los Angeles Riv., A. T. & S. F. tracks and U. P. Ry. tracks. Structure will be 1274 ft. long, with 56-ft. rdwy., with 5-ft. walks on ea. side. The river arch span will be 215 ft. Approx. quan. are: Arch centers (lump sum), 1,450,000 lbs. rein. steel, \$700 cu. yds. "A" conc., 3900 cu. yds. "C" conc., 1000 cu. yds. "D" conc., earth fill, cem. curb, gut., walk, curb, arch and column bases (lump sum), remov. existing bridge (lump sum).

SACRAMENTO, Cal.—Supervisors appoint committee to investigate feasibility of constructing pioneer memorial bridge over the Sacramento river at West St., to connect Sacramento with West Sacramento. The investigating committee will be known as the Pioneer Memorial Bridge Committee. Chas. W. Detering, Jr., Sacramento county engineer and Asa Proctor, Yolo county surveyor, are members of the committee. The cost is estimated between \$250,000 and \$500,000. It is suggested that money to finance be raised either through popular subscription, private initiative repaid through toll, or legislative, city and highway provision.

DREDGING, HARBOR WORKS AND EXCAVATIONS

SACRAMENTO, Cal.—Senate has passed bill providing \$250,000 to deepen and widen mouth of San Joaquin and Sacramento rivers.

SACRAMENTO, Cal.—Assembly Bill appropriating \$30,000 for improvement work on Yuba River has been passed. Federal Government will match the appropriation with an additional \$30,000.

LOS ANGELES, Cal.—Until 2 p. m., April 27, bids will be rec. by L. A. county flood contr. dist. (county superv.) for approx. 50,000 tons rip-rap rock, with the option to the dist. of increasing such amount to 100,000 tons; the price bid by contractors to be f. o. b. railway cars in the quarry or quarries. Cert. check or bond \$10,000.

PETALUMA, Sonoma Co., Cal.—Renner Foundation Co., 523 Montgomery St., San Francisco, at \$425 awarded cont. by council to drive piles along Petaluma river.

STOCKTON, San Joaquin Co., Cal.—City votes bonds of \$30,000,000 to finance dredging, etc., in connection with harbor project.

IRRIGATION PROJECTS

MERCED, Merced Co., Cal.—Until June 2, 10 a. m., bids will be rec. by H. P. Sargent, secy. Merced Irrigation District, Bancroft Bldg., to furnish spillway gates and other equipment for Exchequer Dam and Power Plant, consisting of:

- 14 plate steel gate leafs with structural steel and cast steel frame.
- 14 cast steel bearing plates.
- 84 semi-steel crest plates.
- 4 sets of plate steel wall plates.
- 14 sets of gate operating gearing, consisting of cast steel gears and racks with screw stems on cast steel bed plate, and worm and bevel gear drives.
- 2 motor-driven gate operating cars.
- 1 traveling crane.

1 centrifugal pump.
2 hydraulic ejectors.
1 high-pressure oil pumping system.
Spec. obtainable from secy. on deposit of \$20 returnable. Cert. check \$% payable to District req. See call for bids under official proposal section in this issue.

SUSANVILLE, Lassen Co., Cal.—Election will be held May 9 in Red Rock Creek Irrigation District to vote bonds of \$442,000 to finance construction of irrigation works.

PHOENIX, Ariz.—Proposal of Salt Riv. Valley Water Users' Assn. to install pumps, etc., for an additional 180,000 ac. ft. water supply has been sanctioned by the land owners. Cost, \$450,000.

LIGHTING SYSTEMS

PACIFIC GROVE, Monterey Co., Cal.—City Eng. H. D. Severance preparing spec. for electric conduits in Grand and Forest Aves.

LOS ANGELES, Cal.—H. C. Reid & Co., Grant Blvd., Los Angeles, sub. low bid to city at \$7550 for ornam. lights in Anaheim St., bet. Daisy Ave. and E. right-of-way of L. A. county flood control channel.

LOS ANGELES, Cal.—Until 10 a. m., April 27, bids will be rec. by bd. pub. wks. for ornam. lights in 39th St., bet. Western and Van Ness Aves.; concrete posts; 1911 act.

SOUTH PASADENA, Cal.—A. C. Rice, 1963 Santee St., Los Angeles, awarded contract at \$2660 for ornam. lights comm. in Bonita Dr., bet. Meridian Ave. and Gillette Crescent (14 concr. posts).

SAN BERNARDINO, Cal.—Council awards contracts for street lighting systems as follows: Arrowhead Ave. to Finley-Hunt Co., San Bernardino, at \$18,985; Fourth St. to A. C. Rice, 1963 Santee St., Los Angeles, at \$10,374.11 St. to H. C. Reid & Co., Grant Blvd., Los Angeles, at \$6171; G St. to H. C. Reid & Co. at \$8023.

SAN DIEGO, Cal.—Mission Beach Co. will start at once on const. of ornam. light sys. for Mission Beach, comprising 100 lights, at an approx. cost of \$50,000. H. A. Kuehnmsted, chief engr.

NEWPORT BEACH, Cal.—Harry M. Rouse, San Bernardino, awarded contract by city at \$30,175.50 for ornam. lights in Coast Blvd., bet. 38th and 46th Sts.

SAN DIEGO, Cal.—Until 10:30 a. m., April 27, bids will be rec. by city for ornam. lights in F St., bet. 9th and 16th Sts.; c. i. and pressed steel posts.

EL MONTE, Cal.—City plans ornam. light system in Main St.

BERKELEY, Alameda Co., Cal.—Council rejects bids to install electroliner systems in Durant Ave. and in Bancroft Way bet. Piedmont and Shattuck Aves. New bids will be asked Frank B. Rae, city electrical engineer.

LOS ANGELES, Cal.—Bd. Pub. Wks. authorizes installation of ornam. lights under 1911 act in: Curson Ave., bet. Hollywood and Sunset Blvds.; pressed steel posts. Wilcox Ave., bet. Santa Monica Blvd. and Melrose Ave.; concr. posts. Hill St., bet. Pico and Jefferson Sts.; pressed steel posts. Hayworth Ave., bet. Longhoughy and Melrose Aves.; concr. posts. Robert Blvd., bet. Sunset Blvd. and Fountain Ave.; pressed steel posts.

LOS ANGELES, Cal.—Awards for ornam. lights under 1911 act by Bd. Pub. Wks. are: Vineyard Ave., bet. Washington and Adams Sts., to Robertson Elec. Co., Santa Ana, at \$323; Edgemont St., bet. Beverly Blvd. and Second St. to Robertson Elec. Co. at \$3155; N side Beverly Blvd. bet. Normandie Place and Kingsley Dr., to A. C. Rice, 1963 Santee St., at \$2585; Catalina St., bet. First and Fifth Sts., to H. C. Reid & Co., Grant Blvd., Los Angeles, at \$4190.

MACHINERY & EQUIPMENT

SANTA ROSA, Sonoma Co., Cal.—County Purchasing Agent instructed to purchase 60-h.p. Lest tractor, cost not to exceed \$5500. E. A. Peugh, county surveyor.

MERCED, Merced Co., Cal.—See "Irrigation Projects." Bids wanted by Merced Irrigation District for spillway gates and other equipment for Exchequer Dam and Power Plant. Official proposal published in this issue.

LOS ANGELES, Cal.—Until 10 a. m., April 27, bids will be rec. by Bd. Pub. Wks. to fur. and install one 20-ton auto truck scale. Spec. on file at office of city engr., 405 S. City Hall Annex.

LOS ANGELES, Cal.—Until 10 a. m., April 27, bids will be rec. by Bd. Pub. Wks. for 5 1200-gal. power flushing units.

Bids, same date, to fur. one motor road roller. Spec. on file at office of city engr., 405 s. city hall annex.

RAILROADS

SAN FRANCISCO—Bureau of Engineering, Department of Public Works, making surveys for extension of Municipal Railway System into the Excelsior District. The proposed extension will be a branch of the Potrero avenue municipal line and will cost approx. \$1,000,000. The extension, as planned, will be routed from Potrero Ave. and Army St. southerly parallel to San Bruno rd. and thence along right of way of old Ocean Shore railroad, recently acquired by city, directly into Excelsior district. The cars will run through the St. Mary's Park tract parallel to Mission street.

BAKERSFIELD, Kern Co., Cal.—Atchison, Topeka and Santa Fe Railway is reported to be planning construction of railroad from Bakersfield to Los Angeles, via the Tejon Pass.

SACRAMENTO, Cal.—Extension of street car service or bus line into East Sacramento residential sections is planned by Pacific Gas and Electric Co., operating the street railway company.

FIRE ALARM SYSTEMS

LOS ANGELES, Cal.—Brown & Pengilly, 2114 E 9th St., sub. low bid to county at \$49,050 for fire alarm sys. for Belvedere county fire protection dist. Other bids: Newbery Elec. Co., \$49,728; Sierra Elec. Co., \$65,000. Bids referred to county fire warden for report.

Newbery Elec. Co., 724 S Olive St., low bid at \$18,851 for fire alarm sys. for Belvedere Gardens county fire protection dist. Other bids: Brown & Pengilly, \$17,730; Sierra Elec. Co., \$27,000. Bids referred to county fire warden for report.

PASADENA, Cal.—Until 10 a. m., April 25, bids will be rec. for elec. conduits, transmission lines, wire for fire alarm sys., etc., in Euclid Ave., bet. Walnut St. and Colorado St. and portions of other sts. Bessie Chamberlain, city clerk. W. C. Earle, city engr.

FIRE EQUIPMENT

SACRAMENTO, Cal.—Until April 30, 9:15 p. m., bids will be rec. by H. G. Denton, city clerk, to fur. 17 noninterfering and succession type fire alarm boxes. Cert. check 5% payable to city controller req. with bid. Additional information obtainable from clerk.

MISCELLANEOUS SUPPLIES

PACIFIC GROVE, Monterey Co., Cal.—E. S. Johnson, city clerk, authorized to purchase 25 gallons white paint for painting parking zones.

PIPE LINES, WALLS, ETC.

LOS ANGELES, Cal.—J. M. Eustace, 1246 E 9th St., sub. low bid to L. A. harbor comm. at \$16,225 to const. oil pipe line on wharves at Berths 230 D and E, 232 A, B, D and E, under spec. 677. Other bids: Thos. Haverty Co., \$19,246; Howard Olsen Co., \$21,850; R. H. Travers, \$24,800; Hartley-Camp Const. Co., \$26,000; Fluor Corp., \$28,780; San Pedro Marine Engine Co., \$32,677.40; A. Robertson, \$36,920.35; Pan Pacific Constr. Co., \$41,018.80; South-west Welding & Machinery Co., \$49,111

SAN BERNARDINO, Cal.—Until 11:45 a. m., April 30, bids will be rec. for oil well casing as follows: 240 ft. 18-in. outside diam., 242 ft. 8 1/2-in. outside diam. Prices to be per ft., c. o. b. San Bernardino. Cert. check or bond 10%. J. H. Osborn, city clerk.

LOS ANGELES, Cal.—Bids rec. by pub. serv. comm. for std. galv. wrought steel pipe under spec. W-471 are:

N. O. Nelson Mfg. Co.—(1) 75,000 ft. 1-in. at \$9 per C ft., (2) 50,000 ft. 3/4-in. at \$5.2546 per C ft., (3) 10,000 ft. 1 1/2-in. at \$14.9122 per C ft., (4) 2000 ft. 3-in. at \$41.79 per C ft., (5) 1000 ft. 6-in. at \$63.229 per C ft., (6) 200 ft. 6-in. at \$109.586 per C ft.

A. B. Weil & Co.—(1) \$9.20, (2) \$5.25, (3) \$14.39, (4) \$41.43, (5) \$62.40, (6) \$109.90.

Grinnell Co.—(1) \$9.06, (2) \$5.16, (3) \$14.65, (4) \$40.77, (5) \$61.13, (6) \$107.68.

Thos. Haverty Co.—Total of \$12,424.38.

Richmond Sanitary Mfg. Co.—(1) \$9.20, (2) \$5.25, (3) \$14.90, (4) \$41.50, (5) \$62.30, (6) \$109.80.

Rich Pipe & Supply Co.—(1) \$9.19, (2) \$5.24, (3) \$14.87, (4) \$41.37, (5) \$62.05, (6) \$109.20.

Crane Co.—(1) \$9.21, (2) \$5.25, (3) \$14.90, (4) \$41.45, (5) \$62.1, (6) \$109.50.

Republic Supply Co.—(1) \$9.15, (2) \$5.22, (3) \$14.81, (4) \$41.19, (5) \$61.80, (6) \$108.86.

Contractors Machine Works

We Specialize in rebuilding and repairing contractors' equipment.
We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers.
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Associated Supply Co.—(1) \$9.21, (2) \$5.25, (3) \$14.89, (4) \$41.44, (5) \$61.15, (6) \$109.48.
Pac. Pipe & Supply Co.—(1) \$9.21, (2) \$5.25, (3) \$14.89, (4) \$41.44, (5) \$62.15, (6) \$109.48.
Smith-Booth-Usher Co. — (1) \$9.20, (2) \$5.24, (3) \$14.88, (4) \$41.46, (5) \$62.18, (6) \$109.54.

SEWAGE DISPOSAL PLANTS

SANTA ROSA, Sonoma Co., Cal.—Henry E. Elrod, consulting engineer, Mills-Fraser Bldg., Santa Monica, has presented preliminary plans to city council for improved activated sewage disposal plant; est. cost, \$50,000. The city has \$165,000 on hand from bonds sold about two years to finance construction of such a plant.

MISCELLANEOUS CONSTRUCTION

CORNING, Tehama Co., Cal.—Bids are being received by M. L. Mithan, Corning, to remove by scraper 900 cu. yds. dirt to distance of from 30 to 60 yards; fur. 260 cu. yds. gravel, suitable for concrete work; labor and mix and pour into forms 270 cu. yds. concrete. Forms, runways, scaffolds and elevator to be furnished by owner. Further information obtainable from above.

LOS ANGELES, Cal.—Tunnels Transportation Co., Wm. C. Hodges Jr., vice-president and general manager, P. A. Lorentz, chief engineer, 426 California Bldg., awarded franchise by city council to const. sub-tunnel under present 2nd St. tunnel, with pedestrian runways and moving sidewalk. Plans being drawn by company's own eng. dept. and it is intention to start work in 30 to 60 days, completion in 4 months thereafter. Excav. will be made by open cut through floor of present tunnel; dimen. 12½x18 ft. by 1500 ft. in length; reinf. conc. slab constr. Cost, \$250,000.

WATER WORKS

LA VERNE, Cal.—Black & Veatch, 607 Ferguson Bldg., Los Angeles, consulting engs., completes plans for pumping plant for waterworks; \$5000 to \$6000.

LOS ANGELES, Cal.—Bids for sewage pumping plant, for which contract was recently awarded to Mora Pump Co., have been rejected on account of bid not conforming to spec. New spec. will be prepared and the work readvertised.

MERCED, Merced Co., Cal.—See "Irrigation Projects." Bids wanted by Merced Irrigation District for spillway gates and other equipment for Exchequer Dam and Power Plant. Official proposal published in this issue.

VISALIA, Tulare Co., Cal.—Voters express desire, at recent election, to vote bonds to finance construction of new water system. Proposal to purchase the privately owned plant for a municipal project was defeated.

FLAGSTAFF, Ariz.—Cook & O'Brien, Kansas City, Mo., awarded cont. by city at \$144,400 to const. 79,000 ft. flowline for new reservoir and water works, using concr. pipe furnished by Bent Concr. Pipe Co. Combination contrs. No. 7 and 2.
C. E. Green, 418 Western Mutual Life Bldg., Los Angeles, awarded contr. at \$173,026 for const. concr. reservoir in connection with new water works sys. Contr. No. 3.

Lirick & Fredell, Plainview, Texas, awarded contr. at \$98,709.42 for const. of distrib. sys. for new water works sys. Contr. No. 4.
Burns-McDonnell-Smith, 415 Marsh-Strong Bldg., Los Angeles, consulting engineers.

INGLEWOOD, Cal.—Until 8 P. M., April 27, bids will be rec. for const. of well turbine centrifugal pump of end-closed line shaft type, having cap. of 1125 gals. per min. against a head of 165 ft. when operating at a speed of about 950 to 920 R. P. M., with one 440-volt elec. motor. Spec. on file at office of city clerk Otto H. Duelle. Cert. chk. or bond, 10%.

REDWOOD CITY, San Mateo Co., Cal.—Until May 4, 8 P. M., bids will be rec. by W. A. Price, city clerk, to del. f. o. b. cars Redwood City, 1700 lin. ft. 6-in. c. i. water pipe; 2000 lin. ft. 4-in. c. i. water pipe; one 6-in. c. i. tee; six 6-in. by 6-in. by 4-in. c. i. tees; six 4-in. c. i. tees. Pipe to be bell and spigot in not less than 12 ft. nor more than 16 ft. lengths, Class B. Alternative bids will be rec. upon above quantities for de-Lavaud centrifugally c. i. pipe, Class 150, and McWane c. i. pipe. See earlier bids under official proposal section in this issue.

HAYWARD, Alameda Co., Cal.—Aljux Construction Co., 330 Rialto Bldg., San Francisco, at \$4900 awarded cont. by city trustees to const. c. i. water mains in Castro and Atherton Sts.

ALHAMBRA, Cal.—Election will be held June 2 to vote on a \$150,000 water extension bond issue.

ESCONDIDO, Cal.—City calls \$35,000 bond issue for a filter and water purification plant.

SAN DIEGO, Cal. — \$400,000 bond money transfer to general fund for new water mains carried at recent election.

SACRAMENTO, Cal.—Until April 23, 9:15 P. M., bids will be rec. by H. G. Denton, city clerk, to fur. 1200 brass gate valves to Stores Dept. Cert. check 5% payable to City Controller req. Additional information obtainable from clerk.

SAN RAFAEL, Marin Co., Cal.—Marin Municipal Water District defeats proposal to issue bonds of \$1,500,000 to finance extensions to system. 1460 in favor and 1017 against.
Another election is probable.

EUGENE, Ore.—City votes bonds of \$375,000 to finance McKenzie River water project and \$135,000 to finance const. of reservoir.

ELSNORE, Cal.—Until 7:30 P. M., Apr. 27, bids will be rec. to const. waterworks sys. under 1915 Imp. Bond Dist. Act. Proposed work will incl. 3 wells of 10-in., 12-in. and 14-in. diam., approx. 500 ft. deep, incl. casing, a 2,000,000-gal. reinf. concr. reservoir, 150x60 ft., 16 ft. deep, and distrib. sys. comprising 12-in. to 2-in. wrt. iron screw pipe. Pumps required will be 2 450-gal. per min., and 1 290-gal. per min. against 120 ft. head, and one booster pump of 450 gal. per min. capacity, against 385 ft. head. Est. cost, \$100,000 to \$125,000. Cert. chk. or bond 10%. Deposit for plans, \$10. C. J. Kalina, city clerk. Crouch & Crouch, attorneys for district. Curt Miller, city engineer.

WASCO, Kern Co., Cal.—Bonds of \$50,000 voted to finance construction of municipal water system.

LOS ANGELES, Cal.—Until 3 P. M., Apr. 28, bids will be rec. by Pub. Serv. Comm., 207 S. Broadway, for (1) 6000 ½-in.; (2) 10,000 ¾-in., and (3) 5000 1-in. curb cocks. Spec. P. A. Adv. No. W-482. Jas. P. Vroman, secretary.

PLAYGROUNDS AND PARKS

SAN RAFAEL, Marin Co., Cal.—John A. McNulty and C. J. Dennis, Minneapolis capitalists, have purchased the "Santa Venetia" holdings and in addition to expending approx. \$100,000 in the erecting of twenty-five bungalows will undertake considerable landscape work in connection with the project.

SEWERS & STREET WORK

OAKLAND, Cal.—Joe Triberti and F. Massaro, Oakland, awarded cont. by council at \$195 sq. ft. to const. cem. conc. walks in portions of 29th Ave.

SOUTH PASADENA, Cal.—W. J. Curren, 221-A West Broadway, Glendale, sub. low bid to city at \$49,922 to imp. Arroyo Dr., bet. Arm St. and Pasadena Ave., involv. 6-in. cem. conc. pave, 8-in. vit. sewers, 6-in. c. i. water main, 6 culv. intakes, etc.

PACIFIC GROVE, Monterey Co., Cal.—Bond issue for approximately \$25,000 contemplated by city trustees to finance paving streets around city parks. H. D. Severance, city engineer.

MARSHFIELD, Ore. — City votes bonds of \$60,000 to finance sewer extensions.

LOS ANGELES, Cal.—Supervisors declare inten. to imp. Whittier Blvd., bet. e. boundary of Montebello and Philadelphia St., and portions of other sts. and highways under R. D. I. No. 287, involv. main, curb, conc. gut. 5-in. incl. mac. and disint. gran. sub-base, 7.46-in. cem. conc. pave, reinf. conc. box culverts, inlet, etc.

STOCKTON, San Joaquin Co., Cal.—Until April 27, 5 P. M., bids will be rec. by A. L. Banks, city clerk, (Res. 768), to imp. portions of East Main St., etc., involv. grading; const. curb, conc. curbs and gutters; conc. walks; pave with 2½-in. cementing gravel base, 3½-in. asph. base and 1½-in. Warrenite-Bit. surfaced. 1915 Act and Bond Act 1915. Cert. check 10% payable to city rec. Plans on file in office of clerk. W. E. Hogan, city engineer.

PHOENIX, Ariz.—Until 2 p. m., May 4, bids will be rec. by state highway dept., Phoenix, for Tucson-Nogales highway, Fed. Aid Proj. No. 86-A, involv. 8000 cu. yds. rdwy. excav., 65,000 cu. yds. rdwy. borrow, 8000 cu. yds. struc. excav., 1000 cu. yds. ditches and dykes, 28,000 cu. yds. rdwy. surf., 70,000 yd. ml. surf. overhaul, 3800 cu. yds. conc., 440 lin. ft. met. pipe, 105,000 lbs. reinf. steel, and other incidental items. Cert. check 5%. Plans obtainable from state engr., or from county engr.'s office on payment of \$5 to W. C. Lefebvre state engineer.

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PACIFIC GROVE, Monterey Co., Cal.—Council, E. S. Johnson, clerk, declares Inten. (2153) to imp. Grand Ave., bet. Lighthouse and Pine Aves., involving grading; paving 3½-in. asphalt concrete base with 1½-in. Warrentite-Bitt. surface; conc. curbs and gutters; corr. iron culvert; sidewalk crossings. 1911 Act and Bond Act 1915. Protests May 6. H. D. Severance, city eng.

ORANGE CO., Calif.—Following bids rec. April 20 by State Highway Commission to pave water Port, cem. conc. 5.8-in. in Orange county bet. San Juan Creek and Gallivan, involv. 22,000 cu. yds. roadway embankment without classification; 26,000 sta. yds. overhaul (two stations or less); 405,000 sta. yds. overhaul (greater than two stations); 450 cu. yds. structure excavation without classification; 2740 tons rock (shoulders); 20,000 sq. ft. subgrade (preparing and shaping); 130 cu. yds. sand and cushion; 13,400 cu. yds. class A Port. cem. conc. (pavement and repairs to existing pavement); 125 cu. yds. class A Port. cem. conc. (structures); 3100 lbs. bar reinforcing steel in place (structure); 2,500 cu. yds. class A furnishing and placing reinforcing steel (pavement); 16 in. ft. 12-in., 218 lin. ft. 18-in., 50 lin. ft. 24-in. and 12 in. ft. 30-in. corr. metal pipe; 500 cu. yds. removing material existing pavement. Comm. will fur. corr. metal pipe; Jahn & Bressi, Laughlin Bldg.

Los Angeles (low) \$160,987
Pioneer Trans. Co., Calexico 163,974
Ed Johnson & Son, L. A. 170,821
Baskie Bros. Co., L. A. 171,844
Wills & Brusser, Santa Ana 174,029
R. B. Ford, Santa Ana 175,434
C. W. Oglenby, Santa Ana 176,238
J. Paul Benson, L. A. 176,649
W. D. McCreia, L. A. 179,649
Sam Hunter, Santa Barbara 179,679
Dewey & Ranson, Pasadena 179,716
H. H. Peterson, San Diego 180,637
Griffith Co., L. A. 181,666
David H. Ryan, San Diego 185,105
Geo. H. Oswald, L. A. 187,394
Gibbons & Reed Co., L. A. 188,635
Engineer's Estimate \$186,895

MOUNTAIN VIEW, Santa Clara Co., Cal.—Town trustees contemplate paving Castro St., the main business street, from highway to Southern Pacific station. C. C. Kennedy, engineer, Call Bldg., San Francisco.

HUNTINGTON PARK, Cal.—Until 8 P. M., May 4, bids will be rec. to imp. portions of California Ave., involv. 3555 cu. yds. excav., 107,239 sq. ft. 6-in. concr. pave. Plans on file at office of Paul E. Kressly, consulting engineer, 732 H. W. Hellman Bldg., Los Angeles. Cert. chk. or bond, 10%. H. H. Hunter, city clerk.

SANTA MONICA, Calif.—Council declares Inten. to imp. Fifth St., bet. Wilshire Blvd. and Colorado Ave.: 1½-in. Warrentite-Bittul. pave. on 2½-in. asphalt base, walk, cem. concr. lighting posts, corr. iron culv. with reinf. concr. intake and outlets; 1911 act. Howard B. Carter, city engineer.

SAN FRANCISCO—C. B. Eaton, 715 Ocean Ave., at \$31,531.21 submitted low bid to Bd. Pub. Wks. to imp. 30th Ave. bet. Geary and Anza and Anza and Balboa bet. 31st and 32nd Aves., involv. (a) 62,920 cu. yds. cut, \$.49 cu. yd.; (b) 70,121 cu. yds. fill, \$.01 cu. yd. Other bids were:

E. W. Rohl, San Francisco, (a) \$.32; (b) \$.25. Total \$42,573.12.
A. E. Hennessy, San Francisco, (a) \$.60; (b) \$.08. Total \$43,361.68.
Blanchard Co., San Francisco, (a) \$.353; (b) \$.352. Total \$46,963.47.
Granfield Co., San Francisco, (a) \$.01; (b) \$.76. Total \$53,921.16.

OLYMPIA, Wash.—Johnson Construction Co., Portland, Ore., at \$156,680 submits low bid to State Highway Com. to clear, grade and drain 4.5-mi. of State Rd. No. 1 (Pacific Highway) bet. Salmon Creek and Vancouver, Federal Aid Project No. 147-B in Clarke county.

SAN FRANCISCO—Louis J. Cohn, 110 Sutter St., at \$46,199 awarded con. by Bd. Pub. Wks. to const. reinf. conc. sewer in 30th Ave. bet. Lincoln Way and Kirkham St., and in Kirkham St., bet. 26th and 30th Aves. Unit bids previously reported.

SAN FRANCISCO—A. E. Hennessy, Sharon Bldg., at \$13,042.36 submitted low bid to Bd. Pub. Wks. to imp. Sadowa St. bet. Capitul and Orizaba Sts., involv. (a) 2,000 cu. yds. cut, \$.30 cu. yd.; (b) 2,016 lin. ft. conc. curb, \$.1 lin. ft.; (c) 4 br. catchbasins, \$115 ea.; (d) 72 lin. ft. 10-in. culvert, \$1.50 lin. ft.; (e) 416 sq. ft. art. stone walks, \$.18 sq. ft.; (f) 38,068 sq. ft. asphalt pavement, \$.257 sq. ft. Other bids were: Raich Imp. Co., San Francisco, (a) \$.50; (b) \$.1; (c) \$.120; (d) \$.2; (e) \$.16; (f) \$.25. Total \$13,233.56.
C. B. Eaton, San Francisco, (a) \$.130; (b) \$.1; (c) \$.140; (d) \$.2; (e) \$.19; (f) \$.25. Total \$14,487.06.

Pacific States Const. Co., San Francisco, (a) \$.1; (b) \$.1; (c) \$.140; (d) \$.2; (e) \$.20; (f) \$.28. Total \$15,491.04.

City Construction Co., San Francisco, (a) \$.2; (b) \$.1; (c) \$.140; (d) \$.3; (e) \$.20; (f) \$.28. Total \$17,534.24.

SAN FRANCISCO—Municipal Construction Co., 112 Lyon St., at \$4,607.61 submitted low bid to Bd. Pub. Wks. to imp. Mc Vernon Ave. bet. Howth and Louisburg Sts., involv. (a) 953 cu. yds. cut, \$.1; (b) 508 lin. ft. conc. curb, \$.1; (c) 660 sq. ft. art. stone walks, \$.18; (d) 913 sq. ft. asphalt conc. pavement, \$.27; (e) 3 br. catchbasins, \$140 ea.; (f) 75 lin. ft. 10-in. vit. culvert, \$2 lin. ft. Other bids:

Pacific States Const. Co., (a) \$.1; (b) \$.1; (c) \$.20; (d) \$.2; (e) \$.130; (f) \$.25. Total \$4,623.31.

C. B. Eaton, (a) \$.1; (b) \$.1; (c) \$.20; (d) \$.29. (e) \$.120; (f) \$.2. Total \$4,742.87.

SAN LUIS OBISPO & SANTA BARBARA COUNTIES, Cal.—Chas. W. Wimmer, Bakersfield, sub. low bid to bureau of public roads, 9 Main St., San Francisco, (for Joint Highway Dist. No. 2), at \$67,302.45 to grade 24 mi. on Cuyama Valley Highway in San Luis Obispo and Santa Barbara counties, involv. about 146,000 cu. yds. excav. Burch & Beck engineers, Commercial Bank Bldg., San Luis Obispo.

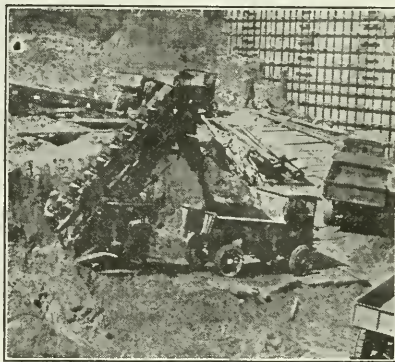
PACIFIC GROVE, Monterey Co., Cal.—City Eng. H. D. Severance preparing spec. to pave 19th St. bet. Lighthouse Ave. and Ocean View Ave.

ELKO CO., Nevada—C. A. Robinson, Twin Falls, Idaho, at \$68,608.80 awarded con. by State Highway Commission to grade, const. culverts and gravel surface 16.66-mi. in Elko county, from 4-mi. east of Silver Zone to Nevada-Utah State Line, 66,000 cu. yds. excavation unclassified; 5305 yd. sta. overhaul; 14.42 mi. prepare subgrade and shoulders; 15,000 cu. yds. load and screen gravel; 36,000 yd. m. haul gravel; 18,000 cu. yds. spread gravel; 388 lin. ft. 15-in., 636 lin. ft. 18-in., 292 lin. ft. 24-in., 60 lin. ft. 30-in. and 30 lin. ft. 36-in. corr. metal pipe; 150 cu. yds. dry rubble masonry; 384 lin. ft. stand wood guard rail; 1064 lin. ft. special wood guard rail; 60 monuments 6 sign posts. Other bids were: Ken Robinson, Reno, Nevada, \$76,699; Geo. K. March, Spokane, Wash., \$76,974; Maney Bros. & Co., Oklahoma City, Oklahoma, \$77,168; Lyon Construction Co., Ogden, Utah, \$77,782; Sumelson & Clyde, Springville, Utah, \$79,444; Wheelwright Construction Co., Ogden, Utah, \$82,313; Morrison-Knudsen Co., Boise, Idaho, \$82,320; Bishop & Brooks, Sacramento, Cal., \$83,313; Dodge Bros. Inc., Reno, Nevada, \$89,052; Tieslau Bros., Wells, Nevada, \$89,240; R. L. Reed, Jerome, Idaho, \$98,253; W. S. Craven Cont. & Engr. Co., Ogden, Utah, \$97,442; Strange & Vallandigham, Golconda, Nevada, \$102,114; Wasatch Grading Co., Provo, Utah, \$107,124; Paxton, Dorrity & Black, Cedar City, Utah, \$108,115.

SAN DIEGO, Cal.—Bert Noble, Spreckels Bldg., San Diego, sub. low bid to city at \$42,549 to imp. Washington, Pringle, Guy and four other sts., involv. 6153.8 cu. yds. excav. 90c yd. 1796.1 cu. yds. embank 1c yd. 136,007.95 sq. ft. 5-in. conc. pave. 19c sq. ft. 683.05 ft. cem. curb 60c ft. 33,609.78 sq. ft. walk 18c ft. 11 4-in. cem. sewer laterals 12c each, sewer main \$450, culv. at \$225.

H. G. Fenton, 1980 Main St., San Diego, low bid at \$13,253 to imp. 32nd, Bancroft, 33rd, and Date Sts., involv. 6715.5 cu. yds. excav. 90c yd. 2429.2 cu. yds. embank 1c yd. 4503.84 ft. curb 60c ft. 23,434.8 sq. ft. walk 18c ft. 2 culv. compl. \$265.

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SAN FRANCISCO—Ralsch Imp. Co., 46 Kearny St., at \$1600 submits only bid to Bd. Pub. Wks. to imp. 41st Ave., bet. Irving and Judah Sts., involv. 200 lin. ft. conc. curb, 1 1/2 in. ft.; 4000 sq. ft. asph. conc. pavement, \$.35 sq. ft. Frank McHugh, 474 17th Ave., at \$262.50 only bidder to imp. 32nd Ave., bet. Cabrillo and Fulton Sts., (where not already improved), involv. 25 lin. ft. conc. curb, 1.50 lin. ft.; 500 sq. ft. asph. conc. pavement, \$.45 sq. ft. Frank McHugh, only bidder, at \$1375 to imp. 150 lin. ft. west half of 32nd Ave., bet. Cabrillo and Fulton Sts., involv. 150 lin. ft. conc. curb, 2.50 lin. ft.; 1050 sq. ft. conc. pavement, \$.50 sq. ft.; 1950 sq. ft. asph. conc. pavement, \$.50 sq. ft.

PALO ALTO, Santa Clara Co., Cal.—Until April 27, 5 p. m., bids will be rec. by E. L. Beach, city clerk, to const. sanitary sewers for South Palo Alto. J. F. Kabebe, city eng. Plans obtainable from office of city eng.

HANFORD, Kings Co., Cal.—City trustees to operate and const. water line in financing paving of Court street, the southerly boundary of the civic center. City's portion of cost will be approx. \$1200.

CALIFORNIA—Paul G. Redington district forester, San Francisco, announces approx. \$500,000 will be expended in California during fiscal year of 1926 by U. S. Forest Service for highways. Five major projects include: Yuba Pass, extending present project 4.5 miles at a cost of \$100,000; entire project costing \$325,000. Emigrant Gap, surfacing 7.2 mi. with crushed rock and extension of project now under const. near Donner Lake at a cost of \$100,000. Tahoe-Truckee project; \$100,000 will be expended in preliminary work and construction on a new project. Levantour project, const. of 14 mi. of road, with 100 ft. wide half of Los Angeles municipal camp in San Bernardino county at a cost of \$125,000. Crescent City-Grants Pass, 9.5 mi. surfacing on Smith river project to cost \$50,000.

WATTS, Cal.—Geo. H. Oswald, 366 E. 58th St., Los Angeles, awarded const. by city at \$6749 to imp. Morton Ave., bet. Central Ave. and S. Compton Ave., involv. grade, 5-in. cem. concr. pave., curb, 5-ft. walks.

SAN FRANCISCO—Louis J. Cohn, 110 Sutter St., at \$45,999 submitted low bid to Bd. Pub. Wks. to const. sewer in 30th Ave., bet. Lincoln Ave. and Kirkham St., and in Kirkham St. bet. 26th and 30th Aves., involv. (a) 670 lin. ft. 3-ft. 6-in. by 5-ft. 3-in. conc. sewer, \$17 lin. ft.; (b) 2,532 lin. ft. 3-ft. by 4-ft. 6-in. conc. sewer, \$13 lin. ft.; (c) 1 taper connection, \$150; (d) 1 taper connection, \$150; (e) 1 junction chamber, \$120; (f) 10 manholes, \$100 ea. Other bids were: R. W. Rohl, San Francisco, (a) \$17,500; (b) \$13,235; (c) \$300; (d) \$200; (e) \$300; (f) \$100; Total \$47,352.25.

SAN FRANCISCO—B. Eaton, San Francisco, (a) \$25,755; (b) \$11,700; (c) \$250; (d) \$250; (e) \$300; (f) \$70; Total \$48,622.60. Smith Const. Co., San Francisco, (a) \$18,500; (b) \$1000; (c) \$100; (e) \$50; (f) \$125. Total \$49,845. Schultz Const. Co., San Francisco, (a) \$18,500; (b) \$15; (c) \$240; (d) \$175; (e) \$350; (f) \$50. Total \$51,955. W. W. Wenden, San Francisco, (a) \$20; (b) \$1470; (c) \$250; (d) \$190; (e) \$200; (f) \$70; Total \$52,369.10. Grant & Hart, San Francisco, (a) \$22; (b) \$161.50; (c) \$200; (d) \$228; (e) \$365; (f) \$4. Total \$57,803.95. Martin Murphy, San Francisco, (a) \$23; (b) \$16; (c) \$250; (d) \$250; (e) \$1000; (f) \$100. Total \$59,758.

LOS ANGELES, Cal.—Supervisors award contracts as follows: Co. Imp. No. 298, to M. Miller, 208 W. 2nd St., sewer in Compton Ave. at \$6,340. Co. Imp. No. 276, to John S. Mitchell, 3225 York Ave., sewer in Hammel St. at \$209.25. Co. Imp. No. 291, to W. H. Robinson, 403 Lankershim Bldg., at \$7218.54 sewer in 96th St.

SAN FRANCISCO—A. E. Hennessy, Sharon Bldg., at \$43,825.53 submitted low bid to Bd. Pub. Wks. to imp. Orizaba St. bet. Broad and Randolph Sts., involv. (a) 6,135 cu. yds. fill, cut, 0.01 cu. yd.; (b) 3,750 cu. yds. fill, 0.01 cu. yd.; (c) 4,697 lin. ft. conc. curb, 1 1/2 in. ft.; (d) 6,474 sq. ft. art. stone walks, \$.16 sq. ft.; (e) 36 br. catchbasins, \$115 ea.; (f) 1.265 lin. ft. 10-in. culvert, \$1.50 lin. ft.; (g) 42 lin. ft. 12-in. sewer, \$2 lin. ft.; (h) 11,760 sq. ft. asph. conc. pavement, \$.257 sq. ft. Other bids were: Jas. M. Smith, San Francisco, (a) \$510; (b) \$0.01; (c) \$1; (d) \$18; (e) \$150; (f) \$1.50; (g) \$2.50; (h) \$245. Total \$47,410.

Municipal Construction Co., San Francisco, (a) \$.70; (b) \$.70; (c) \$.1; (d) \$.15; (e) \$.120; (f) \$.1; (g) \$.3; (h) \$.26. Total \$47,456.20. Fay Improvement Co., San Francisco, (a) \$.95; (b) \$.01; (c) \$.1; (d) \$.18; (e) \$.120; (f) \$.195; (g) \$.3; (h) \$.26. Total \$47,893.42. (f) \$.2; (g) \$.3; (h) \$.25. Total \$48,720.30.

REDWOOD CITY, San Mateo Co., Cal.—City trustees, W. A. Price, clerk, declare inten. (H-4) to imp. El Camino St., involv. grading, 5-in. conc. pavement (Vibroloft Method); corr. iron arch culverts; storm water inlets; conc. curbs and gutters. 1911 Act. Protests May 4.

YREKA, Siskiyou Co., Cal.—Until May 5, bids will be rec. by supervisors to grade and pave the main street from Pacific Highway through Shastina to Weed. Plans obtainable from Albert F. Parrott, county surveyor.

OAKLAND, Cal.—Council, E. K. Sturges, clerk, declares inten. to imp. portions of Redding Place and portions of Redding St., Kingsland and Elwood Sts., involv. grading, conc. gutters, walks and paving; storm water drainage system. 1911 Act. Protests May 7.

OROVILLE, Butte Co., Cal.—Bids will be asked at once by C. F. Belding, county clerk, to grade Mt. Ida Wyandotte rd. approx. 1 1/2-mi. in length, also to resurface Marysville rd. starting from Oro Vista to Baggett's tract. Harry H. Hume, c. road engineer.

LOS ANGELES, Cal.—Council declares inten. to const. corr. storm drains, reinf. conc. pipe sewers compl. in De La Torre Way, bet. 26th and Lorena Sts., Badini Ave. and 10th St., and portions of other Sts. in Boyle Heights. Storm Drain System No. 3; 1911 act.

CALIFORNIA—The following measures carrying appropriations for highway construction in various sections of the state, including a causeway across the Sutter bypass have been sent to the house: \$400,000 for const. of highway from Alturas, Modoc county, to New Pine Creek on Oregon-California border, for imp. and const. of route in connecting with Oregon state highway. Const. of causeway on Woodland-Yuba city cutoff appropriates \$225,000 for its construction.

\$100,000 to complete highway betw. Middletown and Lower Lake, in Lake county. **ARCADIA**, Cal.—Until 3 P. M., May 6, bids will be rec. to imp. Fairview Ave., Huntington Dr. and Fourth Ave. Plans on file at Office of City Engineer G. B. Watson. 1911 act. Cert. ch. or bond, 10%.

FRESNO, Fresno Co., Cal.—Thompson Bros., Divisadero and H Sts., Fresno, awarded const. by supervisor for imp. in Ed. Dist. Imp. No. 10, involv. cem. conc. walks, 3 1/2" thick incl. grading, \$179; conc. curb, 6" top, 8" bottom, 14" high, \$.50 lin. ft.; earth excavation, \$.30 cu. yd.; corr. iron pipe culverts, 1-in. dia., \$1.40 lin. ft.; cem. conc. catchbasin manhole, \$.50; gate valve, \$.20.

SAN FRANCISCO—Board of Pub. Wks. has requested supervisors to authorize call for bids to grade Pulgas road in vicinity of Tubercular Preventorium near Redwood City, in San Mateo county; est. cost \$55,000 exclusive of concrete pipe culvert to be furnished by city to contractor at cost of \$21,000, bringing total cost to \$76,000. Project involves 36,500 cu. yds. unclassified excavation; 1000 cu. yds. trench excavation for culvert pipe; 2600 lin. ft. 4-in. inside dia. conc. culvert pipe; 16,000 cu. yds. backfill; 600 lin. ft. 13-in. corr. metal pipe encased in conc. to be furnished and laid; 1300 lin. ft. 12-in. corr. metal pipe encased in conc. to be furnished and laid; 200 cu. yds. 1:2 1/4:1 1/2 cem. 6200 lin. ft. 7-strand barbed wire fencing; 6 manhole frames and covers.

HAYWARD, Alameda Co., Cal.—Jones and King, Hayward, at approx. \$16,000 awarded const. by city trustees to pave Main St., bet. A and Simon sts.

LOS ANGELES, Cal.—Ed Johnson & Sons, 4133 S Normandie Ave., sub. low bid to county at \$71,545 to imp. San Gabriel Blvd., bet. Maple Ave. and So. Mac. Bv. (Cliv. and Ivy Sts. to 10th St.), involv. 1483 cu. yds. remov. old mac., 13,347 sq. yds. 6-in. mac. base; 4-in. mac., 13,415 sq. yds. 2-in. to 3-in. asph. top, 13,347 sq. yds. 3-in. asph. conc. top, 80,000 sq. ft. cem. walk, 6772 ft. curb, 13,550 sq. ft. 6-in. gut., 553 sq. ft. 8-in. gut. culverts, etc.

SAN DIEGO, Cal.—Council awards const. for street work as follows: Utah St. to G. R. Daley, 4430 Boundary St., at \$60,449, involv. 273,948.7 sq. ft. 1 1/2-in. asph. conc. pave. on 5-in. conc. base, and other items.

Kettner, 4430 Boundary St., at \$54,347.76 involv. 203,039.93 sq. ft. 1 1/2-in. asph. conc. pave. on 5-in. conc. base and other items.

G. St. Griffith Co., 25 14th St., at \$20,778, involv. 131,968 sq. ft. 1 1/2-in. asph. conc. pave. on 2 1/4-in. bitum. base and other items.

SAN FRANCISCO—A. E. Hennessy, Sharon Bldg., at \$12,543.80, submits low bid to Bd. Pub. Wks. to imp. Sagamore St., bet. Capitol and Orizaba Sts., involv. (a) 2028 lin. ft. 3-in. conc. curb, \$1; (b) 3 br. catchbasins, \$115 ea.; (c) 90 lin. ft. 10-in. culvert, \$1.50; (d) 55 sq. ft. art. stone walks, \$.18; (e) 37,254 sq. ft. asph. conc. pavement, \$.252. Other bids were: Pacific States Coast Const. Co., (a) \$1; (b) \$140; (c) \$.2; (d) \$.20; (e) \$.275. Total \$13,167.90.

City Construction Co., (a) \$110; (b) \$140; (c) \$.3; (d) \$.20; (e) \$.30. Total \$14,408.80.

OAKLAND, Cal.—Heafey-Moore & McNair, 2030 High St., Oakland, awarded const. by council to imp. portions of Jefferson St., involv. grading, \$.07 sq. ft.; corr. iron curb and guard, 1 in. ft.; conc. gutter, \$.30 sq. ft.; 8-in. Warrentite-bitul. surface with 6-in. Port. cem. base pavement, \$.31 sq. ft.; Warrentite-bitul. surface pave. on present base, \$.25 sq. ft.; 2 1/2-in. conc. curb, 1 ft.; 10-in. pipe conduit, \$.250 lin. ft.; manholes, \$100 ea.; br. catchbasins, \$100 ea.; conc. catchbasins, \$100 ea.; wire branches, \$2 ea.

OROVILLE, Butte Co., Cal.—Until May 5, 1:30 P. M., bids will be rec. by C. F. Belding, county clerk, to resurface Oroville-Marysville County Bond Rd. Section A, near Oroville. Sp. obtainable from Co. Rd. Eng. Harry H. Hume.

EL CENTRO, Cal.—Until 7:30 p. m., April 30, bids will be rec. to imp. (1) Main St., bet. Ninth St. and Imperial Ave., (2) Fourth St., bet. State St. and s. city limits, (3) Leney Ave., bet. 5th and 6th Sts., (4) Sanderson St., bet. 4th and 5th Sts., (5) Sts. pave. with Warrentite-bitul. pave. & asph. conc. wearing surf. Alternative bids will be rec. for asph. conc. wearing surf. and also for Warrentite-bitul. pave. with cement or bond 10%. James A. Schofield, city clerk. Bonds in the sum of \$24,000 were recently voted for this work.

TRACY, San Joaquin Co., Cal.—Bids will be asked at once by city clerk to furnish gravel for filter beds of septic tank.

COMPTON, Cal.—Until 8 p. m., May 5, bids will be rec. to imp. under 1911 and 1915 acts:

Lee and other sts., involv. 12,240 sq. ft. walk, 2540 sq. ft. curb, 37,330 sq. ft. grade, 37,330 sq. ft. 5-in. conc. pave, 15,580 sq. ft. 8-in. conc. sewer, 800 ft. 6-in. hse. sewers, 4 m. h. or jst. cham., 1 ft. t., 1331 ft. 4-in. c. i. water main, 819 ft. 3/4-in. wrt. iron water serv. connections, conc. and corrug. iron culv.

West rdwy. off Wilmington St., involv. 478 ft. curb, 2200 sq. ft. walk, 60,570 sq. ft. grade, 60,570 sq. ft. 6-in. conc. pave, 101 ft. 10-in. cem. sewer, 2293 ft. 8-in. cem. sewer, 550 ft. 6-in. hse. sewers, 6 jct. cham., 1 drop m. h., 2 ft. t., 2315 ft. 4-in. c. i. pipe, 360 ft. 1-in. wrt. iron water serv. connections.

Plans on file at office of Maude Heacock, city clerk. Edw. M. Lynch, Central Bldg., Los Angeles, city engr. Cert. check or bond 10%.

EUGENE, Ore.—City votes bonds of \$50,000 to finance sewer extensions.

LOS ANGELES, Cal.—Until 2 p. m., May 4, bids will be rec. by county for rd. work as follows:

C. I. No. 150, Ford St., bet. Eugene St. and Chicago Ave., 43 m. involv. 9890 sq. yds. shape, 4657 ft. curb, 15,186 sq. ft. walk, 5531 sq. ft. gut., 9890 sq. yds. 6-in. conc. 9890 sq. yds. 4-in. sub-base, 850 cu. yds. remov. old mac. Est. contr. price \$28,847.25.

C. I. No. 173, San Pedro St., between Manchester Ave. and 96th St., 74 m., involv. 6276 cu. yds. excav., 23,941 sq. yds. shape rdwy., 23,941 sq. yds. conc. pave, 5226 ft. curb, 13,182 sq. ft. gut., 653 ft. 10-in. cem. sewer, 2293 ft. 8-in. conc. sewer, 428 ft. 8-in. cem. sewer, 6148 ft. 6-in. vit. hse. sewers, one std. flushing m. h., 11 jct. cham. Est. contr. price, \$67,258.50.

Plans are on file at office of county rd. dept.

SANTA CRUZ, Santa Cruz Co., Cal.—Until April 30, 9 a. m., bids will be rec. by S. A. Evans, city clerk, to imp. (No. 341) Mason St., bet. Bay and Palm Sts., involv. grading; pave with 5-in. Port. cem. conc.; conc. curbs and walks; vit. clay tile sewer, 12 in. dia., 225 ft. Cert. check 10% payable to city engr. Plans on file in office of clerk. H. E. Gode-gast, city engineer.

GLENDALE, Cal.—J. C. Hickey, 320 Palm St., Alhambra, awarded cont. by city at \$61,184 to const. Sec. 8 of the Glendale Intersecting sewer system. Burns-McDonnell-Smith, 155 S. Main St., Strong Bldg., Los Angeles, consulting engs. Culjak & Bebek, low bidders at \$58,990 were previous low bidders Mar. 3, but failed to sign cont. in required time. The award of J. C. Hickey was made on vit. type pipe.

LOS ANGELES, Cal.—Awards by bd. pub. wks. for st. work under 1911 act are:

Howen St., bet. e city limits and 1120 ft. e of Woodman Ave., involv. 319,590 sq. ft. asph. conc. pave, and 83,000 sq. ft. decomposed gran. surf., grade, etc., to Gibbons & Reed Co., 905 S. Olive St., at \$62,712.25.

Tremont St., bet. Medford St. and Lancaster Ave., involv. 55,289 sq. ft. conc. pave, curb, etc. to Stevens Bros. & Haas, Lomita, at \$18,513.32.

Ascot Ave., bet. Vernon Ave. and 53rd St., involv. 11,997 sq. ft. asph. pave, 2266 sq. ft. conc. pave, 12,976 sq. ft. asph. conc. wearing surf., curb, etc., to Geo. R. Curtis Pav. Co., 2440 E. 26th St., at \$30,904.40.

May 7, bids will be rec. for sewer mains in various streets of Claremont, under 1911 act, involv. 7630 ft. 10-in.; 35,420 ft. 8-in.; 3360 ft. 6-in. cem. sewer pipe; 150 10x6-in. wye branches; 880 8x6-in. wye branches; 75 m. h.; 45 ft. t.; 116 ft. concr. protection around sewer pipe under railroad tracks. Plans obtainable from City Engr. O. A. Gierlich, 209 First Nat'l Bank Bldg., Monrovia, on deposit of \$15. 10% returnable. Cert. ck. or bond, 10%. J. D. Johnson, city clerk.

PHOENIX, Ariz.—Schmidt & Hitchcock, Phoenix, awarded cont. by state highway dept. at \$177,136 to const. 9 m. of highway bet. Congress Jct. and Yarnell on Phoenix-Flagstaff highway, Fed. Aid Proj. No. 72-B. Cont. involv. 116,592 cu. yds. rdwy. excav. uncl. 84c yd.; 46,468 cu. yds. rdwy. excav. uncl. 47c yd.; 1477 cu. yds. struc. excav. uncl. \$1.60 yd.; 607 cu. yds. ditches and channels uncl. 4c yd.; 5 cu. yds. levee 79c yd.; 1233 sta. yds. overhaul earth-work 5.5c yd.; 2073 cu. yds. surf 56c yd.; 103,900 sta. yds. surf. overhaul 1.6c yd.; 338 cu. yds. "A" conc. (S. F. C. & S.) \$32.25 yd.; 56 cu. yds. levee 79c (S. F. C. & S.) at \$32.25 yd.; 1882 cu. yds. cem. rubble masonry (S. F. C.) \$9.55 yd.; one cattle guard (S. F. M.) \$15.15; 1266 lin. ft. 24-in. C. M. P. 90c ft.; 838 ft. 10-in. C. M. P. \$1.02 ft.; 480 ft. in. C. M. P. \$1.37 ft. (S. F. P.) 4656 ft. guard fence (S. F. wire mesh) 79c ft.; 23,856 lbs. steel reinf. steel (S. F. S.) 4c lb. Struc. over 20-ft. clear span: 660 cu. yds. excav. uncl. \$1.60 yd.; 338 cu. yds. "A" conc. (S. F. C. & S.) \$32.25 yd.; 72 cu. yds. "B" conc. (S. F. C. & S.) \$22.50 yd.; 47,770 lbs. reinf. steel (S. F. S.) 4c lb.; 732 ft. concrete piling (S. F. C. & S.) \$6.37 ft. Other bids: Twohy Bros. Co., \$200,517.71; Lee Moor Cont. Co., \$201,844.51; Henry Galbraith, \$207,077.13; Phoenix-Tempe Stone Co., \$262,208.61.

REDWOOD CITY, San Mateo Co., Cal.—Until May 4, 10 a. m., bids will be rec. by Elizabeth M. Kneese, county clerk, to repair and resurface portion of Half Moon Bay to Tunitas rd., from Garrigan's Gate to Tunitas rd. 40 m. Bldg. reinf. check 10% payable to county engr. Plans obtainable from Geo. A. Kneese, county surveyor.

MARYSVILLE, Yuba Co., Cal.—City Eng. Leonard Crook in report to council estimates cost of paving Browns Valley grade from 12th St. to city limits at \$45,000. Taken under advisement.

MAYWOOD, Cal.—Geo. R. Curtis Pav. Co., 2440 E. 26th St., Los Angeles, sub. low bids to city for street work as follows:

Slauson Ave., bet. Mayflower and e. city boundary, involv. excav. at \$3000; 54,300 sq. ft. 1 1/2-in. National pave, on 4 1/2-in. asph. base, 19c sq. ft.; 4-in. curb, 14c ft.; 14-in. curb, 14c ft.; 4100 sq. ft. gut., 32c ft.; hse. sewers, \$1.40 ft. vit. sewer compl., \$6452.50.

Loma Vista Ave., bet. s. and n. city boundaries, involv. grad. at \$500; 91,900 sq. ft. 1 1/2-in. National pave, on 3 1/2-in. asph. concr. base, 26.9c ft.; 2-in. intersection pave, 14c ft.; 4600 ft. curb, 55c ft.; 5500 sq. ft. gut.; 1120 sq. ft. walk; and 4795 sq. ft.; sewer complete, \$6989.90.

SALINAS, Monterey Co., Cal.—City Engr. Howard F. Cozens, preparing spec. for 5-in. conc. pavement in Chestnut St., bet. Pajaro and California Sts.

SAN DIEGO, Cal.—The \$130,000 park paving bond issue failed to carry at the recent election.

VENICE, Cal.—Council declares intent to imp. Pomona Ave., bet. Venice Blvd. and Lanza St., grade, curb, walk, cem. conc. pave, remov. of old curb, etc.; 1911 act. T. H. Hanna, city clerk.

ALHAMBRA, Cal.—Election will be held June 2 to vote \$135,000 bond issue for sewer const. Otto Rugen, asst. city engineer.

SALINAS, Monterey Co., Cal.—W. A. Dontanville, Salinas, at \$3881.02 awarded cont. by council to imp. Palmetto St., bet. Salinas and Market Sts., involv. grading; const. hyd. cem. concrete curbs; 5-in. hyd. cem. conc. pavement. Granite Construction Co. bid \$3,926.13.

SALINAS, Monterey Co., Cal.—City Engr. Howard F. Cozens, preparing spec. for sewer in Lake street.

POMONA, Cal.—W. H. Goff, 745 Lyon St., Los Angeles, awarded cont. by city at \$12,364 to imp. Franklin A. V. St., bet. Gay and 2nd Ave. S.; 5-in. oil mac. pave, concr. curbs.

LOS ANGELES, Cal.—Tryon & Brain 201 Tajo Bldg., sub. low bid to bd. pub. wks. at \$14,640 to imp. sts. in Diaz Ave. and Moorpark Imp. Dist., involv. grade at \$39.00 lump sum, \$107 sq. ft. 6-in. conc. pave, 20.5c ft., 17,766 sq. ft. 4-in. waterbound decomposed gran. rdwy. 4c ft., 14,602 ft. light curb 36c ft., 54,112 sq. ft. cem. walk 11.5c ft., 14,000 sq. ft. conc. gut. 23c ft., wooden pole lighting sys. compl. \$3000, water main and fire hydrant sys. compl. \$12,200.

Geo. H. Oswald, 366 E 58th St., low at \$67,734 to imp. Roscoe St., between Reseda and Canoga Ave., involv. grade at \$7000, 368,242 sq. ft. 2-in. asph. conc. wearing surf. on 3-in. asph. conc. base 15.5c ft., wooden bridge compl. \$2550, wooden guard rail compl. \$200.

SALINAS, Monterey Co., Cal.—Granite Construction Co., Watsonville, at \$16,839.84 awarded cont. by council to imp. Pajaro St., bet. Sausal and John Sts., involv. grade and reshape present water bound macadam; const. hyd. cem. conc. gutters and curbs and pave with 2 1/2-in. asph. conc. base. W. A. Dontanville, Salinas, bid \$17,298.97.

TORRANCE, Cal.—City plans to pave Redondo Blvd. bet. w city limits and Madrid Ave.

EL MONTE, Cal.—Plans under way to pave Main St., bet. Pac. Elec. tracks and bridge. W. G. Gridley, asst. city engineer.

CHICO, Butte Co., Cal.—No bids rec April 20 by council to imp. portions of Olive, Mill, Elm, Laurel Sts., involv. grading; hyd. cem. conc. curbs, walks and alley approaches. New bids will be asked at once. Raymond H. Vitt, city engineer.

GLENDORA, Cal.—City has started proceedings to imp. five sts. more or less, est. to cost \$50,000. A. E. De Mott, city engr.

SALINAS, Monterey Co., Cal.—Bids will be asked at once by city engineer, to be opened probably May 9, to imp. Monterey-Carmel rd. from top of Carmel Hill to city of Carmel-by-the-Sea. Plans on file in office of county clerk. Howard F. Cozens, county surveyor.

LOS ANGELES, Cal.—Ingalls and Marks, sub. low bid to bd. pub. wks. at \$64,089 to imp. sts. in Sherman Way bet. Cohasset St. and 124th St., involv. grade at \$750, 329,592 sq. ft. 6-in. conc. pave 17.5c ft., reinf. conc. curb, \$225.

OROVILLE, Butte Co., Cal.—Until May 5, 1:40 p. m., bids will be rec. by city engineer, county clerk, for grading the Wyandotte rd. near Oroville. Cert. check 10% rec. with bid. Plans obtainable from office of clerk. Harry H. Hume, co. rd. eng.

VENICE, Cal.—J. Tomer, 379 Carson St., Culver City, sub. low bid to city at \$31,276 to imp. Rialto Ct., Sunset Ave., and other streets, involv. 38,000 sq. ft. 5-in. conc. pave, 14c sq. ft.; 14-in. vit. pipe sewer; 440 ft. 12-in. vit. pipe; 273 ft. 10-in. vit. pipe; 1241 ft. 8-in. vit. pipe; 178 ft. 6-in. pipe; 25 m. h.; 9 jct. cham. H. D. Chapman, city engr.

EUREKA, Humboldt Co., Cal.—Council, A. Walter Kildale, clerk, declares intent, (182) to imp. Union St. from H. St. to 240 ft. bet. H. and Andrew Sts. and portion of Harris and Albee Sts., involv. grading; pav with 2 1/2-in. asph. conc. base with 1 1/2-in. Warrenite-Bit. surface; const. 6-in. vit. sanitary sewer and hse. laterals; cem. conc. sanitary sewer manholes with c. i. tops and covers and wrought iron steps; c. i. and conc. culverts; cem. concrete. 1911 Act & Bond Act 1913. For bids, May 5. Harry H. Hannah, city engineer.

INDEPENDENCE, Inyo Co., Cal.—White Smith, C. M. Dixon and G. M. Garner awarded cont. by supervisors at \$20,000 to const. Saline Valley Road, about 12 mi. route leaving Darwin county road at Lee Flat, giving access to saline marshes and undeveloped mineral deposits. Tom Zambarelo and Geo. Anagnost bid \$43,874.

ARCADIA, Cal.—C. E. West, 1266 Wesley Ave., Pasadena, sub. low bid to city at \$4313 to grade and oil mac. on Duarte rd., bet. Baldwin Ave. and W city limits.

HAYWARD, Alameda Co., Cal.—Oro Loma Club is backing movement to organize Oro Loma Sanitary District. A bond issue is contemplated to finance construction of a sewer system, should the district be organized.

LOS ANGELES, Cal.—Martin G. Brk- ick Co., 309 Douglas Bldg., awarded contract by Bd. Pub. Wks. at \$210,500 to const. Sec. 24 of N. Outfall sewer, using brick-concrete type construction.

OAKLAND, Cal.—Council, E. K. Stur- gis, clerk, declares intent, to imp. portions of E-26th St., bet. 23rd and 25th Aves., involv. grade; curb, gutters, walks and pave; storm water inlets; culvert; sewer with lampholes and pipe branches. 1911 Act. Protests May 7.

HERMOSA BEACH, Cal.—Geo. E. Johnson awarded cont. by city to imp. E-First St., Lyndon St., Redondo St., Hermosa Ave., Monterey Blvd., and other streets, involv. cem. concr. walk, 18c sq. ft.; cem. concr. class "A" curb, 55c ft.; 5-in. cem. pave., 17.5c ft.; 6-in. cem. concr. gut., 19c ft.; redwood head- ers, 19c lin. ft.

CALIFORNIA—The upper house of the Legislature approved Assembly bills adding five more highways to the State highway system. The proposed new highways are:

Williams, Glenn County, to Westport, Mendocino County.

Fresno to Tracy (Fresno and San Joaquin Counties).

Douglas City, Trinity County, to Pea- nut Trinity County.

Niles to Santa Rita, Alameda County. Rio Vista bridge, Sacramento County, along Brannan and Sherman islands levees to the new Antioch bridge, Contra Costa County.

STOCKTON, San Joaquin Co., Cal.—Until April 27, 5 P. M., bids will be rec. by A. Banks, city clerk, to pave East Main St., bet. Wilson Way and City Limits. Cert. check 10% payable to City Auditor req. Plans obtainable from W. B. Hogan, city engineer.

GLENDALE, Cal.—Until 10 A. M., Apr. 23, bids will be rec. to imp. Eaton Ave., Orchard Ave. and other Sts., involv. 205,527 sq. ft. grade, 105,500 sq. ft. 3-in. oil mac., 17,337 sq. ft. 5-in. gut., 44,014 sq. ft. walk; 7358 ft. "B" curb; 5550 ft. 8-in. vit. sewer pipe; 14 m. h., 6 jet. chbm.; 2 ft. l., 3 ft. h.; 154 6-in. hse. sewers, 2415 ft. 4-in. Class "B" C. I. water pipe; 1323 ft. 6-in. class "B" C. I. water pipe; 2 S. F. hydrants. A. J. Van Wile, city clerk.

SANTA ROSA, Sonoma Co., Cal.—A. Teichert & Son, Schner Bldg., Sacra- mento, at \$115,069.88 awarded cont. by Supervisors to pave 4.9 mi. of College Ave. highway to connect with Forest- ville-Sebastopol highway. Other bids were: Clark & Henery, \$123,631.08; Christian Construction Co., \$123,909.- 52; F. I. Carson, Inc., \$124,207.42; Pacific Construction Co., \$124,533; Federal Paving Co., \$128,124.42. Unit bids of Teichert follows: Asph. conc. base with White surface pavement, \$.214 sq. ft.; unclassified excavation, \$1 cu. yd.; rein. conc. "A" conc. in head- walks, \$29 cu. yd.; guard fence, \$.70 lin. ft.; corr. metal pipe culverts, as follows: 8-in. \$1.80 lin. ft.; 10-in. \$2.20 lin. ft.; 12-in. \$2.20 lin. ft.; 15-in. \$2.50 lin. ft.; 18-in. \$2.50 lin. ft.; 21-in. \$3 lin. ft.; 24-in. \$3 lin. ft.

CONTRA COSTA CO., Caln.—Follow- ing bids rec. April 20 by State High- way Commission to widen with asph. macadam pavement 6.6-mi. in Contra Costa County bet. San Pablo Creek and El Cierro, involv. 38,000 cu. yds. road- way excavation without classification; 260,000 sta. yds. overhaul; 1200 cu. yds. structure excavation without classifica- tion; 18,000 tons broken stone (water- bound macadam base); 10,000 tons broken stone (asphalt mac.); 535 tons asph. grade E spread; 310 cu. yds. class A Port. cem. conc. (structures); 26,800 lbs. bar reinf. steel in place (structures); 556 lin. ft. 12-in. 64 lin. ft. 15-in. 133 lin. ft. 18-in. 16 lin. ft. 24-in. and 66 lin. ft. 30-in. corr. metal pipe; 10,400 lin. ft. Redwood curb; 800 lin. ft. 8-in. tile drain; 300 cu. yds. re- moving conc. in existing pavement; 300 cu. yds. class D Port. cem. conc. (re- pairs to existing pavement). Comm. will furnish corr. metal pipe. Kaiser Paving Co., American Bank Bldg., Oakland, \$136,498 Blumenkranz & Vernon, Stock- ton 139,436 Galbraith & Jones, Napa, 141,741 A. J. Grier, Oakland, 143,771 E. B. & A. L. Stone, S. F., 166,340 Associated Const. Co., S. F., 168,825 A. W. Kettlewell, Oakland, 182,332 Engineer's estimate 135,067

POMONA, Cal.—W. H. Goff, 745 Lyon St., Los Angeles, awarded cont. at \$12- 365 to imp. Franklin Ave., bet. Garey and Towne Aves.; 5-in. oil mac. pave, concr. curbs.

LOS ANGELES, Cal.—State Senate has passed amendment to L. A. county flood control dist. act providing for water conservation as well as flood control, in order that dist. may secure permit from federal govt. for San Gabriel Can- yon dam. Water conservation is a fed- eral requirement for dam permit ap- plications.

SAN JOSE, Santa Clara Co., Cal.— County Surveyor Robt. Chandler pre- paring spec. to imp. Rucker Ave. from Monterey Rd. to New Rd; San Martin Ave. from Llagas Rd to New Rd; wid- ening of Tully and White Rds. in Sup. Dist. No. 2 and the imp. of San An- tonio Rd. from 1st and Main Sts., Los Altos.

OROVILLE, Butte Co., Cal.—Until May 5, 1:45 P. M., bids will be rec. by C. F. Belding, County Clerk, to imp. Neal Rd. and Chico-Oroville Rd. Cert. check 10% req. with bids. Plans obtainable from Co. Rd. Eng. Harry H. Hume.

SAN BERNARDINO, Cal.—Until 7:30 P. m., May 4, bids will be rec. to imp: Mountain View Ave., bet. 27th St. and Highland Ave.; curbs, corr., iron culv., 4-in. conc. pave.

Mt. Vernon Ave., bet. Base Line St. and Highland Ave.: curb, walks, 4-in. conc. pave.

E St., bet. Highland Ave. and n city limits; curbs, walks, 4-in. conc. pave.

7th St., bet. 1 St. and Stanford Ave.: curbs, walks, 4-in. asph. conc. pave.

H St., bet. 16th and 17th Sts.; curbs, walks, 4-in. conc. pave; also Trenton St., bet. Castle Park Sub. and 1 St.;

curbs, walks, 4-in. conc. pave. 1911 act. J. H. Osborn, city clerk.

WATSONVILLE, Santa Cruz Co., Cal.—Until May 5, bids will be rec. by city clerk to fur. five fire boxes, new bat- tery rack and other equipment. Spec- ifications on file in office of clerk.

MARTINEZ, Contra Costa Co., Cal.—Until May 18, bids will be rec. by county supervisors to pave with oil macadam, 8908 ft. of Ygnacio Valley road. Separate bids, same date, to grade Edwards street in town of Crockett. Plans on file in office of clerk. R. R. Arnold, county surveyor.

SAN BERNARDINO, Cal.—Until 7:30 P. M., May 4, bids will be rec. for 8-in. vit. sewer in Fifth St., bet. Stanford Ave. and Tia Juana St., incl. f. t., m. h., etc.; 1911 act.

Bids same date, for 8-in. vit. sewer in H St., bet. Trenton St. and 16th St.; also 8-in. vit. sewer in a portion of 16th St.; 1911 act. J. H. Osborn, city clerk.

UKIAH, Mendocino Co., Cal.—Until May 12, 11 A. M., bids will be rec. by W. H. Prather, county clerk, to const. unfinished portion of Sec. 3 Navarro Rd. in 5th E. Dist., involv. 12,500 cu. yds. unclassified excavation; 250 cu. yds. borrow; bridge; rein. conc. work (count- y to fur. sand, gravel, cement and steel at site); 40 lin. ft. 24-in. corr. iron culvert, 14-gauge; 20 lin. ft. 12-in. corr. iron pipe, 16-gauge; county will furnish latter two items. Cert. check 10% req. Plans on file in office of clerk.

SUBSCRIPTION BLANK

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192.....

TO BUILDING AND ENGINEERING NEWS,
818 Mission Street, San Francisco, Calif.

Send me Building and Engineering News for one year, commencing with next issue, for which I enclose check for \$5.00 (Remittance must accompany order)

Name

Street and No.

City State

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No	Owner	Contractor	Amt.
1678	Carlson	Fontalla	1500
1679	Herman	Owner	1000
1680	Fianchi	Ash	3000
1681	Clausen	Owner	8000
1682	Berwick	Owner	4000
1683	Johnson	Nelson	6000
1684	McGowan	Peireira	3000
1685	Davis	Owner	2900
1686	King	Sutherland	4500
1687	Egan	Anderson	9000
1688	Breeze	Malloch	2000
1689	Carlson	Bosi	3000
1690	Steur	Owner	120000
1691	Moneta	Arnott	12000
1692	Crocker	Owner	32100
1693	Mannheim	Erickson	1500
1694	Mannion	Cereghino	1000
1695	Mannion	Cereghino	5800
1696	Feeney	Owner	18000
1697	Varney	Owner	10000
1698	Hansen	Owner	15000
1699	Commercial	Dunn	1000
1700	Welsh	Owner	60000
1701	Peirano	Marsden	2896
1702	Eichendorff	Penny	5600
1703	Crocker	Bosch	3645
1704	Colling	Magill	6000
1705	Burke	Magill	9000
1706	Walpman	Jones	6000
1707	Crowe	Hinson	5800
1708	Bianchi	Barsotti	2400
1709	Nelson	Owner	4000
1710	Nelson	Owner	6000
1711	John	Owner	4000
1712	Esposito	Owner	4500
1713	Adams	Owner	2600
1714	Kincanon	Kincanon	50000
1715	Clancy	Owner	10000
1716	Levin	Owner	100000
1717	Levin	Owner	50000
1718	Larson	Owner	10000
1719	Radvovich	Harder	12200
1720	Ryer	Demarals	6500
1721	Post	Hillard	5000
1722	St. Francis	Kennelly	3350
1723	Quinn	Owner	7000
1725	Roos	Fordered	1925
1726	First	Fordered	3500
1727	Mangels	Mangels	7000
1728	Rinon	Little	8000
1729	Samuelson	Owner	7400
1730	Parkside	Owner	16000
1731	Filmer	Papenhausen	1000
1732	Potter	Chahill	3000
1733	Hills	Steel	60650
1734	Hills	Deniville	1737
1735	Kleinclauss	Peterson	14900
1736	Uhl	Owner	6000
1737	Gluttschkin	Novelty	1000
1738	Arnott	Arnott	1000
1739	Nicola	Pietro	7000
1740	Baraco	Little	4000
1741	Zupar	Owner	4000
1742	Pasqualetti	Owner	8000
1743	Howard	Owner	5000
1744	Korn	Little	4000
1746	Bodkin	King	4000
1746	Carusio	Owner	4000
1747	McLean	Owner	4000
1748	Thom	Owner	3000
1749	Gunn	Morrill	10000
1750	Bodinson	Owner	10000
1751	Cervitte	Owner	1500
1752	Servall	San Francisco	3600
1753	Grassi	Jackso	1000
1754	Erkile	Owner	3000
1755	Isaacson	Owner	6800
1756	Monteverdi	Owner	6000
1757	Costello	Owner	3000
1758	Berendson	Owner	3000
1759	Koener	Owner	3000
1760	Knipschild	Ballet	5000
2461	Monson	Cederborg	6365
1762	Mayer	Little	4000
1763	Stagnaro	Frachchi	18000
1764	Stern	Owner	12000
1765	Norman	Owner	110000
1766	Fitzhugh	Walker	25000
1767	Nicola	Pietro	10000
1768	Steers	Cox	5760

1779	Kirby	Owner	2000
1780	O'Brien	Halsen	6000
1781	Winkler	Heglin	3000
1782	Backman	Owner	8000
1783	Wiseman	Wienom	3000
1784	Dahlberg	Owner	8000
1785	Clarizio	Owner	1000
1786	Colautti	Owner	1500
1787	Frohmam	Barrett	3000
1788	Clark	Nichols	1000
1789	Lai	Jensen	50000
1790	Brown	Owner	12000
1791	Antonini	Owner	10000
1792	Thompson	Williams	10000
1793	Hurabelle	Parker	5764
1794	Home	Mulcahy	6107
1795	Westgate	Wood	9895

(Correction in Cost)

DORMITORY

(1677) NO. 3481 NINETEENTH. All work for Class C dormitory building adjoining present orphanage building.

Owner—McKinley Orphanage, Premises Architect—Wythe, Blaine & Olson, 1800 Telegraph Ave., Oakland.

Contractor—Thos. A. Cuthbertson, 1766 12th Ave., San Francisco.

Filed April 15, '25. Dated Mar. 27, '25. Payments of all bills on 1st and 15th of each month.

Contractor's fee as follows:

Roof on \$400

Brown coated 400

Completed and accepted 400

Usual 35 days 400

TOTAL COST—Actual cost plus \$1600 for contractor.

Bond, limit, forfeit, none. Plans and specifications filed.

LAUNDRY

(1678) NO. 1055 PINE ST. (rear). One story frame laundry.

Owner—Dr. A. W. Morton, 1055 Pine St., San Francisco.

Architect—None.

Contractor—Fontanella & Teza, 41 Sheridan St., San Francisco. \$1500

ADDITION

(1679) W HOWTH 46-6 S Geneva. Two-room addition to dwelling.

Owner—A. F. and Ella Herman, 125 Howth St., San Francisco.

Architect—None. \$1000

ALTERATIONS

(1680) NW NORTH POINT & HYDE. Alterations and additions to flat and store.

Owner—Guido Franchi, 2721 Hyde St., San Francisco.

Architect—None.

Contractor—Ash & Hand, 1728 Mission St., San Francisco. \$3000

FLATS

(1681) E FORTY-SIXTH AVE 250 S Balboa. Two-story and basement frame (2) flats.

Owner—C. O. Clausen, Hearst Bldg., San Francisco.

Architect—C. O. Clausen, Hearst Bldg., San Francisco. \$3000

DWELLING

(1682) SW SEVILLE AND NAPLES. One-story & basement frame dwlg.

Owner—W. Berwick, 1040 Geneva Ave. and E. Alsebrook, 1127 Munich St., San Francisco.

Plans by Owner. \$4000

STORE

(1683) N PACIFIC 206 E Polk. Two-story brick store.

Owner—J. M. Johnson.

Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Architect—A. Nelson, 2230 Steiner St., San Francisco. \$6000

DWELLING

(1684) W TWENTY-NINTH AVE 200 N Ulloa. One-story and basement frame dwelling.

Owner—Horace McGowan.

Architect—None.

Contractor—John A. Pereira, 1430 19th Ave., San Francisco. \$3000

DWELLING

(1685) E COOK 364.10 N Geary. One story and basement frame dwlg.

Owner—F. J. Davis, 661 Joost Ave., San Francisco.

Architect—None. \$2900

DWELLING

(1686) W MAGELLAN AVE 60 N Pacheco. One-story and basement frame dwelling.

Owner—W. E. King, Irquels Hotel, San Francisco.

Architect—C. F. Parker, 251 Kearny St., San Francisco.

Contractor—G. W. Sutherland, 1135 Cole St., San Francisco. \$4500

FLATS

(1687) W SECOND AVE 150 S Lincoln Way. Two-story and basement frame (2) flats.

Owner—William D. Egan, 72 Elgin Park, San Francisco.

Architect—None.

Contractor—S. S. Anderson, 1433 7th Ave., San Francisco. \$9000

ADDITION

(1688) NO. 374 FARNASSUS AVE. Three-room addition to flats.

Owner—Miss S. Breeze, Premises.

Architect—S. Heiman, 57 Post St., San Francisco.

Contractor—J. S. Malloch, 180 Jessie St., San Francisco. \$2000

DWELLING

(1689) N POPE 100 S Morse. One-story and basement frame dwlg.

Owner—Mrs. Maria S. Carlson, 225 Pope St., San Francisco.

Architect—None.

Contractor—Victor Bosi, 563 Victoria St., San Francisco. \$3000

APARTMENTS

(1690) E LEAVENWORTH 90 N O'Farrell. Eleven-story and basement Class A (62) apartments.

Owner—J. Steur, 760 Geary St., San Francisco.

Architect—C. O. Clausen, Hearst Bldg., San Francisco. \$120,000

DWELLINGS

(1691) E DETROIT 75, 100, 125 and 150 S Staples. Four one-story and basement frame dwellings.

Owner—Moneta Investment Co., 233 Pacific Bldg., San Francisco.

Architect—None.

Contractor—James Arnott & Son, 235 Granville Way, S. F. \$3000 each

DWELLINGS

(1692) N BALTIMORE 229.97 W Naylor S Prague 306.8 W Cordova; SE Cordova and Chicago Way; S. Prague 97 W Cordova; E Naylor 33.3 N Baltimore; S Munich 234 W Cordova; S Prague 336.8 W Cordova; S Prague 276.8 W Cordova; N Baltimore 133.31 W Naylor. Nine one-story and basement frame dwellings.

Owner—Crocker Estate Co., 625 Crocker Bldg., San Francisco.

Architect—None.

(7) at \$3500 each; (2) at \$3800 each

DWELLING

(1693) N MIGUEL 60 E Laidley. One-story and basement frame dwlg.

Owner—Mrs. Elizabeth Mannheim, 201 Miguel St., San Francisco.

Architect—Thomas Bros., 235 Montgomery St., San Francisco.

Contractor—Henry Erickson, 1825 Church St., S. F. \$1500

MOVE COTTAGE

(1694) E FUNSTON AVE 275 S Lincoln Way. Move cottage and underpin.

Owner—Charles Mannion, 1246 Funston Ave., San Francisco.

Architect—None.

Contractor—Louis Cereghino & Son, 1160 Guerrero St., S. F. \$1000

DWELLING
(1695) E FUNSTON AVE 275 S Lincoln Way. One-story and basement frame dwelling.
Owner—Charles Mannion, 1246 Funston Ave., San Francisco.
Architect—Ed. J. O'Connor, 346 Woolsey St., San Francisco.
Contractor—L. Cereghino & Son, 1160 Guerrero St., San Francisco. \$5800

APARTMENTS.
(1696) N MARKET 140 W Castro. Three-story and basement frame (12) apartments.
Owner—Thomas and Daniel Feeney, 3918 20th St.
Architect—J. C. Hladik, Monadnock Bldg. \$18,000

DWELLINGS.
(1697) N RICO WAY 115 145 E. Avila. Two 2-story and basement frame dwellings.
Owner—F. W. Varney, 360 Bush St.
Architect—Chas. F. Strothoff, 2274 15th St. \$5000 each

DWELLINGS.
(1698) SW SAN JUAN and Capistrano and W. Capistrano 25 50 75 100 S. San Juan. Five 1-story and basement frame dwellings.
Owner—Walter E. Hansen, 485 Capistrano Ave.
Architect—None. \$3000 each

STORES.
(1699) N GREEN 80-1 E Stockton. One-story and basement reinforced concrete stores.
Owner—Commercial Center Realty Co., 918 Kearny St.
Architect—W. L. Schmolle, 235 Montgomery St.
Contractor—Joseph Dunn, 235 Montgomery. \$16,000

DWELLINGS.
(1700) W EMERSON 250 275 300 325 350 375 400 425 450 475 N Geary. E Emerson 350 N Geary E Wood 375 400 425 350 N Geary. Fifteen 1-story and basement frame dwellings.
Owner—Jas. Welsh, 1 Northwood Dr. Architect—Baumann and Jose, 251 Kearny St. \$4000 each

RAISE BLDG.
(1701) E COLE 37-6 N Carl. Raising building.
Owner—G. B. and Blanche Peirano, 864 Cole St., S. F.
Architect—None.
Contractor—W. Marsden, 1663 20th Ave., S. F.
Filed April 16, 1925. Dated April 6, 1925.
Raising and roughed in\$1000
Completed and accepted 1145
Usual 35 days 780
TOTAL COST, \$2390
Bond, sureties, forfeit, none. Limit, 35 days. Plans and specifications not filed.

BUILDING, ETC.
(1702) S IRVING 32-6 W 24th Ave. N 25x100. One-story frame building, restrooms and living rooms.
Owner—E. Eichendorff, 1458 25th Ave., S. F.
Architect—None.
Contractor—Isaac Penny, De Young
Filed April 16, 1925. Dated April 14, 1925.
Foundation in and frame up. 25%
Plastered and enveloped. 25%
Completed and accepted 25%
Usual 35 days 25%
TOTAL COST, \$5600
Bond, sureties, forfeit, none. Limit, 3 months. Plans and specifications filed.

RESIDENCE.
(1703) LOTS 10 11 BLK 6910 fronting on Cedro Way in Ingleside Terraces. Lath, plaster, stucco and cementing, etc. for 2-story and basement frame residence.
Owner—A. J. Crocker, 58 2nd St., S. F.
Architect—C. E. Gottschalk and M. J. Rist, Phoenix Bldg., S. F.
Contractor—Leonard Bosch, 180 Jessie St., S. F.
Filed April 16, 1925. Dated April 10, 1925.
Payments of 75% on 1st day of each mo.

25% usual 35 days after.
TOTAL COST, \$3645
Bond, sureties, forfeit, none. Limit, 30 days. Plans and specifications filed.

FLATS
(1704) E FIFTH AVE. 150 N Geary. 2-story and basement frame (2) flats.
Owner—F. Colling, 185 19th Ave., San Francisco.
Architect—None.
Contractor—C. T. Magill, 185 19th Ave., San Francisco. \$6000

FLATS
(1705) NW SCOTT & ELLIS Sts. 2-story and basement frame (4) flats.
Owner—G. J. Burke, 185 19th Ave., San Francisco.
Architect—None.
Contractor—C. T. Magill, 185 19th Ave., San Francisco. \$9000

DWELLING
(1706) W FORESTSIDE BETWEEN Ulloa and Taraval. 2-story and basement frame dwelling.
Owner—D. Walpman, — 24th St., S. F.
Architect—None.
Contractor—Thomas M. Jones, 643 29th Ave., San Francisco. \$6000

DWELLING
(1707) SW FAXON and KENWOOD Way. 1-story and basement frame dwelling.
Owner—Murgio Crowe, care Mercantile Trust Co.
Architect—Geo. H. Wlemeyer, 97 Post St., San Francisco.
Contractor—L. A. Hinson, 1738 Howard St., San Francisco. \$5800

DWELLING
(1708) N SHAFTER 75 E Jennings. 1-story and basement frame dwlg.
Owner—Serafino Bianchi.
Architect—None.
Contractor—A. Barsotti, 1512 Quesada St., San Francisco. \$2400

DWELLING
(1709) E WAWONA 178-4 N Ulloa. 1-story and basement frame dwelling.
Owner—Fernando Nelson & Sons, Inc., 2 West Portal Ave., S. F.
Architect—None. \$4000

DWELLING
(1710) E WAWONA 150 N Vicente. 2-story and basement frame dwlg.
Owner—Fernando Nelson & Sons, Inc., 2 West Portal Ave., S. F.
Architect—None. \$5000

DWELLING
(1711) W GENESEE 25 S Joost Ave. 1-story and basement frame dwlg.
Owner—Gust Jehn, 1194 Guerrero St., San Francisco.
Plans by owner. \$4000

REMODEL
(1712) 1344 GEARY STREET. Remodel for apartments.
Owner—Mrs. A. Esposito, premises.
Architect—Fernando Nelson & Sons, Inc., 2 West Portal Ave., S. F. \$4500

ADDITION
(1713) 1703 JACKSON STREET. One-room addition for dwelling.
Owner—Dr. E. M. Adams, 1703 Jackson St., San Francisco.
Architect—F. Fabre & Hildebrand, 110 Sutter St., S. F. \$2500

APARTMENTS.
(1714) SE BAY and Polk Sts. Three-story and basement frame (12) apartments.
Owner—J. G. Kincanon, 275 Russ Bldg.
Architect—None.
Contractor—Kincanon and Walker, 175 Russ Bldg. \$50,000

APARTMENTS.
(1715) S SACRAMENTO 62-6 W Octavia. Six-story and basement steel frame (24) apartments.
Owner—D. J. Clancy, 285 Turk St.
Architect—Baumann and Jose, 251 Kearny St., S. F. \$100,000

APARTMENTS.
(1716) NE WASHINGTON & Webster Sts. Six-story and basement fireproof (30) apartments.

Owner—D. J. Clancy, 285 Turk St.
Architect—Baumann and Jose, 251 Kearny St. \$100,000

THEATRE, ETC.
(1717) NE BALBOA AND 38TH Ave. One-story concrete theatre and stores.
Owner—Samuel H. Levin.
Architect—Reid Bros., 105 Montgomery St. \$50,000

FLATS.
(1718) E NOE 39 N Alvarado. Two-story and basement frame (4) flats.
Owner—A. R. Larson, 516 San Jose Ave.
Architect—J. C. Hladik, Monadnock Bldg. \$10,000

FRAME BLDG.
(1719) E VAN NESS AVE 100 N Green N 25xE 125. All work except plumbing and gas fitting, papering, painting, window shades, electric fixtures and finish bldw. for 2-story and basement frame building.
Owner—John L. Radovich, 1525 Green St., S. F.
Architect—Wm. H. Armitage, 72 New Montgomery St., S. F.
Contractor—John Harder, 870 39th Ave., S. F.
Filed April 17, 1925. Dated April 15, 1925.
Rough frame up and roof sheathed\$3050
Brown coated 3050
Completed and accepted 3050
Usual 35 days 3050
TOTAL COST, \$12,200
Bond, \$6100. Sureties, The Fidelity & Casualty Co. Forfeit, none. Limit, 90 days. Plans and specifications filed.

FRAME BLDG.
(1720) E 24TH AVE 200 N Irving. Two-story frame building.
Owner—Dr. M. E. Ryer, 400 Steiner St., S. F.
Architect—None.
Contractor—B. W. Demarals & Sons, 732 Page St., S. F.
Filed April 17, 1925. Dated April 20, 1925.
Roof on\$1625
Rough coated plaster on 1625
Completed and accepted 1625
Usual 35 days 1625
TOTAL COST, \$6500
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

STEEL SASH FOR CLUB BLDG.
(1721) S Post 110 E Mason E 110-7½x S 137-6. Steel sash for Women's Club Bldg.
Owner—Post Street Investment Co.
Architect—Willis Polk & Co., 277 Pine St., S. F.
Contractor—C. J. Hillard Co., 19th and Minnesota Sts., S. F.
Filed April 17, 1925. Dated April 13, 1925.
Monthly78%
36 days after 25%
TOTAL COST, \$5000
Bond, \$2500. Sureties, Hartford Accident & Indemnity Co. Forfeit, none. Limit, 60 days. Plans and specifications filed.

ALTERATIONS
(1722) NE NORIEGA and GREAT Highway, No. 1796 Great Highway. All work except painting for remodeling 2-story bldg.
Owner—St. Francis Retreat.
Architect—O. R. Thayer, 110 Sutter St., San Francisco.
Contractor—H. J. Kennelly and Edw. Grace, 770 6th Ave., S. F.
Filed April 17, 1925. Dated April 16, 1925.
Plumbing roughed in\$1000
Completed and accepted\$1000
Usual 35 days 150
TOTAL COST, \$3250
Bond, \$3350. Sureties, Mrs. J. J. Kearney and Wm. H. Miller. Forfeit, none. Limit, 25 days. Plans and specifications filed.

FLATS
(1724) N THIRTIETH 105 E Sanchez. Two-story and basement frame (2) flats.
Owner—Patrick Quinn, 235 Jersey St., San Francisco.
Plans by Owner. \$7000

MARQUISE
(1725) NO. 140 MONTGOMERY. Erect
marquise.
Owner—Roos Bros., 140 Montgomery St.,
San Francisco.
Architect—G. Albert Lansburgh, 140
Montgomery St., San Francisco.
Contractor—Forderer Cornice Works,
269 Potrero Ave., S. F. \$1925

MARQUISE
(1726) POST AND MONTGOMERY.
Erect marquise.
Owner—First Federal Trust Co.
Architect—Willis Polk & Co.
Contractor—Forderer Cornice Works,
269 Potrero Ave., S. F. \$3500

DWELLING
(1727) W SANTA CLARA 75 S Portola.
Two-story and basement frame
dwelling.
Owner—H. C. and W. J. Mangels, 4792
Mission St., San Francisco.
Architect—B. C. Corbett, 1720 Pacific
Ave., San Francisco.
Contractor—Mangels Bros., 4792 Mis-
sion St., San Francisco. \$7000

STORES
(728) NW HOWARD & WASHBURN.
Two-story brick stores.
Owner—G. Renon, Premises.
Architect—O. Clausen, Hearst Bldg.,
San Francisco.
Contractor—William Little, 1328 Hyde
St., San Francisco. \$8000

DWELLINGS
(1729) S ROLPH 83 and 116 E Athens.
Two one-story and basement frame
dwellings.
Owner—A. M. Samuelson, 901 Geneva
Ave., San Francisco.
Architect—None. \$3700 each

DWELLINGS
(1730) N LILLO 32-6, 57-6, 82-6 and
107-6 W 34th Ave. Four one-story
and basement frame dwellings.
Owner—Parkside Realty Co., 525
Crocker Bldg., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th
St., San Francisco. \$4000 ea

ADDITION
(1731) S GREEN 42 W Jones. One-
story addition to dwelling.
Owner—W. Coy Filmer, Crestview Apts.
San Francisco.
Architect—Aoland Irving Stringham,
260 California St., San Francisco.
Contractor—H. Papenhausen, 532 3rd
Ave., San Francisco. \$1000

GARAGE
(1732) S BUSH 137-6 E Kearny. 6-
story fireproof garage.
Owner—J. Sheldon Potter, 315 Mont-
gomery St., San Francisco.
Architect—Powers and Abnden, 460
Montgomery St., San Francisco.
Contractor—Cahill Bros., 55 New Mont-
gomery St., S. F. \$80,000

DORMITORY
S NINETEENTH 200 W Church. 2-story
class C dormitory.
Owner—McKinley Orphanage, 3841 19th
St., San Francisco.
Architect—Wythe, Elaine & Olson, 1800
Telegraph Ave., Oakland.
Contractor—Thos. A. Cuthbertson, 430
Noriega St., San Francisco. \$25,000

(1733) N HARRISON & SPEAR NE
275 x NW 276. Structural steel bns
for 6-story reinforced conc. bldg.
Owner—Hills Bros., 175 Fremont St.,
San Francisco.
Architect—George W. Kelham, Sharon
Bldg., San Francisco.

Contractor—The Steel & Pipe Co.
Filed April 18, 1925. Dated April 10, '25.
10 days after delivery.....50%
Completed and accepted.....25%
Usual 35 days.....25%
Bond, \$30,325; Sureties, United States
Fidelity & Guaranty Co.; Forfeit, none; Limit,
63 days; Plans and specifications
filed.

(1734) ARTIFICIAL STONE & PLAS-
tering for main entrance on above.
Contractor—Paul E. Denville, 648 7th
St., San Francisco.
Filed April 18, 1925. Dated April 14, '25.
10th each month.....75%
Usual 35 days.....25%
TOTAL COST, \$1737
Bond, \$893; Sureties, Fidelity & Deposit
Co. of Maryland; Forfeit, none; Limit,
May 23, 1925; Plans and specifications
filed.

FLAT BLDG.
(1735) E SIXTEENTH AVE. 455 N
Judah N 28-11 x E 127-6. All work
for 2-story frame flat bldg.
Owner—Charles Kleinclaus, 1321 16th
Ave., San Francisco.
Architect—None.
Contractor—A. Peterson, 1560 10th Ave.
San Francisco.
Filed April 18, 1925. Dated Apr. 15, '25.
Frame up.....
Plaster finished.....
Completed and accepted.....
Usual 35 days.....
TOTAL COST, \$14,300
Bond, none; Sureties, H. A. Nounan &
Chas. Anderson; Forfeit, \$10; Limit, 90
days; Plans and specifications none.

ADDITIONS
(1736) SE PACIFIC AVE AND LA-
guna. Bath room additions for
residence; install attic stairs, etc.
Owner—Adolph Uhl, 2099 Pacific Ave.,
San Francisco.
Architect—None. \$5000

SIGN
(1737) NO. 1739 FILLMORE. Erect
electric sign marquise (theatre).
Owner—M. Glutshchkin, Premises.
Architect—None.
Contractor—Novelty Elec. Sign Co., 435
Turk St., San Francisco. \$1000

DWELLINGS
(1738) N FORTOLA 30 and 98 W Dor-
chester. Two two-story and base-
ment frame dwellings.
Owner—James A. Arnott, 235 Granville
Way, San Francisco.
Architect—None.
Contractor—James Arnott & Son, 235
Granville Way, San Francisco. \$4000 each

FLATS
(1739) N GREENWICH 162-6 E Web-
ster. Two-story and basement
frame (2) flats.
Owner—Alphonso Nicolai, 2005 Green-
wich St., San Francisco.
Plans by Owner.
Contractor—Chas. Pietro, 605 Arguello
Blvd., San Francisco. \$7000

DWELLING
(1740) W THIRTY-EIGHTH AVE
194-9 S Anza. One-story and base-
ment frame dwelling.
Owner—Gus Baraco, 1147 Lake St., San
Francisco.
Architect—None.
Contractor—Little-Christensen, 1442 8th
Ave., San Francisco. \$4000

DWELLING
(1741) E THIRTIETH AVE 175 S
Irving. One-story and basement
frame dwelling.
Owner—William G. Zupar, 1318 30th
Ave., San Francisco.
Architect—None. \$4000

FLATS
(1742) E LARKIN 82-6 S Filbert.
Two-story and basement frame (4)
flats.
Owner—G. B. Pasqualetti, 2330 Larkin
St., San Francisco.
Architect—None. \$8000

DWELLING
(1743) W TWENTY-THIRD AVE 175 S
Taraval. One-story and basement
frame dwelling.
Owner—Joseph Howard, 1180 8th Ave.,
San Francisco.
Architect—None. \$3000

DWELLING
(1744) W FOURTEENTH AVE 160 S
Kirkham. One-story and basement
frame dwelling.
Owner—Alice P. Korn, 1325 Irving St.,
San Francisco.
Architect—None.
Contractor—Little-Christensen, 1442 8th
Ave., San Francisco. \$4000

FLATS
(1745) S PAGE 78-6 E Steiner. Two-
story and basement frame (2) flats
Owner—Alice P. Bodkin, % Contractor
Architect—None.
Contractor—W. S. King, Hearst Bldg.,
San Francisco. \$4000

DWELLING
(1746) W FORTY-FIRST AVE 275 N
Fulton. One-story and basement
frame dwelling.
Owner—L. M. Casarolo Co., 3917 Balboa
St., San Francisco.
Architect—None. \$4000

MILL
(1747) W LOOMIS 431 N Waterloo.
Erect crushing mill.
Owner—Walter S. McLean, 1801 Frank-
lin St., San Francisco.
Architect—None. \$4000

ALTERATIONS
(1748) NO. 1442 SANCHEZ. Terrazzo
steps; concrete work, etc., for dwlg.
Owner—C. W. Thom, Premises.
Architect—None.
Contractor—Auto Carson, 180 Jessie St.,
San Francisco. \$1000

DWELLINGS.
(1749) SE & SW COR. Holloway &
Russell St. Two 1-story and base-
ment frame dwellings.
Owner—C. Gunn, 1222 Plymouth Ave.
Architect—Chas. F. Strothoff, 2274
15th St.
Contractor—G. W. Morris, 101 Urbano
Dr. \$5000 each

FACTORY.
(1750) E SAN BRUNO AVE. Opposite
Leland Ave. Two-story brick fac-
tory.
Owner—Bodinson Mfg. Co., 11 Minna
St.
Engineer—Frank A. Johnson, 11 Minna
St. \$10,000

FLATS.
E VAN NESS AVE 100 N Green. Two-
story and basement frame (4)
flats.
Owner—John L. Radovich, 1525 Green
St.
Architect—W. H. Armitage, 72 New
Montgomery St. \$11,000
NOTE: Recorded contract reported
April 17, 1925. No. 1719.

ALTERATIONS
(1751) NO. 2414 SAN BRUNO AVE.
Replace galvanized iron roof; re-
place trusses; glass, electric work
and painting for garage and ma-
chine shop.
Owner—Mrs. Crevitte, 180 Jessie St.,
San Francisco.
Architect—None.
Contractor—Chas. Coburn, 180 Jessie
St., San Francisco. \$1500

BAKE OVEN
(1752) SE TENTH AND SHERIDAN.
Construct bake oven.
Owner—Servall Automatic System,
Premises.
Architect—None.
Contractor—S. F. Oven Co., 1263 Eddy
St., San Francisco. \$3600

ALTERATIONS
(1753) NO. 2862-64 TWENTY-SECOND.
Alter for private garage.
Owner—G. F. Grassi, 2856 22nd St.,
San Francisco.
Architect—None.
Contractor—Jackson Bros., 2847 Army
St., San Francisco. \$1000

ALTERATIONS
(1754) GEARY AND FOURTEENTH
Ave. Remodel and additions for
stores and apartments.
Owner—Gustav Erikle, 129 Sutter St.,
San Francisco.
Architect—None. \$3000

DWELLINGS
(1755) N MONTEREY BLVD. 175 and
200 E Genesee. Two one-story and
basement frame dwelling.
Owner—Isaacson & Nylund, 3902 Fol-
som St., San Francisco. \$3400 each

FLATS
(1756) N GREENWICH 175 W Bu-
chanan. Two-story and basement
frame (2) flats.
Owner—J. Monteverdi, 3053 Webster St.,
San Francisco.
Architect—None. \$6000

DWELLING
(1757) W FORTY-FIRST AVE 150 N
Cabrillo. One-story and basement
frame dwelling.
Owner—William Costello, 758 29th Ave.
San Francisco.
Architect—None. \$3000

DWELLING
(1758) E TEXAS 130 S Nineteenth St.
One-story and basement frame
dwelling.
Owner—Julius F. Berendaen, 1823 Ir-
ving St., San Francisco.
Architect—None. \$3000

DWELLING
(1759) E COLLINGWOOD 22 1/2 S 20th.
One-story and basement frame
dwelling.
Owner—Geo. E. Koerner, 321 Colling-
wood St., San Francisco.
Architect—N. W. Mohr, 4405 20th St.,
San Francisco. \$3000

DWELLING
(1760) E FOURTEENTH AVE 175 S
Kirkham. One-story and basement
frame dwelling.
Owner—C. M. Knipschild, 67 3rd St.,
San Francisco.
Architect—Geo. F. Balliet, 4184 17th
St., San Francisco.
Contractor—Fred Balliet, 4184 17th St.,
San Francisco. \$6000

DWELLING
(1761) E NINETEENTH AVE 200 E
Ortega. One-story and basement
frame dwelling.
Owner—H. F. Krauskoff, 183A Balboa
St., San Francisco.
Architect—None. \$4000

DWELLING
(1762) W THIRTY-FOURTH AVE 150
N Anza. One-story and basement
frame dwelling.
Owner—Jesse L. Mayer, 225 22nd Ave.,
San Francisco.
Architect—None.
Contractor—Little-Christensen, 1442 8th
Ave., San Francisco. \$4000

FLATS.
(1763) W STOCKTON 28-6 S LOM-
bard. Three-story and basement
frame (6) flats.
Owner—Luigi Stagnaro, 23 Bond Al-
ley.
Architect—Chas. Fantoni, 550 Mont-
gomery St.
Contractor—Frachia and Rosina, 36
Cunningham Place. \$18,000

DWELLINGS
(1764) W 46TH AVE 25 50 75 N Sutro
Heights. Three 1-story and base-
ment frame dwellings.
Owner—Alvin J. Stern, 647 Mission
St.
Architect—None. \$4000 each

APTS. & STORES.
(1765) NW TWENTIETH and Valencia
Sts. Five-story and basement re-
inforced concrete (48) apartments
and stores.
Owner—H. E. & E. H. Norman, %
architect.
Architect—Wm. F. Gunnison, 57 Post
St. \$110,000

ELEVATOR.
(1766) NO POST and Powell Sts. In-
stall electric passenger elevator.
Owner—Vma M. & Mary E. Fitzhugh,
834 Post St.
Architect—None.
Contractor—P. J. Walker Co., 607
Sharon Bldg. \$25,000

FRAME BUILDING.
(1767) GREENWICH 162-6 E Webster.
Two-story and basement frame
bldg.
Owner—Alphonso & Amanda Nicolai,
2005 Greenwich St., S. F.
Architect—Charles Pietro.
Contractor—Charles Pietro, 605 Ar-
guello Blvd., S. F.
Filed Apr. 21, 1925. Dated Apr. 6, 1925.
Roof on \$2500
Brown coated 2500
Completed and accepted 2500
Usual 35 days 2500
TOTAL COST, \$10,000
Bond, sureties, forfeit, none. Limit,
150 days. Plans and specifications
filed.
NOTE: Permit reported April 21,
1925. No. 1739.

HUNGALOW.
(1768) E 35TH AVE 225 S Lincoln Way
S 25XE 120. Carpenter, plastering,
electric, plumbing, cement and
mill work 1-story frame bungalow.
Owner—Howard Steers, 662 11th Ave.,
S. F.
Architect—None.
Contractor—Cox Bros., 1309 9th Ave.,
S. F.
Filed Apr. 21, 1925. Dated Apr. 19, 1925.
Frame up \$1250
Brown coated 1250
Completed and accepted 1250
Usual 35 days 1250

Secured by deed of trust 2600
TOTAL COST, \$5760
Bond, sureties, forfeit, none. Limit,
120 days. Plans and specifications
filed.

DWELLING
(1775) W ATHENS 250 E Perela. One-
story and basement frame dwell-
ing.
Owner—Jaa. A. Kirby, 75 Joost Ave.,
San Francisco.
Architect—None. \$2000

DWELLINGS
(1780) E TWENTY-FOURTH AVE 325
and 350 S Taraval. Two one-story
and basement frame dwellings.
Owner—T. J. O'Brien, 1355 4th Ave., San
Francisco.
Architect—Chas. F. Strothoff, 2274 15th
St., San Francisco.
Contractor—A. Halsen, 37 Fair Ave.,
San Francisco. \$3000 ea

DWELLING
(1781) S PARK 175 W Andover. One-
story and basement frame dwlg.
Owner—Philip Winkler, 366 Park St.,
San Francisco.
Architect—None.
Contractor—Ben Heglin, 251 Richland
Ave., San Francisco. \$3000

DWELLINGS
(1782) W BRIGHT 140 & 165 S Hollo-
way. Two one-story and basement
frame dwellings.
Owner—Backman Bros., 124 Foerster
Ave., San Francisco.
Architect—None. \$4000 each

DWELLING
(1783) W NINETEENTH AVE 150 S
Santiago. One-story and basement
frame dwelling.
Owner—John Wiseman Jr., 2810 Gough
St., San Francisco.
Architect—None.
Contractor—S. F. Wisnom, 400 Duboce
Ave., San Francisco. \$3000

FLATS
(1784) W EIGHTEENTH AVE 250 N
Irving. Two-story and basement
frame (2) flats.
Owner—Eric Dahlberg, 122 Buena Vista
Terrace, San Francisco.
Architect—None. \$8000

ADDITION
(1785) NO. 105 COLERIDGE. Three-
room addition to flats.
Owner—P. Clarizio, Premises.
Architect—None. \$1000

(1786) E THIRD 25 S Key Ave. Re-
model for apartments.
Owner—Louis Colautti, 501 Broadway,
San Francisco.
Architect—None. \$1500

(1787) N MISSION 140 W Fourth. Un-
derpinning.
Owner—I. Frohman, Mills Bldg., San
Francisco.
Architect—None.
Contractor—Barrett & Hilt, 918 Harrison
St., San Francisco. \$3000

REPAIRS
(1788) SW GOLDEN GATE AVE AND
Hess. Repair cornice, paint
front.
Owner—A. Clark, 80 Post St., San Fran-
cisco.
Architect—None.
Contractor—H. D. Nichols, 1381 Steven-
son St., San Francisco. \$1000

APARTMENTS.
(1789) N WASHINGTON 107-11 W
Kearny. Four-story and basement
steel frame (23) apartments.
Owner—Alfred M. Lal, % architects.
Architect—Fabre and Hildebrand, 110
Sutter St.
Contractor—G. P. W. Jensen, 320 Mar-
ket St. \$50,000

FLATS.
(1790) N TOLEDO 165 190 E Pierce.
Two 2-story and basement frame
flats (2 flats in each building).
Owner—Ward C. Brown, 195 Duncan
St.
Architect—None. \$6000 each

RESIDENCE.
(1791) NE GREEN and Mason Sts.
Two-story and basement frame
residence.
Owner—G. B. Antonini, 758 Green St.
Architect—Earle B. Bertz, 168 Sutter
St. \$10,000

FLATS.
(1792) NE 9TH AVE and Pacheco.
Two-story and basement frame
(2) flats.
Owner—Mrs. Ruth W. Thompson, 4420
Fulton St.
Architect—None.
Contractor—Williams and Wood, 405
Mills Bldg. \$10,000

DWELLINGS.
E. THIRTY-FIFTH AVE. 225 S Lin-
coln Way. One-story and base-
ment frame dwelling.
Owner—Howard Steers, 662 11th Ave.
Architect—None.
Contractor—Cox Bros., 1309 9th Ave.
\$4000

NOTE: Recorded contract reported
April 22, 1925. No. 1768.

ALTERATIONS
(1793) NW FULTON & FILLMORE, N
37-6 x W 87-6. All work for al-
terations and additions to 3-story
building.
Owner—P. Hurabielle, 482 Page St.,
San Francisco.
Architect—Albert J. Fabre and E. H.
Hildebrand, 110 Sutter St., S. F.
Contractor—C. P. Parker, 251 Kearny
St., S. F.
Filed Apr. 22, 1925. Dated Apr. 16, 1925.
Brown coated \$2161
Completed and accepted 2161
Usual 35 days 1442
TOTAL COST, \$5764
Bond, \$2882. Sureties, K. E. Parker &
R. K. Reed. Forfeit, \$20.00 per day.
Limit, 50 days. Plans and specifica-
tions filed.

ALTERATIONS
(1794) S WASHINGTON 137-6 W
Stockton S 137-6 E 55-2 N 137-6 W
50-7-4, 907-211 Washington. All
work for alterations and additions
to building.
Owner—Home Cleaning & Dyeing Wks.
509 Washington St., S. F.
Architect—Dodge A. J. Reidy, 850 Pa-
cific Bldg., S. F.
Contractor—Thomas F. Mulcahy, 180
Jessie St., S. F.
Filed Apr. 22, 1925. Dated Mar. 31, 1925.
Ready for roof joists \$2000.00
Roof on and brick work done. 1580.25
Completed and accepted 1000.00
TOTAL COST, \$6197
Bond, sureties, forfeit, none. Limit, 60
days. Plans and specifications filed.
NOTE—Permit reported March 26,
1925. No. 1329.

RESIDENCE
(1795) LOT 10 BLK. 11, ST. FRANCIS
Wood and 9th, Lot 11, Blk. 11 St.
Francis Wood Extn. No. 1. All
work for frame residence.
Owner—Westgate Park Co., 278 Post
St., S. F.
Architect—W. Masten & Hurd, 278 Post
St., S. F.
Contractor—W. E. Wood, 1219 12th Ave
San Francisco.
Filed Apr. 22, 1925. Dated Apr. 20, 1925.
Frame up \$2473.75
Brown coated 2473.75
Completed and accepted 2473.75
Usual 35 days 2473.75
Bond, \$4947.50. Sureties, Hartford Ac-
cident & Indemnity Co. Forfeit, \$5.00
per day. Limit, 105 days. Plans and
specifications filed.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Accepted
April 19 1925—W PIERCE 175 N
Capra Way N 100xW 100. R S Hall
to Thos Hamill. April 14, 1925
April 14, 1925—NW LAKE & SECOND
Ave, Lot 57-6x39, irregular Epp
to whom it may concern. Apr. 14, 1925
April 13, 1925—LOT D BLK. 3252
Balboa Terrace. Stephen E. and
Bernice A. Dunn to F W Varney.
April 15, 1925—W PLYMOUTH AVE.
227-5 S Ocean Ave., Lot 45 Blk. 9,
Lakeview Addition. Wm. F. Bernell
to whom it may concern. April 7, 1925
April 15 1925—NW FULTON & 24TH
Ave, 100 x W 32-6. Herman D. and
Belle Freiberg to The Alberton
Realty Co. April 6, 1925

April 15, 1925—W 11TH AVE. 250 S
Lawton S 25 x W 120 John E. and
Ethel M. McCarthy to whom it may
concern. April 15, 1925
April 15, 1925—W SAN CARLOS AVE.
85 S 21st 378, S 22nd San Carlos Ave.
Antonio Talassano to Robert Hill. Apr.
15, 1925
April 15, 1925—N NEWCOMB 75 W
Newhall W 25 x N 100. Blk. 265
C. Hill & Haley Construction Co.
McNernan to Lindsay Construction
Co. April 13, 1925
April 15, 1925—W VICTORIA 200 N
Garfield 25 x 100. W. E. J. Hargrave
to whom it may concern. April 13, 1925
April 15, 1925—W 39TH AVE. 125 N
on W 39th Ave. 50 x 120, No. 771,
775, 39th Ave. Frederick Hueltner
to Henry S. Nelson. April 11, 1925
April 15, 1925—COM. 450 S CABRILLO
10 and 82-6 W 6th Ave. W 37-6 S
103-9% N 37-8% N 99-11% Lager
and Val Franz to whom it may concern.
April 13, 1925
April 15, 1925—W 27-6 AVE 275 S
Taraval 25x120. Timothy & Nellie
Regan. April 15, 1925
April 15, 1925—W 6TH AVE 490 S
Cabrillo W 82-6 S 103-9% N 99-11%
11% N 51-55%. Lager and Val
Franz. April 15, 1925
April 15, 1925—SW LANE 25 FROM
Cor. Wallace Ave. and Lane 25x
100 Joseph Ferri to whom it may
concern. April 15, 1925
April 14, 1925—W TWENTY-SIXTH
AVE 100 N Ulloa 25x120. Margaret
E Lacy to whom it may concern. April
11, 1925
April 15, 1925—SE CLEMENT AND
Tenth Ave E 32-6 S 75 W 32-6 th to
beg. S T Hilson to Philip Schwardt.
April 15, 1925
April 15, 1925—N O'FARRELL 777-6
W Steiner W 22xN 82-6. Wm F
Itself to whom it may concern. April
10, 1925
April 15, 1925—BLK EDWIN
Valencia, Duncan & San Jose Ave.
St. Lukes Hospital to Chas Stock-
holm & Sons. April 9, 1925
April 13, 1925—746 MARKET ST.
Jersey Wren Stores, Inc. to Ausien
& Stone Co. April 13, 1925
April 14, 1925—E MARKET AND
Beale NE 137-6xSE 138-2. Pacific
Gas & Electric Co. to United States
Metal Products Co. to whom it may
concern. April 6; Crowe Glass Co. Apr.
13; D N E and Walter Co. April 6; N
V Edgington. April 6, 1925
April 11, 1925—NW THIRTY-NINTH
AVE and Anza N 100xW 151-6. E
Tores to Meyer Bros. April 10, 1925
April 11, 1925—NE REVERE AVE
37-6 NW Hawes NW 37-6xNE 100
Ptn Lot 16 Blk 352, South San
Francisco. R. and R. Ass'n. to
Albert L. and Elizabeth M. Stewart
to whom it may concern. April 8, 1925
April 13, 1925—S FIFTEENTH 77-2 1/2
E Park Hill Ave E 25 x 100 W
12 1/2 m or 1 1/2 S W 100 N
8-10 m or 1 N 105 Ptn Blk 9, Flint
Tract Hd Assn. Aurilla Langstaff
to Frank Sherry. April 13, 1925
April 13, 1925—706 McALLISTER N
Side 25 W Willard. Harry Barman
and W B Barbe to whom it may
concern. April 13, 1925
April 15, 1925—WINFIELD AVE 300 N
Courtland Ave. Steven Lombardi
to P. Allen. Jan. 14, 1925
April 15, 1925—W 11TH AVE 150 N
Lawton N 25 x W 120. Ella L. and
Wm. P. Shaughnessy to John E.
McCarthy. April 14, 1925
April 18, 1925—W TARAVAL 82-6 E
30th th alg Taraval E 25xN 100.
H. J. Lyons to J. H. Perera. April
15, 1925
April 16, 1925—E 22ND AVE 100 N
Fulton 25x120. E 22nd Ave 125 N
Fulton 25x120. Elizabeth G. and
Mrs. W. Magill to C. T. Magill. April
15, 1925
April 16, 1925—25595 S
50 SE of Cross. Primo Deyll Esposito
& Assunta Deyll Esposito to
whom it may concern. Mar. 10, 1925
April 16, 1925—SW 17TH & DIA-
mond S 75 x 37-6 N 55 x 37-6
August F. Peterson to whom it
may concern. April 15, 1925
April 16, 1925—W 16TH AVE 225 N
Judah 25x120. Gustav Peterson to
whom it may concern. April 15, 1925
April 16, 1925—N BUSH 10 E GRANT
Ave 165 on Bush x134-6. The Pa-
cific Telephone and Telegraph Co.
to Dinwiddie Constr. Co. Apr. 7, 1925
April 9, 1925—S MIZPAH 125 E. Frederick
ery. Timothy and Myrtle Kalahar

to Henry Erickson. April 7, 1925
April 15, 1925—W 40TH AVE. 216-8
S Geary S 29-2xW 120 W 40th
Ave. 215-10 S Geary S 29-2 x W
120. H. O. Lindeman to W. R.
Lindeman. April 15, 1925
April 16, 1925—NW POST & POW-
ell. E. W. Hopkins & Argonaut
Club to Barrett & Hild. Apr. 11, '25
April 17, 1925—W THIRTY-EIGHTH
AVE 279-3 N Balboa N 25xW 120.
J Harold Johnson to whom it may
concern. April 17, 1925
April 17, 1925—W THIRTY-EIGHTH
AVE 279-3 N Balboa N 25xW 120.
J Harold Johnson to whom it may
concern. April 17, 1925
April 17, 1925—NE CABRILLO AND
Thirty-fifth Ave E 32-6xN 20. S F
Johnson to whom it may concern.
April 17, 1925
April 17, 1925—LOT 31 BLK 16.
Crocker Amazon Tract. Peterson
& Olson to whom it may concern.
April 17, 1925
April 17, 1925—E TWENTY-FIFTH
AVE 250 N Ulloa N 25x120. George
O Bendon to whom it may concern.
April 17, 1925
April 17, 1925—W SHIRADER 100 S
Haight S 75x82-6. Arthur H Klahn
to whom it may concern. April 16, 1925
April 17, 1925—W CLINTON 40 S
Morse 75x107-25 Lots 23, 24 and 25
Blk 4, Crocker Amazon Tract. F
G Pfeiffer to whom it may concern.
April 17, 1925
April 17, 1925—W THIRTY-SEVENTH
AVE 150 N Balboa N 25xW 120; W 40th
Ave 100 N Cabrillo N 125xW 120.
Michael and Lawrence Costello to
whom it may concern. April 15, 1925
April 17, 1925—LOT 6 BLK 4. St.
Francis Wood. H C & W J Mangels
(as Mangels Bros) to whom it may
concern. April 16, 1925
April 17, 1925—N CLEGGAN E 31-6
AVE E 25xN 75; W 34th Ave 128 N
Cabrillo N 84xW 120. Michael and
Lawrence Costello to whom it may
concern. April 15, 1925
April 17, 1925—SE TAYLOR AND
Geary S 137-6x E 137-6. Cliff Realty
Co to Farrar & Carlin. April 7, 1925
April 17, 1925—W TWENTY-SECOND
AVE 100 N Ulloa 30x120. Mrs. Min-
nie Pengelly to whom it may concern.
April 16, 1925
April 17, 1925—LOTS 31 AND 32 BLK
14, Sunnyside. Henry & Katherine
Dobert to whom it may concern. April
16, 1925
April 17, 1925—NW FOURTH AVE &
Parnassus Ave 75x88. Fred Warden
to whom it may concern. April 17, '25
April 18, 1925—N ENTH AVE 100 E
190-25 W Borico W 59 N 204-69
E 12-17 E 41-50 S 106-27 Lot 5
Blk 15 Ingleside Terrace. C. M.
Smith to whom it may concern. April
18, 1925
April 18, 1925—N TWENTY-FOURTH
AVE 100 N Ulloa 30x120. To 107
11 W Kearny W 23xN 60. Chinese
Chamber of Commerce to R S K
McMillan. April 18, 1925
April 18, 1925—S CABRILLO 16 W
40th Ave W 25xS 100. Benjamin
Schmier and David Leigh to whom
it may concern. April 16, 1925
April 18, 1925—SW SHASTER AVE
14th St. SE 25x100. R. and R.
6 Blk 387, South S. F. Hd. and R.
R. Ass'n. Aladino Giovannelli to
Arturo Barsotti. April 16, 1925
April 18, 1925—S 18th AVE 125 E
200 SE Lane SE 25xSW 100 Ptn Lot
6 Blk 387, South S. F. Hd. and R.
R. Ass'n. Onorato Tippli to Arturo
Barsotti. April 16, 1925
April 18, 1925—N METCALLEY BLVD
and San Rafael Way, 50x300. R.
and Mrs. A. R. McCullough to Posper
Bon. April 18, 1925
April 18, 1925—LA EST. Presidio
and Walnut St. known as No.
3385 and 3387 Clay St. Italo Man-
fredi to E Blankenburg. Apr. 17, 1925
April 18, 1925—N FRANCISCO 150 E
D. Crocker to Frederick L. Pfeiffer
& Pierce to whom it may concern.
April 18, 1925
April 18, 1925—N CUMBERLAND 25-7
E Dolores, 49-4x65. O. E. Carlson
to whom it may concern. April 18, 1925
April 18, 1925—E DELMAR 236 S
Frederick S 25x85. Henry Stern
to Neilsen Bros. April 15, 1925
April 18, 1925—N PACIFIC AVE 92-6
E Pierce N 127-3 1/2 W 0-4 1/2. R. and
E 66-7 1/2 S 19-0 1/2 W 1-3 S 127-8 1/2
to Pacific Ave W alg N Pacific Ave
65 to pt of beg Ptn A 393. Cecile
M Brooks to Frederick L. Pfeiffer
& Pierce. April 15, 1925

April 20, 1925—N BEACH 243-6 E
Avila E 30 N 55 NW 43-6 S 69 m or
1 to beg. Mrs. Carrie F Blake to
J mas Hamill. April 20, 1925
April 20, 1925—N WINDING WAY
167-0 W 25th Ave 125 N 100 E
33-61 SE 100 Ptn Lots 19 and 20 Blk
6150, Crocker Amazon Tract Sub. 2.
Crocker Estate Co to whom it may
concern. April 13, 1925
April 20, 1925—N GOUGH AND RAY
No. 3260 Gough. Chas A Johnson
to whom it may concern. April 15, 1925
April 20, 1925—W 25th AVE 125 N
Ulloa N 33-4xW 120. J A
Heyward to whom it may concern.
April 20, 1925
April 20, 1925—N GOUGH 137 E
Sutter No. 1511 Gough. Geo. C.
Heinz to H B Ray. April 18, 1925
April 20, 1925—W GIRARD 100 S
Wayland S 25x120. Jos W and
Luella Hoppe to whom it may con-
cern. April 20, 1925
April 20, 1925—N O. 767 TO 771 MIS-
sion. Consumers Furniture Factory
to John Spargo. April 17, 1925
April 20, 1925—N TWENTY-SEVENTH
AVE 250-8 E Noe 53x114. Christian
Bomerer and John Michael to whom
it may concern. April 18, 1925
April 20, 1925—E JANSSEN AND
14th St. 49-6 S of E Lombard.
Luigi Dallorso to Louis Cohn. April
17, 1925
April 20, 1925—N ALHAMBRA 106 E
Pierce 37 E 60th S 100 x 120. W.
Steinbock to Stemp & Cooley. April
15, 1925
April 20, 1925—SW JACKSON & OC-
tavia W 100x42. Frederick R.
Grannis. April 15, 1925
April 20, 1925—N 14th AVE 125 E
Mission Terrace. Walter E. Han-
sen to whom it may concern. April
20, 1915
April 20, 1925—LOT 9 BLK 15 SE
Rolph and Athens Crocker Amazon
Tract. John Bjornman to whom
it may concern. April 18, 1925
April 20, 1925—LOT 4 BLK 10 ST.
Francis Wood. Joseph A. Hatter
to Henry F. Papenhausen. Apr. 20, 1925
April 21, 1925—SE DRUMM & SAC-
ramento E 137-6xS 91-8. George J.
Panario to Cahill Bros. April 17, 1925
April 21, 1925—NE GOUGH AND
Francisco N 100x E 37-6. Stock &
Jose to whom it may concern. April
20, 1925
April 21, 1925—NW HAMPSHIRE 234
N 24 N 26x100. T D & Elizabeth
Sullivan to whom it may concern.
April 20, 1925
April 21, 1925—N 25th AVE 125 E
25 SW Esmeralda Ave SW 25x70
Lot 186, Gift Map. Charles and
Mary Meletis to F T McGuire. April
10, 1925
April 21, 1925—LOTS 28 TO 35 BLK
3258 Balboa Terrace. E. C. & O.
M. Hueter to Bexton and Zwieg.
March 9, 1925
April 21, 1925—W FAXON AVE 136-
886 W Ocean Ave N 35 W 115-676
S 30 E 110-304. Arvid Peterson to
whom it may concern. April 21, 1925
April 21, 1925—W 24TH AVE 175 N
Ulloa 25x120. Joseph Howard to
whom it may concern. April 19, 1925
April 21, 1925—W 22ND AVE 150 S
Judah 75x120. Cox Bros. to whom
it may concern. April 16, 1925
April 21, 1925—W 22ND AVE 150 S
Church. Ward C. Brown to whom
it may concern. April 20, 1925
April 21, 1925—N CERVANTES BLVD
431 E Beach. Joseph Fusco to
whom it may concern. April 20, 1925
April 21, 1925—E 18TH AVE 125
Judah N 25x E 120. Corinne Marich
to whom it may concern. Apr. 21, '25
April 21, 1925—LOT 18 BLK 1325
Seaside. C. H. No. 3. Emily E.
Hicks to Daniel L. Biefield. April
16, 1925
April 15, 1925—S FIEBERT 100 E
Webster S 125x E 37-6. Clorinda
Giampaoli to M. E. Greene. April
14, 1925
April 16, 1925—W CHATTANOOGA
185 S 23rd 25x175. Mrs C F Mac-
pherson to T McCormick. April 15,
1925
April 16, 1925—W RAINIER 100 S
Holloway Ave S 25xW 100. Dorothy
La Plant Baker to whom it may
concern. April 16, 1925
April 16, 1925—E PLYMOUTH AVE
125 N Grand 60x125. B F Hinkel to
Blk 5, Lakeview. B F Hinkel to
whom it may concern. April 15, 1925

April 16, 1925—LOT 14 BLK N. Mission St. Land Co. Charles Guet to whom it may concern. April 15, 1925 April 17, 1925—NW BATTERY AND Sacramento W 275xN 118-6. Federal Reserve Bank to S F to M G West Co. March 30, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount
 April 15, 1925—E GATES 25 N Ogden Ave N 50x E 70 Lots 17 and 18 Blk 5726. John Surlacourt vs. Beerman Jacob, Seraphine L. and Mary C. Holvoet. \$340
 April 11, 1925—N LIBERTY 225 W Church W 25xN 114. Thos F O'Connor vs Hugh P and Bernardette Martin and Ernest Miller. \$37
 April 19, 1925—COR TWENTY seventh & Sanchez W 80 alg S 27th by S 24. A Fraumeni vs Auslin & Stone Co. \$336.90
 April 17, 1925—W PUTNAM 150 S Jarboe Ave S 25xW 70. James T Tobin vs H Schneider. \$58.25
 April 18, 1925—E PUTNAM 25 S Jarboe Ave S 25x E 70. James T Tobin Anna M, Mary Z and Howard Haight. \$58.25
 April 18, 1925—S PUTNAM AND Jarboe Ave S 25x E 70. James T Tobin vs Frank L and Annie S Haight. \$58.25
 April 18, 1925—W PUTNAM 50 N Tompkins Ave N 50xW 70. James T Tobin vs Thomas Kennedy. \$116.50
 April 18, 1925—W PUTNAM 50 N Tompkins Ave N 75xW 70. James T Tobin vs Seraphine Holvoet. \$174.75
 April 18, 1925—W PUTNAM 50 N Tompkins Ave N 75xW 70. James T Tobin vs Arthur D Shier. \$174.75
 April 20, 1925—SV 27TH & Sanchez. The Hoosier Store vs. T. T. Shaler and Auslin & Stone. \$141.75
 April 19, 1925—S CHURCH 100 S 15th S 25x E 120. Martin Auslin vs. Timothy and Margaret Galvin, Chas. Ash and Burton H. Bruce. \$120
 April 18, 1925—ON WALLER 85 E Shadrer E 25x 100. Inland Floor Co vs E and Mrs. H. Schwartz. \$21.30
 April 21, 1925—N LOMBARD 137 E Stockton 30x137. Bowman Plumbing Supply Co vs Ferruccio Di Grazia and Co-Operative Builders, Inc. \$418.34
 April 21, 1925—SV SANCHEZ AND Twenty-seventh W 80xS 24. The Hoffman Heater Co vs John Shaler and Auslin & Stone. \$192.9
 April 16, 1925—W ARGUELLO BLVD 25 N Clement N 75 W 120. Jas. E. Innison Lime & Cement Co. vs. Joseph and Mary Solari and Bruce & Ash. \$58.80
 April 15, 1925—S EDDY 62-6 E HYDE E 65xS 87-6. R G Williams as The Eagle Company vs. Frank H. Brick and L. S. Ulman. \$340

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount
 April 16 1925 -- N TURK 87-6 W Leavenworth W 50 N 137-6, Pioneer Plate & Window Glass Co. vs. A. Penziner. \$
 April 13, 1925—S PACIFIC AVE 165 W Broderick W 55xS 127-8-6. W & J Sloane to S A and Bella Schwartz and A M Hardy. \$222.75
 April 22, 1925—SE NEWCOMB 100 SE from SW Meridian and SV Newcomb SE 25xSV 100. The Greater City Lumber Co to Emma D Pontet, Wm J & Arnold McKellar (as McKellar & Son) \$

ARCHITECT'S CERTIFICATE

SAN FRANCISCO COUNTY

Benjamin C. Corbett has filed his certificate of architecture for San Francisco County.

RELEASE OF BLDG. CONTRACT

SAN FRANCISCO COUNTY

April 20, 1925—Cancellation of building contract recorded April 11 1925. E Eichendorff with Isaac Penny.

BUILDING CONTRACTS

ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
2329	Gamborini	Owner	2250
2330	Babbitt	David	5200
2331	Nelson	Owner	4000
2332	Lee	Owner	1900
2333	Fargher	Owner	2500
2334	James	Myers	2800
2335	Hayman	Foreman	7500
2336	Alder	Bowers	4300
2337	Simpson	Marshall	9000
2338	Dunn	Owner	2800
2339	Dunn	Dunn	2800
2340	Lundberg	Owner	2900
2341	Lamb	Owner	4300
2342	McCord	Owner	2500
2343	Watson	Mantifel	2000
2344	Thomson	Owner	4200
2345	Caracus	Owner	2200
2346	McCord	Owner	2000
2347	Haler	Owner	1850
2348	Perata	Owner	2500
2349	Nichols	Owner	5350
2350	Nichols	Owner	2850
2351	Fillmore	Owner	2500
2352	Nobriga	Pickrell	3150
2353	Williams	Van Ness	4500
2354	Weinstein	Lambrecht	1500
2355	Del Fava	Owner	4500
2356	Robinson	Coates	1000
2357	Gama	Moniz	2600
2358	Harriman	Owner	3250
2359	Feldman	MacGregor	4150
2360	Tonsen	Flittner	12400
2361	Shaw	Owner	10000
2362	Farley	McCullough	18300
2363	Dargie	Raymond	16885
2364	Sutton	Truscon	6963
2365	Cohn	Anderson	7450
2366	Martin	M. & L.	4500
2367	Roberts	Owner	6000
2368	Nichols	Owner	6000
2369	Clark	Owner	2000
2370	McEwen	Estey	4000
2371	Van Horn	Owner	3000
2372	Kipke	Matteson	5500
2373	Mattson	Ulin	2500
2374	Fish	Owner	4200
2375	Johnson	Owner	3000
2376	Stolte	Owner	3250
2377	Hill	Owner	3150
2378	Arnold	Green	3700
2379	Knipe	Smith	3000
2380	Mortensen	Owner	1180
2381	Realty	Owner	1000
2382	Schuneman	Schuneman	7500
2383	Ritchie	Daniels	3000
2384	Bargeson	Owner	3000
2385	Herrick	Owner	9000
2386	Lanther	Murray	2000
2387	Newton	Owner	2500
2388	Hoxie	Owner	2000
2389	Dennis	Butler	16000
2390	Dunphy	Owner	8000
2391	Southern	East	993
2392	Davis	Mason	3500
2393	Estes	Owner	4000
2394	Soloman	Owner	4000
2395	Darby	Owner	3000
2396	Oman	Owner	2000
2397	Timmerney	Owner	3000
2398	Realty	Owner	1000
2399	Hargraves	Hargraves	1250
2400	Phay	Owner	4250
2401	Prange	Owner	7350
2402	Skonand	Owner	4175
2403	Noble	Owner	8000
2404	MacMurty	Blodgett	3000
2405	Gallory	Owner	1000
2406	Banks	Owner	7200
2407	Nonham	Owner	1600

2408	Aronsen	Flittner	12400
2409	Panosian	Bishop	13122
2410	Streuli	Owner	1150
2411	Peterson	Owner	4500
2412	Haupheid	Granberg	3000
2413	Whitcher	Owner	1100
2414	Blackstone	Owner	1200
2415	Weaver	Owner	11800
2416	McGrew	Moore	3700
2417	Ildecker	Owner	1500
2418	Nelson	Owner	1325
2419	Clemons	Owner	2300
2420	Benedetti	Owner	3500
2421	Rugg	Owner	4200
2422	Rugg	Owner	1500
2423	Priceo	Owner	5000
2424	Cramer	Owner	1000
2425	Norton	Bound	1000
2426	Yernon	Randall	7500
2427	Albright	Fernstrum	2000
2428	Statter	Owner	1500
2429	Bald	Sohr	1650
2430	Gorwea	Webber	2950
2431	Swan	Owner	8000
2432	Vickerson	Soder	1500
2433	Magana	Pinkerton	3500
2434	Willford	Owner	3600
2435	Jones	Legault	4000
2436	Wickson	Owner	1000
2437	Love	Kopf	2235
2438	Plummer	Owner	7500
2439	Walsh	Owner	2500
2440	Saake	Owner	5000
2441	Richfield	Owner	1000
2442	Beckley	Beckley	5175
2443	Konigsberg	Lidell	5300
2444	Perata	Leekins	4000
2445	Newman	Owner	3650
2446	Costa	Lassen	8000
2447	Clark	Owner	1500
2448	Gunneson	Owner	3500
2449	Trinity	Andersen	4000
2450	Hicks	Owens	4200
2451	Hobson	Owner	1000
2452	Olivera	Owner	1000
2453	Mitich	Owner	1500
2454	McCurdy	Owner	1500
2455	Sexton	Owner	9000
2456	Yano	Hitchcock	3200
2457	Davis	Owner	4250
2458	Nielsen	Owner	3550
2459	Glanz	Glanz	4000
2460	Wakerling	Owner	3000
2461	Olsonson	Cebergor	6305
2462	Costa	Lessen	4000
2463	Cornwell	Knight	24500
2464	Peters	Bramlage	8000
2465	Bramlage	Bramlage	6000
2466	Wierk	Owner	2500
2467	Bentley	Owner	7000
2468	Case	Telchira	7000
2469	Carlson	Owner	6800
2470	Wacher	Gottfredsen	3305
2471	Westwood	Owner	3000
2472	Wing	Schultz	1000
2473	Coyne	Shart	7500
2474	Camara	Owner	1700
2475	Fleshman	Damgaard	5000
2476	Drysdale	Owner	3100
2477	Teales	Rollins	2200
2478	Drysdale	Owner	2600
2479	Grady	Owner	5000
2480	First	Slack	3500
2481	Block	Owner	4000
2482	Blais	Rushing	3700
2483	Community	Whitton	6000
2484	Ellis	Wright	2000
2485	Matteson	Owner	5000
2486	Gatcomery	Federal	1400
2487	Zimmerman	Lynn	12000
2488	Field	Owner	15000

DWELLING

(2329) NO. 1607 LEA COURT, Alameda One-story 4-room dwelling. Owner—G. Gamborini, 1537 Everett St., Alameda. Architect—None. \$2250

DWELLING

(2330) NO. 2121 SAN ANTONIO AVE., Alameda. One-story 7-room dwlg. Owner—Mrs. Babbitt, 1500 Pacific Ave., Alameda. Architect—None. Contractor—W. J. David, 1500 Hampel St., Oakland. \$5200

DWELLING

(2331) NO. 3235 CENTRAL AVE., Alameda. One-story 5-room dwelling.

NOW READY FOR DELIVERY—

PRIDDE'S TABLES, called "3700 Spay Bases and Other Calculations," for Quantity Surveyors and Contractors.

Loose Leaves in Fabricoid Covers \$3.50 Net, Postpaid. Same in Genuine Leather Covers \$5.50 Net, Postpaid. Mail Personal Check to R. THUR PRIDDLE, Publisher, 693 Mission St., San Francisco, Calif., U. S. A.

Owner—J. H. Nelson, 2428 Central Ave.
Alameda.
Architect—None. \$1000

ALTERATIONS
(2332) NO. 2121 SANTA CLARA AVE.,
Alameda. Alterations.
Owner—Leon Ader, City Hall, Alameda.
Architect—None.
Contractor—Sam Lee, 1801 Lafayette
St., Alameda. \$1950

DWELLING
(2333) NO. 2771 DOHR ST., Berkeley.
One family dwelling.
Owner—G. F. Farogher, 2759 Dohr St.,
Berkeley.
Architect—H. H. Stanley, 1336 Chan-
ning Way, Berkeley. \$2500

DWELLING
(2334) NO. 1235 OREGON ST., Ber-
keley. One family dwelling.
Owner—Bertha James, Box 187, San
Lorenzo, Cal.
Architect—None.
Contractor—C. H. Myers, Box 251, San
Lorenzo, Cal. \$2800

RESIDENCE
(2335) NO. 1529 SPRUCE ST., Berkeley
Two family residence and garage.
Owner—P. Hayman, Berkeley.
Architect—None.
Contractor—A. M. Foreman, 1617 Ox-
ford St., Berkeley. \$7500

RESIDENCE
(2336) NO. 1606 ROSE ST., Berkeley.
One family residence.
Owner—H. Alder, 1321 McGee Ave.,
Berkeley.
Architect—None.
Contractor—H. P. Bowers, 1811 Addi-
son St., Berkeley. \$3000

DWELLING
(2337) E. SEQUOYAH RD 500 S Glen
Park Rd., Oakland. One-story 6-
room dwelling. \$1000
Owner—Lloyd Simpson, San Francisco.
Architect—None.
Contractor—Alex T. Marshall, 1410
Madison St., Oakland. \$9000

DWELLING
(2338) S ARTHUR ST 130 W 73rd
Ave., Oakland. One-story 4-room
dwelling.
Owner—J. Ritchie Dunn, 297 Perry
St., Oakland.
Architect—None. \$2800

DWELLING
(2339) W 32ND AVE., 240 N E 14th
St., Oakland. One-story 4-room
dwelling.
Owner—Bertha E. Dunn, 1610 Central
Ave., Alameda.
Architect—None.
Contractor—J. Ritchie Dunn, 297 Perry
St., Oakland. \$2800

DWELLING & GARAGE
(2340) 1422 81ST AVE., Oakland. One-
story 4-room dwelling and garage.
Owner—H. Sundberg, 1416 50th Ave.,
Oakland.
Architect—None. \$2900

DWELLING & GARAGE
(2341) 3411 HALLEY AVE., Oakland.
One-story 6-room dwelling and
garage.
Owner—Dr. S. L. Lamb, 3411 Halley
Ave., Oakland.
Architect—None. \$4300

DWELLING
(2342) 3736 35TH AVE., Oakland. One-
story 4-room dwelling.
Owner—J. A. McCord, 3453 Davis St.,
Oakland.
Architect—None. \$2500

DWELLING
(2343) W PATTERSON ST., 100 N Har-
bor View, Oakland. One-story 4-
room dwelling.
Owner—Wm. Watson, 1635 9th St.,
Oakland.
Architect—None.
Contractor—F. W. Montifelt, 3652 Har-
bor View Ave., Oakland. \$2000

DWELLING & GARAGE
(2344) E BENEVIDES AVE., 290 N
El Centro, Oakland. One-story 6-
room dwelling and garage.
Owner—J. H. Thomson, 4645 Dolores
Ave., Oakland.
Architect—None. \$4200

DWELLING
(2345) E SIMSON ST., 100 E Altamont,
Oakland. One-story 4-room dwell-
ing.
Owner—B. W. Barcus, Oakland.
Architect—None. \$2000

DWELLING AND GARAGE
(2346) 3307 WISCONSIN ST., Oakland.
One-story 5-room dwelling and gar-
age.
Owner—T. J. McCord, 4741 E 14th St.,
Oakland.
Architect—None. \$3200

ADD. & ALTER. TO APTS.
(2347) 830 11TH ST., Oakland. Addition
to apartments and alterations.
Owner—H. W. Halter, Syndicate Bldg.,
Oakland.
Architect—None. \$1850

DWELLING
(2348) 1300 75TH AVE., Oakland. One-
story 4-room dwelling.
Owner—G. Perata, 2908 Filbert St.,
Oakland.
Architect—None. \$2500

DWELLINGS
(2349) 2011A 201B HIGH ST., Oak-
land. Two 1-story 4-room dwell-
ings.
Owner—R. D. Nichols, 2325 Park Blvd.,
Oakland.
Architect—None. \$2500 & \$2350

STORE & GARAGE
(2350) 2011 HIGH ST., Oakland. One-
story tile store and garage.
Owner—R. D. Nichols, 2325 Park Blvd.,
Oakland.
Architect—None. \$2850

DWELLING
(2351) NE COR 108TH and Voltaire
St., Oakland. One-story 5-room
dwelling.
Owner—W. H. Fillmore, 12 Sierra Ave.,
Berkeley.
Architect—None. \$2500

DWELLING & GARAGE
(2352) 1812 73RD AVE., Oakland. One-
story 5-room dwelling and garage.
Owner—John Nobridge, Oakland.
Architect—None.
Contractor—J. H. Pickrell, 696 Ne-
vada St. \$3150

DWELLING
(2353) 2557-59 CHURCH ST., Oakland.
One-story 6-room 2-family dwell-
ing.
Owner—W. B. Williams, Oakland.
Architect—None.
Contractor—L. E. Van Ness, 4920 Park
Vlvd., Oakland. \$4500

DWELLING
(2354) E 98TH AVE., 50 N Almond St.,
Oakland. One - story 3 - room
dwelling.
Owner—J. L. Welstein, Oakland.
Architect—None.
Contractor—Vigo Lambrecht, 9401
Scott St., Oakland. \$1500

SERVICE STATION
(2355) SW COR 7TH and Union Sts.,
Oakland. One-story steel service
station.
Owner—G. Del Fava, 1533 5th St.,
Oakland.
Architect—None. \$4000

DWELLING
(2356) S. GREENLY DR., 40 E Co-
lumbia Dr., Oakland. One-story
3-room dwelling.
Owner—Leo S. Robinson, 2237 San An-
tonio St., Alameda.
Architect—None.
Contractor—E. W. Coates, 4330 72nd
Ave., Oakland. \$1000

DWELLING
(2357) 1528 24TH AVE Place, Oak-
land. One-story 3-room dwelling.
Owner—Joe Gama, 1523 24th Ave.,
Oakland.
Architect—None.
Contractor—C. G. Moniz, 2552 E 9th
St., Oakland. \$2600

DWELLING
(2358) W 68TH AVE., 30 N Arthur St.,
Oakland. One-story 5-room dwell-
ing.
Owner—A. M. Harriman, 6811 68th
Ave., Oakland.
Architect—None. \$3250

DWELLING
(2359) 4435 WEBSTER ST., Oakland.
One-story 6-room dwelling.
Owner—Geo. C. Feldman, 4892 Broad-
way, Oakland.
Architect—None.
Contractor—C. M. MacGregor, 470 13th
St., Oakland. \$4150

DWELLING, SHEDS
(2360) NE COR. 32ND AVE. and A ST.,
Oakland. 1-story 16-room 8-family
dwelling and two 1-story sheds.
Owner—H. Aronsen, 2233 Santa Rita
St., Oakland.
Architect—None.
Contractor—Jos. Flittner, 1700 35th
Ave., Oakland. \$12,100

DWLG., STORE
(2361) 3400 LYNDE ST., Oakland. 1-
story 10-room 5-family dwlg. and
store.
Owner—C. R. Shaw, 1620 Lafayette St.,
Alameda.
Architect—None. \$10,000

STORE, LOFT
N FIFTH STREET, 75 E Franklin,
Oakland. 2-story brick and con-
crete store and loft.
Owner—Mathes & Sheridan, 429 Clay
St., Oakland.
Architect—Schirmer-Bugbee, Thayer
Bldg., Oakland.
Contractor—Barrett & Hill, 354 Hobart
St., Oakland. \$22,846
NOTE—Recorded contract reported
April 10, 1925, No. 2196.

RESIDENCE
(2362) NORTHAMPTON AVE., (Lot 4
Blk. 2 -), Berkeley. General con-
struction except finish hardware,
electrical fixtures and heating
equipment, residence.
Owner—Mrs. W. S. Farley and Ray W.
Farley, 21 Amador Road, Berkeley.
Architect—Bliss & Paville, Balboa Bldg
San Francisco.
Contractor—Chas. H. McCullough, 1634
Berkeley Way, Berkeley.
Filed Apr. 15, 1925. Dated Mar. 18, 1925.
Monthly payments of value in-
corporated75%
Usual 35 daysBalance
TOTAL COST, \$18,300
Bond, \$9150. Sureties, Maryland Casu-
alty Co. Forfeit, none. Limit, Sept. 1,
1925. Plans and specifications filed.

MEMORIALS
(2363) MOUNTAIN VIEW CEMETERY
Dargie Memorial; and St. Mary's
Cemetery, Peralta Dargie Memori-
al, Oakland. General construction.
Owner—J. F. Connors and M. C. Chap-
man, trustees under the will of W. E.
Dargie, deceased.
Architect—A. R. Martin, supervised by
John J. Donovan, 1916 Broadway,
Oakland.
Contractor—Raymond Granite Co., Inc.,
3 Potrero Ave., S. F.
Filed Apr. 15, 1925. Dated Apr. 14, 1925.
Full payment within 10 days of ar-
chitect's acceptance.
TOTAL COST, \$16,886.
Bond, sureties, forfeit, limit, none.
Plans and specifications filed.

BUILDING
(2364) OAKLAND PIER, Oakland.
General construction mall sorting
building.
Owner—Southern Pacific Co., 65 Nar-
ket St., S. F.
Architect—None.
Contractor—Trucon Steel Co., 701 Mis-
sion St., S. F.
Filed April 15, 1925. Dated Mar. 2, 1925.
Last of each month, of value in-
corporated75%
Usual 35 daysBalance
TOTAL COST, \$6962.90
Bond, \$6962.90. Sureties, Southern Se-
curity Co. Forfeit, none. Limit, 90
days from date. Plans and specifica-
tions not filed.

STORE BLDG.
(2365) PTN. LOT 1 BLK. 1 MAP OF
State Universal Homestead Assn.,
Berkeley. General construction 1-
story brick store bldg.
Owner—Abn Cohn, Oakland.
Architect—Plans furnished by con-
tractor.
Contractor—A. Frederickson Anderson,
2800 Delaware St., Oakland.
Filed Apr. 15, 1925. Dated Apr. 13, 1925.
Walls are up,25%
1st coat plaster25%

When completed 25%
 Usual 35 days 25%
TOTAL COST, \$7450
 Bond, sureties, forfeit, none. Limit, 60
 working days after April 15, 1925.
 Plans and specifications not filed.

DWELLING
 (2366) NO. 2804 ACTON ST., Berkeley.
 One family dwelling.
 Owner—Alberta Martin, 2228 E-25th St.,
 Oakland.
 Architect—D. M. Cooks.
 Contractor—M. & L. Realty Co., 550
 17th St., Oakland. \$4500

RESIDENCE
 (2367) NO. 1428 SPRUCE ST., Ber-
 keley. Two family residence.
 Owner—Gray & Roberts, 2535 Tele-
 graph Ave., Berkeley.
 Architect—None. \$6000

DWELLINGS
 (2368) NO. 1815 AND 1817 WARD ST.,
 Berkeley. Two one family dwlg.
 Owner—W. W. Nicholes, 2729 Derby St.,
 Berkeley.
 Architect—C. E. Pugh, 444 24th St.,
 Oakland. \$3000 each

DWELLING
 (2369) N SIMSON ST. 500 W Altamont,
 Oakland. 1-story 4-room dwlg.
 Owner—W. A. Clark, 927 Divisadero St.,
 San Francisco.
 Architect—None. \$2000

ALTERATIONS
 (2370) 476 CHETWOOD ST., Oakland.
 Alterations and additions.
 Owner—John A. McEinen, 475 Chetwood
 St., Oakland.
 Architect—None.
 Contractor—G. F. Estey & Son, 1015
 Hearst Ave., Berkeley. \$4000

DWELLING
 (2371) N MONADNOCK WAY opp. 61st
 Ave., Oakland. 1-story 6-room
 dwelling.
 Owner—D. W. Van Horn, 6004 Monad-
 nock Way, Oakland.
 Architect—None. \$3000

DWELLING
 (2372) N CHABOT RD. 2000 E Broad-
 way, Oakland. 1-story 5-room dwlg
 Owner—Mrs. F. Kipke, 402 Grand Ave.,
 Oakland.
 Architect—None.
 Contractor—J. V. Matteson, 355 12th St.
 Oakland. \$5500

DWELLING
 (2373) 5107 CLARKE ST., Oakland. 2-
 story 3-room dwelling.
 Owner—S. Mattson, 450 51st St., Oak-
 land.
 Architect—None.
 Contractor—Ulin & Edlurg, 1356 E 28th
 St., Oakland. \$2500

DWELLING
 (2374) 2027 E-TWENTY-NINTH ST.,
 Oakland. 1-story 5-room dwelling
 and garage.
 Owner—L. C. Plsh, 2453 Park Blvd.,
 Oakland.
 Architect—None. \$4200

DWELLING
 (2375) 5537 EDGERLY ST., Oakland.
 1-story 5-room dwelling.
 Owner—A. Johnson, 2363 Church St.,
 Oakland.
 Architect—None. \$3000

DWELLING
 (2376) 3133 SYLVAN AVE., Oakland.
 1-story 5-room dwelling.
 Owner—F. C. Stoltz, 3455 Laguna Ave.,
 Oakland.
 Architect—None. \$3250

DWELLING
 (2377) 2105 SIXTY-SIXTH AVE., Oak-
 land. 1-story 6-room dwelling and
 garage.
 Owner—Geo. Hill, 1629 46th Ave., Oak-
 land.
 Architect—None. \$3150

DWELLING
 (2378) 2335 SIXTY-FIFTH AVE., Oak-
 land. 1-story 5-room dwelling and
 garage.
 Owner—C. A. Arnold, 4730 E-14th St.,
 Oakland.
 Architect—None.
 Contractor—R. C. Green, 1730 69th Ave.
 Oakland. \$3700

DWELLING
 (2379) 4153 MASTERSON ST., Oakland
 1-story 5-room dwelling.
 Owner—Margaret Knipe, Hayward.
 Architect—None.
 Contractor—Fred Smith, 2566 68th Ave.
 Oakland. \$3000

ALTERATIONS
 (2380) 7221 ARTHUR ST., Oakland.
 Alterations and addition.
 Owner—H. L. Martensen, Oakland.
 Architect—None. \$1100

DWELLING
 (2381) LOT 342 MERRIEWOOD, Oak-
 land. 1-story 3-room dwelling.
 Owner—Realty Syndicate, 1440 Broad-
 way, Oakland.
 Architect—None. \$1000

DWLG., STORE.
 (2382) W THORN RD. 1500 N Moraga
 Rd., Oakland. 2-story 7-room dwlg
 and store.
 Owner—O. A. Schuneman, 281 Thorn
 Road, Oakland.
 Architect—None.
 Contractor—Chas. Schuneman, Masonic
 Ave. and St. Paul Court, Oakland.
 \$7500

ALTERATIONS
 (2383) 4025 E-FOURTEENTH ST.,
 Oakland. Alterations.
 Owner—Ritchie Field Inc., 3865 E-14th
 St., Oakland.
 Architect—None.
 Contractor—A. Daniels, 2223 E-21st St.,
 Oakland. \$3000

DWELLING
 (2384) E HOPKINS ST. 100 N Montana
 Oakland. 1-story 6-room dwlg.
 Owner—Gus Bargeson, 1369 Hopkins
 St., Oakland.
 Architect—None. \$3000

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SHED SW COR. EIGHTEENTH and
(2385) Campbell Sts., Oakland. 1-story
steel shed.
Owner—Herrick Iron Works, 10th and
Campbell Sts., Oakland.
Architect—None. \$9000

DWELLING
(2386) NE COR. ALTAMONT and Sim-
son, Oakland. 1-story 4-room dwlg.
Owner—J. Lanter, 1107 Buena Vista
Ave., Alameda.
Architect—None.
Contractor—G. A. Murray, Millsmont,
Oakland. \$2000

DWELLING
(2387) S 106TH AVE. 208 W Stanley
Rd., Oakland. 1-story 4-room dwlg.
Owner—Newton & Billiard, 1806 33rd
Ave., Oakland.
Architect—None. \$2500

DWELLING
(2388) S SEMINARY 140 W Seminary
Pl., Oakland. 1-story 4-room dwlg.
Owner—N. Hopie, 3926 Lyon St., Oak-
land.
Architect—None. \$2000

APARTMENTS.
(2389) 201 FAIRMONT AVE., Oakland.
Two-story 16-room apartment.
Owner—W. H. Dennis, 245 29th St.,
Oakland.
Architect—None.
Contractor—H. S. Butler, 5679 Oak
Grove Ave., Oakland. \$16,000

RESIDENCE.
(2390) LOT 12 BLK 4 Kellogg Prop-
erties, Berkeley. General construc-
tion 1-story frame residence.
Owner—Mary L. Dungan, 676 62nd
Ave., Oakland.
Architect—James W. Plachek, 404
Mercantile Bank Bldg., Berkeley.
Contractor—Conner and Conner, 1725
Grove St., Berkeley.
Filed April 17, 1925. Dated April 16,
1925.
First of ea. mo. 75% of value Inc.
Bal. usual 35 days.
TOTAL COST, \$8000
Bond, sureties, forfeit, none. Limit,
90 working days from date. Plans and
specifications filed.

AIR WASHER, ETC.
(2391) FRUITVALE Power Station. In-
stallation of air washer and air
ducts.
Owner—Southern Pacific Co., 65 Mar-
ket St., S. F.
Architect—None.
Contractor—J. P. Moeller and C. J.
Kutschmar (East Bay Sheet Metal
Works), 223 Broadway, Oakland.
Filed April 17, 1925. Dated April 6,
1925.
End of ea. mo. 75% estimated to be
due.
Bal. usual 35 days.
TOTAL COST, \$993
Bond, \$993. Sureties, The Fidelity and
Casualty Co. of New York, Forfeit,
none. Limit, 25 working days from
date. Plans and specifications filed.

RESIDENCE
(2392) NO. 824 UNIVERSITY AVE.,
Berkeley. Residence, store and gar-
age.
Owner—F. Davis, Berkeley.
Architect—C. R. Madison, 2045 Shattuck
Ave., Berkeley.
Contractor—Mason-McDuffie, 2045 Shat-
tuck Ave., Berkeley. \$3500

DWELLING
(2393) NO. 1520 ADDISON ST., Ber-
keley. One family dwelling.
Owner—R. M. Estes, 1719 Hearst Ave.,
Berkeley.
Architect—None. \$4000

DWELLING
(2394) NO. 621 COLUSA AVE., Ber-
keley. One family dwelling.
Owner—Solomon Bros., 2612 Mathews
St., Berkeley.
Architect—None. \$4000

RESIDENCE
(2395) NO. 15 HALKIN LANE, Ber-
keley. One family residence.
Owner—R. B. Darby, 2008 Grove St.,
Berkeley.
Architect—None. \$3000

DWELLING
(2396) NO. 2434 CURTIS ST., Berkeley.
One family dwelling.
Owner—Henry Oman, 2120 Lincoln Ave.,
Alameda.
Architect—None. \$2000

DWELLING
(2397) NO. 2433 CURTIS ST., Berkeley.
One family dwelling.
Owner—G. C. Timmerly, 552 62nd St.,
Oakland.
Architect—None. \$3000

DWELLING
(2398) LOT 281 Merriewood Tract,
Oakland. One-story 3-room dwlg.
Owner—Realty Syndicate Co., 1440
Broadway, Oakland.
Architect—None. \$1000

DWELLING
(2399) MOUNTAIN BLVD. opp. Ad-
miral Way, Oakland. One-story 4-
room dwelling.
Owner—Barbara Hargraves, Box 572,
Mountain Blvd., Oakland.
Architect—None.
Contractor—Jas. Hargraves, Oakland. \$1250

DWELLING
(2400) NO. 2728 SIXTY-SEVENTH AV.
Oakland. One-story 5-room dwlg.
and garage.
Owner—J. E. Murphy, 1916 Franklin
St., Oakland.
Architect—None. \$4250

DWELLING
(2401) E FRUITVALE AVE 50 S E.
Twenty-ninth, Oakland. One-story
8-room 2-family dwelling and gar-
age.
Owner—H. C. Pfirang, 5659 Ocean View
Ave., Oakland.
Architect—None. \$7950

DWELLING
(2402) E FIFTY-SEVENTH AVE 220
N Brann, Oakland. One-story 6-
room dwelling and garage.
Owner—Wm. Skoonand, 1639 5th Ave.,
Oakland.
Architect—None. \$4175

DWELLING
(2403) NO. 558 RANDOR ROAD, Oak-
land. Two-story 7-room dwelling
and garage.
Owner—G. H. Noble, 1336 Park St., Ala-
meda.
Architect—None. \$8000

(2404) NO. 1824 SIXTY-SEVENTH
Ave., Oakland. One-story 5-room
dwelling.
Owner—A. B. MacMurtury, 6326 Broad-
way, Oakland.
Architect—None.
Contractor—N. A. Blodgett, 2558 Semi-
nary Ave., Oakland. \$3000

ALTERATIONS
(2405) NO. 841 WARFIELD AVE.,
Oakland. Alterations and addition.
Owner—C. C. Mallary, 607 American
Bank Bldg., Oakland.
Architect—None. \$1000

DWELLING
(2406) NO. 821 TRESTLE GLEN ROAD
Oakland. Two-story 6-room dwell-
ing and garage.
Owner—Neil Banks, 304 E-18th St.,
Oakland.
Architect—None. \$7200

ADDITION
(2407) NO. 2686 SEVENTY-SEVENTH
Ave., Oakland. Addition.
Owner—M. T. Bonham, 2401 Havens-
court Blvd., Oakland.
Architect—None. \$1600

STORES & APTS.
(2408) LOTS 445 & 446 MAP OF E. B.
and A. L. Stone Co.'s Lots, Oakland.
All work for frame store and apt.
bldg. (8 2-room apts.)
Owner—H. and Hermila Aronsen, 2233
Santa Rita St., Oakland.
Plans furnished by contractor.
Contractor—Joseph Flittner, 1700 35th
Ave., Oakland.
Filed April 18, 1925. Dated April 11, '25
Frame up \$3100
1st coat of plaster 3100
Completed and accepted 3100
Usual 35 days 3100
TOTAL COST, \$12,400
Bond, Sureties, none; Forfeit, \$1 per
day; Limit, 90 working days after April
15, 1925; Plans and specifications filed.

STORE & APT. BLDG.
(2409) E SIDE OF BROADWAY 107
ft. N of Mather St., Oakland. All
work for 2-story stores and apart-
ment building.
Owner—J. S. Panosian, 587 Athol Ave.,
Oakland.
Architect—Hutchison & Mills, 1214
Webster St., Oakland.
Contractor—J. B. Bishop, 587 Athol
Ave., Oakland.
Filed April 18, 1925. Dated April 7, '25.
Rafters in place \$2500
1st coat of plaster 3500
Completed and accepted 3500
Usual 35 days \$622.50
TOTAL COST, \$13,122.50
Bond, \$6561.25; Sureties, Globe Indem-
nity Co.; Forfeit, none; Limit,
100 working days; Plans and specifications
filed.

ALTERATIONS
(2410) NO. 2127 McGEE AVE., Ber-
keley. Alterations.
Owner—W. A. Streuli, 2141 McGee Ave.,
Berkeley.
Architect—None. \$1150

RESIDENCE
(2411) NO. 1345 DERBY ST., Berkeley
Four family residence.
Owner—A. Peterson, 1037 Curtia St.,
Berkeley.
Architect—A. Ambruster, 2447 Edwards
St., Berkeley. \$4500

DWELLING
(2412) NO. 1406 SANTA FE AVE., Ber-
keley. One family dwelling and
garage.
Owner—Mrs. D. Bauphead, Berkeley.
Architect—None.
Contractor—G. Granberg, 511 Stannage
Ave., Berkeley. \$3000

DWELLING
(2413) S EDENVALE AVE. 90 E Mille-
mont, Oakland. 1-story 3-room
dwelling and garage.
Owner—G. Whitcher, 536 E 11th St.,
Oakland.
Architect—None. \$1100

DWELLING
(2414) E FIFTY-SEVENTH AVE. 108
N Noble, Oakland. 1-story 3-room
dwelling.
Owner—Blackstone & Eaton, 1812 57th
Ave., Oakland.
Architect—None. \$1200

DWELLINGS
(2415) 4683 SAN SEBASTIAN AVE.,
Oakland. Two 1-story 7-room
dwellings.
Owner—P. B. Weaver, 1718 Wellings-
ton Ave., Oakland.
Architect—None. Each \$5900

DWELLING
(2416) 1141 NINETY-FIRST AVE.,
Oakland. 1-story 5-room dwelling
and garage.
Owner—E. A. McGrew, 1326 83rd Ave.,
Oakland.
Architect—None.
Contractor—R. A. Moore, 1355 84th Ave.
Oakland. \$3700

SHED
(2417) NW COR. 24TH AND POPLAR
Sts., Oakland. 1-story shed.
Owner—G. Hildecker, 3821 Park Blvd.,
Oakland.
Architect—None. \$1500

REPAIRS
(2418) 826 FIFTY-THIRD ST., Oak-
land. Fire repairs.
Owner—H. A. Rairdon, 826 53rd St.,
Oakland.
Architect—None.
Contractor—A. H. Rose, 478 25th St.,
Oakland. \$1325

DWELLING
(2419) 4018 LYON AVE., Oakland. 1-
story 6-room dwelling and garage.
Owner—G. C. Clemons, 4016 Lyon Ave.,
Oakland.
Architect—None. \$2300

DWELLING
(2420) 3912 LYON AVE., Oakland. 1-
story 5-room dwelling.
Owner—S. Benedetti, 558 43rd St., Oak-
land.
Architect—None. \$3500

DWELLING
(2421) 2700 SEVENTY-NINTH AVE., Oakland, 1-story 4-room dwelling and garage.
Owner—Rugg & Lisbon, 6047 Harwood Ave., Oakland.
Architect—None. \$4200

DWELLINGS
(2422) 7866-72, 7914 HILLSIDE AVE., 2707-11 79th Ave., Oakland, Five 1-story 4-room dwellings.
Owner—Rugg & Lisbon, 6047 Harwood Ave., Oakland.
Architect—None. Each \$3000

DWELLING
(2423) NW COR. TWENTY-EIGHTH and Chestnut, Oakland, 1-story 8-room 2-family dwelling.
Owner—August Pricco, 1201 Oregon St., Berkeley.
Architect—M. Ruggles, 1723 Webster St., Oakland. \$5000

ADDITION
(2424) 848 CREED ROAD, Oakland.
Addition.
Owner—R. E. E. Cramer., 1055 Lakeshore Ave., Oakland.
Architect—None. \$1000

ALTERATIONS
(2425) 8527 E-14TH ST., Oakland. Alterations and addition.
Owner—C. C. Norton, 8527 E-14th St., Oakland.
Architect—None.
Contractor—Bound & Van Allst, 2910 Capp St., Oakland. \$1000

DWELLING
(2426) N FORTIETH ST. 185 W Market, Oakland, 1-story 9-room 2-family dwelling.
Owner—Frank Vernon, 933 40th St., Oakland.
Architect—None.
Contractor—W. W. Randall, 1024 Excelsior Ave., Oakland. \$7500

DWELLING
(2427) N SANTA CLARA 320 E Perry St., Oakland, 1-story 4-room dwlg.
Owner—A. Albright, 387 Santa Clara Ave., Oakland.
Architect—None.
Contractor—Chas. V. Fernstrom, 3516 Laguna Ave., Oakland. \$2000

DWELLING
(2428) E WEBSTER ST. 200 S 40TH ST., Oakland, 1-story 4-room dwlg.
Owner—L. H. Statter, 4329 Salem St., Oakland.
Architect—None. \$1500

DWELLING
(2429) 2021 EIGHTY-NINTH AVE., Oakland, 1-story 3-room dwelling.
Owner—Miss J. D. Ball, 2021 89th Ave., Oakland.
Architect—None.
Contractor—H. W. Sohr, 3439 Haven St., Oakland. \$1650

STORES
(2430) S E-FOURTEENTH ST. 80 E 22nd Ave., Oakland, 1-story 4-room stores.
Owner—J. M. Gouvea, 2318 25th Ave., Oakland.
Architect—None.
Contractor—Wm. Webber, 1825 67th Ave., Oakland. \$2050

ADDITION
(2431) N NINTH ST. 75 E CLAY ST., Oakland. Tile addition.
Owner—Sherwood Swan & Co., 11th & Washington Sts., Oakland.
Architect—Wm. Knowles, 1214 Webster St., Oakland.
Contractor—Wm. Knowles, 1214 Webster St., Oakland. \$8000

DWELLING
(2432) 644 TREESTLE GLENN RD., Oakland, 2-story 8-room dwelling and garage.
Owner—Dr. and Mrs. J. T. Vickerson, N.Y. cor. 8th and Henry Sts., Oakland.
Architect—None.
Contractor—Oscar Soder, 2438 Ashley Ave., Berkeley. \$11,500

GARAGE, ETC.
(2433) LOT 65 BLK 4 Mp of a Resub. of a portion of North Cragmont, Berkeley. General construction of garage and appurtenances.
Owner—Elizabeth T. Magann, Vine & Oxford Sts., Berkeley.

Architect—Plans furnished by contractor.
Contractor—J. A. Pinkerton, 1931 Berryman St., Berkeley.
Filed April 20, 1925. Dated April 2, 1925.
1/4 when frame is up.
1/4 when brown coated.
1/4 when accepted.
1/4 usual 35 days.

TOTAL COST, \$3500
Bond, sureties, none. Forfeit, \$10 per day. Limit, 70 working days from filing of contract. Plans and specifications not filed.

DWELLING
(2434) 3215 MADISON STREET, Alameda, 1-story 5-room dwelling.
Owner—Howard Williford, 3237 Bayo Vista Ave., Alameda.
Architect—None. \$3600

DWELLING
(2435) 1713 NINTH STREET, Alameda Two-story 6-room dwelling.
Owner—L. E. Jones, 1713 Ninth St., Alameda.
Architect—None.
Contractor—O. Legault, 96 Montel St., Oakland. \$4000

DWELLING
(2436) 1415 CHESTNUT STREET, Alameda, 1-story 6-room dwelling.
Owner—A. Nelson, 1548 Pacific Avenue Alameda.
Architect—None. \$4000

DWELLING
(2437) 1308 FERNSIDE BLVD., Alameda, 1-story 4-room dwelling.
Owner—Mrs. E. Love, 3300 Fernside Blvd., Alameda.
Architect—None.
Contractor—Ben F. Kopf, 845 Pacific Ave., Alameda. \$2235

DWELLING
(2438) 2330 KEITH AVENUE, Berkeley, 1-family dwelling.
Owner—B. E. Plummer, 1119 Shattuck Ave., Berkeley.
Architect—W. K. Bariges, 2045 Shattuck Ave., Berkeley. \$7500

DWELLING
(2439) 3010 CALIFORNIA ST., Berkeley, 1-family dwelling.
Owner—Maurice Walsh, 1248 Rose St., Berkeley.
Architect—None. \$2500

DWELLING
(2440) SE COR. SIXTY-SIXTH AVE. and Beck St., Oakland, 1-story dwelling and store.
Owner—E. J. Saake, 1601 Clay St., Oakland.
Architect—None. \$5000

BOILER ROOM
(2441) SE COR. NINTH AND B STS., Oakland, 1-story brick boiler room.
Owner—Richfield Oil Co., 9th and B Sts., Oakland.
Architect—None. \$1000

DWELLING
(2442) E NINTH AVE. 230 S E 28TH ST., Oakland, 1-story 5-room dwlg.
Owner—Manda M. Beckley, 522 38th St., Oakland.
Architect—None.
Contractor—H. M. Beckley, 522 38th St., Oakland. \$5175

DWELLING
(2443) W BRUNS DRIVE, 382 S Moraga Rd., Oakland, 1-story 6-room dwelling and garage.
Owner—Dr. C. F. Konigsberg, Oakland.
Architect—None.
Contractor—J. A. Liddell, 6051 Outlook Ave., Oakland. \$5300

DWELLING
(2444) SE COR. FLORIDA and Laurel, Oakland, 1-story 6-room dwlg.
Owner—L. Perata, 2981 Hopkins St., Oakland.
Architect—None.
Contractor—C. W. Leekins, 2981 Hopkins St., Oakland. \$4000

DWELLING
(2445) 2689 SIXTY-SEVENTH AVE., Oakland, 1-story 5-room dwelling and garage.
Owner—E. A. Newman, 2316 Buena Vista Ave., Alameda.
Architect—None. \$3650

DWELLING
(2446) 2317-19 SEVENTH AVE., Oakland, 1-story 8-room 2-family dwelling and garage.
Owner—A. L. Costa, Brockhorst St., Oakland.
Architect—None.
Contractor—C. C. Lassen, 123 Palm Dr., Piedmont. \$8000

DWELLING
(2447) N MONTANA ST., 120 E Adell Court, Oakland, 1-story 6-room 2-family dwelling.
Owner—R. O. Clark, 2002 Montana St., Oakland.
Architect—None. \$4500

DWELLING
(2448) E SIXTIETH AVE. 100 S Trenor, Oakland, 1-story 5-room dwlg.
Owner—E. A. Gunneson, 4015 E-16th St., Oakland.
Architect—None. \$3600

ALTERATIONS
(2449) 823 ATHENS AVE., Oakland. Alterations and addition.
Owner—Trinity Church, 823 Athens Ave., Oakland.
Architect—None.
Contractor—A. T. Andersen, 2248 62nd Ave., Oakland. \$4000

DWELLING
(2450) S EDITH ST. 80 W Maxwellton, Piedmont, 1-story 6-room dwlg.
Owner—T. C. Hicks, 237 Moss Ave., Oakland.
Architect—None.
Contractor—Jas. Owens, 4385 Howe St., Oakland. \$4200

DWELLING
(2451) E ALTAMONT AVE. Inter. Seminary, Oakland, 1-story 3-room dwelling and store.
Owner—M. E. Hobson, 3636 Maple Ave., Oakland.
Architect—None. \$1900

DWELLING
(2452) E SEVENTY-NINTH AVE. 40 S Alder St., Oakland, 1-story 3-room dwelling.
Owner—T. H. Olivera, 1468 79th Ave., Oakland.
Architect—None. \$1000

(2453) 220 GRAND AVE., Oakland. Alterations to apts.
Owner—W. L. Mitick, 220 Grand Ave., Oakland.
Architect—None. \$1500

ALTERATIONS
(2454) 724 THIRTY-FOURTH ST., Oakland. Alterations and addition to apts.
Owner—W. H. McCurdy, 526 Hobart St., Oakland.
Architect—None. \$1500

DWELLINGS
(2455) S FIFTY-EIGHTH ST. 205, 243, 281 W Adeline, Oakland. Three 1-story 5-room dwellings.
Owner—J. Sexton, 1449 Alice St., Oakland.
Architect—None. Each \$3000

DWELLING
(2456) W NINETY-SECOND AVE. 250 S Birch St., Oakland, 1-story 6-room dwelling.
Owner—Geo. Yemo, 1629 1/2 7th St., Oakland.
Architect—None.
Contractor—H. H. Hitchcock, 856 Pearl St., Oakland. \$3600

DWELLING
(2457) 4615 FLEMING AVE., Oakland.
1-story 5-room dwelling and garage.
Owner—Geo. B. Davis, 4608 Fleming Ave., Oakland.
Architect—None. \$4250

DWELLING
(2458) 2014 E-TWENTY-EIGHTH ST., Oakland. 1-story 6-room dwelling and garage.
Owner—P. M. Nielsen, 2020 E-28th St., Oakland.
Architect—None. \$3650

DWELLING
(2459) 5826 ROBERTS AVE., Oakland. 1-story 6-room dwelling.
Owner—C. W. Glantz, 737 Brookwood Road, Oakland.
Architect—None.
Contractor—E. G. Glantz, 1856 83rd Ave., Oakland. \$4000

DWELLING
(2460) W LYMAN RD., 200 S Hanley Rd., Oakland. 1-story 5-room dwelling.
Owner—W. H. Wakerling, 1136 E-14th St., Oakland.
Architect—None. \$3000

RESIDENCE
(2461) LOCATION NOT GIVEN. General construction 2-story residence.
Owner—F. P. Monson, Piedmont
Architect—Houghton Sawyer, Hearst Bldg., S. F.
Contractor—A. Cederborg, 1544 Excelsior Ave., Oakland.
Filed Apr. 20, 1925. Dated Apr. 14, 1925. 1st of each month, of value incorporated 75%
Usual 35 days Balance
TOTAL COST, \$6364.45
Bond, \$3182.22. Sureties, Union Indemnity Co. Forfeit, none. Limit, 120 days from date. Plans and specifications filed.

BUNGALOW
(2462) LOT 77 ARBOR VILLA, Oakland. General construction double bungalow and garage.
Owner—A. L. and Frieda Costa. Oakland.
Architect—Plans furnished by contractor.

Contractor—Carl C. Lassen, 123 Palm Ave., Oakland.
Filed Apr. 21, 1925. Dated Apr. 21, 1925. When frame is up \$1900
When plastered 1900
When completed 1900
Usual 35 days 2300
TOTAL COST, \$8000.
Bond, sureties, none. Forfeit, \$5.00 per day. Limit, 100 working days after April 21, 1925. Plans and specifications filed.

APTS. STORES.
(2463) LOTS 1 AND 15 ARBOR VILLA Tract, Oakland. General construction four 4-room apts., two stores and 6 garages.
Owner—Josephine Cornwell, 1428 Franklin St., Oakland.
Architect—Plans by contractor.
Contractor—Harry C. Knight, 1428 Franklin St., Oakland.
Filed Apr. 21, 1925. Dated Mar. 14, 1925. 1st coat of plaster \$4500
Usual 35 days 20000
TOTAL COST, \$24,500
Bond, sureties, forfeit, none. Limit, 90 working days after laying sills. Plans and specifications filed.

DWELLINGS
(2464) 967 & 989 TULARE AVENUE, Berkeley. Two 1-family dwellings.
Owner—E. R. Peters, 18 Hilldale Ave., Berkeley.
Architect—None.
Contractor—E. D. Bramlage, 849 Arlington Ave., Berkeley. \$4000 each

(2465) 2206 2208 BYRON ST., Berkeley. Two 1-family dwellings.
Owner—Mabel M. Bramlage, 849 Arlington Ave., Berkeley.
Architect—None.
Contractor—E. D. Bramlage, 849 Arlington Ave., Berkeley. \$3000 each

ALTERATIONS
(2466) 47 OAKVALE AVE., Berkeley. Alterations.
Owner—G. A. Scott, 47 Oakvale Ave., Berkeley.
Architect—None.
Contractor—Nick Wierk, 404 45th St., Oakland. \$2500

ALTERATIONS
(2467) 2529 ETNA ST., Berkeley. Alterations.
Owner—G. W. Bentley, 2533 Hillegass Ave., Berkeley.
Architect—None. \$2000

DWELLING
(2468) 2015 LOS ANGELES AVENUE, Berkeley. 1-family dwelling.
Owner—W. E. Case, 1907 Palo Alto Avenue, Berkeley.
Architect—C. R. Madlson, Berkeley.
Contractor—E. Teichner, 2336 Edwards St., Berkeley. \$7000

DWELLING
(2469) 867 INDIAN ROCK AVENUE, Berkeley. 1-family dwelling.
Owner—C. E. Carlson, 2038 Delaware, Berkeley.
Architect—None. \$6800

STORES
(2470) 1917 ASHBY AVENUE, Berkeley. 2 stores.
Owner—May Nacher, Niles, Cal.
Architect—T. Jacobsen, 1180 61st Ave., Oakland.
Contractor—Arthur Gottfredsen, 1114 Ward St., Berkeley. \$3350

DWELLING
(2471) 1349 CARLTON STREET, Berkeley. 1-family dwelling.
Owner—Charles Westwood, 3807 Clark St., Oakland.
Architect—None. \$3000

ADDITION.
(2472) 1118 WOOD ST., Oakland. Addition.
Owner—Elemer Lew Wing, 1118 Wood St., Oakland.
Architect—None.
Contractor—H. E. Schultz, 1409 Peralta St., Oakland. \$1000

DWELLING.
(2473) W YORK ST 40 S Weldon St., Oakland. Two-story 7-room dwelling.
Owner—D. J. Coyne, Oakland.
Architect—None.
Contractor—C. W. Short, 574 Rosal Ave., Oakland. \$7500

(2474) 7217 RUDDALE ST., Oakland. One-story 4-room dwelling.
Owner—L. Camara, 1274 72nd Ave., Oakland.
Architect—None. \$1700

DWELLING.
(2475) 1419 51ST AVE., Oakland. One-story 6-room 2-family dwelling.
Owner—L. L. Fleishman, 1419 51st Ave., Oakland.
Architect—None.
Contractor—S. Damgaard, 1297 84th Ave., Oakland. \$5000

DWELLING & GARAGE.
(2476) 3624 NEVIL AVE., Oakland. One-story 5-room dwelling and garage.
Owner—Geo. H. Drysdale, 2321 38th Ave., Oakland.
Architect—None. \$3150

DWELLING & GARAGE.
(2477) 5857 ROBERTS AVE., Oakland. One-story 6-room dwelling and garage.
Owner—M. J. Teales, 2030 E 15th St., Oakland.
Architect—None.
Contractor—E. E. Rollins, 357 Athol Ave., Oakland. \$4200

DWELLING & GARAGE.
(2478) 3958 ANGELO AVE., Oakland. One-story 4-room dwelling and garage.
Owner—Geo. H. Drysdale, 2321 38th Ave., Oakland.
Architect—None. \$2800

DWELLINGS.
(2479) 3948-62 ANGELO AVE., Oakland. Two 1-story 4-room dwellings.
Owner—Edward F. Grady, 3826 Lyon Ave., Oakland.
Architect—None. \$2500 each

DWELLING.
(2480) SE COR 61ST and Canning St., Oakland. Two - story 6 - room dwelling.
Owner—First Free Methodist Church, 61st and Canning St., Oakland.
Architect—None.
Contractor—Chas. W. Slack, 1818 Derby St., Berkeley. \$3500

DWELLING.
(2481) 1316-1320, 91ST AVE., Oakland. Two-story 4-room dwelling.
Owner—W. B. Black, Oakland.
Architect—None. \$2000 each

DWELLING.
(2482) N 58TH ST., 244 W Adeline St., Oakland. One-story 5-room dwelling.
Owner—Harvey Blais, 3747 San Pablo Ave., Oakland.
Architect—None.
Contractor—W. E. Rushing, 1001 Channing Way, Berkeley. \$3700
ALTER & REPAIRS.
(2483) 4236-38 BROADWAY, Oakland. Alter. and repairs.
Owner—Community Candy Co., 2333 Hannah St., Oakland.
Architect—None.
Contractor—F. Whitton, 895 Exchange Bldg., S. F. \$6000

FIRE REPAIRS.
(2484) 6409 REGENT ST., Oakland. Fire repairs.
Owner—Mr. E. Ellis, 6409 Regent St., Oakland.
Architect—None.
Contractor—Murtis Wright, 2716 Telegraph Ave., Berkeley. \$2000

DWELLING, ETC.
(2485) 3826 LAGUNA AVE., Oakland. One-story 6-room dwelling and store and garage.
Owner—E. T. Matteson, 2445 Laguna Ave., Oakland.
Architect—None. \$5000

ALTERATIONS.
(2486) 2825 E 14TH ST., Oakland. Alterations.
Owner—Montgomery Ward Co., 2825 E. 14th St., Oakland.
Architect—None.
Contractor—Federal Elec. Co., Emeryville, Cal. \$1400

APARTMENTS.
(2487) SW COR. FRUITVALE & Nicol Ave., Oakland. Two-story 8-room apartments.
Owner—Gus A. Zimmermann, 589 29th St., Oakland.
Architect—None.
Contractor—W. F. Lynn, 450 12th St., Oakland. \$12,000

APARTMENTS.
(2488) N MERRITT AVE., 200 W Wealey, Oakland. Two-story 17-room apartments.
Owner—E. Field, 607 American Bank Bldg., Oakland.
Architect—None. \$15,000

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded Accepted
April 15, 1925—LOT 20 BLK 17 MP of Blks 17 18 19 Thousand Oaks, Berkeley. Beadell and Lane to whom it may concern. April 14, 1925
April 15, 1925—LOT 7 BLK L MAX, Oakland. P. Castelman to W. C. Applewhite. April 14, 1925
April 15, 1925—2227 2281 2301 2307 87th Ave., Oakland. C. B. Deuble to whom it may concern. April 14, 1925
April 15, 1925—LOT 6 MP OF THE Ordway Tract, Berkeley. Albert Klager to whom it may concern. April 15, 1925
April 15, 1925—LOT 7 BLK L MAX, well Park, Oakland. Frank O. and Rose M. Reis to L. Zwaal. April 14, 1925
April 15, 1925—2228 SPAULDING Ave., Berkeley. Ira H. Latour to D. B. Roby and Son. April 14, 1925

April 15, 1925—PTN LOT 12 MP OF portion of Highland Park, etc., Oakland. Frances L. Beer to R. A. Smith. April 14, 1925

April 16, 1925—1537 FIFTY-FOURTH Ave., Oakland. B. F. Murrin to whom it may concern. April 11, 1925

April 15, 1925—LOT 14 AND N 25 of Lot G Blk 3 Mp of the Town of San Leandro, San Leandro. J. B. Miranda to Ernest Anderson. April 5, 1925

April 16, 1925—LOT 26 BLK 4 Dwight Way Terrace, Berkeley. Chas. W. Slack to whom it may concern. April 16, 1925

April 16, 1925—5090 LOT 10 SUBD. ANI N 15 Lot 82, Aerial Road Junction Tract, Albany. G. W. Owens to whom it may concern. April 14, 1925

April 16, 1925—S 25 LOT 36 AND N 10 Lot 84 Terminal Junction Tract, Albany. G. W. Owens to whom it may concern. March 14, 1925

April 16, 1925—N 1/2 LOT 155 SE Sequoyah Hills Map of Subdiv. Sequoyah Hills, Oakland. Salve Matheson to American Land Co. April 10, 1925

April 16, 1925—2527 67TH AVE., Oakland. Charles E. Reischach to whom it may concern. April 16, 1925

April 16, 1925—LOT 27 OF THE OF Lots 13 29 and 30 of the Kingsley Tract, Oakland. Frank L. Linville to whom it may concern. April 15, 1925

April 16, 1925—LOT 1 BLK 1 MP OF the F. Fract No. 5, Oakland. C. L. Hoffman to Dinnie Construction Co. April 9, 1925

April 16, 1925—LOT 2 BLK R MP OF Foothill Park, Oakland. Edith W. Eubank to C. C. Torpelt. April 16, '25

April 16, 1925—LOT 12 BLK 1 HUFF Tract. F. M. Neher to whom it may concern. April 16, 1925

April 16, 1925—N 55 LOT 16 BLK 16 Map of Redwoodmoor, San Leandro. L. Wilson to whom it may concern. April 16, 1925

April 16, 1925—PTN LOT 10 BLK 1 Mp No. 2 of the Bladest Tract East Oakland Heights, Oakland. J. G. Fisher to James G. Fisher and Wilton G. Sturtevant. April 16, 1925

April 16, 1925—LOT 5 BLK 2 THOUSAND OAKS TRACT, Berkeley. E. H. Foster to whom it may concern. April 16, 1925

April 17, 1925—LOT 12 BLK 1, Walker's Subdiv. of a pt. of Blk. 1, Snauling Tract, Berkeley. M. and Vi Turturito to G. E. Baley & Son. April 16, 1925

April 17, 1925—LOT 3 AND PTN. LOT 4, Blk. A, Baker Subdivision of Oakland Tract, Oakland. Lillian E. Baker to Joseph Parker. Mar. 26, '25

April 17, 1925—LOT 5 BLK. 10 Amended Map of the Putnam Tract, Oakland. Peter Wallin to whom it may concern. April 16, 1925

April 17, 1925—LOT 5 BLK. H. Mills Gardens, Oakland. Alex. F. Marshall to whom it may concern. April 16, 1925

April 16, 1925—PTN. LOTS 18 and 19 Gulford Place, Piedmont. H. W. Jewett to H. Goranson. April 16, 1925

April 16, 1925—LOT 33 AND PTN. LOT 31 BLK 8, Havenscourt, Oakland. C. A. Rogers to whom it may concern. April 15, 1925

April 17, 1925—620 ARLINGTON. Albert Hammarberg to whom it may concern. April 15, 1925

April 17, 1925—5826 BOND ST., Oakland. James Javedas to Calif. Eldrs. Co. April 16, 1925

April 17, 1925—18418 10th St. 56-58-11th Ave., Oakland. Herbert Higion to Calif. Builders Co. April 16, 1925

April 17, 1925—Subdiv. 9 and 10 Hardy Tract, Berkeley. W. D. Wisdom to Fox Bros. April 15, 1925

April 17, 1925—PTN. LOT 10 MAP OF April 18, 1925—LOT 2 BLK 4, Kincaid Tract No. 2, Oakland. C. E. Milton to Adolph Jackson. April 10, '25

April 18, 1925—NO. 4542 ELIEN ST., Oakland. Charlotte L. Chapman to Leonard K. Kierland. April 18, 1925

April 18, 1925—NO. 3815 MAPLE AVE., Oakland. F. W. S. Brookes to whom it may concern. April 18, 1925

April 18, 1925—COMPANY'S SUBSTATION "B", Oakland. Pacific Gas & Electric Co. to Montague Pipe & Steel Co. April 9, 1925

April 18, 1925—COMPANY'S SUBSTATION "D", Oakland. Pacific Gas

& Electric Co. to William Makin. April 18, 1925

April 18, 1925—N. 4th & 13th ST., Oakland. F. L. and Dorothy H. Barber to Emil Person. April 18, 1925

April 20, 1925—COMPANY'S SUBSTATION, Oakland. Pacific Gas & Electric Co. to Herman Bosch. April 9, 1925

April 20, 1925—184 TRESTLE GLEN Road, Oakland. Adolph Morgenzen to whom it may concern. April 18, 1925

April 20, 1925—LOT 30 ELIEN A. Map of Rose Park Tract, Brooklyn Twp. Celia R. McKaig to whom it may concern. April 15, 1925

April 20, 1925—LOT 5 BLK 1, Map of North Cragmont, Berkeley. Myrtle I. Harmon to whom it may concern. April 11, 1925

April 18, 1925—NE COR. 38TH AVE. and Hopkino St., Oakland. Lester R. and Dorothea C. Dray to C. A. Muller. April 17, 1925

April 18, 1925—734, 734A, 734B, Grand Ave., Oakland. Lester R. and Dorothea C. Dray to F. A. Young. April 10, 1925

April 21, 1925—3381, 3383 ADELINE St., Berkeley. J. D. Asaro to C. C. Lewis. April 16, 1925

April 21, 1925—PTN. LOT 34 BLK. B, Map of Fourth Ave. Terrace, Oakland. Mrs. M. Cook to Leo J. Dolan. April 18, 1925

April 21, 1925—LOT 55 BLK 2, Havenscourt, Oakland. Duncan Stewart to whom it may concern. April 16, 1925

April 21, 1925—1181 TRESTLE GLEN Road, Oakland. Jas. B. Grubb to whom it may concern. April 21, 1925

April 21, 1925—1171 TRESTLE GLEN Road, Oakland. Jas. B. Grubb to whom it may concern. April 21, 1925

April 21, 1925—LOT 2 BLK. A, 53RD Ave. Tract, Oakland. Wm. H. Sims to whom it may concern. April 20, '25

April 21, 1925—LOT 130 AND NW 1/2 Lot 131 Blk. 23, Map of Havenscourt, Oakland. S. Damgaard to whom it may concern. Apr. 4, 1925

April 21, 1925—5410, 5416, 5422 WALNUT ST. C. M. and Thirza B. Jackson to whom it may concern. April 18, 1925

April 21, 1925—SE 37 1/2 FT. OF LOT 22 Blk. B, Map of Locke Tract, Oakland. Lewis Graham to whom it may concern. April 21, 1925

April 21, 1925—LOT 25 BOULEVARD Elms, Oakland. Elton M. Young to whom it may concern. April 10, '25

April 20, 1925—N 1/2 LOT 155 Sequola Hills designated on Map of Subdiv. of Sequoyah Hills, Oakland. The American Building Co. to whom it may concern. April 19, 1925

April 21, 1925—NO. 1350 107TH AVE., Oakland. W. H. Higgins to whom it may concern. April 17, 1925

April 21, 1925—NO. 1036 SAN ANTONIO AVE., Alameda. Julius J. Groden to whom it may concern. April 21, 1925

April 21, 1925—LOT 12 BLK 14, Havenscourt, Oakland. Abbie L. Valley to whom it may concern. April 21, 1925

vs. Frances L. Beer and R. A. Smith. \$72.65

April 17, 1925—INTERSECTION OF SW 1/4 of E-1/4 1st with the NW 1/4 line of 8th Ave. 85 x 85, Oakland. Robert A. Johnson vs. Victor A. Dunn and V. A. Dunn. \$155.

April 17, 1925—LOT 3 BLK. 7 MAP of Thousand Oaks Tract, Berkeley. Humphrey Heater Agency vs. Robert A. Holt and Thomas J. Fee. \$212.

April 17, 1925—LOTS 5 AND 6, BLK. 300 MP of E-1/4 1st with the NW 1/4, Oakland. Rhodes Jamieson Co. vs. Annie F. Lindow and B. MacNichol. \$352.25

April 17, 1925—N 1/2 FRAZIER 194 V. Stanley Rd., Oakland. Rigney Tile Co. vs. C. L. Jury. \$47.

April 17, 1925—LOT 13 BLK. 1 MAP of Bryant Tract, Berkeley. D. M. Chiodo vs. C. Prego and G. Prego and H. C. Horn. \$77.

April 17, 1925—LOT 118 CROCKER Highland, Oakland. Garrett Mill & Lbr. Co. vs. Mary Adamski and Wladyslaw Adamski. \$703.78

April 16, 1925—LOT 8 BLK 1 Dwight Way Terrace, Berkeley. Ralph M. Pettis vs. Karl Von Hacht. \$115

April 18, 1925—LOT 27 BLK C MAP of Fruitvale Addition Tract, Oakland. Tilden Lumber & Mill Co vs Joseph Blankstein to A. Ortizow. \$349.92

April 18, 1925—LOT 10 PIEDMONT AVE., Oakland. Tilden Lumber & Mill Co vs Myer Elgarten and A. Ortizow. \$410.86

April 18, 1925—N 65 LOTS 60 AND 61 E. F. Map of Contra Costa Tract No. 2, Oakland. Tilden Lumber & Mill Co vs Clayton Bush, A. Ortizow and A. Kalman. \$769.55

April 18, 1925—NO. 388-2708 1/4 14th Ave., Oakland. Oakland Elde Material Co vs Frances L. Beer, R. A. Smith, Chas Robbins and Robt De Laittre (as Robbins & DeLaittre). \$291.33

April 18, 1925—PTN LOT 12 Map Ptn Highland Park, Oakland. Raymond R. Ford vs Frances L. Beer, and R. A. Smith. \$137

April 19, 1925—LOT 3 BLK 4 MAP of Fourth Avenue Terrace, Oakland. Claude R. Montgomery vs. Frank Harris, Roselyn Harris and J. W. Merritt. \$93.09

April 21, 1925—LOT 7 BLK 9, Fourth Avenue Terrace, Oakland. H. L. Call Lumber Co. vs. Frank Harris, Rosalyn Harris and E. Bowersmith. \$150.90

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded2 Amount

April 14, 1925—LOTS 5 6 7 8 AND 9 Blk 159 Kellersberger's Survey of Oakland. Robert Howden & Sons by Robert Howden, Jr., to Agnes Borland, E. A. Gaston, Sam Fagonis and Tony Julius. \$66.62

April 16, 1925—N 40 OF LOT 3 BLK 5 Dalcy's Scenic Park Tract, Berkeley. Contra Costa Building Materials Co. to William Steffen and Clara Van Ness Steffen. \$186.20

BUILDING CONTRACTS

SAN MATEO COUNTY

RESIDENCE RECORDED

LOT 22 BLOCK 9 BURLINGAME SUB Burlingame. All work for 2-story residence, all on garage. Owner—Sig. Olafsson, Burlingame. Architect—None. Contractor—John Borden, Jr., Burlingame.

Filed April 11, 1925. Dated April 4, 1925

Roof sheathed. \$1900

Brown coated. 1900

Completed and accepted. 1900

Usual 35 days. 1900

Total. \$7600

Bond, \$3800; Sureties, Indemnity Co. of Maryland; Ferefit, none; Limit, 110 working days; Plans and specifications filed.

ADDITION

S SIDE BROADWAY NEXT TO POST-office Redwood City. All work for 3 stores in an old building.

LIENS FILED

ALAMEDA COUNTY

Recorded Amount

April 15, 1925—LOT 7 BLK G MP of Fourth Ave. Terrace, Oakland. Robert Howden, Jr., and J. Watson Howden (Robert Howden & Sons) vs. Frank Harris and Rosalyn Harris. \$134

April 15, 1925—LOT 7 BLK 6 MP of Fourth Ave. Terrace, Oakland. Robert Howden, Jr., and J. Watson Howden (Robert Howden & Sons) vs. Frank Harris, Rosalyn Harris and J. W. Merritt. \$364.70

April 15, 1925—LOTS 12 14 15 16 and ptn LOT 12 Blk M Map of Trumbull Tract, Oakland. Smith Hardware Co. vs. H. S. Foma. \$108.64

April 15, 1925—PTN LOT 12 MP OF ptn of Highland Park, Oakland. F. W. Barton (Barton Electric Co.)

Owner—W. T. Chubbuck, 151 Elwood, Redwood City.
 Architect—A. I. Coffey, 257 Arlington, Redwood City.
 Contractor—Arthur Payne, Oak Knoll, Redwood City.
 Filed April 11, 1925. Dated April 10, '25
 Brown coated \$ 75
 Completed and accepted 1000
 Usual 35 days 570
 TOTAL COST, \$2280
 Bond, \$1140; Sureties, P. E. Brand and H. H. Pfofflin; Forfeit, \$5; Limit, 30 working days; Plans and specifications filed.

ALTERATIONS ETC.
 DEAHILL RES. WOODSIDE. Alterations and repairs to 2-story building.
 Owner—John L. Deahill, 3757 Washington St., San Francisco.
 Architect—Bliss & Paville, Balboa Bldg., San Francisco.
 Contractor—Gus Waller, 221 Hudson St. Redwood City.
 Filed April 11, 1925. Dated April 8, 1925
 Each month 75%
 Usual 35 days 25%
 TOTAL COST, \$1336
 Bond, \$2418; Sureties, P. E. Braull and W. W. Gray; Forfeit, \$10; Limit, none; Plans and specifications filed.

BUNGALOW and garage, \$4000; Lot 20 Blk 53 North H St., San Mateo; owner, A. Devincenzi, 83 North H St., San Mateo; contractor, J. E. Bale, 199 H St., San Mateo.

BUNGALOW and garage, \$5000; Lot 5 Blk 8 Wisconsin Ave., San Mateo; owner, James Kennedy, San Mateo contractor, Robert Brodrick, 413 Poplar Ave., San Mateo.

BUNGALOW, \$4000; Lot 21 E 10 ft. 20 Blk R 16th Ave., San Mateo; owner, Roy See, San Mateo; contractor, Harry Kline, San Mateo.

BUNGALOW and garage, \$3800; Lot 10 Blk A El Camino Real, San Mateo; owner, Mrs. J. Campbell, San Mateo; contractor, Cushmore & Warren, 623 Prospect Row, San Mateo.

BUNGALOW and garage, \$6000; Lot 11 Rochex Resul Costa Rica and Clark, San Mateo; owner, P. Gibson, San Mateo; contractor, Cuchbou & Warren, 623 Prospect Row, San Mateo.

RESIDENCE, \$9000; Lot 41 36 West Bellevue, San Mateo; owner, Ardee Rochex, 26 West Bellevue Ave., San Mateo; architect, Howard White, San Francisco; contractor, Ardee Rochex, 36 West Bellevue, San Mateo.

RESIDENCE, \$5500; West 50 ft. 212 Borriolhet Ave., San Mateo; owner J. J. Bolger, 13 Ashberry St., San Mateo; contractor, J. J. Bolger, 19 Ashberry St., San Mateo.

ALTERATIONS and repairs, \$1000; Lot 3 Blk 30 4th Ave., San Mateo; owner, James Lawrence, San Mateo contractor, T. C. Farris Jr., 1325 Paloma, Burlingame.

BUNGALOW and garage, \$3000; Lot 33 Blk 12 South 7th St., San Mateo; owner, Mitchell & Kelley, 1236 Caspuchino, Burlingame.

BOILERHOUSE, concrete, \$20,000; Lot 46 4th Ave., San Mateo; owner, Mills Memorial Hospital; architect Lewis P. Hobart, San Mateo; contractor, Leadley & Wiseman, San Mateo.

BUNGALOW and garage, \$5000; Lot 9 Blk 13 Benito Ave., Burlingame; owner, U. S. Simonds.

BUNGALOW and garage, \$4500; Lot 19 Blk 27 Concord Rd., Burlingame; owner, H. Ziemienczuk.

BUNGALOW and garage, \$6000; Lot 6 Blk 59 De Soto, Burlingame; owner, Thos. Gesso, 1200 Vancouver, Burlingame.

BUNGALOW and garage, \$5000; Lot 6 Blk 40 Balboa, Burlingame; owner J. H. Early, contractor, H. H. Putnam, 250 E. Easton, Burlingame.

BUNGALOW and garage, \$6000; Lot 3 Blk 71 Hillside Dr., Burlingame; owner, F. F. Krause; contractor, A. C. Homerton.

BUNGALOW and garage, \$6000; Lot 25 Blk 40 Concord Ave., Burlingame; owner, J. Bickie Jr.; contractor, F. J. Regan, 1515 Willow, Burlingame.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Accepted
 April 17, 1925—PART 137 SAN MATEO Park, Allen McIntyre to whom it may concern April 17, 1925
 April 18, 1925—LOT 29 BLK 53 EASTON No. 7, Burlingame. W. R. Thompson to whom it may concern April 15, 1925
 April 16, 1925—LOT 19 BLK 9 HAYWARD Park, San Mateo, James Rich to whom it may concern, April 14, '25
 April 16, 1925—LOTS 9 & 10 FINGER Tract Redwood City. John Richardson to H. C. Groom, Apr. 16, '15
 April 17, 1925—LOT 8 BLK C LOT 9 Blk C Hoag and Lansdale Sub Menlo Park L. H. Cook to whom it may concern April 16, 1925
 April 15, 1925—LOT 1 BLK 12 BURLINGAME Ave., Burlingame Simonds & Simonds to whom it may concern March 15, 1925
 April 15, 1925—PART LOTS 2 AND 3 Blk 11 Burlingame Sub Burlingame Simonds & Simonds to whom it may concern Mar. 27, '25
 April 14, 1925—LOT 7 WISNOM SUB Blk 8 Western Adm San Mateo. C. W. Parsons & Co. to whom it may concern April 10, 1925
 April 14, 1925—PORT. LOTS 8 & 9 Blk 10 Burlingame Park, Burlingame. William B. Fields to whom it may concern April 25, 1925
 April 13, 1925—LOT 15 BLK 1 SAN MATEO Heights, San Mateo. H. Ridges to A. W. Waldo, Apr. 10, '25
 April 13, 1925—LOT 54 BLK 17 BURLINGAME. Peter Liberapulas et al to whom it may concern April 25, 1925
 April 11, 1925—LOT 3 BLK 1 BURLINGAME Villa Park, Burlingame. Homer J. Shiny to whom it may concern April 6, 1925
 April 11, 1925—LOT 10 BLK 40 EASTON Add., Burlingame. Clayton Westbay to Mitchell Jackson Co. April 8, 1925
 April 11, 1925—LOT 41 BLK 44 EASTON Burlingame. J. P. Read et al to E. S. Shaver April 7, 1925

BUILDING CONTRACTS

SANTA CLARA COUNTY

ALTERATIONS, \$3985; City Hall, San Jose; owner, City of San Jose; architect, Binder & Curtis, 35 W-San Jose St., San Jose; contractor, R. C. Summers, 17 N-First St., San Jose.
 RESIDENCE, 6-room, \$6500; 14th near Reed St., San Jose; owner, Alfred Jones, 535 S-15th St., San Jose; architect, Wolfe & Higgins, Auersals Bldg., San Jose.
 RESIDENCE, 5-room, \$3600; 11th and Empire Sts., San Jose; owner, H. B. Jordan, 336 N-Eighth St., San Jose; contractor, Vincent Maggio, 452 N-12th St., San Jose.
 RESIDENCE, 5-room, \$3200; St. John and 16th Sts., San Jose; owner, R. Le Clerc, 80 N-16th St., San Jose; contractor, H. R. Miller, 637 N-San Pedro St., San Jose.
 RESIDENCE, 4-room, \$2250; No. 611 N-15th St., San Jose; owner, W. H. O'Neil, 50 Sierra St., San Jose.
 BUSINESS building, 2-story Class C, \$51,000; First and Post Sts., San Jose; owner, Phillips & Holman, 214 W. Overhill, 248 Pine St., San Jose; architect, G. Canell, 15 2nd St., San Francisco; contractor, H. P. Hoyt, 45 2nd St., San Francisco.
 COTTAGE, 3-room, \$1975; Balbach St. near Locust St., San Jose; owner, M. W. Overhill, 248 Pine St., San Jose; contractor, F. C. Nelson, Imperial Hotel, San Jose.
 RESIDENCE, 5-room, \$1800; St. James and 24th Sts., San Jose; owner, J. O. Ennis, 125 N-24th St., San Jose.
 RESIDENCE, 5-room, \$1400; S 20th and Santa Clara Sts., San Jose; owner, A. H. Weber, 128 S-7th St., San Jose contractor, L. C. Rossi, 965 Keller St., San Jose.
 LABORATORY and office, \$6675; San Augustine and Montgomery Sts., San Jose; owner, Pacific Gas & Electric Co., 45 E-San Antonio St., San Jose; architect, Company Engineer.

INSTALL fronts, \$10,990; First and San Carlos Sts., San Jose; owner, A. S. Appleton & Co, 90 S-First St., San Jose; architect, Herman Krause, Bk of San Jose Bldg., San Jose; contractor, H. C. Jorgensen, 63 W Sta. Clara St., San Jose.
 ALTERATIONS, \$1200; Eighth St. near Taylor St., San Jose; owner, California Packing Corp., 101 California St., San Francisco.
 RESIDENCE, 5-room, \$4680; Second St. near Mission, San Jose; owner, F. M. Hansen, 233 S-9th St., San Jose; architect, Wolfe & Higgins, Auersals Bldg., San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
 Apr. 13, 1925—LOTS 15 AND 16 BLK 10, Sunnyvale. Frank Toussau to whom it may concern April 13, 1925
 April 13, 1925—LOT 12 BLK 23, Seale Addition No. 2, Palo Alto. Mrs. Laura Kuhn et al to whom it may concern April 10, 1925
 Apr. 13, 1925—LOT 10 BLK 15 AND 20 Blk 2, N R 60 W, San Jose. Victor Oddie to whom it may concern April 13, 1925
 Apr. 13, 1925—LOT 1 BLK 10, Everdum Tract, San Jose. William Beaudikroer et al to whom it may concern April 4, 1925
 Apr. 13, 1925—E THIRTEENTH ST. 77.50 N Julian St. E 25.6x60 ft. San Jose. August Scariato et al to whom it may concern, April 9, 1925
 Apr. 14, 1925—LOTS 1 AND 2 BLK 15, Evergreen Park, San Jose. W. I. Mead et al to whom it may concern April 9, 1925
 Apr. 14, 1925—ADDISON AVE, being Lot 81, Palo Alto City School Dist. Palo Alto, Calif. Education of Palo Alto City School District to whom it may concern, Mar. 13, 1925
 Apr. 15, 1925—LOT 28 Alameda Manor San Jose. Margaret Elizabeth Hubbard to whom it may concern April 15, 1925
 Recorded Accepted
 Apr. 7, 1925—LOT 1 BLK 66, Naglee Park Tract, San Jose. George S. Kocher to whom it may concern April 4, 1925
 April 7, 1925—LOT 15 BLK 19, Evergreen Park, Mayfield. Fred L. Kimbark to whom it may concern April 6, 1925
 Apr. 7, 1925—LOT 21 Hanchett Court San Jose. Clyde Alexander et al to whom it may concern, April 6, 1925
 Apr. 7, 1925—8 PHYLLIS AVE 32.5x60 S San Fernando SE 42.50xNE 128.51 San Jose. Oscar B Anderson et al to whom it may concern, Apr. 3, 1925
 Apr. 7, 1925—LOT 37 BLK 1, Burrell Park, San Jose. City of San Jose to whom it may concern, April 6, 1925
 Apr. 7, 1925—SE THIRD AND ST. James Sts., San Jose. Scottish Rite Hall Ass'n to whom it may concern April 6, 1925
 Apr. 7, 1925—SE THIRD AND ST. James Sts., San Jose. Scottish Rite Hall Ass'n to whom it may concern April 6, 1925
 Apr. 8, 1925—N FIFTH 46.5 ft. x 125 ft. dec. 93.4 ft. E of E 12th Ave. St. part Lots 19 and 20 Blk 2 N R 6 W, Gilroy. George C. Renz to whom it may concern, April 7, 1925
 Apr. 12, 1925—LOT 7 N 25th St. E of E 12th Ave. St. part Lots 19 and 20 Blk 2 N R 6 W, Gilroy. George C. Renz to whom it may concern April 10, 1925
 Apr. 12, 1925—LOT 7 N 25th St. E of E 12th Ave. St. part Lots 19 and 20 Blk 2 N R 6 W, Gilroy. George C. Renz to whom it may concern April 10, 1925
 Addition San Jose. Whiteside-Davidson Constr Co to whom it may concern April 10, 1925
 Apr. 1, 1925—NW MARGARET AND SW Third St. NW 60xSW 125.34 ft. San Jose. H C and M E Hagen to whom it may concern, April 8, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount
 Apr. 13, 1925—LOTS 20, 21 AND 22 Blk 1 Burrell Resubdivision, San Jose. Theodore W. Malott vs Edward L. Chapel et al \$214

Apr. 7, 1925—NE WEBSTER 150 SW Channing Ave SE 50x150 ft., Part Lot 1 Blk 74, Palo Alto. E R Nell vs Rita A Lemos et al.\$116.40
Apr. 7, 1925—NE WEBSTER 150 SW Channing Ave SE 50x150 ft., Part Lot 1 Blk 74, Palo Alto. W S Forrest vs Rita A Lemos et al.\$106.75
Apr. 8, 1925—LOT 21 BLK 10, Hanford residence, Park, San Jose. Vincent Maggio vs Leonore Vargas\$125
Apr. 10, 1925—LOTS 13 TO 22 Burrell Resubdivision, San Jose, California. Wall Paper Mfg vs E L Chaple.\$126.69
Apr. 13, 1925—LOT 23 BLK 97, Lincoln Park Addition, Palo Alto. Duddfield Lumber Co vs Rose G Balcome\$173.88

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded Amount
Apr. 15, 1925—LOTS 20 TO 23 Wilson Addition, San Jose. Growers Lumber Co to Eleanor Gay et vir.\$322.05
Apr. 15, 1925—N 150 LOT 20, Burrell Park, San Jose. Southern Lumber Co to Fred N Waterman.\$795.47

BUILDING CONTRACTS

CONTRA COSTA COUNTY

DWELLING, one-story frame, \$4650; Chanslor Ave., bet. 12th and 13th Sts., Richmond; owner, C. Brom-Richmond; contractor, L. G. Geary, Oakland.
DWELLING, one-story frame, \$3000; 25th St., bet. Macdonald and Nevlin, Richmond; owner, H. E. Bishop, 2121 Barrett Ave., Richmond; contractor, E. A. F. Carson, 642 4th St., Richmond.
STORE and residence, \$3500; 36th St., bet. Wall and Cutting Sts., Richmond; owner, V. Carmagnola, 385 S. 36th St., Richmond.
STORE building, \$3550; Barrett St., bet. Wilson and San Pablo, Richmond; owner, David Vallegria, 628 6th St., Richmond; contractor, Tandy & Theis.
DWELLING, one-story frame, \$6100; Amador Ave., bet. Humboldt and Brooks Sts., Richmond; owner, H. L. Whalen, 706 Nevlin Ave., Richmond; contractor, Carl Overland, 21st St. and Roosevelt Sts., Richmond.
DWELLING, one-story frame, \$2600; 21st St., bet. Macdonald & Nevlin, Richmond; owner, R. Zumwalt, 643 22nd St., Richmond; contractor, J. Farnstrom, 1135 Chanslor St., Richmond.
DWELLING, one-story frame, \$3500; McLaughlin Ave., bet. Barrett and Roosevelt Sts., Richmond; owner, M. Morken, 125 8th St., Richmond; contractor, Waring & Pimm, 319 42nd St., Richmond.
DWELLINGS (2) one-story frame, \$3000 each; Pennsylvania Ave., bet. 8th and 9th Sts., Richmond; owner, K. J. Henning, Mira Vista.

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

RESIDENCE and garage, \$3000; No. 2271 E-Scotts St., Stockton; owner, Herbert W. Durand, 2291 E-Scotts St., Stockton.
RESIDENCE and garage, \$4000; No. 121 E-Noble St., Stockton; owner, A. H. Crocker, 435 Ellis St., Stockton; contractor, H. H. Thurston, 433 E-Wandotte St., Stockton.
RESIDENCE and garage, \$3000; No. 2420 E-Hazeltan St., Stockton; owner, E. R. Hibbard.
RESIDENCE and garage, \$4000; No. 1222 N St., Stockton; owner, Du Brutz & Thompson.
REMODEL, \$1500; No. 129 E-Willow St., Stockton; owner, Mrs. E. Reed.
REMODEL, \$1000; No. 227 W-Poplar St., Stockton; owner, M. J. Singh.
RESIDENCE and garage, \$—; No. 701 W-Elm St., Stockton; owner, G. E. Tothachere & Son.
RESIDENCE, \$7000; No. 221 Dorris Pl., Stockton; owner, O. C. Parkinson, 314 E-Oak St., Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
April 13, 1925—W 1/4 OF EACH OF Lots 12 & 14 Blk 24 Searchlight Addition, Maria Obertello to whom it may concern.April 11, 1925
April 14, 1925—LOT 13 PARKER Villas being a subdivision of lots 45 to 69 inclusive of Parker Acres, situated in Sec. 21 T 2 S, S. R. 5 E. Willie O. McKasson to Johnson Brothers.April 8, 1925
April 18, 1925—LOT 7 Blk 13, Lake Park Subdivision to D. T. to Security Building Assn. Birdie Filbert to L L Turner.April 10, 1925

BUILDING CONTRACTS

SACRAMENTO COUNTY

ADDITIONS
PTN LOT 4, L. M. 7th and 8th Sts., Sacramento. All work for additional story to present building and alterations to first story. Owner R. G. and Walter E. Kaeser, 3900 Montgomery Way, Sacto.
Contractor—Chas. S. Mabrey Co., 227 Ochsenr Bldg., Sacramento.
Filed April 7, 1925. TOTAL COST, \$16,179 Bond, limit, forfeit, plans and specifications, none.

DWELLING, 5-room and garage, \$2500; No. 4524 U St., Sacramento; owner, Ed. Worthington, 2557 5th Ave., Sacramento; contractor, Bowen & Klein, 916 7th St., Sacramento.
ADDITION, \$1527; No. 3304 Second Ave., Sacramento; owner, J. Whitaker, 3302 2nd Ave., Sacramento; contractor, G. E. Harvie, 2212 T St., Sacramento.
DWELLING, 4-room and garage, \$2500; No. 1857 48th St., Sacramento; owner, Ed. Worthington, 2557 5th Ave., Sacramento; contractor, H. Willis, 3009 Y St., Sacramento.
DWELLING, 5-room and garage, \$2800; No. 3017 Y St., Sacramento; owner, Geo. W. Hannah, 2410 1/2 K St., Sacramento.
DWELLING, 5-room and garage, \$2775; No. 4424 8th Ave., Sacramento; owner, E. H. Bill, 3252 Marshall St., Sacramento.
DWELLING, 5-room and garage, \$4200; No. 4424 8th Ave., Sacramento; owner, Jos. Sturm, 2321 23rd St., Sacramento.
FLATS, (2) 5-room, \$8000; No. 3424 1 St., Sacramento; owner, H. Butler, 1248 37th St., Sacramento; contractor, W. R. Saunders, 2615 1 St., Sacramento.
IRON shed, \$1500; No. 2530 R St., Sacramento; owner, P. F. Kelly, 2016 25th St., Sacramento.
STORE building (4), \$9800; No. 930 T St., Sacramento; owner, Mrs. H. P. Galarneau, 934 T St., Sacramento; contractor, F. Maloney, 3172 T St., Sacramento.
DWELLING, 8-room and garage, \$8000; No. 3816 H St., Sacramento; owner, Mrs. M. N. Wood, 2315 K St., Sacramento; contractor, F. Maloney.
GARAGE, \$5000; No. 2438 First Ave., Sacramento; owner, S. N. Parsons, 2611 25th St., Sacramento.

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ROSS E. PIERCE, Manager

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COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
Apr. 15, 1925—S 1/4 LOT 33 Park Villa, Sacramento. Sharidan Bradford to whom it may concern.April 14, 1925
Apr. 15, 1925—LOT 11 BLK 23, Supplement to Survey No. 2999, Sacramento. Mrs. Stephen F. Phelan to whom it may concern.April 14, 1925
Apr. 15, 1925—LOT 12 BLK 22, Supplement to Survey No. 2999, Sacramento. Mrs. Stephen F. Phelan to whom it may concern.April 14, 1925
Apr. 16, 1925—LOT 5 BLK 1, Yosemite Terrace, Sacramento. Robt Krenz to C Elves Tolten.April 15, 1925
Apr. 16, 1925—LOT 1809 and N 1/2 Lot Electric, Gas and Ry Co., Oak Park, Sacramento. Henry and Lena Archinal to whom it may concern.April 6, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded Amount
Apr. 10, 1925—LOTS 776 AND 777 C. T. Unit 8, Sacramento. Sacramento Lumber Co vs Herman F Norden\$459
Apr. 16, 1925—LOT 1809 and N 1/2 Lot 1808 W. & K. Tract No. 24, Sacramento. W J McLaughlin vs John T. and Amanda (ux) Shelton\$350
Apr. 11, 1925—LOT 112 Heilbron Oaks Sacramento. W J McLaughlin vs Harold J and Louise (ux) McCurry\$256.65
Apr. 15, 1925—LOT 112, Heilbron Oaks, Sacramento. Lupper & Hawley, Inc vs Harold J McCurry and Louise Schaal (ux)\$977.50
Apr. 16, 1925—LOT 65 Heilbron Oaks, Sacramento. Electric Service Co vs Arthur I Henning and Gessine (ux)\$287.50
Apr. 16, 1925—LOT 1809 and N 1/2 Lot 1808 W. & K Tract No. 24, Sacramento. Electric Service Co vs John T. Shelton and Amanda (ux)\$1,993
Apr. 16, 1925—LOT 112, Heilbron Oaks, Sacramento. Electric Service Co vs Harold J McCurry and Louise (ux)\$331.85

BUILDING CONTRACTS

FRESNO COUNTY

DWELLING, \$3000; No. 427 Oleander St., Fresno; owner, Tony Camoroda, 1352 D St., Fresno.
DWELLING and garage, \$2000; No. 3436 Alta Ave., Fresno; owner, Fresno Home Builders, 1231 Broadway, Fresno.
DWELLING, \$2800; No. 2131 Rose St., Fresno; owner, Peter Bandy; contractor, Carl Rudolph, 2144 Kirk St., Fresno.
DWELLING, \$2800; No. 3270 Nevada Ave., Fresno; owner, F. W. Henry, 3260 Nevada Ave., Fresno; contractor, J. B. Cobbey, 2634 Madison St., Fresno.
DWELLING, \$4500; No. 1520 Glenn Ave., Fresno; owner, C. Sonniksen, 817 T St., Fresno.

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted
Apr. 9, 1925—LOT 7, except E 1/4, E 33.817 of Lot 8 Blk 2 St. Francis Wood, Fresno. H G Miles to Shorb & Neads.Mar. 12, 1925

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted
April 16, 1925—LOTS 20 AND 21 BLK 17, North Park Terrace, Fresno. Roy Martin to whom it may concern.April 14, 1925
April 17, 1925—S 60 FT. LOTS 55 TO 60 Blk 4, Sunvale. P O Wolff Bldg & Invest Co, Inc to whom it may concern.April 14, 1925

LENS FILED

FRESNO COUNTY

Recorded Amount
 April 18, 1925—LOT 8 TO 15, 18, 19
 Blk 1, Droge Park, Fresno. Stewart
 & Nuss, Inc vs Valley Hdg & Invest
 Co, Mary J Furman and Wallace A
 Patch\$153
 April 18, 1925—LOTS 19 AND 20 BLK
 11, Dean Addition, Fresno. Edw
 Koch vs E A Fritz.....\$103

OPENING BIDS IN PUBLIC

Let us go on the question of opening bids in public. If we can put this across we will have taken a long step towards eliminating the greatest temptation that confronts the owner, the architect and the general contractor, to violate the ethics of our profession.

It will force the owner and the architect to select a comparable list of firms when compiling their list of bidders. It will eliminate the old game of playing one contractor against the other to force a lower figure. We all know what our costs are and should be willing to stand by our first proposition. We are not fair to ourselves or our fellow-members when we become party to shopping after bids are opened. We enter into the competition with the idea of winning. It costs us from \$100 to \$1,000 or more to figure a set of plans and our competitors a like figure. Assuming there are ten bidders, that means from \$1,000 to \$10,000 has been spent to get the job.

Is it fair that one firm should have an "inside" on another, all things being equal? Certainly after spending the time and money to prepare a bid we are entitled to know where we stood. If an owner or architect wants a certain firm to get a job, let him give it to them on a fee basis or any other basis that is mutually agreeable, but once a job is put out for competitive figures, let us insist on public opening.

Competitive bidding implies fair play for all. Let us make it so by opening bids in public. We can do this if we stand together, by taking the stand that we will not figure plans unless they are opened in public.

If we do this we cannot help but win.—(K. P. Lowell in the August News Letter of the Southern California Chapter, Associated General Contractors).

L. A. BUILDING FOR MARCH

Building permits issued in Los Angeles for the month of March, 1925, totaled 4264 with an estimated valuation of \$14,714,002 as compared with 5256 permits with an estimated valuation of \$17,279,758 for the same month a year ago. March was the peak month for building in 1924. For February, 1925, the number of permits was 3336 and the estimated valuation was \$10,884,244.

Class A construction started during March amounted to \$2,380,000 for 10 structures, and Class C construction amounted to \$1,745,033 for 78 structures. Class D all frame construction totaled \$6,634,310 for 2976 buildings.

For the first three months of 1925 Los Angeles building total was \$36,769,408, or \$9,752,288 less than for the first three months of 1924.

Housing operations for March were represented by 1590 permits for dwellings and apartments with an estimated valuation of \$6,611,413, or 37.3 per cent of the entire number of permits and 44.9 per cent of the entire valuation for the month. Accommodations will be provided by these buildings for 2362 families.

CONCRETE SPECIFICATIONS ARE CRITICIZED

The usual method of specifying concrete as 1-2-4 or 1-2-3 mixtures received some hard raps at the twenty-first annual convention of the American Concrete Institute held in Chicago the week of February 24. In the presentation of papers descriptive of field methods of controlling concrete mixtures it was repeated again and again that specified proportions of aggregates and cement have absolutely no meaning when the facts regarding the bulking of sand, the variation of voids in gravel, and workability are considered.

The enthusiasm with which engineers, architects and contractors received such statements points to the probability of a radical change in future concrete specifications. Actual field results indicate that contractors are now losing money by using more cement than would be necessary if proper control of proportions were a general practice. They indicated that owners were losers because they have

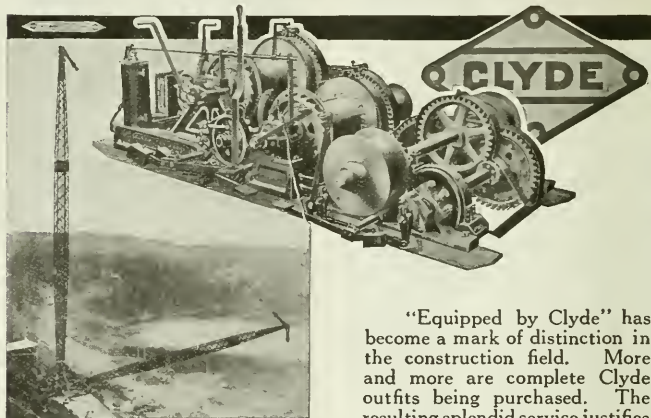
not received concrete of the quality that the materials can develop if properly proportioned and controlled.

The discussions of the Institute centered on job practice rather than on theory. When mention was made of 2000-pound concrete at 28 days from mixtures averaging less cement than usually required for a 1-2-4 mix, the speakers were telling of actual job experiences with average crews of workmen. Such tests of theory are the only practical tests that can be made. They prove, as no theoretical discussion or laboratory research could ever prove, that the industry is still in its infancy when it comes to getting the most out of portland cement.

Novo Power, January edition, is devoted to Novo road building equipment. Air compressor outfits, drag lines, pressure pumps, portable air compressors, industrial hoists, are featured. Novo Power is published by the Novo Engine Company, Lansing, Michigan.

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"Equipped by Clyde" has become a mark of distinction in the construction field. More and more are complete Clyde outfits being purchased. The resulting splendid service justifies the expenditure.

Illustrated here is a Clyde 20-ton guy derrick with a 115 foot boom operated by a Clyde two drum electric hoist. Both are owned and operated by the Phoenix Utility Company on the \$10,000,000 development for the Minnesota Power & Light Co., at Fond du Lac, Minnesota.

The outfit handles all material excavated for a large power house and was one of six similar installations used on the project.

Clyde Electric Hoists are built with all the thoroughness found in any other Clyde unit. They are provided with especially designed motors, automatic mechanical brakes in addition to foot brakes, rugged drum type controllers, semi-steel friction drums, and gears with machine cut teeth. The lever arrangement is designed for easy and instantaneous control.

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BUILDING *and* ENGINEERING NEWS

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SAN FRANCISCO, CALIF., MAY 2, 1925

Published Every Saturday
Twenty-fifth Year No. 18

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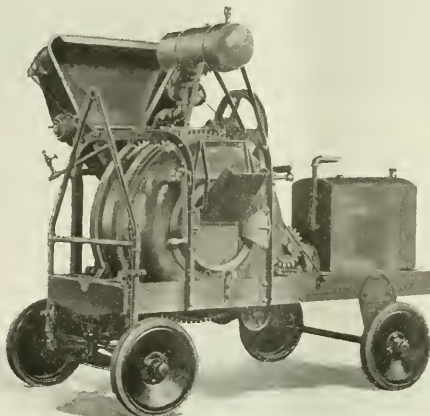
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Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., MAY 2, 1925

Twenty-fifth Year No. 19



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AS OUR NEIGHBOR SEES US

The Southwest Builder and Contractor, the construction publication of Los Angeles, in the current issue says: "Apparently the people of San Francisco are pretty well satisfied with the operation of the 'American Plan' in the construction industry. Building has prospered under it despite the predictions that it would bring calamity on the city. There has been entire freedom from strikes for the last two years, which has meant a great economic gain. Workers in the building trades have received as good wages as are paid in the average large city, which means that as much money has been distributed as would have been paid through the construction industry under any other plan. Establishing of the 'American Plan' in San Francisco has made it a stronger competitor of Los Angeles than it would have been otherwise. It has enabled that city to add materially to her industries and to forge ahead in many lines which offered little promise of expansion. There has been talk recently that the 'American Plan' was waning in San Francisco, but there has been no surface indication of it, at least."

BIDS ARE ASKED FOR \$1,900,000 BRIDGE

Bids will be considered by the Multnomah County Commissioners, Portland, Ore., on May 26 to construct the new Ross Island bridge over the Willamette river. The structure is estimated to cost \$1,900,000 not including engineering fees. The bridge will be 3701 feet long, including approaches, with a retaining wall 341 feet in length. The main structure will be 1819 feet long, the west approach 1482 feet long and the east approach 400½ feet long.

The middle span will have a clearance of 123 feet above low water and will be 535 feet in length. The bridge will have a roadway 38 feet wide between curbs, with two five-foot sidewalks, the total width being 51 feet 7½ inches, including railings. The main structure will consist of five steel truss deck spans with reinforced concrete viaducts as approaches.

Bids will be received for the whole bridge or separately for the approaches and for the main river spans. The approaches contain, among other items, approximately 17,400 cubic yards of concrete and 2,160,000 pounds of reinforcing steel. The main river spans contain, among other items, approximately 10,250,000 pounds of structural steel; 300,000 pounds cast steel; 19,400 cubic yards concrete and 480,000 pounds of reinforcing steel.

Gustav Lindenthal is consulting engineer and Hans H. Rode is resident engineer on the project.

NEW BUILDING INSPECTORS

To keep up with the phenomenal growth of building in San Francisco, as shown since the first of the year, the San Francisco Civil Service Commission announced twenty-one new building inspectors who have qualified for assignment to duty as needed.

The new inspectors are:

C. Harris Potts, Charles F. Armstrong, George W. Marsh, Ivan Flamm, William C. Hume, Axel E. Elfstrum, Cornelius F. Dempsey, Frederick E. Patterson, Richard P. Gorman, Michael Steele, Alexander Cleland, Robert J. Cairns, John Piacani, Gustave T. Stahlberg, Leslie J. Sullivan, Henry J. Broderick, Timothy J. Dolly, Charles V. Lynch, David L. Stewart, Luke T. Curran, Arthur L. Christiansen.

BRITISH ARCHITECT WINNER OF U. S. MEDAL

The gold medal of the American Institute of Architects will be given to Sir Edwin Landseer Lutyens, British architect, at the convention of the American Institute of Architects and the Architectural and Allied Arts Exposition, both of which open in New York, April 20.

The award will be for conspicuous service and only the sixth time it was conferred in 19 years.

It was Sir Edwin Lutyens who designed the famous Queen's Doll House, a miniature palace presented to Queen Mary of England. He has also designed many buildings in this country, including the chapel at West Point and the Nebraska state capitol.

TO REDUCE SIZE VARIETIES IN SIDEWALK GLASS

Initial steps for the reduction of the variety of sizes and types of sidewalk glass were taken at a preliminary conference of manufacturers representing some 90 per cent of the production of this commodity. The conference was held under the auspices of the Division of Simplified Practice, Department of Commerce, and E. W. Ely of the Division presided.

The discussions revealed that the last decade has seen large sums spent by the industry in the improvement of its product and in overcoming technical problems. They also disclosed that from some 500 types and sizes of sidewalk glass in use 15 years ago, the present day variety has been reduced to less than a tenth of that number.

The meeting named a Simplified Practice Committee of the industry comprising Davis Carpenter (chairman) of Davis Carpenter & Company, Inc., New York City, Charles P. Mills of the American 3 Way-Luxfer Prism Company, Long Island City, N. Y., and L. W. Mulford, of the American Bar Lock Company, Inc., Long Island City, N. Y.

This committee will undertake a survey of existing variety and will prepare recommendations which will be presented at a general conference of manufacturers, architects, construction and technical organizations and distributors early in the fall for action.

INCORPORATION ARTICLES FILED BY MCCORMICK LUMBER CO.

Articles of incorporation of the Charles R. McCormick Lumber Company, organized under the laws of Delaware and capitalized at \$15,000,000, have been filed in the office of Frank C. Jordan, secretary of state.

This company is believed to be the reorganization of five different lumber and steamship companies throughout the state, with headquarters in San Francisco, and controlled by the McCormick interests and all bearing his name. The Charles R. McCormick Company is one of the largest lumber and shipping concerns on the coast.

Directors of the newly organized company are: Charles R. McCormick, Sidney M. Hauptman, J. Arthur Olson, Theodore M. Levy, Hunt C. Hill, Joseph J. Geary, Chalmers G. Graham and Charles L. Wheeler, all of San Francisco; Thomas M. Hencken of Oakland, James S. Brown of Berkeley and Ira S. Lillick of Atherton.

RAILWAY EXTENSION PLANNED

The Bureau of Engineering of the San Francisco Department of Public Works is making surveys for the proposed extension of the Municipal Railway into the Excelsior district. The unit will be an extension of the Potrero avenue line. The proposed routing would be from Potrero avenue and Army street southerly parallel to San Bruno road and thence along the right-of-way of the old Ocean Shore railroad, recently acquired by the city, directly into the Excelsior district.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

In the interests of the Southern California plaster board industry a comprehensive program of research and experimentation on gypsum-centered plaster lath will be undertaken immediately by a special testing laboratory, which has just been established at the University of Southern California, under the direction of Prof. R. M. Fox, head of the university civil engineering department. According to O. D. Goetz, member of the General Committee of Plaster Board industries, representing the \$1,000,000 Southern California industry, the program of experimentation and research will include fire tests, experiments to determine the maximum stress capacity, development of new uses and the technical analysis of the product in its relation to interior and exterior backings of plaster.

The United States circuit court cleared the way for the city of Seattle to begin construction of the Montlake bridge, a municipal enterprise, when it overturned an injunction proceeding against the bridge which had been instituted by the Strauss Bascule Bridge company. The company had held that the construction of the city project would be an infringement on some of its claims to certain bridge fittings and appliances. The lower court held that there was no contention in the plea and the circuit court upheld this judgment.

In a decision in the case of the C. R. McCauley Co. (No. 342. Docket No. 12, submitted Feb. 17, 1925, decided April 6, 1925), the United States Board of Tax Appeals ruled that on a reinforced concrete building in good condition an allowance for depreciation at the rate of 2 per cent per annum is reasonable. The building in question is a four-story and basement reinforced concrete building, 100x100 feet, erected in Brooklyn, N. Y., in 1905-6, at a cost of \$150,000.

Work on the construction of the estuary tube, to connect Alameda with Oakland at Harrison street and entailing the removal of the Webster street bridge, will be started at once by the A. J. Crocker Co., the successful bidders on the project. The county supervisors have approved the two bonds of the company for \$1,942,000 each.

Ten million dollars to improve existing parks and to create new ones and to develop Municipal Railway extensions will be available to San Francisco if the voters at the municipal for that amount which will be on the ballot.

Oakdale Irrigation District and South San Joaquin Irrigation District will vote May 18 on proposal to issue bonds of \$2,200,000 to finance construction of the proposed Melones reservoir and power plant project.

Friermuth Pipe & Sheet Metal Company of Watsonville has been incorporated with a capital stock of \$50,000. Directors are: H. D. Friermuth, Geo. P. Friermuth, A. M. Earle, Vincent J. Friermuth and Thomas C. Jameson.

A trade school for the training of marble setters is being conducted in connection with the engineering department of the University of Tennessee. The school, which is said to be the only one of its kind in the country, was opened in September 1924. It was established through the cooperation of the marble manufacturers with the University officials for the purpose of training men in the trade which was rapidly becoming a lost art. On account of the scarcity of skilled mechanics in this trade, architects have been specifying substitute materials with the result that there has been a considerable falling off in the amount of marble used.

Lumber manufacturers declare the forests of the country are needlessly drained and \$140,000,000 worth of wood wasted by insistence on long lengths of boards. This sentiment was expressed at a conference of the trade extension committee of the National Lumber Manufacturers' Association, preliminary to the opening of the annual convention of the association at Chicago, April 27. The committee agreed that the people must be dissuaded from refusing short, odd lengths of lumber.

Tentative plans for the consolidation of about seventy-five of the largest sawmills in Oregon, Washington and Northern California with a capitalization of \$130,000,000, are being laid before some of the principal owners. Two of the largest operators on Coos Bay have been approached with the proposition. Identity of the interests back of the proposed merger was not disclosed.

Agreement was reached in Washington at the closing session of the meeting of the joint board of State and Federal highway officials to create a group of interstate roads to be known as "United States highways," which will be designated with uniform markers. The first regional meeting will be held on the Pacific Coast in May, probably at San Francisco.

The San Francisco Board of Supervisors has voted—unanimously to join the proposed bridge and highway district which removes the chief obstacle in the construction of the proposed Golden Gate Bridge. Under the plan, San Francisco will join with northern communities in financing the project.

R. O. Deacon Lumber Company has filed articles of incorporation at Fresno. The company is organized under the laws of Delaware and is capitalized at \$1,000,000. The incorporators are given as T. L. Croteau, L. L. Miller and M. A. Bruce, all of Wilmington, Del.

Yuba River Lumber Company of Marysville, has been incorporated with a capital stock of \$50,000. Directors are Jas. D. Poole, J. A. E. Smith and W. F. Mandery.

The United States Department of Labor reports that of 541 labor disputes submitted to it in 1924 that it settled 482.

ALONG THE LINE



The Senate has passed the McPherson bill regulating the practice of professional engineering and providing for the creation and establishment of a State Board of Registration for professional engineers. The measure has been the bone of contention of various groups of engineers throughout the State.

H. A. Storrs, for the past two years consulting engineer for the Modesto Irrigation District, has tendered his resignation to the directors of the district, giving as his reason that the project has been far enough advanced to enable the district to dispense with his services. The resignation is to become effective in thirty days.

L. M. Turton, Napa architect, died in that city April 27 following an illness of two years duration. Deceased was born in Nebraska in 1862. He came to California in 1876. He graduated from the old Collegiate Institute in Napa and later studied architecture in San Francisco. A widow and daughter survive.

Warren H. Swayne, president of the Swayne Lumber Company, died in Oroville April 26 from acute appendicitis. Mr. Swayne was 40 years old, a native of San Francisco. He went to Oroville from Alameda in 1909 with his father, Robert H. Swayne, establishing the Swayne Lumber Company with a mill at Stanwood.

Felix Marcuse, pioneer San Francisco contractor, died at his home 103 Third avenue, April 22. Death was due to heart disease. He was eighty years old and came to California in the early 60's making the trip from Germany by boat around Cape Horn.

James James, Engineer of San Mateo, has been named city engineer of Burlingame, succeeding Carl A. Torello. Mr. James was formerly connected with the Lang Realty Company, engaged in subdivision work in Hillsborough Acres, San Mateo County.

Yuba Manufacturing Company of Marysville has contract to construct five 134 cubic foot dredgers for the Soviet Government of Russia to be used in platinum mines. The contract runs in the neighborhood of \$2,000,000.

Fresno county contemplates a bond election for approximately \$500,000 of which \$350,000 would finance additions to courthouse and \$150,000 for additional buildings at the county hospital grounds.

R. A. Herold, Sacramento architect, accompanied by Mrs. Herold, is in New York attending the First International Conference on City Planning.

Bids will be asked at once by the U. S. Engineer's Office for dredging in the Oakland Estuary. The estimated cost is placed at \$885,000.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

TRUCE DECLARED IN N. Y. BUILDING DISPUTE

As a result of a meeting arranged by the Building Trades Employers Association of New York, which was held in that city on April 6, between the officers of the Operative Plasterers' & Cement Finishers' International Association and the Bricklayers, Masons and Plasterers' International Union, a truce has been declared and officials of both organizations have agreed to return their men to work. The Executive Boards of the two organizations will meet in New York shortly and endeavor to come to an understanding on all the points in dispute.

Jobs in New York, Chicago and Philadelphia, which were tied up when the trouble started some two weeks ago, are now going ahead pending the final outcome of the controversy. It was feared at the time the trouble started that it would spread to other cities and eventually tie up building construction all over the country.

The dispute, which came to a head in Miami, involves the right of plasterers to organize in locals under the control of the Operative Plasterers' and Cement Finishers' International Association. In a statement given to the New York papers, Walter Price, vice president of the Bricklayers, Masons and Plasterers' International Union, set forth the position of his organization in the controversy as follows: "There is no dispute between the bricklayers and plasterers as to who should do stucco work as has been charged. If there were, there is a body that would settle it without any strike—the National Board for Jurisdictional Awards in the Building Trades. We have never claimed to do stucco work. The grievance of the bricklayers has as its basis the desire of the plasterers' organization to take over the work that properly belongs to masons and bricklayers, such as artificial stone setting. The trouble was started by the Plasterers' Union setting up rival locals in territory organized and controlled by us for twenty-five years and more. In conferences in Washington and Miami we asked for restoration of the old relations and insisted upon the establishment of old conditions. After the conference failed the plasterers notified all the bricklayers that the agreement was at an end and that all bricklayers and masons who might be at work must join that union."

PORTLAND CONTRACTORS PLAN TO BOND AND LICENSE

The Northwest Contractors' Association, Portland, Ore., has appointed a legislative committee, C. L. Diefenbacher, chairman, to co-operate with the city administration, loan companies, building material dealers and manufacturers, in getting behind a movement for licensing and bonding contractors and for the more careful grading of building construction. The committee sent out numerous letters to the different financial institutions and other associations, asking for an expression from them regarding this matter. The movement is being heartily endorsed.

"American Plan" Move is Defensive—Citizens' Alliance of St. Paul, Says

The aims and purposes of the open shop movement are defined as follows in a bulletin issued by the Citizens Alliance of St. Paul:

"Few people ever get far enough into the intricacies of this industrial problem of the open shop to realize what a baffling thing it is. Proponents of the closed shop insist that it is a movement to bust all unions. As a matter of fact, it is a defensive movement to keep the autocratic power accompanying the closed shop from busting everything the public has, including our government itself.

"If it were only a movement to bust the unions, the open shop advocate would have an easy time of it. Conscientiously, we cannot endorse the busting of the unions, and we hate to admit that is what it seems to do. This is the fault of the unions themselves, because they have built themselves up on false premises, adopted unethical and unAmerican standards and abrogated to themselves a power which no group should have under our American freedom. Taking by sheer force of numbers what you are not otherwise able to get is hardly a principal of action that we could afford to permit others to adopt.

"For instance, suppose the farmers adopted organized labor's plan — 30,000,000 farmers. The public would then realize too late what they permitted, and organized labor

would realize too late what they had started. For the farmers' closed shop would have both the public and organized labor by the throat. That should not be permitted by government, and no government can remain stable that permits it.

"It is urged that the farmers cannot organize. They can, if they can be made class conscious, and here in the Northwest we know what class conscious farmers can do.

"Organized labor has the public by the throat now, but the public does not realize it fully. Personally, we are not willing to consent to the breaking down of the working man's defense given by organization, in spite of the fact that we neither can agree with the so-called demands of the present unions nor sanction many of their methods.

"Greater problems than this were solved at the dawn of our government and with enough men of intelligence and conscience working on it, we can solve it with fairness to all. The difficulty is to get men to think. Those in the combat are influenced by the heat of the hour. Most teachers and preachers, although well intentioned, are too theoretical and inclined to make the mistake of trying to 'gentle rattle-snakes,' to aid materially. Those socially minded simply clutter up the landscape.

TILE MEN ORGANIZE

Representatives from twelve tile firms in the San Francisco Bay District attended an organization at the San Francisco Builders' Exchange, April 2, and formed an association, electing A. S. Mangrum, president; J. J. Daly, vice-president; Robert Howden, second vice-president; Thomas Duffy, secretary and H. Ginsberg, treasurer.

A Committee on Constitution and By-Laws composed of Thos. F. O'Connor, O. Anderson and E. H. Peterson was appointed by the president. The Association will meet every Tuesday at the San Francisco Builders' Exchange.

L. A. BUILDERS ELECT OFFICERS

Lynn S. Atkinson, general engineering contractor, has been elected president of the Los Angeles Builders' Exchange, succeeding Godfrey Edwards of the contracting firms of Edwards, Wilday & Dixon. G. E. Arbogast of the Newbery Electric Co. was re-elected first vice-president and J. C. Hanley, second vice-president and Lml Brown was re-elected treasurer.

The federal trade commission's suit to compel the Claire Furnace company and 21 other steel corporations to make reports concerning their output, capacity, production cost and other information which has been in the supreme court since December 6, 1923, was restored for argument on November 2.

PENINSULA ELECTRICAL INTERESTS PERFECT ORGANIZATION

Alfred E. Werry of Palo Alto was elected president of the Peninsula Electrical Development League, at the organization meeting of the League in Burlingame, April 23. Fred A. Peck, district manager for the Pacific Gas & Electric Company at Redwood City, was elected secretary.

The meeting was attended by electrical dealers from San Francisco, San Mateo and Santa Clara counties. J. F. Keefer acted as temporary chairman.

Addresses were made by C. B. Kenney, president of the San Francisco league; Chester E. Hershey, president of the Santa Clara league; J. C. Ross, Victor Lemoge, H. E. Sandeval, Edward Martin and Walter F. Price, secretary of the California Electrologists, all of San Francisco.

The directors of the new organization are Charles F. Shurk of South San Francisco, Seth Cohn of San Mateo and L. H. Cook of Menlo Park, together with the two officers.

BUSINESS IS GOOD

W. A. Brigham, president of the Brick Contractors' Association of Alameda County, reports that members of his organization are busy. Brigham says the use of brick has been greater this year than in the past few years and attributes the increase to the national advertising campaign which is featuring brick as the most economical and most lasting building material for home or office building.

Permit System Wins—Extracts From U. S. Supreme Court Decision

On April 18, the Building and Eng. News published a Washington dispatch Court, in the case entitled *The Industrial Association of San Francisco and Santa Clara County and the California Industrial Council, et al., appellants, versus the United States of America.*

The case was an appeal from a decision by Judge Dooling in the federal district court of San Francisco against the appellants named, in a suit brought by the Building Trades Council and other organizations of labor unions, to have the "permit system" of an organization of "open shop" employers declared an interference with the interstate commerce, and so unlawful.

Judge Dooling's decision was to that effect. The appeal was then taken direct to the United States Supreme Court, which reversed his judgment and ordered the original case dismissed in the district court.

In view of the importance of the final decision, and its future bearing in all parts of the United States on the "open shop" issue, Bldg. and Eng. News has selected from a complete copy of the judgment of the supreme court the following extracts, word for word, which fully present the material points involved and decided.

The suit was brought in the name of the United States against a number of voluntary associations, corporations, and individuals, charging them with engaging, and threatening to continue to engage, in a conspiracy to restrain trade and commerce in building materials among the several states, in violation of the Anti-Trust Act of July 3, 1890. It prayed for an injunction restraining the further execution of the alleged conspiracy; for a dissolution of certain of the associations as illegal, and for other relief.

After a hearing, Judge Dooling of the federal district court declined to dissolve any of the appellants, or interfere with their general activities, but entered a decree enjoining them specifically from requiring any permit for the purchase, sale or use of building materials or supplies produced without the state of California and coming into that state in interstate or foreign commerce; making, as a condition for the issuance of any permit for the purchase, sale or use of building materials or supplies, any regulations that would interfere with the free movement of building materials, plumbers' or other supplies produced without the state; attempting to prevent or discourage any person without the state from shipping building materials or other supplies to any person within the state; or aiding, abetting or assisting, directly or indirectly, individually or collectively, others to do anything of the kind.

A reversal of this decree was sought upon the ground, mainly, that the evidence wholly failed to show any contract, combination or conspiracy in restraint of interstate or foreign trade or commerce, or a violation in any respect of the provisions of the Anti-Trust Act.

Extracts from the unanimous decision of the United States Supreme Court are published herewith.

"That there was a combination and concerted action among the appellants is not disputed. The various agreements, courses of conduct and acts relied upon to establish the case for the government arose out of a long continued controversy—or, more accurately, a series of controversies—between employers engaged in the construction of buildings in San Francisco, upon the one side, and the building trade unions of San Francisco, of which there were some fifty in number with a combined membership of about 99 per cent of all the workmen engaged in the building industries of that city, upon the other side.

The "Closed Shop" Enforced

"The unions rigidly enforced the 'closed shop'—that is, they denied the right of the employer to any workman, however well qualified who was not a member of a San Francisco union; and this applied to a member of a labor union in another locality, who, moreover, practically was precluded from joining a San Francisco union by reason of the cost and onerous conditions imposed. They were confederated under the name of the Building Trades Council, by means of which their combined power was exerted in support of the demands and policies of each, until they had acquired a virtual monopoly of all kinds of building trade labor in San Francisco, and no building work of any consequence could be done in that city except in subordination to those demands and policies."

"The American" Plan

The decision, after outlining the history of labor troubles in San Francisco, proceeds to say:

"One of the appellants, the Builders' Exchange of San Francisco, with a membership of more than 1000 building contractors and dealers in building materials, in co-operation with the Industrial Association and other appellants, devised and put into effect, what is called the 'American Plan.'"

"The basic requirement of the plan was that there should be no discrimination for or against an employee on account of his affiliation or non-affiliation with a labor union, except that at least one non-union man in each craft should be employed on each particular job as an evidence, it is suggested, of good faith. In effect the 'American Plan' and the 'open shop' policy are the same.

"PERMIT" SYSTEM ADOPTED

"The principal means adopted to enforce the plans was the 'permit system,' the object of which was to limit sales of certain specified kinds of material to builders who supported the plan. To render this restriction effective, the person concerned was required to obtain a permit from the Builders' Exchange, specifying the kinds and quantities of materials to be furnished and the particular job on which they were to be used.

"The materials specified were cement, lime, plaster, ready-mixed mortar, brick, terra cotta and clay products, sand rock and clay products, sand and gravel. Substantially all of these were California productions and were deliberately selected for that reason, in order to avoid interference with interstate commerce.

"The only material exception was plaster, which was brought in from the outside, but consigned to local repre-

sentatives of the manufacturers or to local dealers in San Francisco, and brought to rest in salesrooms and warehouses and commingled with other goods and property, before being subjected to the permit rule.

Enforcing The "Permit" Plan

"There is evidence of efforts to extend the 'American Plan' to other cities and states. Permits were extensively withheld in respect of buildings where the 'American Plan' was not adopted or not enforced. Builders and contractors were constantly urged to observe the plan and were warned that failure to do so would result in a denial of future permits. A check was kept upon shops and building jobs by inspectors, and daily reports were made as to whether the plan was being observed. Whenever it appeared in any case that the plan was not being lived up to, a warning letter was sent out. Under appropriate by-laws, members of organizations subscribing to the plan, who violated it were fined and in some instances expelled; and other methods, not necessary to be recited, in part persuasive and in part coercive, were adopted and enforced in order to secure a thorough-going maintenance of the plan.

The Legal Issue Involved

"With the conflict between the policy of the 'closed shop' and that of the 'open shop,' or with the 'American plan,' per se, we have nothing to do. And since it clearly appears that the object of the plan was one entirely apart from any purpose to affect interstate commerce, the sole inquiry we are called upon to make is whether the means employed to effectuate it constituted a violation of the Anti-Trust Act; and, in the light of the evidence adduced, that inquiry need be pursued little beyond a consideration of the nature of the permit system, what was done under it, and the effect thereof upon interstate commerce.

Findings of The Lower Court

"The bases of the decree, which, in the opinion of the court below, were established, may be briefly and categorically stated as follows:

"1. Permits were required for the purchase of building materials and supplies produced in and brought from other states into California.

"2. Permits, even if limited to California, produced materials, nevertheless interfered with and prevented the free movement of building materials and supplies from other states into California.

"3. Persons in other states were directly prevented or discouraged from shipping building materials and supplies into California.

No Interference Intended

"It will be well, in limine, to emphasize certain clearly established general facts, in the light of which these grounds must be considered. Interference with interstate trade was neither desired nor intended. On the contrary the desire and intention was to avoid any such interference, and, to this end, the selection of materials subject to the permit system was substantially confined to California productions.

"While about 28,000 permits in all were issued, there is a significant absence of evidence that any of them

(Continued on Page 42)

Building News Section

APARTMENTS

Contract Awarded.
STORE & APTS. Cost, \$41,348
SAN FRANCISCO. Cor. Irving St. and
 Twentieth Ave.
 Three-story frame and stucco store
 and apartment building (10 apts.
 and 5 stores).
Owner— C. B. Jackson & Son, 1929
 Irving St., San Francisco.
Architect— E. E. Young, 2002 Cali-
 fornia St., San Francisco.
Contractor— Carl Olson, 963 Sanchez
 St., San Francisco.
 Apartments will be thoroughly mod-
 ern, steam heating plant, etc.

To Be Done By Day's Work.
APARTMENTS. Cost, \$15,000
SAN FRANCISCO. N Sacramento 81 E
 Divisadero Street.
 Three-story and basement frame (6)
 apartments.
Owner— Shetter & Sons, 2201 Washing-
 ton St., San Francisco.
Designer— Klaus Adler, 2210 Balboa St.,
 San Francisco.

To Be Done By Day's Work.
APARTMENTS. Cost, \$40,000
SAN FRANCISCO. NW Thirty-fifth
 Ave. and Geary St.
 Three-story and basement frame (18)
 apartments.
Owner— Wm. McDonald, 6140 Geary St.,
 San Francisco.
Architect— M. Morrison, 601 42nd Ave.,
 San Francisco.

Sub-Contracts Awarded.
APARTMENTS. Cost, \$250,000
SACRAMENTO. Sacramento Co., Cal.
 SE Eleventh and N Sts.
 Nine-story reinforced concrete apart-
 ment house (48 2 and 3-room apts.).
Owner— Manuel Lewis.
Architect— Geo. C. Sellon & Co., Cali-
 fornia State Life Bldg., Sacramen-
 to.

Contractor— Wm. C. Keating, Forum
 Bldg., Sacramento.

Electrical Work— J. C. Hobrecht & Co.,
 1030 K St., Sacramento.

Reinforcing Steel and Steel Joists—
 Trueson Steel Co., 1015 10th St.,
 Sacramento.

Millwork— Capital City Planing Mill,
 815 S St., Sacramento.
Plastering— Thos. Scollan Co., 2919 T
 St., Sacramento.
 Structure will be of Italian Ren-
 naissance style of architecture with
 flanking pavilions. Will have water-
 proof sandstone effect at base sup-
 porting a buff lime-stone colored ex-
 terior. Clay tile mansard roof. Top
 floor will house ball room.

Contract Awarded.
APARTMENTS. Cost, \$10,000
OAKLAND. Alameda Co., Cal. SE cor.
 45th and Shafter Aves.
 One-story 15-room (5 apartments).
Owner— Morris & Meyers, 4109 Ter-
 race St., Oakland.
Architect— None.
Contractor— Carl H. Franzen, 2574
 Grove St., Oakland.

Additional Contracts Awarded.
APARTMENTS. Cost, \$150,000
SAN FRANCISCO. S Post St. 137 W
 Leavenworth St.
 Six-story and basement Class C apart-
 ment house, containing 53 apts.
Owner— Post & Leavenworth Realty
 Company.
Architect— Sylvain Schnaittacher, 233
 Post St., San Francisco.
Contractor— G. P. W. Jensen, 202 Mar-
 ket St., San Francisco.
 The following additional contracts
 have been awarded by the architect and
 owner:
Electrical Work— Smith Elec. Co., 50
 Natoma St., San Francisco.

Plumbing and Heating— Scott Co., 243
 Minna St., San Francisco.
Structural Steel— Central Iron Works,
 2050 Bryant St., San Francisco.

Contract Awarded.
APARTMENTS. Cost, \$16,610
SAN FRANCISCO. Seventeenth St. near
 Castro Street.
 Three-story frame, brick veneer and
 plaster apartment building.
Owner— Hahn & Co.
Architect— Kuhn & Edwards, Com-
 mercial Bldg., San Francisco.
Contractor— Wm. Martin, 180 Jessie St.,
 San Francisco.
 Store will occupy the ground floor.

Plans Completed.
APARTMENTS. Cost, \$50,000
SAN FRANCISCO. S Market St. 315 W
 Sanchez St.
 Three-story and basement reinforced
 concrete and frame (12) apartments
 and stores.
Owner— Jennie Steineke, 1317 Hyde St.,
 San Francisco.
Architect— E. H. Denke, 1317 Hyde St.,
 San Francisco.

Completing Plans.
APARTMENTS. Cost, \$30,000
SAN FRANCISCO. South line of Pacific
 Ave. and Franklin St.
 Six-story reinforced concrete apart-
 ment house to contain 24 three-
 room apts.
Owner— J. Greenbach, 180 Jessie St.,
 San Francisco.
 Segregated bids will be taken in
 about ten days.

Building will have all modern con-
 veniences, including steam heat, etc.

Painting and Flooring Contracts
 Awarded.

APARTMENTS. Cost, \$75,000
SAN FRANCISCO. Bush and Hyde Sts.
 Seven-story and basement reinforced
 concrete apartment house contain-
 ing 42 two-room apts. Garage in
 basement to accommodate 15 cars.
Owner— J. Greenbach, 180 Jessie St.,
 San Francisco.

Painting— None.
Architect— A. Zelinsky, 180 Jessie St.,
 San Francisco.

Hardwood Flooring— Royal Floor Co.,
 620 4th St., San Francisco.

As previously reported concrete con-
 tract was awarded to the Mission Con-
 crete Co., 125 Kissling St.; plumbing
 to E. V. Lacey, 180 Jessie St.; heating
 and sheet metal to Atlas Heating &
 Ventilating Co., 557 4th St.

To Be Done By Day's Work.
APARTMENTS. Cost, \$30,000
SAN FRANCISCO. N California 162 E
 Arguello Blvd.
 Two-story and basement (16) apart-
 ments.
Owner— D. Emanuel, 825 Monadnock
 Bldg., San Francisco.
Architect— J. C. Hladik, Monadnock
 Bldg., San Francisco.

Phone Mission 2607
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 3117-3119 TWENTIETH STREET
 near Harrison St.
 SAN FRANCISCO, CALIF.

Completing Plans.
APARTMENTS. Cost, \$30,000
SAN FRANCISCO. W. Third St., 125 N
 Thornton Ave.
 Two-story frame, brick veneer front
 apartment building containing 8
 three-room apts. and 2 stores.
Owner— A. Filippi.
Architect— G. A. Berger, 261 Valencia
 St., San Francisco.
 Building will have every modern
 convenience. Plans will be ready for
 figures in about two weeks.

Contract Awarded.
APT. BLDG. & GAR. Cost, \$14,000
OAKLAND. NE COR. FOOTHILL
 Blvd. and 25th Ave.
 Two stores and two 3 and 4-room
 apartment bldg. and four garages.
Owner— A. C. Smith, 1428 Franklin
 St., Oakland.
Designer and Contractor— Harry C.
 Knight, 1428 Franklin St., Oakland.

Plans Being Prepared.
STORE & APTS. Cost, \$40,000
SAN FRANCISCO. Mission St. bet. Rus-
 sia and Persia Sts.
 Group two-story frame store and apt.
 buildings.
Owner— A. S. Frank, Brazil and Mis-
 sion Sts., S. F.
Architect— Plans by owner.
 There will be seven apartment build-
 ings each being two stories with
 stores on ground floor. Owner will
 take figures.

Ready for Figures Shortly.
APARTMENTS.
SAN FRANCISCO. E Valencia St. 126 S
 Twenty-first Street.
 Three-story frame, brick veneer front
 apartment and store building con-
 taining 2 three and 8 two-room
 apartments and 2 stores.
Owner— Peter E. Lynch.
Architect— G. A. Berger, 261 Valencia
 St., San Francisco.

To Be Done By Day's Work.
APARTMENTS. Cost, \$30,000
SAN FRANCISCO. W Howard St. 165
 S 20th St.
 2½-story and basement frame (15)
 apartments.
Owner— Wm. Bateman Jr., 1915 Bryant
 St., San Francisco.
Architect— None.

To Be Done By Day's Work.
APARTMENTS. Cost, \$75,000
SAN FRANCISCO. N Jackson, 95 W
 Laguna St.
 Eight-story and basement class A (8)
 apartments.
Owner— Carl Jorgenson, Atlas Bldg.,
 San Francisco.
Architect— Baumann & Jose, 251 Kear-
 ny St., San Francisco.

Owner Taking Sub-Figures.
APT. HOUSES. Cost, \$40,000 each
SAN FRANCISCO. South line of Page
 St. bet. Fillmore and Steiner.
 Two 3-story frame and stucco apart-
 ment houses (each to contain 10
 apartments).
Owners & Builders— August Magnusen
 and Edna Peterson, 208 Noe St.,
 San Francisco.
Architect— J. C. Hladik, Monadnock
 Bldg., San Francisco.

Steam heating system will be used
 and both buildings will contain every
 modern convenience. Construction on
 one of the buildings has just started.
 Sub-figures are being taken on all por-
 tions of the work.

Segregated Figures Being Taken by
Owner.
APARTMENTS. Cost, \$45,000
BERKELEY. North Berkeley.
 Three-story frame and stucco 24 2-
 room apts., house, 42x88, felt and
 gravel roof, individual gas heating.
Owner— C. H. Gish.
Architect— Walter Kling, 74 New Mont-
 gomery St., San Francisco.

LOS ANGELES, Los Angeles Co., Cal.—Architect S. Charles Lee, 329 Douglas Bldg., is preparing preliminary plans for four-story, 100-room brick apartment building, 80x133 feet, at 10th and Valencia Sts.; composition roofing, tile baths and drainboards, gas steam heating system, storage water heater, hardwood and the floors, hardwood and pine trim, wallbeds, built-in refrigerators, sound deadening.

SANTA BARBARA, Santa Barbara Co., Cal.—C. L. Vivian, representing local syndicate, has acquired 200 ft. of ocean frontage in Ambassador tract as site for large apartment building.

LOS ANGELES, Cal.—Mann Bldg. Co. 416 I. W. Hellman Bldg., will build 4-story and part basement 50-rm. class C apt. bldg. on Vermont Ave. E. of Santa Monica Blvd., for A. C. Vaughn. Postel & Postel, Van Nuys Bldg., archt.; face brick, art stone trim, tile and comp. rfg., fire escapes, tile baths and drainboards, gas radi., tile cem. and hwd. flrs., hwd. and pine trim, wallbeds, built-in refrig., elevator; \$120,000.

SEATTLE, Wash.—Stephen Berg, 3402 Woodland Park, Seattle, at approx. \$700,000 awarded contract to erect 10-story, 120 by 108 feet Class A apartments at 2004 Fourth Ave., for Olympus Holding Corp.; will contain 300 rooms divided into 2-room suites and hotel rooms, approx. 45 of the latter. Brick and terra cotta trimmings. Stuart & Wheatley, architects, Walker Bldg., Seattle.

LOS ANGELES, Los Angeles Co., Cal.—Architect S. Charles Lee, 329 Douglas Bldg., is preparing preliminary plans for four-story, 100-room brick apartment building at 1225 Winfield St.; composition roofing, tile baths and drainboards, storage water heater, gas steam heating system, hardwood and the floors, hardwood and pine trim, wallbeds, built-in refrigerating, sound deadening.

LOS ANGELES, Cal.—Arthur Bard & Co., 405 Union Oil Bldg., have contr. and are taking sub-bids for 4-story and part basement class C apt. bldg., 112x 115 ft., at 1825 S. Cahuenga Ave. for Geo. Marcell. Plans by Wm. Allen, 1013 Bank of Italy Bldg., 20-double apt., 32 single apts. and 1 hotel rms.; tapestry brick facing, art stone trim, tile and comp. fr., struc. steel, fire escapes, pine trim and flrs., tiled baths and sinks, wall beds, steam hgt. sys., aut. storage water htd. 2 aut. elev. elevators; \$250,000. Work to start next week.

HOLLYWOOD, L. A. Co., Cal.—Harry Genser, 603 Hibman Bldg., Los Angeles, is taking bids for 4-story and basement, 96-rm. 47-fam. class C apt. bldg., 50x130 ft., at 1975 N. Beachwood Dr., Hollywood, for Robt. Feldsman, 625 Afton Pl.; comp. fr., art stone trim w/ iron, struc. steel, tile baths and drainbeds, gas rfg. sys., aut. water hts hwd and tile flrs., pine trim, wallbeds, refrig., elevator, tile mantels, met. sash and drs.

LOS ANGELES, Cal.—H. R. Palmer, 3101 W 1st St., will build 3-story 70-rm 36-fam. apt. bldg., 50x130 ft., at 715 S. Mariposa Ave. for self; face brick, comp. rfr., tile coping, fire escapes, skylights, oak and pine flrs., tiled baths, built-in beds; \$70,000.

BONDS

MODESTO, Stanislaus Co., Cal.—County supervisors sell \$50,000 bond issue of Hughson School District and \$33,000 issue of Turlock School District; proceeds of sales to finance school improvements.

COLTON, San Bernardino Co., Cal.—City trus. have authorized special bond election on April 27 at which time it is proposed to vote \$15,000 for remodeling present city hall and erecting new fire engine house.

MARTINEZ, Contra Costa Co., Cal.—Supervisors sell \$8,000 bond issue of Lafayette School District; proceeds of sale to finance school improvements.

CARMEL-BY-THE-SEA, Monterey Co., Cal.—Election will be called shortly to vote bonds to finance erection of new city hall, Harrison Memorial Hall and fire house.

MADERA, Madera Co., Cal.—May 21 is date set in Madera School District to vote bonds of \$56,000 to finance school improvements; one new building and additions and alterations to two standing structures. H. E. Cook, H. C. Austin and Clayton W. Clawson are trustees of district. Ernest J. Kump Co., Howell Bldg., Fresno, are the architects.

HAYWARD, Alameda Co., Cal.—Hayward Grammar School District vote bonds of \$23,000 to finance erection of one new school and additional wings to standing structures.

CHURCHES

Contract Awarded.
ADDITION Cost, \$75,000
SANTA BARBARA, Santa Barbara Co., Cal. State Street.

One and part two-story native stone veneer, brick backing, Parish House addition to church. Tile roof, cast cement trim, metal sash.

Owner—Santa Barbara Episcopal Church.
Architect—Soule, Murphy & Hastings, 1206 State St., Santa Barbara.
Contractor—Wagner Constr. Co., 74 New Montgomery St., S. F.

Working Drawings Being Prepared.
CHURCH Cost, \$35,000
SACRAMENTO, Cal., 37th and K Sts. Brick church.
Owner—Fremont Presbyterian Church.
Architect—Leonard F. Starks, Ochsenr Bldg., Sacramento.

Plans will be ready for figures in about three months.

Contract Awarded.
CLASS A BLDG. Cost, \$125,000
SAN FRANCISCO, Ellis St., bet. Buchanan and Webster Sts. Steel frame concrete and cement class A tabernacle, 130x137-ft.

Owner—Glad Tidings and Bible Tabernacle.
Architect—Wm. F. Gunnison, 67 Post St., San Francisco.

Lumber—Tiernan Lumber Co.
Glass—V. P. Fuller & Co.
Electric Work—Dowd-Seld Electric Co. 2369 Mission St., S. F.
Structural Steel—Pacific Structural Iron Works, 370 10th St., S. F.
Reinforcing Steel—Badt-Falk Co., Call Bldg., S. F.

Contracts on plastering, heating, roofing, etc., will be awarded shortly.

Working Drawings Being Prepared.
CHURCH Cost, \$35,000
MARYSVILLE, Yuba Co., Cal. 8th & D Sts.

Two-story frame and stucco church.
Owner—Methodist Episcopal Church.
Architect—Rollin S. Tuttle, 351 12th St., Oakland.

Besides the large main auditorium, structure will contain a number of class rooms, a kitchen and social hall, Epworth League room, study for the pastor, choir loft and other department.

Plans will be ready for figures in about two weeks, at which time bids will be taken for a general contract.

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Dry Kiln Capacity, 10 Million Feet per Annum
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SAN FRANCISCO

Plans Being Prepared.
CHURCH Cost, \$25,000
EL CERRITO, Contra Costa Co., Cal.,
 Cor. Stockton and Everett Sts.
 Church (Sunday school, club rooms,
 kitchen, etc.)
 Owner—Methodist Episcopal Church,
 El Cerrito.
 Architect—Wythe, Blaine & Olson, 1800
 Telegraph Ave., Oakland.
 Only first unit will be constructed at
 this time, to cost approximately \$6000.

LOS ANGELES, Cal.—John Simpson
 & Co., 701 Antonio Ave., awarded gen-
 eral contract at \$74,228 for erecting
 church section of Plaza Community
 Church project at Los Angeles and
 Marchessault Sts.; Traim & Williams,
 226 Western Mutual Life Bldg., archts.
 Plumbing was awarded to E. W. Crow-
 ley Co., at \$155; Wiring to Newberry
 Elec. Corp. at \$2333; and painting to A.
 S. Grant at \$2300. Baker Iron Works
 has contr. for struc. steel; 48x84 ft.,
 main auditorium with balcony and so-
 cial rooms in basement. Class A steel
 frame, reinf. conc. flrs. and curtain
 walls, stucco exter., cast stone trim,
 clay tile and comp. rfg., gypsum block
 and metal lath and plas. partit.

AIHAMBRA, Los Angeles Co., Cal.—
 J. T. Smoot, 512 N. 1st St., Alhambra,
 was awarded contract at \$55,424 for
 frame and stucco church on the north-
 west corner of 4th St. and Common-
 wealth. Alhambra, for First Christian
 Church. H. M. Banfield, 514 Bryson
 Bldg., Los Angeles, architect; auditor-
 ium and balcony to seat 600 people.
 Sunday school section will have social
 center, classrooms, kitchens, etc.; 61x
 91 ft., with large wing, composition
 roofing, basement, gas unit heating sys.,
 ventilating system, automatic storage
 heater, pine trim, art glass, hardwood,
 pine and cement floors, pipe organ.
 Plumbing, heating, electric wiring and
 painting to be awarded next week.

LOS ANGELES, Cal.—Arch. C. F.
 Skilling, 431 Broadway Bldg., is pre-
 paring preliminary plans for 1-story
 brick church bldg., 90x64 ft., at n.e.
 cor. of Sunset Blvd. and Alexandria
 Ave., for the Bethany Lutheran Church;
 art stone trim, asbestos shingle rfr.,
 hdwd. and cem. flrs., hdwd and pine
 trim, art glass, organ; \$40,000.

HAYWARD, Alameda Co., Cal.—Hay-
 ward Congregational Church plans to
 erect new church building to replace
 structure in First St. Rev. A. P. Orth
 is pastor.

BAKERSFIELD, Kern Co., Cal.—
 Archt. Emmett G. Martin, 620 Clt. Nat.
 Bank Bldg., Los Angeles has been com-
 missioned to prepare plans for a 1-
 story and balcony auditorium on Cali-
 fornia Ave., Bakersfield, for Roman
 Catholic Bishop of Monterey and Fresno.
 A. C. Stuhlmann, pastor Bakers-
 field parish; seat 650 people; stucco,
 shgle. rfg., hdwd. flrs., gas radi., art
 glass, pine trim, bldg. will be used for
 church. This bldg. is the first of group
 of 5 including rectory, convent, church
 and school.

DELANO, Kern Co., Cal.—Methodist
 Church plans campaign to raise \$45,000
 to finance erection of modern church
 edifice.

FACTORIES & WAREHOUSES

Plans Being Prepared.
WAREHOUSE Cost, \$—
PALO ALTO, Santa Clara Co., Cal.
 High St.
 One-story reinforced concrete ware-
 house.
 Owner—Madison-Thoits Co., Palo Alto.
 Architect—Birge M. Clark, 600 Embar-
 cadero, Palo Alto.

Contract Awarded.
FOUNDRY, ETC. Approx. \$194,000
EMERYVILLE, Alameda Co., Cal.
 Four concrete buildings, foundry, ma-
 chine shop, laboratory, etc.
 Owner—Pacific Gas and Electric Co.,
 Oakland.
 Architect—Engineering Department
 of owner.
 Contractor—Thebo-Starr & Anderson,
 Sharon Bldg., San Francisco.

Contract Awarded.
BAKERY Cost, \$14,000
BERKELEY, 2029 Channing Way.
 Bakery.
 Owner—Grocers' Baking Co., 2029
 Channing Way, Berkeley.
 Designer—E. A. Post, 309 De Young
 Bldg., San Francisco.
 Contractor—F. P. Bowers & Son, 1811
 Addison St., Berkeley.

Contract Awarded.
WAREHOUSE Cost, \$17,000
SACRAMENTO, Sacramento Co., Cal.
 No. 1730
 Warehouse and corrugated iron shed.
 Owner—Tacoma Brewing Co., 3rd and
 R Sts., Sacramento.
 Architect—None.
 Contractor—Chas. Peterson, 1023 W
 St., Sacramento.

Sub-figures Being Taken.
WAREHOUSE Cost, \$40,000
OAKLAND, 10th and Lowell.
 140x200 1-story Class C saw-tooth
 warehouse.
 Owner—Standard Wire Fence.
 Engineer—R. Vane Woods, 505 17th
 St., Oakland.
 Contractor—H. J. Christensen, 505
 17th St., Oakland.

LOS ANGELES, Los Angeles Co., Cal.
 —Los Angeles Gas & Electric Corp., 310
 S. Flower St., has prepared working
 plans and will start work in about 3
 weeks on 3-story and basement Class B
 building, 230x55 feet, at 1324 Wall St.
 to house electric shop offices and meter
 department. Work will be done by
 owner under supervision of Mr. Klister,
 manager of operation and construction;
 brick walls, reinforced concrete floor
 and roof slabs, composition roofing,
 hollow tile partitions, variegated brick
 facing, art stone trim, fire escapes, steel
 sash, marble and tile work, lockers, gas
 fired boiler. Cost, \$250,000.

SAN BERNARDINO, San Bernardino
 Co., Cal.—San Bernardino Warehouse &
 Storage Co., Geo. Herz, president, is
 having plans drawn for three-story re-
 inforced concrete warehouse, 120x200
 feet, on South E St. Work to start
 about May 15. Reinforced concrete,
 frame and floor and roof slabs, com-
 position roofing, elevators. Cost, \$175,000.
 Building will be designed to carry 2
 additional stories.

UPLAND, San Bernardino Co., Cal.—
 Upland Citrus Assn., Geo. G. Laidlaw,
 president, F. H. Norton, manager, has
 voted to erect new Class A packing
 plant, 220x160 ft., on site of present
 plant at A St. and 3rd Ave. Plans are
 being drawn and work will probably
 start within 30 days. Reinforced con-
 crete construction, saw-tooth type roof,
 conveyor. Cost, \$150,000.

SANTA ROSA, Sonoma Co., Cal.—
 Petaluma and Santa Rosa Railway Co.,
 granted building permit by city council
 to erect \$10,000 warehouse at 439 Boyd
 street. An apple packing shed will also
 be erected in connection with the
 warehouse.

STOCKTON, San Joaquin Co., Cal.—
 General Petroleum Co. plans early con-
 struction of a distributing and ware-
 house plant here.

SAN LUIS OBISPO, Cal.—Theo. A.
 Mainst, San Luis Obispo, awarded con-
 tract by San Luis Obispo Industrial Co.
 to erect first unit of packing plant in
 Suburban Tract south of city. This
 unit will be 40 by 100 feet, of corr. u.
 Iron construction.

LOS ANGELES, Los Angeles Co., Cal.
 —Bavin & Burch, 173 E. Jefferson St.,
 have contract for 2-story reinforced
 concrete warehouse and factory at 1924
 Atlantic St. for Southwest Hardware
 Co.; Noerenberg & Johnson, 401 L. A.
 Rv. Bldg., architects; 80x140 ft., stucco
 exterior, composition roofing, steel
 sash, plate glass, cement floors, 2 elec-
 tric freight elevators, sprinkler system,
 gas heating, ornamental iron work, of-
 fices, storage and factory space.

HOLLISTER, San Benito Co., Cal.—
 Hollister Contracting and Building Co.,
 Hollister, has contract to erect ware-
 house 54 by 84 ft. for Stewart Fruit Co.

SAN DIEGO, San Diego Co., Cal.—
 Moran Co., Rm. 6, Kerkhoff Bldg., Los
 Angeles, has compl. plans for a 1-story
 mill constr. cannery factory at San
 Diego, for American Can Products Co.;
 80x200 ft., stucco exter., comp. rfg., wd.
 trusses, skylights, cem. flrs., steel sash,
 mach. found., mach., belting, shafting;
 \$75,000.

MERCED, Merced Co., Cal.—Moran
 Co., Rm. 6, Kerkhoff Bldg., Los An-
 geles, has compl. plans for a 2-story
 frame cannery factory at Merced, for
 Merced Tomato Products Co.; 80x100
 ft., stucco exter., comp. rfg., cem. and
 factory maple flrs., steel sash, sky-
 lights, wire glass, mach., shafting,
 belting, etc.; \$75,000.

FLATS

Contract Awarded.
FLATS Cost, \$8500 each
SAN FRANCISCO, E Stanyan St. 50 N
 Grove St.
 Two two-story and basement frame
 flats (2 flats in each building).
 Owner—John Fischer, 713 Clayton St.,
 San Francisco.
 Architect—E. A. Neumarkel, 544 Market
 St., San Francisco.
 General Contractor—John Casty & Son,
 180 Jessie St., San Francisco.
 painting, electrical work and shade
 contracts will be awarded separately.

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Contract Awarded.
FLATS Cost, \$12,000
SAN FRANCISCO. NE Funston Ave.
 and Judah Street.
 Two-story and basement frame (6) flats
 Owner—L. Kolbe, 701 Broderick St.,
 San Francisco.
 Architect—None.
 Contractor—R. O. Beach & Son, 4173
 23rd St., San Francisco.

Bids Being Taken.
FLATS Cost, \$16,000
SAN FRANCISCO. S Union Street near
 Broderick Street.
 Three-story frame and stucco flat
 building containing (3) flats.
 Owner—Withheld.
 Architect—Fabre & Hildebrand, 110
 Sutter St., San Francisco.
 Bids are being taken for a general
 contract.

To Be Done By Day's Work.
FLATS. Cost, \$5,000 each
SAN FRANCISCO. W 35th Ave., N.
 Cabrillo.
 Three 2-story and basement frame
 flats (2 flats in each building).
 Owner—Walter G. Voden, 1135 Ca-
 brillo St., S. F.
 Architect—None.

To Be Done By Day's Work.
FLATS Cost, \$12,800
SAN FRANCISCO. N Twenty-fifth St.
 68 W Bartlett St.
 Two-story and basement frame (6) flats
 Owner—Hermanson & Bergquist, 323
 Clipper St., San Francisco.
 Architect—None.

Contract Awarded.
FLATS Cost, \$10,647
SAN FRANCISCO. N California St. 57
 W Twenty-seventh Ave.
 Two-story and basement frame flats.
 Owner—G. B. Guaraglia.
 Architect—None.
 Contractor—O. K. Holt, 3877 26th Ave.,
 San Francisco.

To Be Done By Day's Work.
FLATS Cost, each \$7,000
SAN FRANCISCO. E 34th Ave., 225, 250,
 275 S Clement.
 Three 2-story and basement frame flat
 (2 flats in each bldg.)
 Owner—P. J. Phelan, 519 14th Ave., San
 Francisco.
 Architect—A. H. Knoll, Hearst Bldg.,
 San Francisco.

To Be Done By Days Work.
FLATS Cost, \$10,000
SAN FRANCISCO. N Pacific 22½ W
 Hyde St.
 Three-story and basement frame (5)
 flats.
 Owner—L. Walroth, 2311 Jackson St.,
 San Francisco.
 Architect—Gustave Stahlberg, 544 Mar-
 ket St., San Francisco.

Contract Awarded.
FLATS Cost, \$12,000
SAN FRANCISCO. E Pearl 398 N Du-
 boce St.
 Three-story and basement frame (6)
 flats.
 Owner—R. C. Curryer.
 Architect—J. C. Hladik, Monadnock
 Bldg., San Francisco.
 Contractor—Stoneson Bros. & Thorison
 3335 Mission St., San Francisco.

To Be Done by Day's Work.
FLATS Cost, \$9,000 each
SAN FRANCISCO. W Thirty-third Ave.
 100, 125 and 150 S Clement St.
 Three two-story and basement frame
 flats (2 flats in each building).
 Owner—H. O. Lindeman, 619 27th Ave.,
 San Francisco.
 Architect—None.

LOS ANGELES. Los Angeles Co., Cal.
 —Ley Bros., 311 S. Vermont av. are
 preparing plans for 4-story 4, 5 and 6
 room brick flat building in the Wilshire
 Dist.; face brick, art. stone trim, com-
 position roof, tile baths and drain-
 boards, water heater, gas heating sys-
 tem, hardwood and tile floors, hardwood
 and pine trim, fire escapes, etc.

GARAGES

Bids Opened.
GARAGE Cost, \$20,000
REDDING. Shasta Co., Cal.
 Brick and concrete garage, 100x140 ft.
 (composition roof).
 Owner—J. D. Wease, Redding.
 Architect—Mayo, Cowell & Bissell, 21
 S-San Joaquin St., Stockton.
 J. P. Brannan, Redding, submitted
 low bid at \$19,989. Construction has
 been postponed for six months, how-
 ever, and further information will be
 given at that time.

Electrical Contract Awarded.
GARAGE ADDITION. Cost, \$40,000
SAN FRANCISCO. S. O'Farrell St. 68
 E. Taylor St.
 Four-story concrete addition to pub-
 lic garage.
 Owner—Bohemian Garage, 375 O'Far-
 rell St., San Francisco.
 Architect—S. Schnaitacher, 233 Post
 St., San Francisco.
 Contractor—Barrett & Hilp, 918 Har-
 rison St., San Francisco.
Electrical Work.—M. Lemore, 281 Na-
 toma St., S. F.

As previously reported, contract for
 steel sash was awarded to Michell &
 Pfeffer Iron Wks., 1415 Harrison St.,
 S. F.

Contract Awarded.
GARAGE Cost, \$21,453.30
PALO ALTO. Santa Clara Co. Lots 7
 S 26 & 27 Blk 10, Palo Alto.
 One-story garage.
 Owner—Adolf Gahnbeck, Woodland-
 Ravenswood, Palo Alto.
 Architect—None.
 Contractor—R. W. Follmer, 465 Lyt-
 ton, Palo Alto.

LOS ANGELES. Cal.—Arch. Edward
 Cray Taylor and Ellis Wing Taylor,
 engr., 713 W 8th St., have been com-
 missioned to prepare plans for a 3-sto.
 and part basement reinf. conc. automo-
 bile bldg. at cor. 21st and Figueroa
 Sts., for Pierce-Arrow Automobile Co.
 Mr. Lusby; showrm., 60x97 ft., genl.
 and sales offices, work shop, paint and
 repair rms., oil rm.; 97x253 ft. press.
 br. and terra cotta facing, comp. fig-
 ure plate glass, skylights, steel sash, steel
 rolling doors, ornam. iron wks., cem.
 tile and hdwd. flrs., gas htg., marble
 wks., pine and hdwd. trim, elec. freight
 elevator, ramps, toilets, ornam. plas-
 etc.; \$200,000. Bldg. des. for 4 or 6 sto.

GOVERNMENT WORK AND SUPPLIES

Contract Awarded.
GARAGE Cost, \$14,820
SAN JOSE. Santa Clara Co., Cal., San
 Fernando near Market.
 Concrete garage.
 Owner—Schenk & Doyle, 439 S First St.,
 San Jose.
 Architect—Wolfe & Higgins, Auzaera's
 Bldg., San Jose.
 Contractor—Z. O. Field & Son, 76 W
 San Antonio, San Jose.

SAN FRANCISCO.—Until May 5, 11
 A. M., bids will be rec. by U. S. Engi-
 neering office, 85 2nd St., under Order No.
 5932-707 to fur. and del. Rio Vista,
 Solano County, steel bunks and mat-
 tresses. Further information obtain-
 able from above office.

SAN DIEGO. Cal.—See "Wharves and
 Docks," this issue. Bids wanted.

SAN FRANCISCO.—Bids were opened
 April 23, 11 A. M., by the Contracting
 Quartermaster, Fort Mason, to install
 gasoline tanks at Crissy Field, San
 Francisco. List of bids follows:
 Jas. Curran, 1100 Peninsula Ave.,
 Burlingame \$1384
 Eastman & Munger \$1800
 Bids have been rejected and will be
 re-advertised for shortly.

SAN FRANCISCO.—Following bids
 were received April 24, 11 a. m., by
 Constructing Quartermaster, Fort Ma-
 son, for tan gravel roofing re-
 pairs at Fort Mason, San Francisco.
 Robert F. Smith Co., 433 Clemen-
 tina St., San Francisco, low, \$1175
 A. R. Goodmundson 1313
 American Roofing Co. 1392
 Elita Roofing Co. 1393
 Walcott & Peterson 1405
 Bender Roofing Co. 1496
 West Bros. Roofing Co. 1568

SAN FRANCISCO.—Until May 8, bids
 will be received by Constructing Quar-
 termaster, Fort Mason, for new fender
 line, piling, etc., at Fort Mason
 wharves. Further information obtain-
 able from above office.

WASHINGTON. D. C.—Bids are be-
 ing received by Bureau of Supplies and
 Accounts, Navy Department, Wash-
 ington, to fur. and del. Materials to
 navy yard and stations as follows, date
 to open as noted at close of each para-
 graph:
 Sched. 3623, Western Yards, 12,300
 scrubbing brushes, May 12.
 Sched. 3624, eastern and western
 yards, belting leather, lacing leather,
 fillet leather, upholstery leather, arti-
 ficial leather, sole leather, rigging
 leather, harness leather and rawhide
 leather, May 12.
 Sched. 3640 Mare Island, 3000 gals.
 linseed oil, May 12.
 Sched. 3641, eastern and western
 yards, large quantities of benzol, cresol
 insecticide liquid, naphthalene and so-
 dium fluoride, May 12.
 Sched. 3643, Puget Sound, 2000 lbs.
 naval rolled brass, May 5.
 Sched. 3644, eastern and western
 yards, wire rope, May 12.
 Sched. 3645, San Diego, 19,000 lbs.
 rust preventive compound, April 23.
 Sched. 3649, eastern and western
 yards, brushes and dusters, May 12.
 Sched. 3651, eastern and western
 yards, sheet lead and solder, May 5.
 Sched. 3655, Mare Island, 450 boiler
 tube brushes, May 19.
 Sched. 3656, Mare Island, 8300 lbs.
 acetone, May 19.

WASHINGTON. D. C.—Following
 bids received by Supervising Architect,
 Treasury Department, opened simul-
 taneously at San Francisco and Honolu-
 lu for linoleum for floors of Honolulu
 Post Office:
 At San Francisco:
 C. A. Ryan & Co., \$7058; add for
 court rooms 324 and 325, \$852.
 Van Fleet-Freear Co., \$8102 and \$1010.
 At Honolulu:
 Leys & Cooke, Ltd., \$6070.75 and
 \$8380.
 Theo. N. Davids & Co., \$7098.15 and
 \$912.45.
 Building Specialty Co., \$8914 and \$951.
 No bids received at Washington.

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DIRECT FACTORY BUYERS

PHOENIX, Ariz.—Until May 13, bids will be rec. by Superintendent, Phoenix Indian School, to fur. and del. pipe, tees, elbows, nipples, unions, valves, traps, etc. Bids until May 15 to fur. and del. 4-in. c.l. pipe, 3 tees and 200 lbs. caulking lead. Bids until May 15 to fur. 2 fire hydrants. Further information obtainable from Supt. at Phoenix.

WASHINGTON, D. C.—Until May 6 10:30 a. m., bids will be rec. by Purchasing Officer, The Panama Canal, to fur. and del. Balboa (Pacific Port), under Circular No. 2382: spot lights, radio time receiver, annunciators, bench grinders, bolts (deck & timber), asbestos-magnesia pipe covering, paints and silica sand. Further information obtainable from Assistant Purchasing Agent, Fort Mason, San Francisco.

PEARL HARBOR, T. H.—Following bids rec. by Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 5067, for fence and entrance gates at Naval Operating Base, Navy Yard, Pearl Harbor: Item 1, entire work; 2, deduct if 2,800 ft. of fence is omitted. Page Steel & Wire Co., Bridgeport, Conn. item 1, \$20,611.62 and \$20,341.62; 2, \$18,000.00. Axtell Fence & Constr. Co., 205 King St., Honolulu, item 1, \$18,675; 2, \$21,119. Austin Engineering Co., 123 E. 42nd St., New York City, item 1, \$24,272; 2, \$27,000.

Louis R. Smith, Honolulu, T. H., item 1, \$20,400; 2, \$3500. Russell, P. Ames, Honolulu, T. H., item 1, \$21,329; 2, \$4169. Bitulithic Paying & Concrete Co., Ltd., Honolulu, item 1, \$29,465; 2, \$5976.

GLENDAL, Los Angeles Co., Cal.—Elmer Elliott, 612 E. Elk Ave., Glendale, awarded general contract for one-story Class C automobile sales and garage building at intersection of Broadway of Central Ave. and Colorado St., Glendale, for Stephen C. Packer, Alfred F. Priest, 719 Pay Bldg., Los Angeles, architect. Building will be occupied by Packer Motor Car Co., Studebaker agents; 125x150 ft. showroom, used car department and service garage; front portion will have 18-ft. sky with mezzanine floor, brick walls, Spanish design, stucco front, tile roofing, the floor in showroom, steel sash, plate glass, copper fronts, reinforced concrete intels, metal skylights, composition roof. Cook & Taylor, Glendale, has plumbing contract and Lowe Electric Co., 1046 Serrano Ave., has contract for electric work. Total cost, \$50,885.

OAKLAND, Cal.—Until May 23, 11 a. m., bids will be received by U. S. Engineer in office, Customhouse, San Francisco, for dredging in Oakland Harbor. Spec. and further information obtainable from above office.

BENICIA, Solano Co., Cal.—Until May 14, 11 A. M., bids will be received by T. J. Smith, Major, Ord. Dept., Commanding, Benicia Arsenal, to furnish seven galv. sheet metal awnings for building, 62 ft. installed on roof of Building No. 71 at Benicia Arsenal. Specifications on file in office of Larsen Advance Construction Reports.

SAN LUIS OBISPO, Cal.—Until May 22, 3 P. M., bids will be received by Supervising Architect, Treasury Department, Washington, D. C., to erect building and approaches at San Luis Obispo, including mechanical equipment of a one-story tile and stucco, stone trimmed, fireproof first floor post office, 62 by 68 feet. See also under office official proposal column in this issue.

SAN DIEGO, Cal.—Until 11 A. M., May 12, bids will be rec. by public works office, Naval operating base, 11th Naval Dist., for aut. refrigerating plant at Naval operating base here, consisting of one 2-ton motor driven and one 2-ton refrigerating machine, 238 in. ft. 1-in. pipe coils, aut. control, wiring and pipe connections, etc. Plans No. 5055 obtainable from public works officer, Ft. of Broadway, on deposit of \$10, returnable.

WASHINGTON, D. C.—Until May 14, 10:30 A. M., bids will be rec. by Purchasing Officer, Panama Canal, to fur. and del. Balboa (Pacific Port) under Circular No. 1666, Southern Yellow pine or Douglas fir lumber and cressoted piles and cypress cross and switch ties. Further information obtainable from Assistant Purchasing Agents, Fort Alason, San Francisco.

HALLS AND SOCIETY BUILDINGS

Plans Being Prepared. OFFICE BLDG. Cost, \$100,000 OAKLAND, Alameda Co., Cal. Three-story reinforced concrete lodge, store and office building. Owner—Incorporated Masonic Temple Association.

Architect—Paul R. Williams, 1400 Stock Exchange Bldg., Los Angeles.

There will be stores and entrance in first floor, offices and lodge rooms in second with auditorium and balcony to seat 1000 in 3d; 90x100 feet, rug, brick and steel stone facing, composition roofing, art tile, travertine, plate glass, ornamental iron work, cement tile and hardwood floors, gas radiators, storage water heater, pine and hardwood trim.

Ready for Sub-Figures Shortly. THEATRE, ETC. Cost, Approx. \$75,000 DUNSMUIR, Siskiyou Co., Cal.

Three-story Class C lodge and theatre building (Italian architecture). Owner—Dunsmuir Lodge of Masons.

Architect—Carl Werner, Santa Fe Bldg., San Francisco.

Contractor—Vagner Constr. Co., 74 New Montgomery St., S. F.

Theatre will occupy first floor, office rooms on second floor and third floor will be devoted to lodge rooms.

Plans are being slightly revised and contractors will be ready for sub-figures in about three weeks.

Plans to be Prepared. ADDITION Cost, \$125,000 SAN JOSE, Santa Clara Co., Cal. Second and San Antonio Sts.

Four-story reinforced concrete or steel frame addition (accommodations for 75).

Owner—Y. W. C. A. Architect—Blinder & Curtis, 35 W-San Carlos St., San Jose.

Completing Plans. ALTERATIONS Cost, \$10,000 SAN JOSE, Santa Clara Co., Market and San Antonio Sts.

Remodeling of interior of three-story brick building to armory, new composition roof.

Owner—Victor Scheller, San Jose. Architect—J. H. Higgins, Auerslats Bldg., San Jose.

Plans Approved. LODGE BLDG. Cost, \$60,000 ROSEVILLE, Placer Co., Cal. Vernon and Washington Sts.

Two and one-half story Masonic lodge bldg.

Owner—Masonic Lodge of Roseville, Co. 222. Architect—Norman R. Coulter, 46 Kearny St., S. F.

The building will have store space on the ground floor, a banquet room and roof garden on the upper floor, a large lodge room and balcony with a seating capacity of 250 persons and an auditorium with a balcony having a combined seating capacity of 850 persons on the second floor.

SAN LEANDRO, Alameda Co., Cal.—Harry Begier, 748 E-13th St., San Leandro, at approx. \$5,000 awarded contract to remodel and make additions to American Legion clubhouse.

Bids Being Taken From a Selected List of Contractors.

CLASS C BLDG. Cost, \$225,000 OAKLAND, Alameda Co., Cal. Harrison St., near Grand Ave. Five-story class C boarding home for girls.

Owner—Y. W. C. A. Architect—C. W. McCall, 1404 Franklin St., Oakland.

SAN PEDRO, Los Angeles Co., Cal.—Architects Jay Rogers & Stevenson, 919 California Bldg., Los Angeles, and Pasadena, have completed plans for a 5-story and basement reinforced concrete Y. M. C. A. on Beacon St. between 9th and 10th Sts., Pacific Harbor, San Pedro, for Young Men's Christian Association; L. S. Anderson, chairman; I. W. Larimore, secretary; 300 rooms and public baths, library, reading rooms, lobby, gymnasium, restaurant, canteen school rooms, etc.; stucco and art stone exterior, 142x186 feet, composition and tile roofing, plate glass, steam heating system, electric elevators, ornamental iron work, cement tile and hardwood floors, storage water heater, pine trim, ornamental plaster, shower baths, fire escape. Cost, \$550,000. Bids will be taken April 29th.

LOS ANGELES, Cal.—Archts. S. Tilden Norton and Frederick H. Wallis, 716 S. Spring St., are preparing plans for a 2-story and basement brick club bldg. at n.w. cor. Soto St. and Michigan Ave., for Young Men's Hebrew Association; swimming pool, gym, showers and locker rms., lodge quarters, offices, dance hall, billiard rm., ladies and men's rest rms.; 75x100 ft., press. br. and or. stone trim, comp. rfg., cement and hdwd. flrs., steam htg. sys., reinf. conc. tiled roof, plate glass struct., steel ornam. plas., pine and hdwd. trim; \$75,000.

SAN FRANCISCO—Coast Construction Co., Crocker Bldg., contractors, have awarded the following sub-contracts in connection with the construction of a frame clubhouse to be erected at the stadium in Golden Gate Park. Plans by Architects Masten and Hurd, 278 Post St.

Reinforcing steel—Truscon Steel Co., 709 Mission St., S. F.

Excavating—Carlin Grading Co., 180 Jessie St., S. F.

Millwork—Empire Planing Mill, 750 Bryant St., S. F.

Plumbing and heating—Noble-Powers Co., 1012 Broadway, S. F.

Electrical work—Smith Electric Co., 50 Natoma St., S. F.

Roofing and water-proofing—Mallott & Peterson, 2412 Harrison St., S. F.

Sheet metal work—Capitol Struct. Metal Co., 1133 Howard St., S. F.

LODI, San Joaquin Co., Cal.—White Approval Club, 1012 E. 1st St., chairman of Building Committee, plans early construction of \$6000 clubhouse.

HOLLYWOOD, Los Angeles Co., Cal.—Architect Julia Morgan, Merchants' Exchange Bldg., San Francisco, is taking bids from selected list of contractors for three-story and basement class A club with 70 bedrooms, kitchen, recreation room, billiard room, pool, bar, lounge and Lexingtone Ave., Hollywood, for Hollywood Studio Club. Miss Williams, secretary, 6129 Carlos Ave., Hollywood. Reinforced concrete construction, stucco exterior, tile roof, cement and hardwood floors, tile baths and showers, steam heating. Cost \$160,000.

BEVERLY HILLS, Los Angeles Co., Cal.—Architects Gable & Wyant, 634 S. Western Ave., has completed plans for 2-story clubhouse on Benedict Canyon Dr., Beverly Hills, for the Hollywood Woman's Club. Frame and plaster, tile roof, ornamental iron, hardwood and tile floors, hardwood and pine trim, gas heating system. Bids will be taken soon.

HOSPITALS

EUREKA, Humboldt Co., Cal.—Fred J. Maurer & Son, Eureka, at \$25,560 submitted low bid to supervisors to erect ten cottages for tubercular unit at County hospital. Offer bids, taken under advertisement until May 12, were: Louis Halvorsen, Eureka, \$26,920; Mercer-Fraser, Eureka, \$28,871.

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OAKLAND, Cal.—Until May 25, 11 A. M., bids will be received by Geo. E. Gross, County Clerk, for the completion of the carpenter work and miscellaneous interior finish, plumbing fixtures, heating and electrical equipment, sanitary base, heating and ventilating work and electric work at the Highland Hospital. The work is divided into the following sub-contracts: Dept. 8, Carpentry Work, etc.; Dept. 13, Plumbing Fixtures; Dept. 14, Heating and Electrical Equipment; Dept. 15, Sanitary Base; Dept. 17, Heating and Ventilating Work; Dept. 18, Electric Work. Henry H. Meyers, architect, 1201 Kohl Bldg., San Francisco. See call for bids under official proposal section in this issue.

FRESNO, Fresno Co., Cal.—Election will be called shortly to vote bonds of approx. \$150,000 to finance erection of additional buildings at county hospital grounds.

OAKLAND, Alameda Co., Cal.—J. E. Branagh, 184 Perry St., Oakland, has awarded the following sub-contracts in connection with the construction of the Pathological Laboratory, garage and power house for Highland (county) hospital at 14th Ave. and Vallecito Place. Henry H. Meyers, architect, Kohl Bldg., San Francisco. Contract price \$153,000.

Excavating—Ariss Knapp, Oakland. Rock, Sand, Gravel and Cement—Oakland Building Material Co.

Lumber—J. H. McHugh, S. F. Mill Work—Sunset Lumber Co., Oakland.

Plastering—A. Knowles, S. F. Architectural Terra Cotta, Manfg.—N. Clark & Son.

Brick and Hollow Tile—White and Gloor, S. F.

Plumbing and Heating—Scott Co., Oakland.

Sheet Metal Work—East Bay Sheet Metal Works, Oakland.

Electrical Work—Pierce Electric Co., S. F.

Structural Steel, Ornamental and Misc. Iron—Pacific Coast Engineering Co., Oakland.

Steel Sash—Met Prod Co., Moulded Section, Jambus—U. S. Metal Products Co., S. F.

Reinforced Steel—W. S. Wetenhall, S. F.

Acme Rolling Doors—Chas. Christensen Co., Oakland.

Gas Equipment—S. F. Bower & Co., S. F.

Air Compressor Baker Ball Bearing—William Moon Co., Oakland.

Hardware—Emeryville Hardware Co., Oakland.

Incinerator—Kerner Incinerator Co., S. F.

Johnson Burner—S. T. Johnson, Oakland.

Glass—Cobbedick-Kibbe Glass Co., Oakland.

Window Screens—Simpson Mfg. Co., Oakland.

HOTELS

Contract Awarded. Cost, \$18,000.

ALTERATIONS. OAKLAND, Alameda Co., Cal. 1607 2nd Ave.

Alterations and addition to rooming house.

Owner—Neal, Hanna & Neal, 1607 2nd Ave., Oakland.

Architect—R. E. Remmel, 945 Warfield Ave., Oakland.

Contractor—Grigsby Bros., 3911 Vale Ave., Oakland.

Plans Being Prepared. Cost, \$125,000.

HOTEL. HUMBOLDT CO., N Fork Eel River, 20 miles S. of Garberville.

Two-story frame and plaster hotel building, containing 100 rooms, English architecture.

Owner—Benbow Development Co., Garberville, Calif.

Architect—Albert Farr, 68 Post St., San Francisco.

PITTSBURG, Contra Costa Co., Cal.—Ground has been broken for proposed two-story hotel and store building at E-4th and Cumberland Sts. for Chris. Notis; fireproof construction.

Plans Being Prepared. Cost, \$125,000.

HOTEL. SAN FRANCISCO. Downtown section.

Five-story Class C Hotel, 75x137, 100 rms, 100% baths, steam heating plant, etc.

Owner—Withheld.

Architect—Wm. F. Gunnison, 57 Post St., S. F.

Option Secured. Cost, \$1,000,000.

HOTEL. SAN MATEO COUNTY. Portola Valley Near Woodside.

Two-story Spanish Mission style hotel 300 rooms, 100% baths; golf course, tennis courts, plunge, etc.

Owner—Harry Louterbach Co., Burlingame, representing a group of San Francisco and Peninsula interests.

Architect—Not Selected.

LOS ANGELES, Cal.—The Postle Co., archts. and engrs., 631 Van Nuys Bldg., have prepared plans for 12-story and basement class A store and hotel bldg. on west side of Carondelet St. u of 7th St., for Arthur C. Vaughan and assoc.

Four stores and 265 hotel rooms; 75x123 ft., reinf. conc. constr., press. br. and terra cotta facing, plate glass, hdwd. trim, tiled baths and showers, steam heating, cleaning, 1 freight and 2 passenger elevators; \$800,000.

NEWPORT BEACH, Orange Co., Cal.—Frank Musselman, 1908 W. 5th St., Santa Ana, has purchased old Newport hotel property, 100x150 ft., at corner Ocean and 23rd Sts., where he contemplates erecting new hotel.

LOS ANGELES, Los Angeles Co., Cal.—Samuel Pollack, 1948 New Jersey St., is taking bids for 4-story and basement, 173-room, Class C hotel building, on Westlake Ave., bet. 7th and 8th Sts., for himself. E. Van Den Hoven, 627 I. W. Hellman Bldg., architect.

Face brick, art stone trim, composition roofing, structural steel, ornamental iron, 100% tile baths, steam heating system, tile, cement and pine floors, telephone system, kitchen equipment. Cost, \$160,000.

LOS ANGELES, Los Angeles Co., Cal.—Architect S. Charles Lee, 329 Douglas Bldg., is preparing preliminary plans for 5-story, 100-room, Class A hotel building on Leeward St., 125 feet east of Ave. 100; 100% tile baths, steam heating system, hardwood, tile and cement floors, hardwood and pine trim, elevator. There probably will be kitchen and dining room equipment.

Preliminary Plans Completed. ADDITION. Cost, \$500,000 or more.

SAN FRANCISCO. Market at Eighth. Seven-story, roof garden and basement reinforced concrete and steel construction hotel addition.

Owner—Whitcomb's Estate, Ernest Drury, Mgr., Hotel Whitcomb, S. F. Architect—Myron Hunt, 1107 Hibernian Bldg., Los Angeles.

Preliminary sketches have been turned over to the owner for approval, and are awaiting approval.

LOS ANGELES, Cal.—Archts. John Parkinson and Donald B. Parkinson, 420 Title Ins. Bldg., are taking bids for struc. steel for 12-sto. addition to Hotel Hotel at 600 1/2 11th and Spring Sts. for Harry Fryman.

LOS ANGELES, Cal.—Archit. E. Van Den Hoven, 672 I. W. Hellman Bldg., is taking bids for 4-story and basement, 173-rm, class C hotel bldg. on Westlake Ave., bet. 7th and 8th Sts. for Samuel Pollack, 1948 New Jersey St., face brick, art stone trim, comp. ff., struc. steel, ornam. iron, 100% tile baths, steam hgt. sys., tile, cem. and pine fls., telephone syla, kitchen equipment, etc.; \$160,000.

HONOLULU, T. H.—Matson Navigation Co., Matson Bldg., San Francisco, in conjunction with Territorial Hotel Co. of Honolulu, will erect a \$2,000,000 hotel building at Vaikali, T. H. The announcement is made by Frank Atherton of Castle & Cook, Honolulu agents for the Matson Company.

ASTORIA, Ore.—Archs. Lucius & Cash, Lewis Bldg., Portland, Ore., preparing plans for four-story and basement concrete and brick hotel to be erected for E. F. Weinbach at 4th and Wayne Sts.; will contain two stores and lobby on ground floor and 51 rooms in upper floors. Est. cost, \$80,000.

ALHAMBRA, L. A. Co., Cal.—Mann Bldg. Co., 416 I. W. Hellman Bldg., Los Angeles, are taking sub-bids for 4-sto. and basement, 127 rms. Moorish hotel and apt. bldg., 300x300 ft. at cor. First and MacLay Ave., Alhambra, for the Alhambra Community Hotel Corp., headed by Dr. C. B. Alexander, of Alhambra; plas. ext., tile rf., wr. and ornam. iron, fire escapes, 100% tile baths, low pressure hot water hgt. sys., metal lath and plas., tile, cem. and hdwd. fls., hdwd. and pine trim, wall-beds, kitchen and dining rm. equipment, refig. plant, elevators, etc.; \$300,000.

ICE & COLD STORAGE PLANTS

PATTERSON, Stanislaus Co., Cal.—Walfrid Kulston, Patterson, at approx. \$55,000 awarded contract by Mutual Creamery to erect creamery plant in West Thomas Avenue; brick construction; 180 by 245 ft.

WATSONVILLE, Santa Cruz Co., Cal.—Davis-Heller-Pearce Co., Delta Bldg., Stockton, are preparing plans for a reinforced concrete ice manufacturing and storage plant at Watsonville Junction adjoining the S. P. Railway yards for the Union Ice Co., head office, 354 Pine street, San Francisco. Approximate cost is \$350,000. Further information will be given very shortly.

SAN DIEGO, Cal.—See "Government Work and Supplies," this issue. Bids wanted.

POWER PLANTS

LOS ANGELES, Cal.—Until 3 p. m., May 15, bids will be rec. by pub. serv. comm., 207 S Broadway, for electrical reams under spec. P-352-479, Jas. P. Vroman, secretary.

SALINAS, Monterey Co., Cal.—Geo. F. Phytian, construction superintendent for H. M. Bylesby Engineering and Management Corp. of Chicago, is in charge of construction for improvements for the Coast Valleys Gas and Electric Co. with offices at Salinas. Construction has been started on a two story reinforced concrete and steel sub-station at Bridge and Carneros Sts and work will be started shortly on a garage, machine shop and store room structure immediately adjoining the sub-station.

PUBLIC BUILDINGS

SAN FRANCISCO.—Scott Co., 243 Miuna St., S. F., at \$2,896 submits low bid to Ed. Pub. Wks. to remodel heating system in Hall of Justice. Other bids: E. J. Enright, \$2,920; The Turner Co., \$3,180; A. Lettich \$3,429; Chas. H. Brown, \$3,470.

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180 Jessie St., San Francisco

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Bids Opened.
STOCKTON Cost, \$20,000
STOCKTON, San Joaquin Co., Cal. Civic Center, between new Auditorium and City Hall now under construction.
 One-story and basement brick and concrete fireproof central fire alarm station, 46 feet square.
Owner—City of Stockton.
Architect—Mayo, Cowell & Bissell, 21 S-San Joaquin St., Stockton.
 Frank Tucker, 321 N-Sierra Nevada St., Stockton \$23,769.25
 J. P. Shepherd 25,797.00
 J. A. Allen 27,495.00
 Bids have been taken under advisement. Further report will be given very shortly.

HEALDSBURG, Sonoma Co., Cal. — Until May 11, 7:30 p. m., bids will be received by J. W. Hillhouse, city clerk, for fur, materials and labor to repaint city hall. Cert. check 10% payable to Pres. of Bd. of Trustees req. Further information obtainable from clerk.

LOS ANGELES, Los Angeles Co., Cal. — Dept. of Constr., grandstand Exposition Park, 799 W. Santa Barbara Ave., Chas. O. Brittain, supt., is preparing working plans for three-story and basement reinforced concrete police sub-station at 1345 Georgia St. for city of Los Angeles; cells, offices, kitchen, dining room, toilets and showers, pistol range, assembly hall, etc. 56x125 feet, pressed brick facing, composition roofing, tile, hardwood and cement floors, plate glass, skylights, steel sash, steam heating system, storage water heater, pine trim. Bids will be taken in about 30 days.

LOS ANGELES, Los Angeles Co., Cal. — Dept. of Constr., grandstand Exposition Park, 799 W. Santa Barbara Ave., Chas. O. Brittain, supt., has completed preliminary plans for a two-story and basement brick and reinforced concrete police sub-station on York Blvd., bet. Branch St. and Aldama St. for city of Los Angeles; assembly hall, cells, offices, toilets, lockers and shower baths, pistol range, etc.; 100x30 ft., pressed brick and art stone facing, composition roofing, steel sash, skylights, pine, cement and hardwood floors, steam heating system, storage water heater, structural steel, gables.

HEALDSBURG, Sonoma Co., Cal. — Until May 11, bids will be received by town trustees to paint and renovate the interior of the city hall. Plans on file in office of city clerk.

FRESNO, Fresno Co., Cal. — County superv. are considering advisability of calling special bond election to provide \$500,000 for new county bldgs. and improvements as follows: Courthouse addition, \$250,000; new hgt. plant for courthouse, \$70,000; new tubercular and contagious disease wards, and new steam plant at county hospital, \$150,000.

FRESNO, Fresno Co., Cal. — County supervisors vote to call election, probably in July, to vote bonds of approx. \$400,000 to finance erection of additions to present courthouse.

SANTA CRUZ, Santa Cruz Co., Cal. — Following bids were received April 23, 2:30 P. M., by H. E. Miller, county clerk, to erect county garage and machine shop in Eagle St.:
 Lozier & Carr, Santa Cruz (award- ed) \$13,226.75
 N. M. Thief, Santa Cruz 13,409.75
 Palmer & Halsiger, Santa Cruz 14,275.00
 West Coast Constr. Co., S. F. 14,734.12

SAN FRANCISCO—City Purchasing Agent Leonard Leavy has been instructed to purchase equipment for lighting the City Hall dome; total estimated cost \$3000. Equipment consists of:

113-L 9 projectors with clear lenses similar to Cat. No. 195863, General Electric Co.

50-L 15 projectors with clear lenses, leaded similar to Cat. No. 224810, G. E. 8 18-in. incandescent searchlights similar to Cat. No. 248307, G. E.

16 Ivanhoe R. E. L. 100 reflectors. Forty-eight 16x3-in. ball globes.

COMPTON, L. A. Co., Cal.—Witt & Chute, 2514 W Santa Barbara Ave., L. A., were low bidders on gen. contr. at \$78,615 Apr 21. Other low bids were: Plumbing, Thos. Haverty Co., 316 E 8th St., Los Angeles; elec wiring, H. A. Paschall, 11735 Willowbrook Ave., Compton, for 2-story and basement brick city hall for the city of Compton; Frank M. Goodwin, 207 W Main St., archit.; plas. and art stone exte., tile and comp. rig., gas hgt., cem., hwd. and pine fls., hwd. and pine trim, storage water htr., tile and marble work; the alternates are all deductions: (1) substituting cem. for tile fls., (2) substituting cem. for quarry tile, (3) substituting two coats of paint for washable paints.

PASADENA, L. A. Co., Cal.—Orndorff Constr. Co., 351 N Western Ave., Los Angeles, sub. low bid on genl. contr. at \$318,817 to city of Pasadena April 25 for new municipal library bldg. Low bidders on sub-trades were: Plumbing, Thos. Haverty Co., 8th St. and Maple Ave., Los Angeles, \$11,232; hgt. and vent, Foss-I nes Co., E Union, Pasadena, \$59,868; elec. wiring, Jensen El. Co., 114 W 7th St., Long Beach, \$15,400; art stone, Wm Smith, \$47,312; substituting Indiana limestone for art stone, McGilvray-Diamond Co. bid \$127,147, and for using archt'l terra cotta Los Angeles Pressed Brick Co. bid \$54,000. Myron Hunt, archt., 1017 Hibernian Bldg., Los Angeles.

RESIDENCES

Contract Awarded.
ALTERATIONS Cost, \$42,000
SAN FRANCISCO, Divisadero Street and Broadway.
 Remodeling and additions to residence including new rooms, painting, plastering, etc.
Owner—W. F. Williamson.
Architect—Lewis P. Hobart, Crocker Bldg., San Francisco.
Contractor—Chas. Stockholm & Son, Monadnock Bldg., San Francisco.

Contract Awarded.
RESIDENCE Cost \$10,835
BERKELEY, Lot 16, Blk 3, Berkeley Square.
 Two-story and basement residence.
Owner—J. K. Wilson, 1153 The Alameda Berkeley.
Architect—Sidney B. & Noble Newsom, Nevada Bank Bldg., S. F.
Contractor—Conner & Conner, 1726 Grove St., Berkeley.

Contract Awarded.
RESIDENCE Cost, \$11,421.90
PALO ALTO, Santa Clara Co., Cal. Lot 15 San Juan Subdivision No. 1, Stanford University.
 Frame and stucco residence.
Owner—George E. Osborne, Santa Cruz St., Palo Alto.
Architect—Binder & Curtis, 35 W San Carlos, San Jose.
Contractor—William Short, 2121 Waverly St., Palo Alto.

Completing Plans.
RESIDENCE Cost, \$40,000
PIEDMONT, Alameda Co., Cal.
 Two-story and basement frame and brick residence, English Tudor style.
Owner—Withheld.
Architect—Sidney B. and Noble Newsom, 14 Montgomery St., S. F.
 Bids will be taken for general contract in about a week.

To Be Done By Day's Work.
RESIDENCES Cost, \$3000 each
SAN FRANCISCO, NW Naples 75 to 225 SW Peru St.
 Seven 1-story and basement frame residences.
Owner—Victor Holmgren, 5485 Mission St., San Francisco.
Architect—None.

Contract Awarded.
RESIDENCES Cost, \$6000 each
SAN FRANCISCO, W Santa Ana 165 to 300 E 3rd St. and Darien Way.
 Five 1-story and basement frame residences.
Owner—E. C. & O. M. Hueter, 806 Flat-Iron Bldg., San Francisco.
Architect—H. G. Stoner, 1st Natl. Bank Bldg., San Francisco.
Contractor—Bostox & Zwieg, San Leandro Way, San Francisco.

To Be Done By Day's Work.
RESIDENCES \$3000 each
SAN FRANCISCO, W Eighteenth Ave 125 to 375 inc. S Taraval St.
 Eleven one-story and basement frame residences.
Owner—A. M. Hardy, 212 Ritch St., San Francisco.
Designer & Contractor—A. M. Hardy, 212 Ritch St., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$11,750
OAKLAND, 812 Rosemont Road, Oakland.
 Two-story 7-room residence.
Owner—Jas. Arena, 346 Santa Clara Ave., Oakland.
Architect—C. N. Burrell, American Bank Bldg., Oakland.
Contractor—Niles W. Place, 2021 Broadway, Oakland.

Plans Complete.
HOME Cost, \$—
SAN FRANCISCO, 35th near Anza.
 Series of homes to be five rooms, cement ext., terra cotta tile trim.
Owner—S. A. Schwartz, 2040 16th Ave., S. F.
Architect—Henry Shermund, Nevada Bk. Bldg., S. F.
 Plans for the first residence are complete.



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 STOCKTON, CALIFORNIA

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RESIDENCE Cost, \$10,000
BERKELEY, 748 Santa Barbara Rd.
 One-family residence.
 Owner—G. M. Moore, 817 Indian Road,
 Berkeley.
 Architect—H. H. Gutterson, 2922 Gar-
 ber St., Oakland.
 Plans Complete.
RESIDENCE Cost, \$10,000
SAN FRANCISCO, Chestnut St.
 Two-story frame and stucco residence
 (7 rooms, garage in basement).
 Owner—Mrs. A. L. Schurman.
 Architect—Wm. F. Gunnison, 57 Post
 St., S. F.

SACRAMENTO, Cal.—J. D. Tucker,
 North Sacramento, has purchased 18
 lots facing Southgate rd. and Garden
 street and plans to erect bungalows
 for sale on the easy payment plan.

Plans Being Prepared.
RESIDENCES Cost, \$6500 to \$10,000
BURLINGAME, San Mateo Co., Cal.
 Twelve five-room two-story Colonial
 style residences and detached gar-
 ages.
 Owner—Allen & Co., 168 Sutter St., S. F.
 Architect—Earl B. Bertz, 168 Sutter St.,
 San Francisco.

Contract Awarded.
RESIDENCE Cost, Approx. \$12,000
PALO ALTO, Santa Clara Co., Cal.
 Stanford University.
 Two-story frame and stucco 10-rm.
 Colonial residence, shingle roof,
 detached garage.
 Owner—M. S. Wildman, University
 Campus.
 Architect—John K. Branner, 251 Kear-
 ny St., S. F.
 Contractor—Geo. Mosher, 760 Webster
 St., Palo Alto, Calif.

PASADENA, L. A. Co., Cal.—Archts.
 Marston, Van Pelt & Maybury, 25 S
 Euclid Ave., Pasadena, and 422 Union
 Oil Bldg., Los Angeles, have completed
 plans and bids have been taken for
 12-room 2-story and basement dwelling
 on Lombardy Rd., Pasadena, for Mr.
 Skillen. Hollow tile walls, stucco exter.,
 cast stone trim, tile flrs., mantels, tile
 and hdwd. flrs., hdwd. trim, steel sash,
 tile baths and drainbds., ornarn. iron
 unit sys. hgtg., garage and servants
 quarters; \$45,000.

PASADENA, L. A. Co., Cal.—Archts.
 Marston, Van Pelt & Maybury, 25 S
 Euclid Ave., Pasadena, and 422 Union
 Oil Bldg., Los Angeles, have taken bids
 for 14-rm. 2-story and basement dwlg.
 near Linda Vista bridge, Pasadena, for
 W. W. Stephens. Hollow tile walls,
 stucco exter., cast stone trim, tile flrs.,
 steel sash, tile and hdwd. flrs., hdwd.
 trim, mantels, tile baths and drainbds.,
 ornarn. iron, unit sys. hgtg., garage and
 servants quarters; \$50,000.

LOS ANGELES, Cal.—Archts.
 Marston, Van Pelt & Maybury, 25 S Euclid
 Ave., Pasadena, and 422 Union Oil Bldg.
 Los Angeles, have taken bids for 18-rm.
 2-story and basement Norman French
 type dwlg. in West Los Angeles for
 Mr. Reticler. Brick timber and plas.
 exter., cast stone trim, slate flrs., wr.
 iron, stone mantels, tile baths and
 drainbds., tile and hdwd. flrs., hdwd.
 trim, steel sash, leaded glass, unit
 sys. hgtg., garage; \$65,000.

SCHOOLS

Bids Being Taken.
SCHOOL Cost, \$60,000
HUGHSON, Stanislaus Co., Cal.
 Two-story 12-room grammar school,
 pressed brick exterior, tile roof.
 Owner—Hughson School District.
 Architect—Geo. C. Selson & Co., Cali-
 fornia State Life Bldg., Sacramento.
 Bids will be received until Monday,
 May 4th, 1925.

Plans Being Prepared.
SCHOOL Cost, \$55,000
MADERA, Madera Co., Cal.
 New fireproof grammar school.
 Owner—Madera School District.
 Architect—Ernest J. Kump & Co., Row-
 ell Bldg., Fresno.
 Slight alterations are also planned
 to elementary school just completed.

SAN FRANCISCO.—Following con-
 tracts awarded by Board of Public
 Works in connection with Alvarado
 school:
General Contract—O. Monson, 251
 Kearny St., S. F., \$261,860.
Mechanical equipment—Latourette-
 Fical Co., Sacramento, \$14,790.
Plumbing and gas fitting—Noble-
 Powers Co., Wells Fargo Bldg., S.
 F., \$12,995.
Electrical work—L. Flatland, 1959 Mis-
 sion St., S. F., \$8,200.

Excavating Sub-Contract Awarded.
AUDITORIUM, ETC. Cost, \$—
SACRAMENTO, Calif., 25th and K Sts.,
 St. Francis Parochial School site.
 Reinforced concrete auditorium and
 gymnasium building.
 Owner—St. Francis Parish.
 Architect—R. A. Herold, Forum Bldg.,
 Sacramento.
 Contractor—Wm. C. Keating, Forum
 Bldg., Sacramento.
 Excavating—D. McDonald, 1118 G St.,
 Sacramento.



NOTE.—Following K.C.B.-like "gems of literature" arrived at Sandy Pratt's crushed rock, clean sand and washed gravel emporium. It looks like Captain George Thomas, traffic manager for the Mack truck wrote it. Here is his stuff, stars and all—Sandy Pratt.

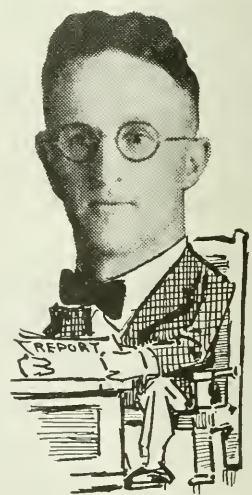
SANDY PRATT of Prattrock fame.
SELLS CLEAN, sharp sand.
TO A lot . . .
OF THE boys.
AMONG WHOM is Tommy Butler.
NOW, TOMMY Butler.
OWNS A sand bunker.
AT SEVENTH and Berry streets.
AND FROM that modern bunker.
BUTLER LOADS Sandy Pratt's sand.
FROM PRATTCO (Monterey County).
INTO STURDY Mack trucks.

MACK TRUCKS haul this sand.
SOLD TO Tommy Butler.
BY Sandy Pratt.
OF THE Pratt Building Material Co.
DOUGLAS 300—"easy to remember."
TO ALL points.
IN SAN Francisco.

THAT MAKES a great trio.
SANDY PRATT'S Amber sand.
TOMMY BUTLER'S bunkers.
HAULED IN Mack trucks.
EVER SO often.
CAPTAIN GEORGE Thomas.
WHO SELLS Mack trucks.
CORNERS TOMMY Butler.
GETS TOMMY.

INTO THE Mack plant.
AND BEFORE Tommy.
CAN SHAKE his blond head.
CAPTAIN GETS Tommy's name.
ON AN order.
FOR ANOTHER Mack truck.
THEN, TOMMY.
TAKES MORE orders.
AND BUYS more sand.
FROM SANDY'S sand plant.

AT PRATTCO (Monterey County).
AND THE new Mack truck.
IS KEPT busy.
HAULING "PRATTCO Amber" sand.
SO SANDY likes.
TO SEE Tommy Butler.
IN TOW by Capt. Thomas.
BECAUSE SANDY knows.
THAT TOMMY.
IS BUYING more Mack trucks.
TO SELL more Monterey sand.
"I THANK you."



Billy Feary, head of the Holmes Lime Company's ready mixed mortar plant, Bill told Sandy Pratt, president of the Pratt Building Material Co. and producer of hard, crushed rock; washed gravel and clean, sharp sand, that he would buy "Pratco Amber No. 4 (coarse) sand (from Monterey County) from Tommy Butler to put in his ready mixed mortar, because it improves the mortar.

Terazzo Sub-Contract Awarded.
SCHOOL Cost, \$450,000
EUREKA, Humboldt Co., Calif.
 Two-story and part basement reinforced concrete high school (30 classrooms, auditorium and 2 gymnasiums).
Owner—Eureka High School District.
Architect—John J. Donovan, Tapscott Bldg., Oakland.
Contractor—Jas. L. McLaughlin Co., 251 Kearny St., San Francisco.
Travertine & Terazzo—Peter Grassi & Co., 135 Tehama St., San Francisco.
 As previously reported, contract for blackboards was awarded to W. D. King & Son, 351 12th St., Oakland; grading to Englehart Paving and Construction Co., Eureka, Cal.; millwork to Redwood Mfg. Co., Pittsburg; painting to Metzger & Christensen, 2320 21st St., San Francisco.
Partitions to Chas. Christensen Co., 77 O'Farrell St., S. F.

Plans Being Prepared.
SCHOOL Cost, \$22,000
AROMAS, San Benito Co., Cal.
 One-story grammar school building 4-classrooms.
Owner—Aromas Grammar School Dist.
Architect—W. H. Weeks, 369 Pine St., San Francisco.

LOS ANGELES, Cal.—Until 9 a. m.
 May 15, bids will be rec. by L. A. bd. educ. for auditorium bldg. at Virgil Jr. high school site, n.e. cor. 1st St. and Vermont Ave. Separate bids on plbg., painting, htg. & vent., and elec. wiring. Plans and spec. obtainable at 761 L. A. Cham. of Comm. Bldg. Cert. or cash, check or bond 5% Wm. A. Sheldon, secretary. Hunt & Burns, archts.

SAN FRANCISCO—Until May 4, 3 p. m.
 bids will be received by Leonard S. Leavy, city purchasing agent, 270 City Hall, to fur. and del. school desks & chairs for Bd. of Education. Lists of materials desired obtainable on request to above.

Bids Opened.
SCHOOL Cost, \$40,000
YUBA CITY, Sutter Co., Cal.
 Eight-room elementary school building brick exterior, maple floors.
Owner—Yuba City High School Dist.
Architect—Geo. C. Sellon & Co., California State Life Bldg., Sacramento.
Masonry and Carpentry
Joseph Chirhart, 313 E Poplar St., Stockton (awarded)\$18,137
H. W. Robertson 19,236
H. E. Vickroy 19,463
Marders & Hite 19,475
Holdener Constr. Co. 20,142
H. Hendren 20,448
Jas. L. McLaughlin 21,250
Campbell Constr. Co. 21,950

Roofing
The Allyn Burr Co., 11th and R Sts., Sacramento (awarded)\$2,458
Gladding-McBean 2,470

Electrical Work
A. H. Scott, Yuba City\$ 325
Syvester & Sons 1112

Plumbing, Heating and Sheet Metal (Combined)
Booth & Herboth, Marysville...\$3351
Luppen & Hawley 3640

Plumbing, Heating, Sheet Metal and Electrical Work Combined
Latourrette & Fical Co., 907 Front St., Sac. (awarded).....\$4290

Plastering
Mistke Bros., Marysville (aw'ded) \$2511
Marders & Hite 3419
Thos. F. Scollin Co. 7111

Painting
Robinson Co., Marysville (awarded)\$1097.50
D. E. Burgess 1206.00
M. J. Miller 1493
Conrad Schneider 1803

OLD LALE, Kern Co., Cal.—Until May 7, 3 p. m.
 bids will be received by Bert Brown, clerk, Standard School District, to erect 4-classroom brick school. Smith, Glass and Dupes, architects, New Fish Bldg., Bakersfield. Cert. check 10% payable to district req. Plans obtainable from architects on deposit of \$10, returnable. See call for bids under official proposal section in this issue.

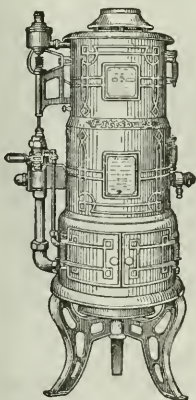
STOCKTON, San Joaquin Co., Cal.—Until May 6, 7:30 p. m.
 bids will be received by Ansel S. Williams, secretary Board of Education, to furnish and install Monroe School hot-air furnace. Cert. check 10% req. with bid. Plans obtainable from secretary.

LONG BEACH, L. A. Co., Cal.—C. T. McGrew & Sons, 1345 W Ocean Ave., Long Beach, awarded gen. contr. at \$76,570 for erecting new Wilmington Park school bldg. Other contracts awarded as follows: Plumbing to J. H. Stockton & Co., at \$7000; heating to Hickman Bros. at \$3867; painting to R. Rasmussen at \$3500; and wiring to H. H. Zimmerman at \$2560.

TRACY, San Joaquin Co., Cal.—Bids were received April 25, 2 p. m.
 by Frank H. Westlake, clerk, Tracy School District, for additions and alterations to West Park and South Side Grammar schools and are being held under advisement. It is probable that plans will be slightly revised. W. H. Weeks, architect, 1924 Broadway, Oakland.

TURLOCK, Stanislaus Co., Cal.—Until May 9, 7:30 p. m.
 bids will be received by Chas. V. Lundahl, clerk, Turlock Grammar School District, for two-story and basement addition to Lowell Grammar School. Bids are wanted for general contract with separate bids for heating system. G. N. Hilburn, architect, Sierra Bldg., Turlock. Cert. check 5% payable to clerk req. Plans obtainable from architect.

LONG BEACH, L. A. Co., Cal.—Arch. Emmett G. Martin, 620 Citiz. Nat. Bank Bldg., Los Angeles, is preparing plans for 2-story and basement brick school at cor. 7th and Temple Sts., Long Beach for Roman Catholic Bishop of Los Angeles and San Diego, St. Matthews Church, Thomas Morris, pastor; seven classrooms and auditorium to seat about 700; press. br. facing, conc. rfg., 60 in. hgt. plant, reinf. conc. corridor and stair constr., maple and cem. flrs., steel trusses, stone trim, pine trim.



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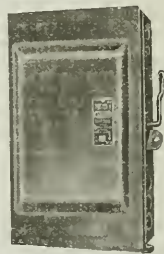
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Catalog and Prices on Request



SACRAMENTO, Cal.—As previously reported, bids will be received by Board of Education, Chas. C. Hughes, secretary, May 18, 7:30 P. M., to erect buildings at Junior College site. Dean and Dean, architects, 1406 California State Life Bldg., Sacramento. See call for bids under official proposal section in this issue.

SAN MATEO, San Mateo Co., Cal.—Election will be called shortly in San Mateo Union High School District to vote bonds of \$200,000 to finance purchase of Pacific Studio's (motion picture plant) and remodel same for school purposes.

AUSTIN, Nevada.—Lander county commissioners call election for May 15 to determine if high school building will be erected at Austin. Sites for the proposed structure are being investigated by the County Board of Education.

LOS ANGELES, Los Angeles Co., Cal.—Architects Russell & Alpaugh, 1105 Story Bldg., are preparing working plans for an 18-unit commercial building at Warren G. Harding high school site at Sawtelle for L. A. Board of Education. Two-story, 151x132 ft., brick constr., ruff. brick facing, clay tile roofing, pine trim, reinforced concrete corridors and stairways, metal lath. Cost, \$114,000.

SAN FRANCISCO.—Chas. Holloway, Jr., 735 14th Ave., S. F., at \$5,745 submits low bid to E. J. Pub. Wks. to erect metal shop building at Francisco School. Other bids: I. M. Sommer, \$5,850; Leibert & Trobeck, \$5,985, (bid void).

OAKLAND, Cal.—Until May 12, 9:45 A. M., bids will be received by John W. Edgemoor, Sec'y., Board of Education, 211 City Hall, to erect Combs Park School in 72nd Ave. Cert. check 10% payable to Oakland School District req. with bid. Deposit of \$25 req. for plans obtainable from Sup't. of Buildings, Rm. 415, 532 16th St., Oakland. See call for bids under official proposal section in this issue.

FRESNO, Fresno Co., Cal.—Preliminary plans for a gymnasium for the high school have been prepared by students of the Rifle Club of the Fresno High School; est. cost \$60,000.

WASCO, Kern Co., Cal.—Contract has been awarded to J. H. Dequino, Wasco, at \$45,300 for construction of manual training shops, etc., for the Wasco High School.

MADERA, Madera Co., Cal.—Election will be held shortly to vote bonds of \$56,000 to finance school improvements \$30,000 for Pershing school to improve lighting facilities, install heating and erect additions; \$21,000 for new 3-classroom school at Olive and Madera Ave.; \$5,000 for plumbing work, etc., at Lincoln school.

LOS ANGELES, Cal.—Salih Bros., 515 Delwiler Bldg., sub. low bid at \$171,657 to L. A. bd. educ. April 22 for 3 new bldgs. at Roosevelt high school site. Salih. Bros. were also low on each individual bldg. Low bidders on sub-trades were: Bldg., South Pasadena 170g. Co., 717 Fair Oaks Ave., South Pasadena, \$19,360 (also low on ea. individual bldg.); hgt. and vent., Hickman Bros., 411 W. 15th St., San Pedro, \$24,224; painting, Horace H. Mann, 2411 S. Vermont Ave., \$7,990 (H. H. Mann low on classrm. bldg., Leo H. Hubbert low on gym., and Arenz-Warren Co. low on shop bldg.); elec. wiring, H. H. Walker, 1800 W. 12th St., 3380 (H. H. Zimmerman low on classrm. bldg. and H. H. Walker low on gym.) Hunt & Burns, archts., 701 Laughlin Bldg. Group includes 3-story 20-classroom bldg., 3-story gym., and 1-story shop, face brick and cem. plas. ext., terra cotta trim, comp. rfg., reinf. conc. corridors and stairs, hol. tile and fr. partit., cem. and maple flrs., steam heating.

SAN FRANCISCO—Senate has passed bill appropriating \$50,000 to purchase land for San Francisco Teachers' College. The bill goes to the Governor for approval.

LOS ANGELES, Cal.—Until 9 a. m., May 13, bids will be rec. by L. A. bd. educ. for 2-story 18-unit grammar school at 42nd St. school site, s.w. cor. 42nd St. and 4th Ave. Separate bids on bldg., painting, hgt. and vent., and elec. wiring. Plans and addenda No. 1 obtainable at 781 L. A. Cham. Comm. Bldg. Cert. or cash check or bond 5%. Wm. A. Sheldon, secy. A. F. Rosenheim, archt., 515 Broadway Arcade Bldg., Auditorium to seat 300; rug, brick and art stone ext., comp. rfg., reinf. conc. corridors and stairs, maple and cem. flrs.; \$125,000.

STOCKTON, San Joaquin Co., Cal.—R. W. Moller, 74 New Montgomery St., San Francisco, has been awarded contract at \$33,927 for the construction of balcony in auditorium of the Stockton High School, Louis Stone, 357 12th St., Oakland, is the architect. Mr. Moller will take sub-bids on different portions of the work very shortly.

PALO ALTO, Santa Clara Co., Cal.—Until May 7, 7:30 P. M., bids will be received by A. C. Barker, Secretary, Board of Education, 549 Channing Ave., to furnish and install school desks. Specifications obtainable from secretary.

Bids Being Taken.
ADDN SCHOOL BLDG. Cost, \$15,000
SAN LORENZO, Alameda Co.
Two-story frame addition school bldg. Owner—San Lorenzo Grammar School District.

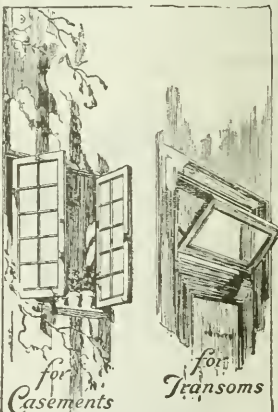
Architect—Wm. H. Weeks, 369 Pine St., San Francisco.

REDWOOD CITY, San Mateo Co., Cal.—Until May 14, 8 P. M., bids will be received by Henry Steinberger, county clerk, to erect 2-room addition to Washington school together with other alterations; also for a 4-room addition to Lincoln school together with other alterations. Bids may be submitted on either of the additions separately or a combination bid, including both. Bids. N. W. Sexton, architect, 1607 De Young Bldg., San Francisco. Cert. check 10% payable to Trustees of Dist. reg. Plans obtainable from architect on deposit of \$10, returnable.

WILMINGTON, L. A. Co., Cal.—Architect Harwood Hewitt, rim. 515, 110 W. 11th St., Los Angeles, has completed working plans for 2-story and part basement school bldg. 75x280 ft., at Gulf Ave. school site, Wilmington, for L. A. bd. educ. Bids to be called for soon; art stone trim, slate and comp. rfg., maple and cem. flrs., reinf. conc. corridors and stairs, pine trim; \$112,000.

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LOS ANGELES

CULVER CITY, L. A. Co., Cal.—Architect Harry Hayden Whiteley, Madison Ave., Culver City, is taking bids for 3-story and basement military academy, 220x120 ft., near California Country Club, Culver City, for the Pacific Military Academy, Culver City. Accommodations for 200 boys; auditorium to seat 400, 10 classrooms, gymnasium, mess hall, staff quarters, recreation hall, 150 bedrooms, swimming pool, brick and cem. stuccoed tile and comp. rf., ornam. iron, tile baths and showers, steam htg. sys., metal lath and plaster, hdw., tile and cem. floor, hdw., and pipe trim, filter plant, landscaping; \$100,000.

MARTINEZ, Contra Costa Co., Cal.—Until May 12, 12 noon, bids will be received by Thos. B. Swift, clerk, Martinez School District, to erect wire fencing, gates, base-ball backstop, window guards, etc. Louis S. Stone and Franklyn E. Warner, architects. Plans obtainable from C. H. Hayden, a member of the school board at Martinez.

OAKLAND, Cal.—Until May 12, 8.30 a. m., bids will be received by John W. Edmonds, Sect'y., Board of Education, 211 City Hall, to fur. school desks, teachers' desks, chairs, surfacing and lumber. Further information obtainable from secretary.

BANKS, STORES & OFFICES

Segregated Figures Being Taken.
STORE BLDG. Cost, \$11,000
MODESTO, Stanislaus Co., Cal. Tenth and G Streets.
One-story concrete and face brick front store building.
Owner—T. Griffin, Modesto, Calif.
Architect—Hubbert & Welland Bros., Russ Bldg., San Francisco, and Black Bldg., Modesto.

Planned.
SIX-STORY BLDG. Cost, \$—
SAN FRANCISCO, O'Farrell St. west of Stockton.
Six-story building.
Owner—Kohler & Chase Co.
Architect—Not selected.

Contract Awarded. Cost, \$12,900
ALTERATIONS.
SAN JOSE, Santa Clara Co., Cal. Santa Clara and Second Sts.
Alter store.
Owner—H. Berzovich, 200 20th Ave., San Francisco.
Architect—E. J. Joseph, Call Bldg., San Francisco.
Contractor—H. C. Jorgensen, 63 W. Santa Clara St., San Jose.

Plans Being Prepared.
STORE BLDG. Cost, \$10,000
OAKLAND, Alameda Co., Grand Ave.
One-story frame and brick veneer store bldg., 50-ft. frontage.
Owner—Withheld.
Architect—Hutchinson and Mills, 1214 Webster St., Oakland.

Working Drawings Being Prepared.
RESTAURANT BLDG. Cost, \$50,000
BERKELEY, Alameda Co.
Two-story reinforced concrete restaurant building.
Owner—Withheld.
Architect—Hutchinson & Mills, 1214 Webster St., Oakland.
Plans will be ready for sub-figures in about a week.

Contracts Awarded.
BANK BLDG. Cost, \$150,000
PETALUMA, Sonoma Co.
One-story, two mezzanines and basement, reinforced concrete bank building, terra cotta facing.
Owner—Sonoma County Nat'l. Bank.
Architect — H. H. Wilner, 55 New Montgomery St., S. F.
Elevator—Ois Elevator Co., 1 Beach St., San Francisco.
Terra Cotta—N. Clark & Sons, 116 Natoma St., S. F.
Grading — H. Reid Tucker Co., Petaluma.
Heating, plumbing and ventilating — F. P. McKeon, 233 Post St., S. F.
Steel Trusses—Brode Iron Works, 37 Hawthorne St., S. F.
Bids are being taken on other portions of the work.

Contract Awarded.
STORE Cost, \$34,000
PALO ALTO, Santa Clara Co., Cal. University Ave. (site of present Roos Bros. Building).
One-story and mezzanine reinforced concrete store building, terra cotta front, tar and gravel roof.
Owner—Willis Thoits, Palo Alto.
Lessee—Roos Bros.
Architect—Birg M. Clark, 600 Embarcadero, Palo Alto.
Contractor—Wells P. Goodenough, 435 Tennyson St., Palo Alto.

To Be Done by Day's Work.
STORES Cost, \$10,000
SAN FRANCISCO, NE Taraval St. and Twenty-first Ave.
Two-story frame stores and (4) flats.
Owner—John E. Hill, 4046 Fulton St., San Francisco.
Architect—Edward E. Young, 2002 California St., San Francisco.

SANTA ANA, Orange Co., Cal.—Group of local men has purchased property at s.w. cor. Broadway and 5th St. and will erect 2 or 3-story brick business bldg., providing tenants can be secured. Ed Farnsworth, vice-pres. 1st Natl. Bank, will manage property.

Bids Being Taken From a Selected List of Contractors.
STORE Cost, \$8000
OAKLAND, Alameda Co., Cal. 38th Ave near Penniman St.
One-story store building, frame and stucco.
Owner—Lawrence Borg, 1039 Bancroft Way, Berkeley.
Architect—Jas. W. Plachek, 2014 Shattuck Ave., Berkeley.

Commissioned to Prepare Plans.
GROUP BLDGS. Cost, \$—
ORINDA, Oakland San Pablo Highway.
Group business buildings including stores, garage, post office, bank, bakery, church, etc., Spanish architecture.
Owner—E. I. de Laviaga, 315 14th St., Oakland.
Architect — Hamilton Murdock, 425 Kearny St., S. F.

Contract Awarded. Cost, \$5000
STORE
SAN JOSE, Market near Park Ave.
One-story reinforced concrete store building 30 x 40.
Owner—Joe McKernan, San Jose.
Architect—Wolfe & Higgins, Auzaerails Bldg., San Jose.

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Plans Being Prepared.

STORE—E. E. BLODGETT, Cost, \$—
WATSONVILLE, Santa Cruz Co., Cal.
Two-story and basement frame reinforced concrete and brick veneer store and apartment house (13 stores and 3 apts.).

Owner—Schmidt & Vogensen, Watsonville.

Architect—W. H. Weeks, 369 Pine St., San Francisco.

Plans will be ready for figures shortly.

Segregated Figures Being Taken by Owner.

STORE—Cost, \$12,000
SAN JOSE, Santa Clara Co., The Alameda.

One-story brick store building 80x75, containing four stores.

Owner—A. B. Atlan, San Jose.
Architect—Wolfe & Higgins, Auzeirais Bldg., San Jose.

Bids Being Taken.

STORE—Cost, \$10,000
SAN JOSE, First and Reed Sts.

One-story brick and frame store bldg., 80 ft. frontage, containing 4 stores.

Owner—M. Saso, San Jose.
Architect—Wolfe & Higgins, Auzeirais Bldg., San Jose.

Bids are being taken for a general contract.

Contract Awarded.

STORE—Cost, \$6,480
SAN JOSE, San Fernando bet. Market and El Mandin Ave.

One-story reinforced concrete store building 30 x 80 containing two stores.

Owner—C. M. Costere, San Jose.
Architect—Wolfe & Higgins, Auzeirais Bldg., San Jose.

Contractor—L. Compton, San Jose.

Bids Being Taken.

ONE-STORY BLDG.—Cost, \$12,000
SAN JOSE, Santa Clara Co., San Augustine St.

One-story brick bakery and one apt. on side.

Owner—E. Nuriello, San Jose.
Architect—Wolfe & Higgins, Auzeirais Bldg., San Jose.

Bids are being taken for a general contract.

LOS ANGELES, Cal.—Archts. John and Donald B. Parkinson, 420 Title Insurance Bldg., are taking bids for a 2-story class C brick bank, store and office bldg., 1247-51 S. Western Ave., for Security Trust and Savings Bank; banking space, 5 stores and 16 office suites; 77x127 ft., press. br. and terra cotta facing, plate glass, comp. rfr. cast stone wks. metal doors, struc. steel tile and marble wk., ornarn. iron and bronze wk., steel sash, hwdv. trim.

FRESNO, Fresno Co., Cal.—Monson Bros., 251 Kenny St., San Francisco, have been awarded contract at about \$325,000 for the construction of the 4-story Class A telephone exchange and office bldg. for the Pac. Tel. Co. on Van Ness Ave. Plans were prepared in the Engineering Department of the Pac. Tel. & Tel. Co. (E. V. Cobby in charge), Sheldon Bldg., San Francisco. The Judson Mfg. Co. have been awarded contract for the structural steel.

LOS ANGELES, Los Angeles Co., Cal.—Bavin & Burch Co., 173 E. Jefferson St., awarded contract at about \$220,000 for two-story store and office building, 84x150 ft., on Vermont Ave., between 1st and 3rd Sts.; John J. Fraunfelder, architect, 1114 Story Bldg.; and two-story theatre, store and office building, 100x156 feet, at 128 S. Vermont Ave.; plans by L. A. Smith, 3rd St. and Western Ave., for J. J. Warrick, Theatre leased to West Coast Theatres. First building will have reinforced concrete frame with brick filler walls, and latter will be concrete and brick construction; auditorium to seat 1500; terra cotta and pressed brick facing, plate glass, marble and tile work, tile and composition roofing, wrought iron, structural steel, skylights, steel sash, concrete and wood floors, ventilating system.

YUBA CITY, Sutter Co., Cal.—Schneider Bros. have started excav. and will erect for themselves a 1-story bldg. 42 by 80 ft. (2) stores in Plumas Street.

LOS ANGELES, Cal.—C. L. Peck, H. W. Hollman Bldg., awarded contract for 9-story and basement class A medical office bldg., at 1405-07 S. Hope St., for Dr. Albert Sollard. John J. Fraunfelder, 1116 Story Bldg., archt.; 49x154 ft., with a rear wing; 600 offices, rfr. conc. contr., press. brick and terra cotta facing, plate glass, marble and tile work, hollow metal inter. trim, mahog. doors, 3 elevators, steam htg.; \$600,000.

LOS ANGELES, Cal.—Archts. Curlett & Beelman, 408 Union Bank Bldg., are taking bids on genl. contr. for 12-story and basement class A office and loft bldg. at n.w. cor. of 7th and Main Sts., for Seventh & Main Bldg. Co.; 170x145 ft., steel frame, brick filler walls, press. br. and terra cotta facing, rfr. conc. flrs., plate glass, hwdv. trim, elevators, steam htg.; J. C. Clark, San Jose, has the contract for terra cotta and Baker Iron Works has contract for struc. steel. Bids will be taken separately for salvaging present bldgs., glazing and coating work for store fronts, ornarn. met. wk., rolling steel shutters, marble and tile wk., painting, met. windows, fin. hdw., elevators, mall chute and ventilating, wiring, sprinkler system, lighting fixtures, shades and Venetian blinds, illuminated signs.

OAKLAND, Alameda Co., Cal.—Following contracts were awarded in connection with the construction of a one-story reinforced concrete store building in Havenscroft Blvd., for the Weeks Investment Co., 369 Pine St., San Francisco, and Ray Bldg., Oakland, W. H. Weeks, architect.

General—Schnebley & Hostrawser, 6th and Jackson Sts., Oakland, \$6,425.

Masonry—J. B. Bishop, 587 Athol St., Plumbly, Oakland, \$2,945.

Plastering—Fical Co., Sacramento, \$1,600.

Plastering—Vincent Satta, Oakland, \$1,170.

Roofing—Bradhoff Roofing Co., Oakland, \$225.

Glass—W. P. Fuller Co., Oakland, \$1,197.

Terra cotta—N. Clark & Son, 116 Natoma St., S. F., \$1,150.

THEATRES

Sub-Bids Being Taken on Office Portion of Building.

THEATRE—Cost, \$1,500,000
SAN FRANCISCO, Triangle at Market, Fulton and Hyde Streets.

Four-story steel frame Class A theatre, store and office building; theatre capacity, 2400; 13 stores. Spanish architecture.

Owner—William B. Wagnon, Lessee—Alexander Pantanges.

Architect—Barclay Prentiss, Pantanges Theatre Bldg., Los Angeles and San Francisco.

Contractor—It. McLeran & Co., Hearst Bldg., San Francisco.

Sub-bids are being taken on all portions of work in connection with the office and store building. Plans for theatre have not been quite completed to date.

As previously reported, grading was awarded to Sibley Grading & Teaming Co., 165 Landers St., San Francisco; structural steel to Minneapolis Steel & Machinery Co., Chapman Bldg., Los Angeles. Contract for reinforcing steel has not yet been awarded.

Plans Completed.

THEATRE—Cost, \$—
SAN FRANCISCO, Mission St. near Oliver Street.

One-story steel frame and concrete theatre and store building, 75x130; seating capacity, 1000; 2 stores.

Owner—West End Investment Co. Architect—Paul F. De Martini, 946 Broadway, San Francisco.

Mr. De Martini is taking bids from a selected list of contractors.

Working Drawings Being Prepared.

THEATRE—Cost, \$125,000
FRUITVALE, Alameda Co., Cal.

One-story Class A Egyptian style theatre and store building, 100x190 (4 stores; theatre to seat 1500)

Owner—W. A. Nichol.

Architect—A. C. Cantin, Flatiron Bldg., San Francisco.

Plans will be ready for figures in about two weeks. Bids will be taken for a general contract.

Contract Awarded.

THEATRE & STORE—Cost, \$44,300
SAN FRANCISCO, NE Balboa St. and

Thirty-eighth Avenue.

Class A theatre and store building.

Owner—Samuel Levin, 2055 Union St., San Francisco.

Architect—Reid Bros., 105 Montgomery St., San Francisco.

Contractor—G. B. Jaqueletti, Humboldt Bank Bldg., S. F.

Steel Contracts Awarded.

THEATRE BLDG.—Cost, \$200,000
EURLINGAME, San Mateo Co., Calif.

Burlingame Ave. bet. Primrose & the Highway.

Class A reinforced concrete theatre building.

Owner—Ellis J. Arkush, 25 Taylor St., San Francisco.

Architect—Weeks & Day, Cal. Ins. Bldg. San Francisco.

Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.

Reinforcing Steel—W. S. Wetenhall, 1000 Marincon, S. F.

Structural Steel—Golden Gate Iron Works, 1541 Howard St., S. F.

LOS ANGELES, Cal.—W. T. Jefferson & Co., 402 W. 7th, Feliz, Glendale contemplate erecting 2-story bldg., Adams St. and Park Ave. when definite plans for extension of Chevy Chase Dr. across Adams St. are completed. The theatre auditorium with seating capacity of approx. 900. An arch has not yet been selected.

LOS ANGELES, Cal.—Archts. Starrett & Payne, 426 Western Mutual Life Bldg., are preparing plans for 2-story and part basement class C theatre, store and apt. bldg., 60x178 ft., at s.e. cor. Vine St. and La Mirada Ave., for Walter B. and Molly Peck Bishop, to be leased to the Hollywood Theatres Co.; R. O. Taylor, 426 Western Mutual Life Bldg., promoter; seating capacity 900, 2 stores, 4 apts., brick and plas. tile and comp. rfr. wr. iron, copper store fronts, tile and marble base, plate glass, metal sash and plas., mushroom sys. htg. and vent., cem. and wood flrs., pine trim, wallbeds, built-in refgr., Wurlitzer double organ.

LOS ANGELES, Los Angeles Co., Cal.—L. L. Bard Theatres, Inc., 1001 Pershing Square Bldg., is taking bids for 2-story building, 100x295 ft., at 1617-21 N. Vine St. Plans by L. A. Smith, 3rd St. and Western Ave. Theatre auditorium and balcony to seat 1800, 4 stores and 12 offices; theatre portion reinforced concrete construction and remainder Class C store to export plain staff work, cast stone, tile and composition roof, wrought iron, plate glass and tile fronts, structural steel, fire escapes, hwdv. tile, marquise, lockers, metal doors and sash, cement, pine and maple floors, marble and tile work, sprinkler system, heating and ventilating. Cost, \$175,000.

Reinforcing Steel Contract Awarded.

THEATRE, ETC.—Cost, \$125,000
SAN FRANCISCO, S. Irving St., bet. 14th and 15th Aves.

Class C theatre, store and office building.

Owner—Golden State Theatre Co. Architect—Mark Jorgensen, 110 Sutter St., San Francisco.

Reinforcing Steel—W. S. Wetenhall.

As previously reported, contracts for excavating, masonry and concrete were awarded to Mission Concrete Co.; structural steel to Herlick Iron Works.

Bids are being taken on other portions of the work.

FRESNO, Fresno Co., Cal.—West Coast Theatres, L. Gore, vice-president, Los Angeles, contemplates erecting vaudeville theatre here at cost \$300,000. Pending erection of new building either Liberty or Kinema theatre may be remodeled.

W'HARVES & DOCKS

SAN FRANCISCO—Until May 8, bids will be received by Constructing Quartermaster, Fort Mason, for new fender line, piling, etc., at Fort Mason wharves. Particulars in information obtainable from above office.

(Continued on Page 20)

Official Proposals

NOTICE TO CONTRACTORS

Columbian Park School—Oakland, Cal.
Office of the Secretary of the Board of Education of the City of Oakland.

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Tuesday, the 12th day of May, 1925, at 9:45 o'clock A. M., at which time said bids will be opened for the erection and completion of the Columbian Park School Building, of the Oakland School District, facing on 72nd Avenue, and further described as Lots Nos. 5, 6, 7, 8, 9 and 10 of Block D, being a portion of a one hundred acre tract described in deed to Mutual Investment Union, a corporation, dated March 31, 1904, and recorded April 15, 1904, in Liber 3660 of Deeds at page 167, of the office of the County Recorder of Alameda County, State of California. These bids will be presented in accordance with plans and specifications for said building on file in the office of the Secretary of the Board of Education, City Hall, and in the office of the Superintendent of Buildings, Room 415, 532 16th Street, Oakland, California.

On a deposit of Twenty-five (\$25) Dollars, complete sets of plans and specifications may be had by any bidder on application for said plans and specifications to the Superintendent of Buildings at his office hereinbefore mentioned and in each case shall be returned within ten (10) days after securing same, to the Superintendent of Buildings. If the plans and specifications are not returned within said time, or if mutilated, the said deposit shall be retained by the said School District as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Superintendent of Buildings, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker, and made payable to the Oakland School District, to be retained by said School District as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award or to give the bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall not exceed Five Thousand (\$5000) Dollars, but for all bids of less than Fifty Thousand (\$50,000) Dollars, said check shall be for at least ten (10%) per cent of the amount of the bid. Each bidder shall execute the affidavit accompanying the proposal obtained from the Superintendent of Buildings.

Bids will be opened by the Board of said District on Tuesday, the 12th day of May, 1925, at 9:45 A. M., in the Board Room, 211 Second Floor of said City Hall, in said City of Oakland. The Board reserves the right to reject any and all bids or any or all items of such bids.

JOHN W. EDMOND,
Secretary of the Board of Education of Oakland, California.

NOTICE TO CONTRACTORS

Standard School District—Kern County

Pursuant to the direction of the Board of Trustees of the Standard School District of the County of Kern, sealed bids will be received at the place and time hereinafter mentioned by the School Board of said Standard School District for the construction and erection of a four-room brick building for school purposes, to be erected at a place to be designated by the Board of Trustees of the said Standard School District, the said four-room brick building to be constructed according to the plans and specifications for the same

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worthy while contractor and materialman in Central and Northern California who bids on public work.
Rate: 10 cents per line, per insertion.

Official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

now on file with the Clerk of the Board of School Trustees, to-wit, Bert Brown, Post Office Address, Olddale, Kern County, California, and also on file in the office of Smith, Glass & Dupes, Architects, Room 26, New Fish Building, Bakersfield, California.

The said contract will be let to the lowest and best bidder.

That said bids must be accompanied with a certified check for ten per cent of the amount of the bid, said check to be returned in the event of the rejection of said bid or in the event of the bid being accepted, then the said certified check to be returned upon the execution and delivery to the Board of Trustees of the School District of a good and sufficient bond for the faithful performance of the said contract proposed to be entered into for the erection of said building.

Said bids must be sealed, directed to the said Clerk at the above address and delivered to the said Clerk at the above address or delivered to the said Architects for consideration by the Board prior to the 7th day of May, 1925, and thereafter the said bids will be opened on the 7th day of May, 1925, at the hour of 2 o'clock P. M., at the office of the Clerk of said School Board.

The Board reserves the right to reject any and all bids.

Ten Dollars must be paid by any bidder withdrawing the plans and specifications from the Architects or Clerk of the School District as security for the return of said plans and specifications, to be forfeited in case the plans and specifications are not returned.

W. E. SNELL,
BERT BROWN,
A. R. GANN,
Trustees of Standard School District.

STATE OF CALIFORNIA CALIFORNIA HIGHWAY COMMISSION NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 315 Forum Building, Telephone Dept. 1, until 2 o'clock P. M., on May 25, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

QUANTITY SURVEYOR
Valuation Engineer
ARTHUR PRIDDLE
603 Mission Street, at Third St.
San Francisco, Calif.
Telephone Douglas 2-0203
General Listing Bureau
Architect's Preliminary Estimates

Monterey County, between one mile north of Bradley and San Lucas (X-Mon-2-G, H & J), about twenty-three and one-tenth (23.1) miles in length, to be widened with waterbound macadam shoulders.

San Diego County, a reinforced concrete girder bridge 30 feet wide, across San Mateo Creek about one mile north of San Onofre (VII-S.D-2-D), consisting of eight 50 foot spans on a concrete abutments and concrete piers.

San Bernardino County, between Santa Ana River and Redlands (VIII-S.D-26-A), about five and five-tenths (5.5) miles in length, three (3.0) miles to be paved with Portland cement concrete, and two and five-tenths (2.5) miles to be widened with Portland cement concrete shoulders and surfaced with asphalt concrete.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willets, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quality of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

JOSEPH M. TOY,
LOUIS EVERING,
N. T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer.
W. F. MEXON, Secretary.
Dated: April 27, 1925.
(May 1-8-15-22)

NOTICE TO CONTRACTORS

(Highland Hospital—Oakland)

Office of the Clerk of the Board of Supervisors, Alameda County, California.

Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County, at his office until Monday, May 25, 1925, at 11 o'clock A. M. (the day when said bids will be opened and the contract awarded), for the completion of the carpenter work and miscellaneous interior finish, plumbing fixtures, heating and electrical work, sanitary base, heating and ventilating work and electric work at the Highland Hospital, Oakland, Alameda County, California.

The above specified work is divided into the following departments: Dept. 3, Carpentry Work; Dept. 13, Plumbing Fixtures; Dept. 14, Heating and Electrical Equipment; Dept. 15, Sanitary Base; Dept. 17, Heating and Ventilating Work; Dept. 18, Electric Work.

Complete plans and specifications for each of the above specified departments are on file in the office of the County Clerk, in the Hall of Records Building, Oakland, California, where copies may be obtained by depositing

with the County Clerk the sums set opposite the respective departments, as follows, to-wit: Department No. 8, Carpentry Work, etc., deposit \$100.00; Department No. 9, Plumbing Fixtures, deposit \$20.00; Department No. 14, Heating and Electrical Equipment, deposit \$20.00; Department No. 15, Sanitary Base, deposit \$50.00; Department No. 17, Heating and Ventilating Work, deposit \$50.00; Department No. 18, Electric Work, deposit \$50.00. Contractors will be restricted as to the length of time these plans and specifications may be retained to ten days. Contractors failing to return said plans and specifications within said time limit will forfeit their deposit to the County of Alameda.

Each bid must be accompanied by a check for at least 10% (ten per cent) of the amount of the bid or proposal, certified to by some responsible bank and made payable to Geo. E. Gross, Clerk of the Board of Supervisors, to be forfeited to the County of Alameda as agreed and liquidated damages should the party or parties to whom the contract shall be awarded fail to enter into the contract after the award or to give the bond required by the Board for the faithful performance of the contract.

The Board of Supervisors reserves the right to reject any and all bids.

Dated: April 20th, 1925.
GEO. E. GROSS,
Clerk of the Board of Supervisors, Alameda County.

NOTICE TO CONTRACTORS

(Junior College, Sacramento)

NOTICE is hereby given that sealed bids will be received by the Board of Education of the Sacramento City Junior College District for the erection of a group of buildings in accordance with plans and specifications on file in the office of the Secretary of the Board of Education of the Sacramento City Junior College District, 1200-21st Street, Sacramento, California, and also in the office of Dean and Dean, Architects, 1406 California State Life Building, Sacramento, California.

The said work is to be done on the property owned by the Junior College District, at the northwest corner of Freeport Boulevard (21st Street) and Sutterville Road, situated in the City of Sacramento, State of California.

On a deposit of \$20.00 with the Board of Education, or the Architects, complete sets of plans and specifications may be had by any prospective bidder, and retained for a period of 30 days. The deposit will be returned to the bidder on the return of the plans and specifications in good condition.

The work is segregated under five separate heads and bids are to be received for each division separately, as follows: (1) General Contract; (2) Painting; (3) Plumbing; (4) Heating and Ventilating; and (5) Electrical Work. Contractors applying for plans must give name of the work in which they are interested.

Bids must be made on proposals obtained at the office of the Architects, and be signed by the bidder, accompanied by a certified check for at least 10% of the amount of the bid or proposal, certified to by some responsible bank or banker, and made payable to the Secretary of the Board of Education of the Sacramento City Junior College District, said check to be forfeited to and retained by the District should the party or parties to whom the contract shall be awarded fail to enter into the contract after the award, or to give bonds as required. Bids must be plainly marked on the exterior "Proposal for (name of segregation) for Junior College Buildings."

All bids must be filed with the Secretary of the Board of Education of the Sacramento City Junior College District, Sacramento, California, not later than 7:30 o'clock P. M., Monday, May 18th, 1925.

The Board of Education of the Sacramento City Junior College District reserves the right to reject any and all bids.

BOARD OF EDUCATION, SACRAMENTO, CITY JUNIOR COLLEGE DISTRICT.
Chas. C. Hughes, Secretary.

NOTICE TO CONTRACTORS

(Post Office—San Luis Obispo)

TREASURY DEPARTMENT, Office of the Supervising Architect, Washington, D. C., April 25, 1925. SEALED PROPOSALS will be opened in this office at 3 P. M., May 22, 1925, for the construction of building and approaches complete, including mechanical equipment of a one-story tile and stucco, stone trimmed, fireproof first floor Post Office building approximately 62 x 59 feet in size, at San Luis Obispo, Cal. Drawings and specifications may be obtained from the Custodian of the site at San Luis Obispo, Cal., or at this office in the discretion of the Supervising architect. JAS. A. WETMORE, Acting Supervising Architect.

NOTICE TO CONTRACTORS

(Wharf Piling—Fort Mason)

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Cal. Sealed proposals will be received here until May 8, 1925, for new fender line, piling, etc., at Fort Mason wharves. Information upon application.

MISCELLANEOUS BUILDING CONSTRUCTION

(Continued from Page 18)

Contract Awarded. Approx. \$200,000.
DEPOT. SACRAMENTO, North I St., bet. Third and Fifth.

Three-story passenger and freight depot. First story will be class B construction, remaining Class C. Terra cotta roof.

Owner—Southern Pacific Co.
Architect—Ellis & Faville, Balboa Bldg., San Francisco.
Contractor—Davison and Nicolson, 336 W Lafayette, Stockton.

REEDLEY, Fresno Co., Cal.—Standard Fence Co., Oakland, Cal., \$1,680.25 awarded contract by city trustees to fur and install woven wire fence with steel posts at Sanitary Sewerage plant in Riverside Colony.

LAKEPORT, Lake Co., Cal.—Frank C. Goodrich, local plumber, has purchased site at 4th and Main St., and will erect two-story brick store and apartments, 55 by 70 ft.

Contract Awarded.
PARLORS, RESIDENCE. Cost, \$13,990.
DALY CITY, San Mateo Co., Calif. Mission Bldg., Wilson St.

Two undertaking parlors and residence Owner—W. C. Laswell Leonetti, Daly City, Cal.

Architect—A. R. Thayer, 110 Sutter St., San Francisco.

Contractor—E. K. Nelson, 77 O'Farrell St., San Francisco.

FRESNO, Fresno Co., Cal.—E. M. Welch and S. B. Baile, Portland, Ore., owners of East Lawn Inv. Co. (East Lawn Cemetery), Fresno, will have plans prepared for 2-story reinf. conc. and marble mausoleum 200x75 ft., here, \$125,000.

CATALINA ISLAND—Santa Catalina Island, contemplate erecting a large amusement center and resort, at White's Landing, 4 miles west of Avalon, Catalina Island. There will be a large hotel and various amusement buildings of French architecture. Preliminary surveys have been made. John Duncan Dunn, for 9 hole golf course.

Preliminary Plans Being Prepared.
PAVILION. Cost \$250,000.
SAN FRANCISCO. Mission St., near 14th, adjoining Armory.

Concrete fight pavilion.
Owner—Mission Athletic Club, Harry Morison, Promoter.

Architect—Powers and Ahnden, 460 Montgomery St., S. F.

Contractor—Cahill Bros., 55 New Montgomery St., S. F.
Plans are not far enough advanced for description of building to be given at this time.

LOS GATOS, Santa Clara Co., Cal.—Bonds to \$22,000 voted to finance construction of swimming pool and park improvements.

Plans Being Prepared.
BUILDINGS. Cost, \$500,000.
ALTO, Santa Cruz Co., Cal., Sea Cliff.

Group of concrete and frame summer resort buildings, consisting of bath houses, dining rooms, board walk, pleasure pier, swimming pool, garage hall, hotel cottages and various buildings for concession purposes.

Owner—Sea Cliff Co., Aptos, Cal.
Architect—Lewis F. Hobart, Crocker Bldg., San Francisco.

SAN FRANCISCO—Until April 29, 2:30 p. m., bids will be received by M. Pladome Hagan, secy., Playground Commission, City Hall, to improve James Lick Playground, in north side of Clipper St., west of Noe. Cert. check 10% payable to secretary req. Plans obtainable from above office.

NOGALES, Mex.—Southern Pacific de Mexico Ry. contemplates erecting new passenger depot here to cost \$75,000. Native stone would be used in construction.

CHICO, Butte Co., Cal.—Walter Hann, consulting engineer, Chico. State Teachers' College, has prepared plans for bleachers to be erected in school grounds, seating 2500 people. Plans awaiting approval of State Dept. of Engineering.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

D-1523—Chicago, Ill. Manufacturers of patented telephone seal and other metal products to be sold to hardware dealers, architects and hotels want representation San Francisco.

D-1524—Los Angeles, Calif. Concern specializing in high grade asphalt wants contact with local firms dealing in this commodity.

D-1525—Chicago, Ill. Manufacturers of steam heating specialties for vapor, vacuum or gravity heating want representative this territory to sell their thermostatic return line traps for radiators and heating units. Individual

enquiries—Miami, Florida. Individual wants contact with Coast building supply dealers.

D-1527—Uwchland, Pa. Manufacturers of ironing tables and ironing stands want representation San Francisco.

D-1528—Marshfield, Ore. Large quantity of fir timber and piling for sale; attractive price.

Wilmington, N. Z. Firm desires to buy one or gravity heating wall registers, fifteen inches by eighteen inches and requests prices C.I.F. Wellington.

9111—Tokyo, Japan. Manufacturers of small electric light bulbs for use in flashlights, motor cars, and Christmas tree decorations, desire to send full information to interested Importers.

9114—Brisbane, Australia. Import representative, possessing a large staff of experienced covering and packing men. New South Wales, desires to act as representative for San Francisco exporters of hardware, cutlery, and farming utensils. References are given and interested parties are asked to write.

9119—Santiago, Chile. Importers of plumbing supplies and fixtures desire to represent San Francisco manufacturers in Chile. Best American references given and correspondence invited.

9120—Bremen, Germany. Export firm offers wide variety of products, including aluminum cups, pencils, spoons, etc. German porcelain, German chinaware toys, aluminum goods, etc., to San Francisco Importers. Tentative prices are on file.

Engineering News Section

BRIDGES

VENTURA, Cal.—Until 11 a. m., May 18, bids will be rec. by supervisors to const. rein. conc. bridge 30 ft. wide and 50 ft. span on timber pile foundation across Big Sycamore Creek on the Coast Route of the state highway, involv. 84 timber piles, 140 cu. yds. "A" conc. in beams and slabs, 37 cu. yds. "B" conc. in abutments, 34,665 lbs. reinf. steel. Plans obtainable from County Surveyor Chas. W. Petit. Cert. check 10%. L. E. Hallowell, clerk.

EUREKA, Humboldt Co., Cal.—Until May 12, 2 p. m., bids will be rec. by Fred M. Kay, county clerk, to const. conc. pier at Carliotta bridge over Yager Creek in Rd. Dist. No. 2. Cert. check 10% recd. Plans on file in office of clerk. A. J. Logan, county surveyor.

LOS ANGELES, Cal.—Bids rec. by bd. pub. wks. April 23 for ornam. work for city bridges as follows:
State St. Ninth St. Bridge—Calif. Street Ltg. Sales Co., ornam. lights, \$14,754 (using Union met. stds.). All castings to be copper plated in statutory bronze finish.; J. S. Watkins, all work complete, \$79,910 (should Union met. stds. be used in place of bronze as specified, deduct \$5410 from estimate); W. R. Farris, \$85,000.
State St. Bridge—John Oberg, all work compl., \$4665; Farris Bros. & Hart Stone Co., all work compl., \$6505 (no bronze or light fixture stds.); J. S. Watkins, all work compl., \$7320.

HUMBOLDT COUNTY, Calif.—Henry Padgett, Fields Landing, Calif., at \$17,380 (engineer's estimate, \$17,295) awarded cont. by State Highway Commission for sidewalk, approx. 1130 ft. long, composed of wood and structural steel; and a redwood block rdwy. pavement, approx. 1111 ft. long and 16 ft. 9 in. wide, on bridge over Eel River, about ½ mile north Scotia.

LOS ANGELES, Cal.—Bids to const. viaduct on West Anaheim St. will be called shortly. The application to railroad comm. for permit has been forwarded to Los Angeles city atty. with signatures of Long Beach city officials. Within week an agreement will probably be reached with A. T. & S. F. Ry. whereby railway company will secure crossing at Anaheim St. by use of bridge. The const. est. at \$535,000, will be borne jointly by cities of Los Angeles and Long Beach and the U. P. Ry. and A. T. & S. F. Ry. Engr. and legal details will be handled by the Los Angeles city engr., H. A. Van Norman.

LOS ANGELES, Cal.—Municipal Construction Dept. is sinking test holes preliminary to locating foundation and conc. cois. for the bridge across the L. A. riv. at Universal City. Plans for the bridge have been compl. and work will be started by June 1. Est., \$49,000. The old struc. will be incorporated with the new, making it 40 ft. wide with walks on each side.

SAN DIEGO, Cal.—Until May 25, 2 P. M., bids will be rec. by State Highway Commission to const. rein. conc. girder bridge 36 ft. wide over San Mateo creek about 1 mi. north of San Onofre, consisting of eight 50 ft. spans on conc. abutments and conc. piers. R. M. Morton, state highway engr. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—A. A. Alexander, 1721 E. 20th St., awarded cont. by bd. pub. wks. at \$1,755 to const. Tujunga Ave. Bridge across Little Tujunga Wash, bet. Clybourn and Orcas Avenues.

TUCSON, Ariz.—Borderland Constr. Co., Tucson, awarded cont. by city at \$182,125 to const. Arroyo culv., known as Arroyo Culvert & Imp. Project.

PORTLAND, Ore.—Until May 26, 11 A. M., bids will be rec. by Multnomah County Commissioners, Jos. W. Beveridge, clerk, to const. New Ross Island Bridge over Willamette river; est. cost, \$1,900,000. Will be 3701-ft. long, including approaches, with retaining wall 341-ft. long; main structure will be 1819-ft. long, the west approach 1482-ft. and east approach 406½-ft. long; middle span will have a clearance of 123-ft. above low water and will be 535-ft. in length. Bridge will have rdwy. 38-ft. wide bet. curbs with two 5-ft. walks, the total width being 51 ft. 7½ in. Main structure will consist of five steel truss deck spans with rein. conc. viaducts as approaches. Bids will be rec. for the whole bridge or separately for the approaches and for the main river spans. The approaches contain, among other items, approx. 17,400 cu. yds. reinf. steel. The main river spans contain, among other items, approx. 10,250,000 pounds of structural steel, 300,000 pounds of cast steel, 19,400 cu. yds. conc. and 480,000 pounds of reinforcing steel. Cert. check 10% payable to Bd. of Co. Comm. req. with bid. Plans obtainable from office of Gustav Lindenthal, consulting engineer, 250½ Third St., Portland, on deposit of \$100, of which \$60 is returnable. Hans H. Rode is resident eng. on project.

DREDGING, HARBOR WORKS AND EXCAVATIONS

LONG BEACH, Cal.—L. A. Dredging Co., Long Beach, sub. low bid to City Mgr. C. H. Windham, at 44c cu. yd. for approx. 420,000 cu. yds. dredging in Long Beach harbor, to const. a channel approx. 200 ft. wide, 2800 ft. long, and 25 ft. in depth. Bids referred to Maj. R. G. McGlone, harbor const. eng. Other bids: United Dredging Co., 46.6c; San Francisco Bridge Co., 55c.

SACRAMENTO, Cal.—Bill has been forwarded to Governor for approval appropriating \$1,000,000 to be used during the ensuing biennium for dredging and improving Sacramento, San Joaquin and Feather rivers. This is a recurrent appropriation and is to be matched by a like amount by the Federal Government.

OKLAND, Cal.—Until May 23, 11 a. m., bids will be received by U. S. Engineer Office, Customhouse, San Francisco, for dredging in Oakland Harbor. Spec. and further information obtainable from above office.

OKLAND, Cal.—Bids will be asked shortly by U. S. Engineer Office Customhouse, San Francisco, to dredge Oakland Estuary bet. Webster St. and Park St. bridges; est. cost \$884,000; estuary will be widened to approx. 500 to 600 ft. and made 30-ft. deep.

IRRIGATION PROJECTS

VISTA, Cal.—Low bids on contrs. for distrib. sys. for Vista Irrig. Dist. are: Jones Contr. Co., Marsh-Strong Bldg., Los Angeles, on excav. and backfilling 475,000 ft. trench for conc. and steel pipe ranging from 4-in. to 36-in. diam. stroud Bros. & Seabrook next low bidders.

Escondido Cem. Prod. Co., Escondido, for making and laying approx. 308,000 ft. conc. pipe ranging from 8-in. to 36-in. diam. for distrib. sys.

Baker Iron Wks., Los Angeles, const. approx. 167,000 ft. wrapped riv. steel pipe and fittings ranging from 4-in. to 18-in. diam. for distrib. system.

MANTECA, San Joaquin Co., Cal.—Election will be held May 15 in Oakdale Irrigation District and South San Joaquin Irrigation District to vote bonds to finance construction of Melones reservoir and lower plant. Each district will vote \$1,100,000.

LIGHTING SYSTEMS

LOS ANGELES, Cal.—Walker and Martin, 402 W. Wilshire, Fullerton, aub. low bid to bd. pub. wks. at \$7666 for ornam. lights in Norton Ave., bet. 8th and Pico Streets.

SAN DIEGO, Cal.—Mission Beach chamber of commerce has recommended that metal standards of the "Hollywood" design be used in New Mission Beach ornam. light system.

SAN BEARNARDINO, Cal.—Until 7:30 p. m., May 4, bids will be rec. for ornam. lights in H St., bet. Riario Ave. and 5th St. cem. conc. posts; 1911 act. J. H. Osborn, city clerk.

LODI, San Joaquin Co., Cal.—Property owners in Anaheim, in southern section of city, petition city trustees to permit the formation of a lighting district. It is proposed to install a system comprising 200 standards in streets already paved. Est. of underground wiring, \$7000; cement electroliners, est. cost \$2300.

LOS ANGELES, Cal.—Awards by bd. pub. wks. for ornam. lights are:
First St. bet. Mott and Soto Sts. to Robertson Elec. Co., Santa Ana, at \$7745; Santa Barbara Ave., bet. Western and Van Ness Ave., to Robertson Elec. Co., Santa Ana, at \$16,400; Ambrose Ave., bet. Edgemont St. and terminus of Ambrose Ave., to Geo. W. Kemper, P. O. Box 126, Alhambra, at \$2300; Leighton Ave., bet. Western and Van Ness Aves., to R. A. Watson, 1026 McCadden Pl., at \$5367; West Blvd. bet. Adams and Jefferson Sts., to Robertson Elec. Co., Santa Ana, at \$4160.

REDONDO BEACH, Cal.—Until 8 p. m., May 4, bids will be rec. for ornam. lights in portions of Camino Real, Diamond, Beryl, Opal Sts., etc. Involving approx. 14,537 ft. 1½-in. conduit, 800 posts, and 460 ft. 2-in. conduit (thermost. compl. Victor H. Staheli, city eng. dized); 1911 act. Bids are desired per

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LONG BEACH, Cal.—Southwest Pav. Co., 806 Washington Bldg., Los Angeles sub. low bid to city at \$38.25 for 12 ornamental lights in Anaheim St., bet. American and Temple Aves.

PETALUMA, Sonoma Co., Cal.—Until May 4, 8 p. m., bids will be rec. by G. V. Roberts, city clerk, to fur. and install electroliers. Cert. check 10% req. with bid. Plans on file in office of clerk.

REDDING, Shasta Co., Cal.—Until May 4, 8 p. m., bids will be rec. by Leslie Engram, city clerk, to fur. f. o. b. Redding, 21 ornamental lighting standards of either fluted column or c. i. design; height of light center to be not less than 14-ft. 6-in. to be equipped with Mogul sockets and auto-transformers to accommodate 1000-lumen 15 ampere lamps and 6000-lumen 20 ampere lamps. Standards may be provided with either of the following (a) Westinghouse Meridian Senior, designed for use with 1000 to 10,000 Lumen Series, Type C lamps; (b) Holophane "Bowllite" Unit, designed for use with 1000 to 10,000 Lumen Series, Type C lamps; (c) General Electric No. 24769, E. m. 12, Novalux Unit for use with J. L. Transformer. Bidders will be required to state approximate date of delivery and furnish cost and description of equipment proposed. Further information obtainable from clerk.

FRESNO, Fresno Co., Cal.—Robinson Electric Co., Fresno, at \$2012 awarded cont. by council to install six ornamental light standards in Dudley Ave. bet. Forthcamp and Echo Aves. Valley Electric Supply Co., Fresno, only other bidder at \$2030.

LOS ANGELES, Cal.—Until 10 a. m., May 4, bids will be rec. by bd. pub. wks. for ornam. lights in 39th St., bet. Western and Van Ness Aves.; conc. posts; 1911 act.

SAN DIEGO, Cal.—Walker & Martin, 409 W. Sixth St., Fullerton, low bid to city at \$11,939 for ornam. lights in 6th St., bet. B and F Sts.

SAN BERNARDINO, Cal.—Until 7:30 p. m., May 4, bids will be rec. for ornam. lights in N. side of 6th St., bet. Arrowhead Ave. and "F" St., and in S. side of 6th, bet. Arrowhead Ave. and "E" St.; 1911 act. J. H. Osborn, city clerk.

ALHAMBRA, Cal.—Until 8 p. m., May 4, bids will be rec. for ornam. lights in Lemon St., bet. Marengo and Raymond Aves.; 1911 act. R. B. Wallace city clerk. R. C. Farmer, st. supt.

MACHINERY & EQUIPMENT

ONTARIO, Cal.—Until 8 p. m., May 4, bids will be rec. for one 1½-ton truck chassis with 6-cyl. motor, 100-hp. file at office of O. S. Roen, city service mgr. Cert. check or bond 10%. D. B. Wynne, city clerk.

BAKERSFIELD, Kern Co., Cal.—Until May 4, 7:30 p. m., bids will be rec. by B. R. Fitzgerald, clerk, Kern County Union High School District, to fur. one or more busses for transportation of school pupils. Spec. on file in office of clerk. Cert. check 10% req. with bid.

VALLEJO, Solano Co., Cal.—Sewart Smith Co., Vallejo, at \$7600 submits low bid to council to fur. shovel to be used in connection with Gordon Valley rd. project. Taken under advisement. T. D. Kilkenny, city engineer.

SAN BERNARDINO, Cal.—Until 7:30 p. m., May 4, bids will be rec. for one fire truck chassis, f. o. b. San Bernardino. Cert. check or bond 10%. J. H. Osborn, city clerk.

LOS ANGELES, Cal.—Until 3 p. m., May 4, bids will be rec. by pub. serv. comm. April 25, for one trench excav. machine capable of digging trench 16 to 21 in. wide and approx. 6 to 8 ft. deep, under spec. 760-C. Jas. P. Vroman secretary.

LOS ANGELES, Cal.—Until 2 p. m., May 6 bids will be rec. by harbor comm. 1017 S. Figueroa St., for vertical steam engine for Quarry Lighting Plant; spec. 685. Jas. P. Vroman, secy.

VALLEJO, Solano Co., Cal.—Stuart S. Smith, San Francisco, at \$4600 awarded cont. by council to fur. gasoline revolving shovel for use on Gordon Valley rd. Other bids: C. R. Adams, Colfax, \$7700; Pawling and Harnishfeger Co., San Francisco, \$9956.15.

FIRE ALARM SYSTEMS

BEVERLY HILLS, Cal.—Until 8 p. m., May 4, bids will be rec. to furnish, erect and connect 10 police and fire alarm boxes. Spec. may be obtained from city clerk, E. J. Firminger.

WATSONVILLE, Santa Cruz Co., Cal.—Until May 5, 5:30 p. m., bids will be rec. by M. M. Swisher, city clerk, to fur. and install 1 60-in. 4 double shelf metal battery rack with glass and porcelain insulation complete; 56 F. I. P. storage battery couples; 4 F. I. P. terminal plates; 60 F. I. P. glass jars; 60 F. I. P. glass covers; 56 Peerless positive non-interfering sector fire alarm boxes. Cert. check 10% payable to city req. Plans on file in office of clerk.

VALLEJO, Solano Co., Cal.—City Eng. T. D. Kilkenny estimates cost of fire alarm system extension in Marin St. at \$1250.

MISCELLANEOUS SUPPLIES

SACRAMENTO, Cal.—City Manager H. C. Bottorff will recommend to council advertising for bids to purchase street signs.

SACRAMENTO, Cal.—Until May 14, 9:15 p. m., bids will be rec. by H. G. Denton, city clerk, to fur. and del. 3375 street signs. Cert. check 5% payable to City Controller req. Further information obtainable from clerk.

HILLSBOROUGH, San Mateo Co., Cal.—City trustees order estimates prepared to install street signs at intersections.

PIPE LINES, WALLS, ETC.

OLDDALE, Kern Co., Cal.—Until May 14, bids will be rec. by Olddale Mutual Water Co., to drill water well. Plans on file at Olddale Drug Store. C. W. Salver, pres. of company.

MISCELLANEOUS CONSTRUCTION

MARYSVILLE, Yuba Co., Cal.—Yuba Manufacturing Co. awarded contract by Soviet Government of Russia to construct five 13½ cu. ft. dredgers to be used in platinum mines of the Ural mountains. The contract price is in the neighborhood of \$2,000,000.

LOS ANGELES, Cal.—Russell-Foell Co., 336 P. E. Bldg., sub. low bid to county at 9% per ton for from 25,000 to 100,000 tons granite rip-rap rock at rate of about 15,000 tons per month. Other bids: Ily Bros. care McGillard Stone Co., \$106; Hamilton & Gleason Co., \$118; Soledad Rock Co., first 50,000 tons, \$1,228 per ton, 2nd 50,000 tons, \$1,1475 per ton.

WATER WORKS

COMPTON, Cal.—Council declares intent to install fire mains in Bennett St., bet. Temple St. and Long Beach Blvd. and portions of other Sts. mvl. valves, fire hydrants, etc.; 1911 act and 1915 bond act. Maude Heacock, city clerk.

TRACY, San Joaquin Co., Cal.—Geo. L. Frerichs, city clerk, instructed to secure estimates of cost for cooling tank for water at public drinking fountain fronting city hall.

NEWPORT BEACH, Cal.—Eng. Paul E. Kressly, 732 H. W. Hellman Bldg., Los Angeles, presents to city trustees estimates of cost of enlargement and reconstruction of present waterworks system. The estimate is \$225,000, and incl. a 3,000,000-gal. reservoir. Taken under advisement for two weeks.

HEMET, Cal.—\$120,000 water bonds failed to carry at recent election.

ALHAMBRA, Cal.—Council declares intent to install 4-in. c.l. water mains in Granada Ave. bet. 400 and 150 ft. n. of Mission Rd. R. B. Wallace, city clk.

MONTEBELLO, Cal.—Election will be held shortly to vote \$325,000 bond issue for water sys., incl. distrib. lines etc. L. G. Herr, city clerk.

HUNTINGTON PARK, Cal.—Until 8 p. m., May 4, bids will be rec. to const. circular relinf. conc. reservoir and conc. footings for steel tank on lot 23, blk. A Tr. 1662. Plans obtainable from Paul E. Kressly, 732 H. W. Hellman Bldg., Los Angeles, consulting eng. Cert. chk or bond 10%. H. H. Hunter, city clerk.

HUNTINGTON PARK, Cal.—Until 8 p. m., May 4, bids will be rec. to erect elevated steel water tank on lot 23, blk. A Tr. 1662. Plans obtainable from consulting eng., Paul E. Kressly, 732 H. W. Hellman Bldg., Los Angeles. Cert. check or bond 10%. H. H. Hunter, city clerk.

SAN CARLOS, San Mateo Co., Cal.—San Carlos Water Co., applies to State R. R. Commission for permit to issue \$8600 of its capital stock to finance additions and betterments to distributing system in town of San Carlos.

LA VERNE, Cal.—Until 7 p. m., May 11, bids will be rec. for one motor propelled pump, capacity 900 gals. per min., installed at new city well, incl. tower over well and hoisting equip. comp. and a water pipe line connecting said well with city reservoir. Cert. check or bond 10%. Black & Veatch, 617 Ferguson Bldg., Los Angeles, consulting engineers.

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SACRAMENTO, Cal.—Until May 17, 9:15 p. m., bids will be rec. by H. G. Denton, city clerk, to fur. and del. 50 fire hydrants. Cert. check 5% payable to City Controller req. Further information obtainable from clerk.

PLAYGROUNDS AND PARKS

REEDLEY, Fresno Co., Cal.—Standard Fence Co., Oakland, at \$1,680.24 awarded cont. by city trustees to fur. and install woven wire fence with steel posts at Sanitary Sewerage Plant, Riverside Colony.

PHOENIX, Ariz.—Until May 13, bids will be rec. by Superintendent, Phoenix Indian School, to fur. and del. pipe, tees, elbows, fittings, unions, valves, traps, etc. Bids until May 15 to fur. 505 ft. 4-in. c.l. pipe, 3 tees and 200 lbs. caulk. lag. Bids until May 15 to fur. 2 fire hydrants. Further information obtainable from Supt. at Phoenix.

LOS GATOS, Santa Clara Co., Cal.—Bonds to \$22,000 voted to finance construction of swimming pool and park improvements.

SEWERS & STREET WORK

PHOENIX, Ariz.—Phoenix-Tempe Stone Co., Phoenix, awarded cont. by state highway dept. at \$85,753.55 for approx. 10 mi. of 3-in. asph. conc. pave. with flush coat on the Benson-Douglas highway, fed. aid proj. No. 79-A, involving 900 cu. yds. rdwy. excav., 10,000 cu. yds. roadwork borrow, 10,000 sta. yds. earthwork overhaul, 53,133 sq. yds. asph. conc. pave., 120 cu. yds. B. conc., 136 ft. corr. met. pipe for culv., and incidental items.

Phoenix-Tempe Stone Co., Phoenix, awarded cont. at \$26,543 for resurfacing on the Bisbee-Tombstone highway, approx. 10 mi., involving 105,600 sq. yds. asph. flush coat and pave., 1100 tons asph. conc. for patching, etc., and 5500 ton mi. asph. conc. hauled.

SANTA ANA, Cal.—City Eng. Natt H. Neff preparing plans to pave. Garnsey Rd., bet. 6th and 6th Sts.

YOSEMITE, Cal.—V. R. Dennis Construction Co., Bryte Bldg., Sacramento, at \$335,835 for asph. conc. pavement, awarded cont. by National Park to re-finish and pave approx. 7 1/2 mi. of El Portal road and 13 mi. of Valley roads in Yosemite Nat'l Park.

REDONDO BEACH, Cal.—O. U. Miracle, 227 Ave. D, Redondo Beach, awarded cont. by city at \$42,630 to imp. Lucia Avenue.

BEVERLY HILLS, Cal.—Bids will be called shortly for approx. 15,000 ft. of miscellaneous sewers, principally of 8-in., vit. or cem. pipe, under Contracts Nos. 3, 4, 5 and 6, for proposed sewer sys. being constr. under agreement with Los Angeles for use of Los Angeles Outfall. Plans for this and other sewer lines for new city system have been prepared by Salisbury, Bradshaw & Taylor, consulting engineers, 518 Mortgage Guarantee Bldg., Los Angeles.

CHICO, Butte Co., Cal.—City Eng. Raymond Witt preparing spec. to pave approx. 30 blocks to include all cross streets between Main and Broadway from 6th St. to the Junction including triangular section at the Junction and Humboldt Road.

CHICO, Butte Co., Cal.—Until May 5, 8 P. M., new bids (no bids received under last call) will be rec. by Ira R. Morrison, city clerk, to imp. portions of Olive, Mill, Elm, Laurel Sts., involving grading; hyd. conc. curbs, walks and alley approaches. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Raymond H. Witt, city eng.

SANTA ROSA, Sonoma Co., Cal.—Clark & Henery Constr. Co., Chancery Bldg., San Francisco, awarded cont. by council to imp. following Sts.: Oak St., bet. W. and Hewitt Sts.; Orchard St., bet. 5th and Spencer Ave.; A St., bet. 2nd and 3rd Sts., involving grading; reconst. existing waterbound macadam surface to form 4-in. waterbound macadam base and surface with 3-in. Willite Process asph. conc. laid in 1 course, hyd. cem. conc. curbs and gutters. Bid is \$208 pave; \$35 curb-sewer; \$35 curb along; \$55 gutter alone.

REDONDO BEACH, Cal.—Until 8 p. m., May 4, bids will be rec. to improve Garnet St., bet. Camino Real and Lucia Ave., involving 96,268 sq. ft. rock and oil pave., 2035 lin. ft. grade; 1911 act. Victor H. Staheli, city engr. Walter J. Balaban, city clerk.

SAN DIEGO, Cal.—Until 10:30 A. M., May 11, bids will be rec. to imp. Pepita St., involving 2093.94 cu. yds. excav., 62.5 cu. yds. embank., 24,273.63 sq. ft. 4-in. conc. pave., 1629.12 lin. ft. conc. curb, \$213.85 sq. ft. cem. conc. walk, 1024.72 lin. ft. 6-in. cem. conc. sewer pipe, and miscellaneous items.

City of San Diego, to imp. 20th St., involving 220,816.55 sq. ft. 1 1/2-in. asph. conc. pave. on 2 1/2-in. bitum. base, 1380.8 sq. ft. cem. walk, 1508.34 lin. ft. conc. curb, 430.5 lin. ft. 6-in. cem. sewer, F. A. Rhodes, city engineer. A. H. Wright, city clerk.

ALAMEDA, Alameda Co., Cal.—Hutchinson Co., Hutchinson Bldg., Oakland, awarded cont. by council to imp. California St., involving oil macadam pave., 128 sq. ft.; gutters, 530 sq. ft.; conc. curb, \$60 lin. ft.; earth grading, \$.03 sq. ft.; corr. iron culverts, 7324-in. dia., \$4.40 lin. ft.; 6x18-in. do., \$4 lin. ft.; conc. bridges, \$.30 sq. ft.

LONG BEACH, Cal.—Council orders plans for consolidated storm drain to serve dist. bounded by California and Redondo Aves. and bet. Pacific Electric Railway Newport Beach line and ocean. Est. cost, \$617,222, according to recommendation by Asst. City Engr. Arthur Adams.

OAKLAND, Alameda Co., Cal.—Rights-of-way are being purchased to straighten curves and reduce grades from 18 to 5 per cent. on the Crow Canyon Road. Geo. Posey, county surveyor.

ONTARIO, Cal.—Plans under way for drainage project on Mountain and Magnolia Aves. Cost bet. \$150,000 and \$175,000. County superv. will provide \$25,000 of cost. Work will incl. pave. O. S. Roen, city st. supt.

SANTA ROSA, Sonoma Co., Cal.—Plans for proposed highway from Bodega Corners to mouth of Russian river have been filed with supervisors by J. E. Platt, engineer for district, to finance work. Approx. 1 1/2-mi. in length, consisting of grading and paving with oil macadam 20-ft. wide; additional 5000 ft. will be graded to connect with Jenner-Guerneville highway.

SANTA ANA, Cal.—Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, awarded cont. by city at \$19,325 to imp. N. Baker St., bet. W. 8th and Washington Ave., involving 95,472 sq. ft. 5-in. conc. pave., curb, etc.

LOS ANGELES, Cal.—Until 10 a. m., May 11, new bids will be rec. by bd. pub. wks. for sewer in Eilenwood Dr. and Ave. 54 Sewer Dist., involving 6 in. 18-in. cem. sewer. Thos. Haverly Co. was previous low bidder at \$23,981. All bids rejected April 23.

KERN COUNTY, Calif.—As previously reported, bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, May 11, to widen with Port cem. conc. or asph. conc. shoulders and surface with asph. conc., 8.2-mi. in Kern county, bet. Beardsdale and Lerdo. Project involves 6000 cu. yds. rdwy. embankment without classification; 50 cu. yds. structure excavation without classification; 4730 cu. yds. class "A" cem. conc. (shoulders and repairs to existing pavement); 14,900 tons asph. conc. surface; 60 cu. yds. "A" cem. conc. (structures); 4000 lbs. bar reinf. in place structures; 16 lin. ft. 12-in., 24 lin. ft. 18-in., and 12 lin. ft. 24-in. corr. metal pipe; 100 cu. yds. removing conc. in existing pavement. Alternative items: 24,300 tons asph. conc. surface, 100 cu. yds. 100 cu. yds. class "A" cem. conc. (repairs to existing pavement).

SAN FRANCISCO—Following contracts awarded by Bd. of Pub. Wks.: Municipal Construction Co., 112 Lyon St., at \$28,825.7, to imp. south half of Rivera St., bet. 18th and 19th Aves., (where not) involving 153 lin. ft. conc. curb, 1 in. 3 catching, \$140 ea.; 105 lin. ft. 10-in. culvert, \$2 lin. ft.; 650 sq. ft. art stone walks, \$.20 sq. ft.; 6347 sq. ft. asph. conc. pavement, \$.31 sq. ft.

Municipal Construction Co., at \$1200 to imp. north half of Rivera St., bet. 19th and 20th Aves. (where not) involving 3750 sq. ft. asph. conc. pavement, \$.32 sq. ft.

Frank J. McHugh, 474 17th Ave., at \$1150 to imp. Anza St., bet. 42nd and 43rd Aves., involving 100 lin. ft. conc. curb \$2 lin. ft.; 2500 sq. ft. asph. conc. pavement, \$.38 sq. ft.

Frank J. McHugh, at \$3097.20 to imp. (where not) 32nd Ave., bet. Ulloa and Vicente, involving 435 lin. ft. conc. curb, \$1.14; 8700 sq. ft. asph. conc. pavement, \$.299.

Frank J. McHugh, at \$208.15, to imp. 36th Ave., bet. Taraval and Ulloa Sts., involving 325 lin. ft. conc. curb, \$1.05; 650 sq. ft. conc. gutters, \$.38; 5850 sq. ft. asph. conc. pavement, \$.294.

Ralph J. McHugh, 436 Kearny St., at \$1600 to imp. 41st Ave., bet. Irving and Judah Sts., involving 200 lin. ft. conc. curb, \$1 lin. ft.; 4000 sq. ft. asph. conc. pavement, \$.35 sq. ft.

Frank J. McHugh, 474 17th Ave., at \$262.50 to imp. 32nd Ave., bet. Cabrillo and Fulton Sts. (where not already improved), involving 25 lin. ft. conc. curb \$1.50 lin. ft.; 500 sq. ft. asph. conc. pavement, \$.415 sq. ft.

Frank J. McHugh, at \$1875 to improve (where not) west half of 32nd Ave., bet. Cabrillo and Fulton Sts., involving 160 lin. ft. conc. curb, \$2.50 lin. ft.; 1050 sq. ft. conc. pavement, \$.50 sq. ft.; 1950 sq. ft. asph. conc. pavement, \$.50 sq. ft.

SANTA BARBARA, Cal.—Jas. T. Cornwall, 227 Equestrian St., awarded cont. by city at \$123,540 to complete rel. conc. storm drain, conc. box culv., etc., in portions of Laguna St., Gutierrez St., Salsipuedes St., Quarantina St., Ortega St., and other sts., known as the East Side Drainage Project. Approx. quant.: 826 ft. 12-in. vit. pipe; 1263.46 ft. 18-in., 1435.40 ft. 24-in., 1037.70 ft. 30-in., 2038.67 ft. 36-in., 1272.50 ft. 42-in., 1602.06 ft. 48-in., and 6378.37 ft. 54-in. reinf. conc. pipe; 509.76 ft. 4.5x10.5 ft. reinf. conc. box culv., 23 jet. boxes and box culv.

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EL DORADO COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, May 11, to grade and surface portions with crushed gravel or stone, 5.3-m. in El Dorado county, bet. Camino & 2-m. east of Sportsman's Hall. Project involves: 3,000 cu. yds. heavy excavation without classification; 70,000 sta. yds. over-haul; 450 cu. yds. structure excavation without classification; 5250 tons crushed gravel or stone; surplus 12,750 ton miles haul crushed gravel or stone; 95 cu. yds. class A cem. conc. (structures); 7100 lbs. bar reinforcing steel in place (structures); 156 lin. ft. 12-in., 1394 lin. ft. 18-in. and 38 lin. ft. 12-in. corrugated metal pipe; 112 monuments. Comm. will fur. corr. metal pipe.

VENICE, Cal.—J. Tomel, 6379 Carson St., Culver City, awarded cont. by city at \$31,277 to imp. Rialto Ct. Work involv. 35,000 sq. ft. 5-in. conc. pave. and vit. sewer sys.

LOS ANGELES, Cal.—Until 2 p. m., May 11, bids will be rec. by supervisors to imp. Chevy Chase Dr. bet. ½ m. n.e. of s.w. boundary of lot C, Siomom Canyon Tr., from Filtridge and Linda Vista Tr., from Chevy Chase Dr. to Linda Vista Tr., 3.09 m. involv. 104,020 cu. yds. excav., 41,335 sq. yds. shape rd., 1377 sq. yds. 6-in. to 8-in. conc. pave., 12,891 sq. yds. 6-in. c.m. pave., 12,841 sq. yds. 6-in. c.m. pave., 2902 sq. ft. 6-in. gut., 21,064 sq. yds. oil and screenings surf., 72 ft. 12-in., 162 ft. 18-in., 402 ft. 24-in., 118 ft. 18-in., 412 ft. 36-in. conc. pipe, 600 ft. guard rail, 202 ft. 6x14x24-in. conc. curb, 334 ft. conc. curtain wall on inlets, Est. contr. price, \$118,735.60. R. D. I. No. 258

REDONDO BEACH, Cal.—O. U. Mirale, 227 Ave. D, Redondo Beach, awarded cont. by city at \$42,630 to imp. Lucia Ave., involv. 124,929 sq. ft. 4-in. water bound mac. with 2-in. oiled mac. wearing surf. 11,750 sq. ft., 3356 lin. ft. 6-in. vit. sewer, 6471 ft. curb 65c ft., 13,412 sq. ft. gut. 22c ft. 31, 433 sq. ft. walk 19c ft.

LOS ANGELES, Cal.—S. C. Weaver Const. Co., 1009 S. Hill St., awarded cont. by Bd. Pub. Wks. at \$11,021 for sewer in 84th St. M. Miller, 208 W. 2nd St., awarded cont. at \$17,289 for sewer in Marcia Dr.

PLACENTIA, Cal.—Until 7:30 p. m., May 5, bids will be rec. by Sanitary District of Placentia, Placentia, for the constr. of an interior sewer sys. under the Sanitary Dist. law and the 1911 act. Plans and spec. prepared by dist. engr. W. G. Knox, 225 Ramona Bldg., Santa Ana, from whom copies may be obtained upon deposit of \$5. Cert. chk. or bond 10% of aggregate proposal. Approx. quan. are: (1) 7733.75 ft. 6-in. vit. sewer, (2) 10,356.7 ft. 8-in. pipe, (3) 1646 ft. 10-in. pipe, (4) 917.15 ft. 12-in. pipe, (5) 63 conc. m. b., (6) 6 f. t. with Miller Potter syphons, (7) 3 l. h., (8) 209 6x4-in. wyes, (9) 116 8x4-in. wyes, (10) 35 10x4-in. wyes (11) 18 24-in. wyes, (12) 1200 ft. 4-in. hse. sewers.

PACIFIC GROVE, Monterey Co., Cal.—Council, E. S. Johnston, city clerk, declares inten. (2157) to imp. 19th St., bet. Ocean View Ave. and Lighthouse Ave., involv. grading; pave with 2½-in. asph. conc. base with 1½-in. asph. conc. surface; conc. curbs and gutters; 2 corr. iron culverts. 1911 Act. and Bond Act 1915. Protests May 13. H. D. Severance, city eng.

OAKLAND, Cal.—Until May 7, 11 A. M., 11 A. M., bids will be rec. by E. K. Sturgis, city clerk, to imp. portions of 88th Ave., involv. grading; pave, curbs, gutters and walks. 1911 Act. Cert. check 10% payable to city reg. Plans on file in office of clerk.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, clerk, declares inten. to imp. Lenzen Ave. bet. Spring St. and pt. 238 ft. east of Vendome Ave., involv. grading; pave with 1½-in. Durite asph. conc. surface on 3-in. Durite asph. conc. base; hyd. cem. conc. curb, gutter and walks. 1911 Act. and Bond Act 1915. Protests May 11. Wm. Popp, city engineer.

SANTA MONICA, Cal.—Kneen Pav. Co., Dudley Bk., awarded cont. by city at \$45,588 to imp. Marine St., bet. Hatch St. and Lincoln Bld., involv. asph. conc. pave. and Warrentite-bitul. surf., cem. walk, curbs, sewers, storm drains and culv.; 1911 act.

ALHAMBRA, Cal.—Until 8 p. m., May 11, bids will be rec. for storm drain in Main St. bet. Valencia and Almansor Sts., incl. m. h. c. b., laterals, etc.; also drains, etc. in Granada Ave., bet. Commonwealth Ave. and Court Lindaraxa, and in portions of Cordova St. and Hidalgo Ave.; 1911 act. R. B. Wallace, city clerk. R. C. Farmer, city st. supt.

NORTH SACRAMENTO, Cal.—Until May 5, 8 p. m., bids will be rec. by W. O. Irwin, city clerk, to construct sewer system. Plans obtainable from city clerk.

STOCKTON, San Joaquin Co., Cal.—City Eng. W. B. Hogan completes spec. for sewers in Yosemite sub-division; est. cost \$18,000.

LOS ANGELES, Cal.—Until 10 a. m., May 11, bids will be rec. by bd. pub. wks. to const. rein. conc. storm drain for Los Feliz Blvd. and Glenden St. storm drain sys., incl. Blake Ave., Firtle St., Riverside Dr., Queen St., Benedict St., Newell St., Knox Ave. and other sts.; 1911 act.

ALHAMBRA, Cal.—Until 8 p. m., May 4, bids will be rec. to grade Pac. Elec. right-of-way and n. and s. drives of Main St. bet. Fremont and Palm Aves., incl. constr. of automatic flagmen, track and wiring changes; 1911 act. R. B. Wallace, city clerk. R. C. Farmer, street superintendent.

GLENDALE, Cal.—C. L. Hill, 516 S. Glendale Ave., Glendale, sub. low bid to city April 23 at \$37,054 for imp. Eaton Ave., Orchard Ave. and other sts., under 1911 act; involv: 205,527 sq. ft. grade 7c ft., 105,500 sq. ft. 3-in. oil mac. pave. 8.5c ft., 17,337 ft. 5-in. gut. 17c ft., 41,044 sq. ft. walk 14c ft., 7358 sq. ft. class "B" curb 40c ft., 5550 ft. 8-in. vit. sewer 90c ft., 14 m. h. 8.5c ea. 6 jct. cham. \$55 ea., 2 f. t. \$180 ea., 3 l. h. \$20 ea., 154 ft. 6-in. hse. sewer conc. 6-in. ea., water sys. compl. (1323 ft. 6-in. class B vit. pipe and 2 S. F. hydrants), at \$6000, culv. \$100.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, clerk, declares inten. to imp. Lenzen Ave., bet. Spring St. and pt. 238 ft. e. of Vendome Ave., involv. grading; pave with 1½-in. Durite asph. conc. surface with 3-in. Durite asph. conc. base; hyd. cem. conc. curbs, gutters and walks. 1911 Act. and Bond Act 1915. Protests May 11. Wm. Popp, city engineer.

RIVERSIDE, Cal.—Until 10 a. m., May 12, bids will be rec. by city for 6-in. sewer with wye branches and m. h. in Howard Ave., bet. 14th St. and 360 ft. s.; 1911 act. C. B. Burns, city clerk.

OAKLAND, Cal.—Until May 7, 11 a. m., bids will be rec. by E. K. Sturgis, city clerk, to imp. portions of Parker Ave., involv. grading; curbs, gutters and walks; one culvert. 1911 act. Cert. check 10% payable to city reg. Plans on file in office of clerk.

SANTA BARBARA, Cal.—Cornwall Constr. Co., 227 Equestrian St., awarded contr. by city at \$52,195 to improve Santa Barbara St., bet. Carrillo and New De La Guerra Sts., and portions of Ortega and Anacapa Sts., at 20c sq. ft., 1½-in. asph. conc. wearing surf. on 5-in. cem. conc. base, incl. grading, 20.4c sq. ft. 1½-in. asph. conc. wearing surf. on 6-in. conc. base, incl. grading, 1.10 lin. ft. combined conc. curb and gut., 3-ft. wide, 60c ft. curb, 22c sq. ft. cem. gut., 25c lin. ft. re-set stone curb, 15c sq. ft. cem. walk, \$25 per lateral side connection sewer on Santa Barbara St. and on Ortega St., \$25 for stub sewer, Santa Barbara St., betw. Haley and Gutierrez Sts., \$25 for stub sewer on Santa Barbara St. at intersection with Mason St., \$650 for drainage compl., \$100 for m. h. compl. (Ortega St.), \$200 grade compl.

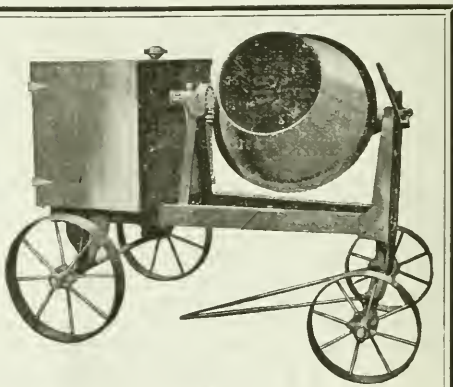
BEVERLY HILLS, Cal.—J. L. McClain, 3452 W. Slauson Ave., Los Angeles, awarded cont. by city at \$35,146 to imp. Canyon Dr. bet. Burton Way (Santa Monica Blvd.) and Wilshire Blvd., and portions of other sts.; 1911 act.

VENICE, Cal.—J. Tomel, 6379 Carson St., Culver City, awarded cont. by city at \$31,276 to imp. Rialto Ct. Work involv. 35,000 sq. ft. 5-in. conc. pave. and vit. sewer sys.

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3 cu. ft. capacity.....	\$200	2 cu. ft. capacity.....	\$235
5 cu. ft. capacity.....	\$300	5 cu. ft. capacity.....	\$330
7 cu. ft. capacity.....	\$370		

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SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, clerk, declares intention to imp. Vine St., bet. Santa Clara and San Fernando Sts. Involving grading; pave with 2-in. Durite asphalt. conc. surface on 3½-in. Durite asphalt. base; hyd. cem. conc. curbs, gutters and walks; 2 hyd. cem. conc. storm water inlets; 8-in. vit. pipe drains, 1911 Act & Bond Act 1915. Protests May 11. Wm. Popp, city engineer.

VENICE, Cal.—Walter F. Crawford, Venice, sub. low bid to city at \$2899 for vit. sewer in alley n.e. of Washington Blvd., bet. Westminster and California Aves.

SAN RAFAEL, Marin Co., Cal.—Until May 5, 11 A. M., bids will be rec. by Rob. E. Graham, county clerk, for road improvements in Rd. Dist. Imp. No. 9, comprising Sts. and Rds. in Pacheco Tract, Fairfax, Pacheco and Dominga Aves., etc., involving grade and pave with 4-in. asphalt. conc. consisting of 2½-in. asphalt. base with 1½-in. asphalt. surface, Willitte process; hyd. conc. curbs and gutters; catch basins; 12-in. and 18-in. ironstone pipe culverts; one rein. conc. bridge; 24-in. corr. iron pipe culvert in Rd. Dist. May 1, 1925. Cert. check 10% payable to county rec. Plans on file in office of clerk.

BEVERLY HILLS, Cal.—Until 8 P. M., May 4, bids will be rec. to const. sewers, incl. outfall connection with city of Los Angeles. Salisbury, Bradshaw & Taylor, engineers, 518 Morton St., Los Angeles, Bldgs., Los Angeles. Work contingent upon bonds carrying April 24. B. J. Firminger, city clerk. Work will involve two contrs. viz.: No. 1, Outfall connection to Los Angeles sys. comprising 165 ft. 24-in. 150" 21-in. (vit. or cem. pipe under L. A. spec.), one special gauging m. h. 4 std. m. h.; No. 2, Sewer in Wilshire Blvd. to serve Los Angeles Club and vicinity, comprising 1005 ft. 8-in. pipe with m. h., etc.

COMPTON, Cal.—Geo. H. Oswald, 366 E. 58th St., awarded cont. by city at \$100,099.15 to imp. portions of Compton Ave., Kemp St., and other sts., involving 244,550 sq. ft. grade 1c ft., 71,750 sq. ft. 5-in. conc. pave, 14.5c ft., 23,675 sq. ft. curb 40c ft., 170,570 sq. ft. walk 12c ft., 52,295 sq. ft. 5-in. gut. 17c ft., 3140 sq. ft. 8-in. gut. 24c ft., 3378 ft. 10-in. cem. sewer 90c ft., 19,190 ft. 8-in. cem. sewer 50c ft., 10,937 ft. 6-in. hse. 10c ft., 65 m. h. 6c ft., 4333 ft. 4-in. c. i. water pipe \$1.30 ft., 270 ft. ¾-in. water serv. \$1 ft., 13 culv. \$3600 lump sum.

PETALUMA, Sonoma Co., Cal.—City Council, G. V. Roberts, clerk, declares inten. (3125) to imp. G St., bet. 8th St. and city limits, involv. grading; oil macadam pavement; curbs and gutters. 1911 Act and Bond Act 1915. Protests May 11.

LOMONA, Cal.—Until 12 m., May 5, bids will be rec. to imp. Palomar St., bet. 5th and Holt Aves. under 1911 Act, involv. 224.75 ft. curb, 113,537 sq. ft. 6-in. conc. pave, F. C. Froehde, city engr. T. R. Trotter, city clerk.

AWARD

EUREKA, Humboldt Co., Cal.—Nerces-Fraser Co., Eureka, at \$1.90 cu. yd. awarded cont. by council to fur. 1000 cu. yds. gravel for city st. work. W. C. Elsmore, only other bidder, \$1.94.

CORONA, Cal.—Stahlman-Potter Co., Riverside, were awarded cont. by city at \$20,510 to imp. Merrill St., bet. Olive and Railroad Aves., involv. 7367 cu. yds. grade, 134,200 sq. ft. gut. oil, 9258 ft. curb, 25,086 sq. ft. ft. cut, 11,975 sq. ft. walk, 6 curb inlet culv. with 30-ft. 8-in. conc. pipe connection to storm drain. J. J. Jessup, city engineer.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, clerk, declares inten. (2350) to imp. Vine St., bet. Santa Clara and San Fernando Sts., involv. grading; pave with 2-in. Durite asphalt. conc. surface on 3½-in. Durite asphalt. base; hyd. cem. conc. curbs and gutters; storm water inlets. 1911 Act & Bond Act 1915. Protests May 11. Wm. Popp, city eng.

SAN RAFAEL, Marin Co., Cal.—Council, Eugene W. Smith, clerk, declares inten. (277) to imp. Maple St., bet. Lincoln and McCrae Aves., and McCrae Ave., from Maple St. south involv. grading; pave with 2½-in. asphalt. conc. base with 1½-in. Durite asphalt. conc. surface, 28-ft. wide in Maple St. and 21 ft. wide in McCrae Ave.; conc. curb and gutter; 6-in. and 4-in. sewers; conc. and corr. iron culvert; conc. catch basins; br. manhole. 1911 Act & Bond Act 1915. Protests May 18.

SAN FRANCISCO—Bd. Pub. Wks. rejects bids to imp. Orizaba St., between Broad and Randolph Sts. Low bid was submitted by A. E. Hennessy, Sharon Bldg., at \$42,825.51. Unit bid follows: 6135 cu. yds. cut, \$3.01 cu. yd.; 3750 cu. yds. fill \$.01 cu. yd.; 4697 lin. ft. conc. curb, \$1.16 ft.; 6474 sq. ft. art. stone walks, \$.18 sq. ft.; 36 br. catchbasins, \$115 ea.; 1365 lin. ft. 10-in. culvert, \$1.50 lin. ft.; 42 lin. ft. 12-in. sewer \$2 lin. ft.; 111,760 sq. ft. asphalt. conc. pavement \$2.57 sq. ft.

SAN DIEGO, Cal.—H. H. Peterson, Spreckels Bldg., sub. low bid to city at \$35,313 to imp. Irving Ave. and N. St., involv. 211,319.94 sq. ft. 1½-in. asphalt. conc. pave, on 2½-in. bitum. base 15.6c sq. ft., 1789.91 sq. ft. cem. walk 21c ft., 329.74 sq. ft. 20c ft. 58-in. curb excav. \$1 ft., miscellaneous, incl. culv. water serv., etc., \$1109.71.

MODESTO, Stanislaus Co., Cal.—Until May 6, 8 p. m., bids will be rec. by H. E. Gragg, city clerk (460) to imp. Alice St., bet. McHenry and Elmwood involv. grading and pave with 2½-in. asphalt. conc. base with 1½-in. Varrenite-bit. surface, conc. curbs, gutters and alley approaches. 1911 Act & Bond Act 1915. Cert. check 10% payable to city rec. Plans on file in office of clerk. F. W. McCarton, city engineer.

MODESTO, Stanislaus Co., Cal.—Until May 6, 8 p. m., bids will be rec. by H. E. Gragg, city clerk, (457) to imp. Downey Ave., bet. James St. and alley in Block 196, involv. grade and pave with 2½-in. asphalt. conc. with 1½-in. Varrenite-bit. surface, conc. curbs and gutters; c. i. electroliners with conduits, etc. 1911 Act and Bond Act 1915. Cert. check 10% payable to city rec. Plans on file in office of clerk. F. W. McCarton, city engineer.

BURBANK, Cal.—Until 7:30 p. m., May 19, new bids will be rec. to imp. Fairmount Rd., approx. 1000 ft., involv. grading, bitum. conc. pave, cem. curb, walks.

Frederick St., Pacific Ave., Buena Vista St., Brighton St., Lincoln Blvd., approx. 1900 ft., involv. grade, bitum. conc. pave, curb, walks and laying of water main.

Buena Vista St., Frederick St., Naomi St. and Oak St., in Tr. 7567; also a portion of Buena Vista St., Frederick St., Naomi St. and Verdugo Ave., in Tr. 6464; approx. 3000 ft., involv. grade, curb, walks.

Plans on file at office of city engr. A. J. Rose, F. S. Webster, city clerk. No bids rec. for this work April 21st.

MODESTO, Stanislaus Co., Cal.—Standard Paving Co., Modesto, awarded cont. by council to imp. alley through Block 213, bet. Pleasant St. and Fairview Ave., involv. grading, \$.05 sq. ft. 5-in. conc. pave, \$.19 sq. ft.; headers, 10 in. ft.; grade walks, 8.07 sq. ft.; cem. walks, \$.16 sq. ft.; cut and replace pavement, \$.25 sq. ft.; Modesto No. 5 lighting standards and foundations, \$62.50 ea.; Westinghouse Paragon lamps, 100 ft. 10-in. rail, 8.00; connection boxes, \$6.50 ea.; 10-in. walk, 8.00; duit, \$.25 lin. ft. No. 8 & S lead covered cable \$1.65 lin. ft.

SANTA CRUZ, Santa Cruz Co., Cal.—Council, S. A. Evans, clerk, declares inten. (343-D) to imp. Washington St., bet. Lincoln St. and Pacific Ave. extension southerly and Lincoln Ave. bet. Chestnut Ave. and Center St., involv. grading; reconstr. existing 5-in. water bound macadam base for 2½-in. asphalt. macadam surface; conc. curbs, gutters; vit. clay pipe 4-in. lateral sewer. 1911 Act & Bond Act May 14. H. E. Godegast, city engineer.

STOCKTON, San Joaquin Co., Cal.—Clark and Henery Construction Co., Chancery Bldg., San Francisco, at \$18,809 awarded cont. by supervisors to pave with asphalt. conc. 18 to 20-ft. wide, 1½-in. of road bet. Woodbridge and Accampo. J. E. Johnston, Stockton, bid \$22,500.

SOUTH PASADENA, al.—Council declares inten. to imp. Exchange Lane, bet. Mission and El Centro Sts., and betw. El Centro and Oakley Sts. 5-in. cem. conc. pave. 1911 act. Nettie A. Hewitt, city clerk.

TURLOCK, Stanislaus Co., Cal.—A. Teichert and Son, 1816 37th St., Sacramento, awarded cont. by council to imp. portions of Third, Fifth, C Sts., involv. grading, \$.035 sq. ft.; 3-in. asphalt. conc. base with 1½-in. Varrenite-bit. surface pavement, \$.209 sq. ft.; conc. gutters, \$.28 sq. ft.; catchbasins, \$.40 ea.; header board \$.10 ft.

MENDOCINO COUNTY, Calif.—Following bids rec. April 27 by State Highway Commission, to grade and surface with crushed gravel or stone, 6.3-mi. in Mendocino county bet. Leggett Valley and 2-mi. north of Rock Creek involv. 279,000 cu. yds. roadway excavation without classification; 406,600 sta. yds. overhaul (two (2) stations or less); 576,400 sta. yds. overhaul (greater than two (2) stations); 3,010 cu. yds. structure excavation without classification; 12,100 cu. yds. crushed gravel or stone surface; 200 cu. yds. Class "A" Portland cement concrete structures; 16,100 lbs. bar reinforcing steel in lin. ft. size "2" and 178 lin. ft. size "3" light rein. conc. culvert (Type "A" or "B" or "C" or "D"); 472 lin. ft. size "2" heavy rein. conc. pipe, 18 in. size "3" heavy rein. conc. culvert (Type "A" or "B" or "C" or "D"); 162 lin. ft. corr. metal pipe (clean and relay); 500 lin. ft. 6" drain tile; 908 M gal. water applied to crushed gravel or stone surface; 180 monuments.

Butterfield-Sears Co., 410 W. 6th St. San Pedro (Low)\$194,772
Christensen Const. Co., S. F.226,700
Wm. E. Ede, S. F.230,747
Wm. E. Ede, S. F.231,777
Chas. G. Willis & Son, L. A.242,065
Walter M. Willet, S. F.254,840
A. D. Kern, Portland259,274
Tieslar Bros., Berkeley259,283
Joplin & Eldon Co., Portland273,914
Marsh Bros. & Gardener, S. F.273,365
Chas. Harlow & O'Connor, Floriston281,907
Twohy Bros. Co., S. F.282,927
Palmer & McBride, S. F.294,602
A. J. & J. L. Fairbanks, S. F.302,547
Haden & White, S. F.308,151
Hauser Const. Co., Oakland312,430
Engineer's estimate249,056

SAN MATEO COUNTY, Calif.—Following bids rec. April 27 by State Highway Commission, to widen with Port. cem. conc. and portions surfaced with asphalt. conc. 4.4 mi. In San Mateo Co. bet. Cypress Lawn Cemetery and San Bruno involv. 25,000 cu. yds. roadways excavation without classification; 300,000 stat. yds. overhaul; 1000 cu. yds. structure excavation without classification; 24,400 cu. yds. subgrade (preparing and shaping); 1860 tons rocks (shoulders); 10,225 cu. yds. Class A conc. (pavement and repairs to existing pavement); 450 cu. yds. Class A conc. (structures); 75 cu. yds. Class A conc. (curbs); 6000 tons asphalt. conc. (surface); 41,400 lbs. bar rein. steel in place (structures); 702 lineal ft. 12-in. c. i. pipe, 18-in. 12-in. light rel. 24-in. and 8 lineal ft. 30-in. light rel. in. conc. pipe; 100 cu. yds. removing conc. in existing pavement. (Comm. will fur. corr. metal pipe.)

Federal Paving Co., Standard Union Paving Co., S. F.\$204,002
Kaiser Paving Co., Oakland206,902
Galbraith & Janes, Napa212,797
Pacific States Const. Co., S. F.216,130

A. J. Grier, Oakland228,726
Timothy E. Treacy, S. F.247,988
Engrs. Est.\$206,129

SAN DIEGO, Cal.—Until 10:30 A. M., April 27, bids will be rec. for sewer compl. in Felton St., 33rd St., Bancroft St., 32nd St. and other Sts. 1911 Act. A. H. Wright, city clerk.

SALINAS, Monterey Co., Cal.—Until May 9, 10 A. M., bids will be rec. by T. P. Joy, county clerk, to imp. Monterey-Carmel Rd., from Carmel Hill to city of Carmel-by-the-Sea. Rd. Dist. No. 5. Spec. obtainable from Howard F. Cozens, county surveyor.

CERES, Stanislaus Co., Cal.—Thos. Beresford, Richmond, at approx. \$30,200 awarded cont. by city trustees to imp. portions of 4th, 5th and other Sts., incl. 5-in. conc. pavement; conc. curbs, gutters and walk. cts. Other bids: C. H. and A. W. Gorrell, \$30,279; G. W. Cushing, \$30,802; Valley Paving & Construction Co., \$31,123; N. M. Ball, \$31,283; S. Rogers, \$31,589; Blumentanz & Vernon, \$31,592; Merced Const. Pipe Co., \$33,193; C. H. Whitty, \$33,332; Carlson Bros., \$33,584; E. F. Hilliard, \$34,577; Standard Paving Co., \$36,920.

OAKLAND, Cal.—Hutchinson Co., Hutchinson Bldg., Oakland, awarded cont. by council to imp. portions of Walnut St., imp. grading, .05 sq. ft. conc. curb, \$7.50 in. ft.; corr. gutter, \$27 sq. ft.; oil macadam pave, \$12 sq. ft.; cem. walks, \$18 sq. ft.

MONTREY, Monterey Co., Cal.—J. L. Connor, Alma, Calif., at \$32,200 awarded cont. by council to imp. portions of Oak, Newton, Lily Sts., etc., incl. grading; pave with 5-in. quarry waste rock; conc. curbs, gutters and walks; 10 catchbasins with 12-in. cem. pipe connections; 37 sidewalk crossings; 13-in. conc. pipe culv. 25 12-in. corr. iron pipe culverts; 6 and 8-in. vit. sewer; 20 manholes; 1 inspection hole; 302 wye branches. Sidney Ruthven bid \$84,327.30; Downer and Mero, \$95,932.24; Eng. est. \$83,839.30.

SIGNAL HILL, Cal.—Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, awarded cont. by city at \$143,088 to imp. State St. and other sts., approx. 1 mi., of 1915 bond act. Invol. exca. 70c yd. embank. 5c yd., approx. 105,000 sq. ft. 4-in. asph. conc. pave with 2-in. Willite wearing surf. 20c ft., curb 45c ft., 2x6-in. O. P. headers 7c ft., 4-in. corr. sewer exca., lay and backfill \$11 ft., 6-in. cem. pipe hse. sewers \$1 ft., conc. m. h. compl. \$85 ea., dead ends compl. \$45 ea., culv. No. 1 compl. \$500, culv. No. 2 compl. \$400. Other bids: Geo. R. Curtis Pav. Co., Inc. \$148,954.67; Southwest Pav. Co., \$149,802.73; Kuhn Bros., \$151,080.70; H. H. Peterson, \$153,104.09; Hall-Johnson Co., \$161,697.55.

OAKLAND, Cal.—G. O. Thomas awarded contract by council to imp. portion of Montana St., incl. fill, .125 cu. yd., incl. culvert, \$267.89 lin. ft. curtain wall and wing, \$60 cu. yd. c. i. inlets \$30 each.

PHOENIX, Ariz.—Phoenix-Tempe Stone Co., Phoenix, awarded cont. by city to imp. Grant St., bet. Third and Seventh Sts., and portion of Third St., incl. 4271 sq. yds. 6-in. conc. pave, \$210 yd., 4271 sq. yds. grade 25c yd., 2633 sq. ft. comb. curb and g. 1.40 in. 12-in. conc. pipe joint \$2.25 ft., 64 ft. 12-in. conc. pipe bell joint plain \$1.60 ft., 74 ft. 12-in. conc. pipe slip joint \$1.40, 2 storm m. h. \$450 each, 4 gut. inlets \$18 ea., 2 12-in. corr. pipe \$25 ea., pipes \$20 ea., 4 12-in. corr. g. \$37.75 ea., one detail "R" change \$10, 2 man. covers \$5 ea., 2 1/2 st. intersections graded \$5 ea., 5 ft. 6-in. wrt. steel pipe \$1.50 in. 2 1/2 ft. single curb \$1 ft., 2 ft. single gut \$1 ft., 2 ft. valley gut \$1.50 ft.

MARTINEZ, Contra Costa Co., Cal.—Until May 18, bids will be rec. by supervisor for fencing Crow Canyon road. Spec. on file in office of clerk, R. R. Arnold, county surveyor.

LOS ANGELES, Cal.—Until 10 A. M., May 4, bids will be rec. by bd. pub. wks. for 6-in. to 21-in. cem. pipe sewer, 10 ft. to 10-in. c. i. pipe sewer and 21-in. vit. pipe, in Warwick Ave., bet. Navarro St. and 150 1/2 ft. n of Martin St.; 1911 act.

WATTS, Cal.—City trustees declare inten. to imp. Defiance Ave., bet. Mill and Oak Sts., incl. 5-in. conc. pave, 1911 and 1915 acts. Sarah A. Smith, city clerk.

LOS ANGELES, Cal.—S. C. Weaver Constr. Co., 1001 S Hill St., awarded cont. by bd. pub. wks. at \$11,021, for sewer in 14th Street, bet. Raymond Ave. and 1st alley w. from Vermont Ave.

M. Miller, 208 W 2nd St., award. cont. at \$17,289 for sewer in Marcla Dr., bet. Maltman Ave. and Edgcliffe Dr.

MONTREY COUNTY, Calif.—Until May 25, 2 p. m., bids will be rec. by State Highway Commission to widen with waterbound macadam 2.1 mi. north of Bradley and San Lucas. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

SAN FRANCISCO—Until May 20, 3 p. m., bids will be rec. by Bd. Pub. Works to grade, etc., for Pulgas Road project, San Mateo county, near Redwood City, in connection with Tuberculosis Preventorium to be erected by city of San Francisco. Plans obtainable from Bureau of Engineering, 3rd floor, City Hall.

SAN BERNARDINO COUNTY, Calif.—Until May 25, 2 p. m., bids will be rec. by State Highway Commission to imp. 5.5-mi. long Bernadino county bet. Santa Ana river and Redlands; 3.0-mi. to be paved with Port. cem. conc. and 2.5-mi. widened with Port. cem. conc. shoulders and surfaced with asph. conc. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—Until 10 A. M., May 11, bids will be rec. by bd. pub. wks. to const. sec. 23 of North Outfall Sewer. Plans prepared by North Outfall Sewer Dept. under direction of City Eng. W. B. Norman. Copies may be obtained upon application to main office of engr. 405 S. city hall annex, or to office of n. outfall sewer dept., 1000 Broadway. Plans shall be 6718 lin. ft., as follows: type 1, semi-elliptical brick-conc., (a) 3238 ft. 6 ft. and (b) 3480 ft. 3-in. type 2, semi-elliptical conc., (a) 3308 ft. 6 ft. and (b) 3480 ft. 3-in. (city to furnish all materials on types 1 and 2); type 3, pre-cast conc. pipe, (a) 3238 ft. 6 ft. 6-in., (b) 3480 ft. 5-ft. 9-in. (contractor to furnish all materials).

POMONA, Cal.—Until 12 m., May 5, bids will be rec. to pave a strip of land 36 ft. wide on W Holt Ave., bet. Hamilton Blvd. and west city limits. Plans No. 41 on file at office of city clerk. Check 10% T. R. Trotter, city clerk. F. C. Froehde, city engr.

STOCKTON, San Joaquin Co., Cal.—Chancery and City Construction Co., Clancy Bldg., San Francisco, at \$75,802 submits low bid to council to imp. E-Main St., bet. Wilson Way and City Limits, incl. grading; conc. curbs and gutters; (approx. 218,000 sq. ft.) 12-in. gravel base, 3 1/2-in. asph. conc. base and 1 1/2-in. Warrentite Bit. surface pavement; vit. sewers, etc. Other bids: J. E. Johnston, \$77,215; A. Telech, \$82,948; McGillivray Const. Co., \$82,948; Warren Construction Co., \$86,885.

STOCKTON, San Joaquin Co., Cal.—City Eng. W. B. Hogan preparing plans for storm water sewer in North Stockton in vicinity of Alpine St.; est. cost \$40,000.

SAN DIEGO, Cal.—City Eng. completes spec. to imp. under 1911 act: Voltaire St., Bacon St., Roe St., West Point, Long Beach, \$36,439 sq. ft. 3-in. bitum. base with 1 1/2-in. asph. conc. surf., 9744 sq. ft. walk, 1312 ft. 6-in. curb, 1619 ft. 8-in. curb, 5 8-in. cem. sewer laterals, 5 4-in. cem. pipe, 1400 cu. yd. 12-in. d. s. cem. pip. one curb inlet.

32nd and Grape Sts.: 67,202 sq. ft. 1 1/2-in. asph. conc. surf. on 4-in. conc. base, 9797 ft. 4-in. conc. pave, 3199 sq. ft. walk, 453 ft. curb.

SAN LUIS OBISPO & SANTA BARBARA COUNTIES, Cal.—Chas. W. Wimmer, Stockfield, awarded contract by Highway Dist. No. 2 at \$67,202.45 to grade 24 mi. on Cuyama Valley Highway in San Luis Obispo and Santa Barbara counties. Plans 140,000 sq. yd. exca. Burch & Beck, engineers, Commercial Bank Bldg., San Luis Obispo.

HERMOSA BEACH, Cal.—Council declares inten. to imp. 8th Court between Camino Real and Prospect Ave. and portions of other sts., incl. 5-in. conc. pave, class "B" curbs, 4-ft. walks, etc.; 1911 act. B. F. Brown, city clerk.

MERCED, Merced Co., Cal.—City Eng instructed to prepare spec. to pave P. St., bet. 16th and 20th Sts.; J. St., bet. L. and 15th Sts. and V. St., bet. 13th and 16th Streets.

RICHMOND, Contra Costa Co., Cal.—National Paving Co., Richmond, at \$121,322.53 awarded cont. by council to imp. portions of Ohio, Center, Florida and Waller Aves., 37th, 39th, 41st and 42nd Sts., incl. 6-in. conc. pave with 2-course asph. conc. consisting of 3-in. asph. conc. base with 1 1/2-in. top course of National wearing surface; cem. conc. curbs with steel curb bars; cem. conc. gutters, wingwalls and portals; corr. iron and conc. culverts; remove and relay existing vit. pipe culverts; const. 6-in. vit. sewer. Other bids were: Hutchinson Co., \$124,166.45; Oakland Paving Co., \$131,345.27.

SANTA BARBARA, Cal.—Until 7:30 p. m., May 7, bids will be rec. to imp. Prospect Ave., bet. Pedregosa St. and "Last" grade, 2-in. sheet asph. and portions of Cleveland Ave., Islay St. and other sts.: 4-in. conc. pave, curb, conc. driveways, corr. iron and cem. drain, 4-in. vit. pipe side connections, 6-in. vit. sewer, 12-in. vit. sewer; 1911 act. S. B. Taggart, city clerk.

LOS ANGELES, Cal.—Griffith Co., L. A. Ry. Bldg., sub. low bid to bd. pub. wks. at \$46,930 to imp. Boyle Ave., bet. 7th and 9th Sts., incl. grade at \$4500 lump sum, 155,587 sq. ft. asph. pave 21.5c ft., 630 sq. ft. 6-in. conc. pave, 20c ft., 630 sq. ft. 2-in. sheet asph. wearing surf. 8c, 265 sq. ft. 3-in. sheet asph. wearing surf., 10c ft., 505 ft. curb 60c ft., 3916 sq. ft. walk 18c ft., 630 sq. ft. combinator gut. 22c ft., 49 ft. armored curb \$1.70 ft. sewer compl. \$3150, 2020 ft. hse. sewers \$1.20 ft.

Hall-Johnson Co., 3025 Fowler St., low at \$13,337 to imp. Huntington Dr. South Popa St., bet. 18th and Turquoise St., incl. grade at \$1800, 26,291 sq. ft. asph. conc. pave 18c, 1442 ft. curb 55c 7130 sq. ft. walk 18c, 1626 sq. ft. gut. 22c, 461 ft. hse. sewers \$1.40, 770 sq. ft. asph. conc. wear.

Joe Mullarkey, 5435 S Vermont Ave., sub. low bid at \$73,965 to imp. Vermont Ave., bet. 63rd St. and Manchester Ave., incl. grade at \$10,000, 8355 sq. ft. 2-in. Warrentite bit. wear surf. 15c, 251 sq. ft. 8-in. conc. pave 18c, 361,569 sq. ft. Warrentite bitul. pave. 15c, 4007 ft. curb 60c, 17,086 sq. ft. walk 18c, 3718 sq. ft. gut. 25c, reinf. conc. culv. \$500, 125 ft. hse. sewers \$1.50, 74 ft. curb armor 50c.

LOS ANGELES, Cal.—Until 10 A. M., May 11, bids will be rec. by bd. pub. wks. for materials for const. of North Outfall Sewer as follows: Common sewer brick, approx. 1400 M; vitrified clay pipe, incl. 14,000 lb. of 18-in. pipe, rock or screened gravel max. of 6000 tons and minimum of 3000 tons; Portland cem., approx. 11,000 bbls; sand, approx. 3500 tons, incl. both conc. and nonconc. sand. Spec. obtainable from city engr., 405 S city hall annex.

SAN JOSE, Santa Clara Co., Cal.—San Jose Paving Co., San Carlos and Dupont Sts., San Jose, at \$198.45 submits low bid to supervisors to imp. Emory St. in Supervisor Dist. 4. Surveyor's est. \$1975. John F. Adams bid \$2500. Taken under advisement.

MODESTO, Stanislaus Co., Cal.—Until May 6, 8 p. m., bids will be rec. by H. E. Gragg, city clerk, (463) to imp. Morris Ave., bet. Sycamore Ave. and McArthur St., and Lottie Ave. and Sycamore Aves. from Morris to Achor Court, incl. 2 1/2-in. asph. conc. pavement with 1 1/2-in. Warrentite Bit. surface; conc. curbs and gutters; corr. iron culvert; nonconc. electrolites with 1/2-in. corr. conduits, etc. 1911 Act and Bond Act 1915. Cert. check 10% payable to city engr. Plans on file in office of clerk. F. W. McCarton, city engineer.

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
1796	Kennett	Taylor	9000
1797	Conrad	Dowling	6300
1798	Miller	Owner	3000
1799	Altman	Jones	5700
1800	Casa	Owner	7000
1801	Pointon	Owner	6750
1802	Band	Wlander	4900
1803	Spencer	Dousett	6000
1804	Gustavson	Botman	3500
1805	Lind	Owner	5800
1806	Tilley	Owner	3000
1807	Chiappari	Ardito	3000
1808	Horgan	Owner	8000
1809	Phelan	Owner	7000
1810	Maas	Owner	2800
1811	Vodden	Owner	15000
1812	Cherif	Owner	4000
1813	McDonald	Owner	40000
1814	Kolbe	Beach	12000
1815	Fischer	Casty	20000
1816	Jackson	Olson	41348
1817	Mullen	Cohn	11336
1818	Casa	McDonough	7550
1819	Spencer	Dowsett	10100
1820	Pacific	Holland	—
1821	Primo	Walters	3000
1822	Kraul	Doering	3000
1823	Clausen	Owner	9000
1824	McKnight	Owner	3000
1825	Mohr	Arnott	3000
1826	Soracco	Owner	3500
1827	Wood	Thorup	7500
1828	Rodney	Gust	3000
1829	Mangels	Mangels	3000
1830	Crocker	Owner	3500
1831	Swanson	Owner	5000
1832	Wangenheim	Jacks	2000
1833	Wulzen	McCullough	2000
1834	Berg	Owner	2800
1835	Av	Klimm	4957
1836	Vigen	Owner	3800
1837	Yeater	Wood	8000
1838	Phelan	Owner	21000
1839	Hill	Owner	10000
1840	Steinke	Owner	50000
1841	Hermanson	Bergquist	22200
1842	Paratore	Owner	12000
1843	Post	Jensen	101470
1844	Post	Smith	7259
1845	Post	Scott	19527
1846	Post	Central	22200
1847	Hahn	Martin	16840
1848	Guaraglia	Holt	10640
1849	Latorre	Warder	8000
1850	Fagen	Owner	2500
1851	Sunset	Mission	34500
1852	Newcomb	Hansel	2500
1853	Michael	Owner	3000
1854	Harts	Soderberg	4000
1855	Max	Owner	2800
1856	Nelson	Owner	4000
1857	Battaglia	Owner	5000
1858	Farewell	Rosen	6000
1859	Rasmussen	Owner	3000
1860	Schiele	Owner	4000
1861	Redlick	Hotchner	1900
1862	Stoff	Owner	1000
1863	Cherry	Taylor	6000
1864	Wernet	Sorbi	3000
1865	Sorbi	Owner	3000
1866	Hardy	Owner	33000
1867	Lindeman	Owner	27000
1868	Villa	Sourich	6175
1869	De Gulre	Owner	4000
1870	Speth	Owner	3250
1871	Repch	Owner	4000
1872	Kelley	Owner	3000
1873	Clayes	Fink	3000
1874	Collins	Collins	3000
1875	Davis	Coburn	2000
1876	Tittler	Anderson	2300
1877	Blair	Coburn	2000
1878	Reid	Coburn	2000
1879	March	Roth	2000
1880	Holmgren	Owner	21000
1881	Bateman	Owner	30000
1882	Wallroth	Owner	10000
1883	Hueter	Boxton	30000
1884	Post	Owner	45000
1885	Jorgensen	Owner	75000
1886	Arrigbi	Maffel	9600

1887	Tagerberg	Owner	2800
1888	Pierotti	Olsen	4000
1889	Johnson	Owner	3000
1890	Stendell	Swanson	6000
1891	Stendell	Swanson	6000
1892	Bernhardt	Bernhardt	6000
1893	Tighe	Owner	3000
1894	Glacomini	Brueck	3000
1895	Lutz	Owner	3000
1896	McCarthy	Arnott	4000
1897	Arnott	Arnott	8000
1898	Cunningham	Owner	1000
1899	Magnuson	Owner	10000
1900	Emanuel	Owner	30000
1901	Ritzau	Johnson	80000
1902	Demecio	McDonough	25000
1903	Pasqualetti	American	16000
1904	Curryer	Stoneson	17,350
1905	Levin	Pasqualetti	44300
1906	Mason	Clinton	87000
DWELLING			
(1796)	E FORTY-EIGHTH AVE 68-6	Two-story and basement	
Frame dwelling.			
Owner—Mrs. Harry Kennett, 4430 Ca-			
brillo St., San Francisco.			
Architect—Milton W. Morrison, 601 42d			
Contractor—Taylor & Jackson, 290 Te-			
hama St., San Francisco.			\$9000
FLATS			
(1797)	E BAKER 112-6 N Green, Two-	story and basement frame (2) flats.	
Owner—Dorothy Conrad, 2471 Vallejo			
St., San Francisco.			
Architect—None.			
Contractor—J. F. Dowling, 271 Russ			
Bldg., San Francisco.			\$6000
DWELLING			
(1798)	W TWENTY-EIGHTH AVE 175	S Taraval. One-story and basement	
frame dwelling.			
Owner—P. S. Miller, 1250 16th Ave.,			
San Francisco.			
Architect—None.			\$3000
DWELLING			
(1799)	W CEDRO AVE 60 S Ocean Ave.	Two-story and basement frame	
dwelling.			
Owner—Mark Altman, 143 23rd Ave.,			
San Francisco.			
Architect—Geo. Ralph, Rialto Bldg.,			
Contractor—Thos. M. Jones, 643 29th			
Ave., San Francisco.			\$5700
STORE, ETC.			
(1800)	S OCEAN AVE 204 E Victoria.	Two-story and basement frame	
store and flat.			
Owner—Joseph V. Casa, 1604 Ocean			
Ave., San Francisco.			
Architect—None.			\$7000
FLATS			
(1801)	W ASHBEY 77-7 S 17th. Two	story and basement frame (2) flats.	
Owner—Jas. M. and Emma L. Pointon,			
177 Saturn St., San Francisco.			
Plans by Owner.			\$6750
DWELLING			
(1802)	S TWENTY-FIFTH 227-2 W	Sanchez. One-story and basement	
frame dwelling.			
Owner—M. Band.			
Architect—None.			
Contractor—E. Wlander, 41 Coleridge			
St., San Francisco.			\$4000
DWELLING			
(1803)	NE SAN JOSE AVE AND	Sanchez. One-story and base-	
ment frame dwelling.			
Owner—J. M. Spencer, 3648 16th St.,			
Architect—Benj. Schreyer, 105 Mont-			
gomery St., San Francisco.			
Contractor—Dousett Ruhl Co., 77 O'Far-			
rell St., San Francisco.			\$6000
ADDITIONS			
(1804)	NO. 453 PINE. Additions and	alterations to restaurant.	
Owner—J. W. Gustaveon, 3021 Wash-			
ington St., San Francisco.			
Architect—None.			
Contractor—John Botman, 739 Brannan			
St., San Francisco.			\$3500

DWELLINGS			
(1805)	W BRIGHTON 175 and 200 N	Holloway. Two one-story and	
basement frame dwellings.			
Owner—Oscar Lind, 1162 Capitol Ave.,			
San Francisco.			
Architect—None.			\$2900 each
DWELLING			
(1806)	E 35TH AVE. 100 S Taraval.	One-story and basement frame	
dwelling.			
Owner—Tilley and Thorsen, 409 10th			
St.			
Architect—None.			\$3000
RAISE DWELLING, ETC.			
(1807)	146 ELAKE ST. Raise dwell-	ing, construct foundations, add	
one room.			
Owner—P. Chiappari, 146 Blake St.			
Architect—None.			
Contractor—A. Ardito, 1921 Donner			
Ave.			\$1500
DWELLINGS			
(1808)	S THERESA 330-6 & 355-6 W	Mission. Two 1-story and base-	
ment frame dwellings.			
Owner—Patrick Horgan, 915 Pierce St.			
Architect—None.			\$4000 each
FLATS			
(1809)	E 34TH AVE. 300 S Clement.	Two-story and basement frame (2)	
flats.			
Owner—P. J. Phelan, 519 14th Ave.			
Architect—A. H. Knoll, Hearst Bldg.			
			\$7000
DWELLING			
(1810)	W PARIS 160 N Russia. One-	story and basement frame dwell-	
ing.			
Owner—R. Mass, 466 Paris St.			
Architect—None.			\$2800
FLATS			
(1811)	W THIRTY-FIFTH AVE. 125,	150, 175 N Cabrillo. Three 2-story	
and basement frame flats (2 flats			
in each building).			
Owner—Walker G. Vodden, 1135 Cabril-			
lo St., S. F.			
Architect—None.			Each \$5000
APARTMENTS			
(1812)	W SACRAMENTO 81-3 E Di-	visadero. 3-story and basement	
frame (6) apartments.			
Owner—Shafter & Sons, 3201 Washing-			
ton St., S. F.			
Designer—Klaus Adler, 2219 Balboa			
St., S. F.			\$15,000
APARTMENTS			
(1813)	NW THIRTY-FIFTH AVE. and	Geary. 3-story and basement frame	
(18) apartments.			
Owner—Wm. McDonald, 6140 Geary St.,			
San Francisco.			
Architect—M. Morrison, 601 42nd Ave.,			
San Francisco.			\$40,000
FLATS			
(1814)	NE FUNSTON AVE. and Judah	St. 2-story and basement frame	
(6) flats.			
Owner—L. Kolbe, 701 Broderick St.,			
San Francisco.			
Architect—None.			
Contractor—K. O. Beach & Son, 4173			
23rd St., S. F.			\$12,000
FRAME BLDGS.			
(1815)	E STANVAN 50 N GROVE, E	106-3 x N 60. All work except	
painting, electric fixtures and			
shades for two 2-story and base-			
ment frame buildings.			
Owner—John and Ottilie C. Fischer.			
Architect—E. A. Neumarkel, 544 Market			
St., S. F.			
Contractor—John Casty & Son, 180 Jes-			
sie St., S. F.			
Filed Apr. 23, 1925. Dated Apr. 22, 1925.			
Ready for roofing			\$3750
Ready for plaster			3750
Standing inside finish			3750
Completed and accepted			3750
Usual 35 days			6000
TOTAL COST, \$20,000			

Bond, \$10,000. Sureties, Peter T. C. Wolff and Julius Bonadurer. Forfeit, none. Limit, 110 days. Plans and specifications filed.

STORE, APTS.

(1816) S IRVING 100 W 20TH AVE. S. 50 E 100 N 50 W 100. All work for 2-story and basement frame bldg., (store and apartments).
Owner—George E. Emma, J. Milton E., and Alice J. Jackson, 282 10th Ave., San Francisco.

Architect—Edward E. Young, 2002 California St., S. F.
Contractor—Carl Olson, 146 Ashton Ave., S. F.

Filed Apr. 23, 1925. Dated Apr. 21, 1925. 2nd story joists in place. \$6891.33
Roof sheathing on 6891.33
Brown coated 6891.33
Finish carpenter work done. 6891.33
Bldg. completed 6891.33
Usual 35 days 6891.33
TOTAL COST, \$41,348

Bond, \$20,000. Sureties, John Nelson and N. George Weinholz. Forfeit, none. Limit, 111 days. Plans and specifications filed.

BUILDING

(1817) NE SUMNER & CLEMENTINA 58 x 60. All work except electric wiring, roofing, plumbing and painting for 2-story concrete bldg. Owner—Mullen Manufacturing Co., 68 Beach St., S. F.
Architect—Dodge A. Riedy, Pacific Bldg., S. F.
Contractor—Louis J. Cohn, 1 De Haro St., S. F.

Filed Apr. 23, 1925. Dated April 16, 1925. Concrete poured to 2nd floor \$4251
line 4251
Completed and accepted 4251
Usual 35 days 2834
TOTAL COST, \$11,336

Bond, \$5668. Sureties, Geo. Cohn and Frank H. Nelson. Forfeit, none. Limit, 40 days. Plans and specifications filed.

(Correction in Nature of Work)

(1818) LOT 22 BLK 12, Ingleside Terraces. All work for store and apartment building.
Owner—Joseph V. Casa, 1604 Ocean Ave., S. F.

Architect—John C. Thayer, 261 Kearny St., S. F.
Contractor—W. E. McDonough, 226 Powell St., S. F.

Filed Apr. 23, 1925. Dated Apr. 20, 1925. Ready for roofing \$2300
Brown coated 2300
Completed and accepted 2300
Usual 35 days 650
TOTAL COST, \$7550

Bond, sureties, forfeit, none. Limit, 99 days after April 22, 1925. Plans and specifications filed.

RESIDENCE.

(1819) NE SAN JOSE AVE and St. Ynez. One-story and basement frame residence.
Owner—Mr. J. M. Spencer, 3648 16th St., S. F.

Architect—Benj. Schreyer, 105 Montgomery St., S. F.
Contractor—Doywett Ruhl Co., 77 Carroll St., S. F.

Filed Apr. 23, 1925. Dated April 11, 1925. Before erection of frame.....\$3000
Enclosed and rough coat of plaster on inside and outside 3000
and plumbing 3000
Completed and accepted 3000
Usual 35 days Balance
TOTAL COST, \$10,100

Bond, sureties, forfeit, limit, none. Plans and specifications filed.

EXCAVATION, ETC.

(1820) NE ILLINOIS & 22ND N 280x E 260. Excavation and grading for Station A.

Owner—Pacific Gas & Electric Co., 245 Market St., S. F.
Architect—None.
Contractor—J. P. Holland, 540 Brannan St.

Filed Apr. 23, 1925. Dated Apr. 16, 1925. Payments of 75% on 15th of ea. mo. 25% usual 35 days after.
TOTAL COST for removal of existing concrete, etc., \$1583.60. Excavation 616 cubic yd. Excavation soft pockets 1.11 cu. yd. Excavation of trenches, etc., \$250 cu. yd.

Bond, \$25,000. Sureties, Fidelity and Deposit Co. of Maryland. Forfeit, none. Limit, 50 days. Plans and specification filed.

DWELLING

(1821) N ALLISON 225 S Cross. One-story and basement frame dwlg. Owner—D. Primo, 239 Allison St., San Francisco.

Architect—H. Walters, 74 Gambetta Ave., San Francisco.
Contractor—H. Walters, 74 Gambetta Ave., San Francisco. \$3000

ADDITION

(1822) NO. 423 FOURTEENTH. One-story addition to dwelling.
Owner—T. C. Kraul, 428 14th St., San Francisco.

Architect—None.
Contractor—G. J. Doering, 1218 Masonic Ave., S. F. \$3000

FLATS

(1823) E FORTY-SIXTH AVE 260 S Balboa. Two-story and basement frame (4) flats.

Owner—C. O. Clausen, Hearst Bldg., San Francisco.
Architect—C. O. Clausen, Hearst Bldg., San Francisco. \$9000

DWELLING

(1824) S CASANADA 186 W Whittier. One-story and basement frame dwelling.

Owner—W. R. McKnight, 34 Whittier St., San Francisco.
Plans by Owner. \$3000

DWELLING

(1825) W DETROIT 25 S Staples. One-story and basement frame dwelling.
Owner—H. E. Mohr, 233 Pacific Bldg., San Francisco.

Architect—None.
Contractor—Jas. Arnott & Son, 235 Granville Way, S. F. \$3000

DWELLINGS

(1826) W AVILA 230 and 256-3 S Capra. Two one-story and basement frame dwellings.

Owner—Soracco Bros., 127 30th St., San Francisco.

Architect—Soracco Bros., 127 30th St., San Francisco.
Contractor—Soracco Bros., 127 30th St., San Francisco. \$3500

FLATS

(1827) N CARRILLO 94 E Twenty-first Ave. Two-story and basement frame (2) flats.

Owner—Samuel A. Wood, 53 Presidio Ave., San Francisco.
Designer—J. H. Thorup, 800 35th Ave., San Francisco.

Contractor—J. H. Thorup, 800 35th Ave., San Francisco. \$7500

DWELLING

(1828) W LOBOS 100 W Plymouth. One-story and basement frame dwelling.

Owner—Thomas E. Rodney, 132 Sacramento St., San Francisco.

Architect—None.
Contractor—Charles Gust, 41 Shakespear St., S. F. \$3000

DWELLING

(1829) E SANTA ANA 61 S San Anselmo. Two-story and basement frame dwelling.

Owner—H. C. and W. J. Mangels, 4792 Mission St., San Francisco.

Contractor—C. Corbett, 1720 Pacific Ave., San Francisco.
Contractor—Mangels Bros., 4792 Mission St., San Francisco. \$8000

DWELLING

(1830) NW CORDOVA & BALTIMORE Way. One-story and basement frame dwelling.

Owner—Crocker Estate Co., 525 Crocker Bldg., San Francisco.
Architect—None. \$3500

DWELLING

(1831) E WINFIELD AVE 25 S Euclid. One-story and basement frame dwelling.

Owner—Oscar Shawson, 440 Courtland Ave., San Francisco.
Architect—None. \$2500

ALTERATIONS

(1832) NO. 3525 WASHINGTON. Remodel for basement garage; minor changes in dwelling.

Owner—M. M. E. Wangenheim, Prem. Architect—S. L. Hyman and A. Appleton, 68 Post St., San Francisco.
Contractor—Jack A. Irvine, 180 Jessie St., San Francisco. \$2000

INSIDE WORK FOR APTS.

(1833) 4096 18TH ST. Hardwood floors, papering, painting, install oil burning system, etc., for apartments.

Owner—D. H. Wulzen, 2425 Market St.
Architect—None.
Contractor—W. R. McCullough, 4011 18th St. \$2000

DWELLING.

(1834) W HOFFMAN 235 S 24TH. One-story and basement frame dwelling.

Owner—Einar J. N. Berg, 59 Homestead St.
Architect—None. \$2800

ALTER FOR APTS.

(1835) 665 CLAY ST. Alterations for apartments.

Owner—Ng Gee Herb Co., 678 Clay St.
Architect and Contractor—Frank J. Klimm Co., 456 Ellia St. \$4957

DWELLING.

(1836) W 25TH AVE. 125 S Irving. Two-story and basement frame dwelling.

Owner—E. Vigen, 1805 Lincoln Way.
Architect—J. C. Hladik, Monadnock Bldg. \$3800

DWELLING.

DWELLING.
(1837) W SAN BENITO WAY 400 N St. Francis Blvd. Two-story and basement frame dwelling.

Owner—G. T. Yeater, 278 Post St.
Architect—Masten and Hurd, 278 Post St.

Contractor—W. E. Wood, 1219 12th Ave. \$8000

FLATS.

(1838) E 34TH AVE 225 250 275 S Clement. Three 2-story and basement frame flats. (2 flats in each building).

Owner—P. J. Phelan, 519 14th Ave.
Architect—A. H. Knoll, Hearst Bldg. \$7000 each

FLATS.

(1839) NE TARAVAL & 21ST AVE. Two-story frame stores and (4) flats.

Owner—John E. Hill, 4046 Fulton St.
Architect—Edward E. Young, 2002 California St. \$16,000

APTS. & STORES.

(1840) S MARKET 315-8 W Sanchez. Three-story and basement reinforced concrete and frame (12) apartments and stores.

Owner—Jennie Steineke, 1317 Hyde St.
Architect—E. H. Denke, 1317 Hyde St. \$50,000

FLATS.

(1841) N 25TH 68-6 W Bartlett. Two-story and basement frame (6) flats.

Owner—Hermanson and Bergquist, 323 Upper St.
Architect—None. \$12,800

ARTMENTS.

(1842) S JACKSON 107 W Jones. Three-story and basement frame (6) apartments.

Owner—R. Paratore, 583 Alvarado St.
Architect—Fabre and Hildebrand, 110 Sutter St. \$12,000

APT. BLDG.

(1843) S POST 137-6 W Leavenworth W 55xS 137-6. All work except structural steel, plumbing, heating, wiring, painting, elevator, wall beds, stoves, lighting fixtures & shades for Class C steel frame apartment bldg.

Owner—Post and Leavenworth Street Building Co.
Architect—Sylvain Schnalttacher, 233 Post St., S. F.

Contractor—G. P. W. Jensen, 320 Market St., S. F.

Filed Apr. 24, 1925. Dated Apr. 9, 1925. Payments, 5th of ea. mo.75%
Usual 35 days 25%

TOTAL COST, \$101,470

Bond, \$50,735. Sureties, Geo. W. Hooper and John A. Grennan. Forfeit, \$50 day. Limit, 176 days. Plans and specifications filed.

(1844) ELECTRICAL WORK on above.
Contractor—Smith Electric Co., 50
Natomia St., S. F.
Filed Apr. 25, 1925. Dated Apr. 25, 1925.
Payments, same.

TOTAL COST, \$7259
Bond, \$3630. Sureties, H. C. Hassel-
bond and Louis N. Schallch. Forfeit,
\$50 day. Limit, without delay. Plans
and specifications filed.

(1845) PLUMBING, GAS FITTING and
Heating on above.
Contractor—Scott Co., 243 Minna St.,
S. F.

Filed Apr. 24, 1925. Dated Apr. 9, 1925.
Payments, same.

TOTAL COST, \$19,527
Bond, \$9764. Sureties, H. W. Van
Pelt and Peter W. Scott. Forfeit, \$50
day. Limit, without delay. Plans and
specifications filed.

(1846) STRUCTURAL STEEL on above.
Contractor—Central Iron Works, 2050
Bryant St., S. F.

Filed Apr. 24, 1925. Dated Apr. 9, 1925.
On signing contract \$5000
Ready for erection 10000
Completed and accepted 1650
Usual 35 days 5500

TOTAL COST, \$22,200
Bond, \$11,100. Sureties, Andrew A.
Devoto and L. G. V. Bottarini. For-
feit, \$50 day. Limit, 65 days. Plans
and specifications filed.

APT. & STORE BLDG.

(1847) S 17TH E 5 CASTRO E 25xS
100. Three-story apartment and
store building.

Owner—Hahn and Co.
Architect—Kuhn and Edwards, 833
Market St., S. F.

Contractor—Wm. Martin, 180 Jessie
St., S. F.

Filed Apr. 24, 1925. Dated Apr. 23, 1925.
Frame completed \$1460
Finish coat plaster on 4160
Completed and accepted 4160
Usual 35 days 4160

TOTAL COST, \$15,640
Bond \$8320. Sureties, New Amsterdam
Casualty Co. Forfeit, \$10 day. Limit,
100 days. Plans and specifications
filed.

FLATS.

(1848) N CALIFORNIA 57-6 W 27th
Ave. 25x100. Two-story and base-
ment frame bldg. (flats).

Owner—G. B. Guaraglia.
Architect—None.
Contractor—O. K. Holt, 3877 26th Ave.,
S. F.

Filed Apr. 24, 1925. Dated Apr. 23, 1925.
Frame up \$2560
Brown coated 2660
Completed and accepted 2667
Usual 35 days 2660

TOTAL COST, \$10,647
Bond, sureties, none. Limit,
100 days. Plans and specifications
filed.

FLATS

(1849) NW FRANCISCO & STOCKTON
Two-story and basement frame (2)
flats.

Owner—M. Latorre, % Architect.
Architect—P. E. De Martini, 946 Broad-
way, San Francisco.

Contractor—Pat Warden, San Bruno.
\$8000

ALTERATIONS

(1850) N TWENTY-THIRD 50 and 75
E De Haro. Remodel two cottages.
Owner—M. J. Fagen, 51 Cortland Ave.,
San Francisco.

Architect—None. \$1250 each

THEATRE

(1851) NW IRVING & FOURTEENTH
Ave W 127-6xS 175. Concrete, mason-
ry and carpentry work for
theatre building.

Owner—Sunset Theatre Co., 86 Golden
Gate Ave., San Francisco.

Architect—Mark T. Jorgensen, 110 Suter
St., San Francisco.

Contractor—The Mission Concrete Co.,
125 Kissing St., San Francisco.

Filed April 25, '25. Dated April 17, '25.
On or before 10th of each month 75%
Usual 35 days 25%

TOTAL COST, \$34,500
Bond, \$17,250. Sureties, John Cassaret
and Edwin T. Peterson. Limit, 90
days. Forfeit, none. Plans and specifi-
cations filed.

(NOTE)—Permit reported Feb. 21, 1925
No. 796, under name of Golden State
Theatre & Realty Co.

DWELLING

(1852) SE MARKET 155 NE Twenty-
fourth. One-story and basement
frame dwelling.

Owner—A. B. Newcomb and wife, 4530
24th St., San Francisco.

Architect—J. B. Hensel, 336 Clemen-
tina St., San Francisco.

Contractor—J. B. Hensel, 336 Clemen-
tina St., San Francisco. \$2500

DWELLING

(1853) W TREAT AVE 75 S Precita
Ave. One-story and basement
frame dwelling.

Owner—J. Michael and C. Bomerer, 762
De Haro St., San Francisco.

Architect—None. \$3000

DWELLING

(1854) E TWENTY-FIFTH AVE 175 N
Ulloa. One-story and basement
frame dwelling.

Owner—Donald Harts, 808 Rieviera St.,
San Francisco.

Architect—John Carl Thayer, 251 Kear-
ny St., San Francisco.

Contractor—A. K. Soderberg, 2166 18th
Ave., San Francisco. \$4000

DWELLING

(1855) W OXFORD 150 N Silliman.
One-story and basement frame
dwelling.

Owner—Roy Max, 450 Oxford St., San
Francisco.

Architect—None. \$2000

DWELLING

(1856) E WAWONA 144 N Ulloa. One
story and basement frame dwelling

Owner—Wendell Nelson & Sons, Inc.,
2 West Portal Ave., S. F.

Architect—None. \$4000

ADDITION

(1857) NO. 605 CORTLAND AVE. Two
4-room apartment additions.

Owner—John Battaglia, Premises.
Architect—C. O. Clausen, Hearst Bldg.,
San Francisco. \$5000

ADDITIONS

(1858) NO. 630 NATOMA. Minor ad-
ditions to apartments.

Owner—Mrs. N. Farewell, Premises.
Architect—None.

Contractor—Rosen & Son, 176 Chatta-
nooga St., S. F. \$3500

(1859) NO. 1300 RHODE ISLAND ST.

Complete construction of 6-room
flat.

Owner—H. A. Rasmussen, Premises.
Architect—None. \$3000

DWELLING

(1860) N RICO WAY 49.906 W Retro
Way. Two-story and basement
frame dwelling.

Owner—D. W. Seoble, 321 Bush St., San
Francisco.

Architect—E. E. Young, 2002 California
St., San Francisco. \$4000

SIGN

(1861) NO. 2101 MISSION ST. Erect
single faced electric roof sign.

Owner—Redick-Newman Co., Prem.
Architect—None.

Contractor—Hotchner Bros., 200 9th
St., San Francisco. \$1900

ALTERATIONS

(1862) NO 860 McALLISTER. Remodel
portion of store for flat.

Owner—Lester Stoff, 26 Montgomery
St., San Francisco.

Architect—M. G. Bugbee, 619 Wash-
ington St., S. F. \$1000

DWELLING

(1863) SW MAGELLAN & TWELFTH
Ave. One-story and basement
frame dwelling.

Owner—Mrs. H. E. Cherry, 2515 Dwight
Way, Berkeley.

Architect—None.

Contractor—Taylor & Goerliche, Sharon
Bldg., San Francisco. \$6000

DWELLING

(1864) S SANT YNEZ 48-3% W
Cayuga. One-story and basement
frame dwelling.

Owner—C. Wernet, % Contractor.

Architect—None.

Contractor—A. Sorbi, 234 Russia Ave.,
San Francisco. \$3000

DWELLING

(1865) N NIAGARA 78 E Huron. One
story and basement frame dwelling

Owner—A. Sorbi, 234 Russia Ave., San
Francisco.

Architect—None. \$3000

DWELLINGS.

(1866) W 18TH AVE. 125 150 175 200
225 250 275 300 325 350 375 S
Taraval. Eleven 1-story and
basement frame dwellings.

Owner—A. M. Hardy, 212 Ritch St.
Architect and Contractor—A. M. Hardy,
212 Ritch St. \$3000 each

FLATS.

(1867) W 33RD AVE. 100 125 150 S
Clement. Three 2-story and base-
ment frame flats. (2 flats in each
building).

Owner—H. O. Lindeman, 619 27th Ave.
Architect—None. \$9000 each

N CALIFORNIA 57-6 W 27TH AVE.
Two-story and basement frame (2)
flats.

Owner—G. B. Guaraglia, 6508 Calif.
St.

Architect—None.
Contractor—O. K. Holt, 3877 26th St.
\$8000

ALTER. & ADDITIONS.

(1868) 622 GREENWICH ST. Altera-
tion and additions to 2-story and
basement frame bldg.

Owner—Diamond Villa, 622 Greenwich
St., S. F.

Designer—T. A. Sourich.
Contractor—G. M. Sourich, 1733 Palou
St., S. F.

Filed Apr. 27, 1925. Dated Mar. 28, 1925.
Raised and rear walls comp. \$1233
Frame up and roof on 1233
Brown coated 1233
Completed and accepted 1233
Usual 35 days 1243

TOTAL COST, \$6175
Bond, sureties, none. Forfeit, \$10 day.
Limit, 90 days. Plans and specifica-
tions filed.

DWELLING

(1869) E THIRTY-SIXTH AVE. 200 S
Anza. 2-story and basement frame
dwelling.

Owner—Arthur H. DeGuire, 3431 Geary
St., San Francisco.

Architect—None. \$4000

DWELLING

(1870) W SAN LEANDRO 170 S St.
Francis Blvd. 2-story and basement
frame dwelling.

Owner—H. A. Sperb, 1939 Cedar St.,
Berkeley.

Architect—W. L. Brodrick, 1625 Cedar
St., Berkeley. \$8250

DWELLING

(1871) E TWENTY-NINTH AVE. 150
S. One-story and basement
frame dwelling.

Owner—M. C. Rench, 38 Lyon St., San
Francisco.

Architect—None. \$4000

ADDITION

(1872) N EDDY 50 W Divisadero. One
story addition for apartments; un-
derpinning.

Owner—M. J. Kelley, care architect.
Architect—Arthur G. Scholz, Phelan
Bldg., San Francisco. \$3000

ALTERATIONS

(1873) 214 POST STREET. Remodel
show windows; erect mezzanine
floor and partitions, etc., (art
shop).

Owner—Miss Claves, Inc., 234 Post St.
San Francisco.

Architect—None.
Contractor—The Fink and Schindler
Co., 226 13th St., S. F. \$3900

DWELLING

(1874) S RIVERA 88 W 22nd Avenue.
1-story and basement frame dwell-
ing.

Owner—J. G. Collins, 615 5th Ave., San
Francisco.

Architect & Contractor—J. G. Collins,
615 5th Ave., S. F. \$3000

REPAIRS

(1875) 337 PARNASSUS AVENUE.
Repair fire damage to residence.

Owner—Mr. Davis, premises.
Architect—None.

Contractor—Charles Coburn, 180 Jessie
St., San Francisco. \$2000

ALTERATIONS

(1876) 1564 LARKIN STREET. New
store fronts; excavate for base-
ment, etc.

Owner—Lillian Tittler, 133 Kearny St., San Francisco.
 Architect—None.
 Contractor—J. M. Anderson, 1612 Pacific Ave., S. F. \$2300

REPAIRS
 (1877) 750 FOLSOM STREET. Repair fire damage to warehouse.
 Owner—John Blair, 180 Jessie St., San Francisco.
 Architect—None.
 Contractor—Chas. Coburn, 180 Jessie St., San Francisco. \$3000

REPAIRS
 (1878) 377 MINNA STREET. Repair fire damage for garage.
 Owner—A. W. Reid, 180 Jessie Street, San Francisco.
 Architect—None.
 Contractor—Chas. Coburn, 180 Jessie St., San Francisco. \$2000

INCLINE
 (1879) N CALIFORNIA 150 E Steiner. Construct timber incline for auto repair shop.
 Owner—Mr. March, premises.
 Architect & Contractor—Irvine C. Roth 447 Broderick St., S. F. \$2000

DWELLINGS
 (1880) NW NAPLES 75 100 125 150 175 200 225 SW Peru. Seven 1-story and basement frame dwellings.
 Owner—Victor Holmgren, 5845 Mission St.
 Architect—None. \$3000 each

APARTMENTS.
 (1881) W HOWARD 165 S 20th. 2½-story and basement frame (15) apartments.
 Owner—Wm. Bateman, Jr., 1915 Bryant St.
 Architect—None. \$30,000

FLATS.
 (1882) N PACIFIC 22½ W Hyde. Three-story and basement frame (5) flats.
 Owner—I. Wallroth, 2311 Jackson St.
 Architect—Gustave Stahlberg, 544 Market St.
 Architect—None. \$10,000

DWELLINGS.
 (1883) W SANTA ANA 165 207 247 287 300 S Darlen Way. Five 1-story and basement frame dwellings.
 Owner—E. C. & O. M. Hueter, 806 Flatiron Bldg.
 Architect—H. G. Stoner, 1st Nat'l Bank Bldg.
 Contractor—Boston and Zwieg, San Leandro Way, City. \$6000 each

THEATRE, ETC.
 (1884) E MISSION 60 S Oliver. Class A theatre and stores.
 Owner—West End Investment Co., 5724 Mission St.
 Architect—F. P. DeMartini, 946 Broadway. \$46,000

APARTMENTS.
 (1885) N JACKSON 95 W Laguna. 8-story and basement Class C (8) apartments.
 Owner—Carl Jorgensen, Atlas Bldg.
 Architect—Baumann and Jose, 251 Kearny St. \$76,000

FRAME BLDG. & GARAGE.
 (1886) S CALIFORNIA 26-8 E 17th Ave. 26-8x96-1 E 17th Ave 70 S California 26-8x26-6. One-story frame Bldg. and garage.
 Owner—E. Arrighi, 2807 Polk St., S. F.
 Architect—Louis Mastrapasqua, 580 Washington St., S. F.

Contractor—Maffei Brothers, 1837 Green St., S. F.
 Filed Apr. 23, 1925. Dated Apr. 2, 1925.
 Temporary roof on \$2375
 First coat plaster on 2375
 Completed and accepted 2375
 Usual 35 days 2275
TOTAL COST, \$9500
 Bond, \$4750. Sureties, The Aetna Casualty & Surety Co. Forfeit, none. Limit, 90 days. Plans and specifications filed.

DWELLING
 (1887) NW MOSCOW 225 SW Excelsior 1-story and basement frame dwelling.
 Owner—P. Tagerberg, 231 Parie St., San Francisco.
 Architect—None. \$2800

DWELLING
 (1888) E GRAFTON 240 S Holloway. 1-story and basement frame dwelling.
 Owner—A. Pierotti, 2123 Larkin Street San Francisco.
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
 Contractor—E. A. Olsen, 894 Chenery St., San Francisco. \$4000

DWELLING
 (1889) W TWENTY-SIXTH AVE. 150 N Ulloa. 1-story and basement frame dwelling.
 Owner—Hugo C. Johnson, 234 Liberty St., San Francisco.
 Architect—None. \$—

DWELLING
 (1890) E TWENTY-SEVENTH AVE. 275 S Ulloa. 1-story and basement frame dwelling.
 Owner—Carl Stendell, 41 Cumberland, San Francisco.
 Architect—None.
 Contractor—Oscar Swanson 2703-A McAllister St., S. F. \$3000

DWELLINGS
 (1891) W TWENTY-SEVENTH AVE. 300 325 S Ulloa. Two 1-story and basement frame dwellings.
 Owner—Augusta Stendell, 41 Cumberland St., San Francisco.
 Architect—None.
 Contractor—Oscar Swanson 2703-A McAllister St., S. F. \$3000 each

DWELLINGS
 (1892) W FORTY-SIXTH AVE. 175 200 N Judah. 2 1-story and basement frame dwellings.
 Owner—H. B. Bernhardt, 1350 29th Ave., San Francisco.
 Architect—None.
 Contractor—Bernhardt Building Co., 1350 29th Ave., S. F. \$3000 each

DWELLING
 (1893) W SILVER AVE. 175 E Congdon. 1-story and basement frame dwelling.
 Owner—C. W. Tighe, 1645 Folsom St., San Francisco.
 Architect—None. \$3000

DWELLING
 (1894) W HOLYOKE 125 S Felton. 1-story and basement frame dwelling.
 Owner—N. T. Giocomini, 3340 San Bruno Ave., San Francisco.
 Architect—None.
 Contractor—M. Brueck, 600 Charter Oak Ave., S. F. \$3000

DWELLING
 (1895) NW MORSE 205 NE Lowell. 1-story and basement frame dwelling.
 Owner—Nelson E. Lutz, 621 Waller St., San Francisco.
 Architect & Contractor—Nelson E. Lutz, 621 Waller St., S. F. \$3000

DWELLING
 (1896) E JULES AVE. 235 N Grafton. 1-story and basement frame dwlg.
 Owner—The McCarthy Co., 316 Bush St., San Francisco.
 Architect—None.
 Contractor—Jas. Arnott & Son, 235 Granville Way, S. F. \$4000

DWELLINGS
 (1897) E EIGHTEENTH AVE. 176, 200 N Ulloa. Two 1-story and basement frame dwellings.
 Owner—James Arnott, 235 Granville Way, S. F.
 Architect—None.
 Contractor—Jas. Arnott & Son, 235 Granville Way, S. F. Each \$4000

ALTERATIONS
 (1898) E EIGHTEENTH 325 W Hattie. Remodel for flats.
 Owner—Joseph and Mary A. Cunningham, 87 Merritt St., S. F.
 Architect—None. \$1000

APARTMENTS.
 (1899) S PAGE 193-6 W Fillmore. 2-story and basement frame (10) apartments.
 Owner—Magnuson and Peterson, 175 Vasquez Ave.
 Architect—J. C. Hladik, Monadnock Bldg. \$10,000

APARTMENTS.
 (1900) N CALIFORNIA 162-6 E Arguello. Two-story and basement frame (16) apartments.

Owner—D. Emanuel, 825 Monadnock Bldg.
 Architect—J. C. Hladik, Monadnock Bldg. \$30,000

GARAGE.
 (1901) W 4TH 137-6 N Howard. Two-story reinforced concrete garage.
 Owner—C. L. Ritza, 460 Montgomery St.
 Architect—John H. Ahnden & John H. Powers, 460 Montgomery St.
 Contractor—Louis Johnson, 729 Occidental Ave. \$80,000

APARTMENTS.
 (1902) NW RICHLAND AVE. and Mission. Three-story and basement frame (7) apartments.
 Owner—M. Demecio, % architect.
 Architect—Mark T. Jorgensen, 110 Sutcliffe St.
 Contractor—W. E. McDonough, 225 Powell St. \$25,000

GARAGE.
 (1903) W HYDE 60 N North Point. One-story and basement concrete garage.
 Owner—Joseph A. Pasqualetti, 785 Market St.
 Architect—None.
 Contractor—American Concrete Co., 785 Market St. \$15,000

APARTMENT BLDG.
 (1904) E PEARL 398 N DUBOCE AVE 25x80. Three-story and basement frame apartment bldg.
 Owner—R. C. Curry.
 Architect—J. C. Hladik, Monadnock Bldg., S. F.
 Contractor—Stoneson Bros. & Thorinsson, 3835 Mission St., S. F.
 Filed Apr. 23, 1925. Dated Apr. 28, 1925.
 Roof on \$4337.50
 Brown coated 4337.50
 Completed and accepted 4337.50
 Usual 35 days 4337.50
TOTAL COST, \$17,500

Bond, \$8675. Sureties, R. C. Steinberg & W. B. Jefferson. Forfeit, none. Limit, 120 days. Plans and specifications filed.

THEATRE BLDG.
 (1905) N BALBOA 62 E 38TH AVE. E 58 N 155 W 120 S 86 H 62 S 69. All work except electric wiring, heating and interior decoration for Class A theatre bldg.
 Owner—Samuel H. Levin, Inc.
 Architect—Reid Bros., 105 Montgomery St., S. F.
 Contractor—G. B. Pasqualetti, 2330 Larkin St., S. F.
 Filed Apr. 29, 1925. Dated Apr. 28, 1925.
 Payments, on 7th of ea. mo. 75%
 Usual 35 days 25%
TOTAL COST, \$44,300
 Bond, \$22,150. Sureties, R. P. Phillips and Chas. A. Oliva. Forfeit, none. Limit, Dec. 1, 1925. Plans and specifications filed.

GARAGE.
 (1906) NE SACRAMENTO and Mason E 27xN 137-6. All work for 10-story and basement reinforced concrete apartment house, 3-story reinforced concrete garage.
 Owner—Mason Sacramento Co., American Bank Bldg., S. F.
 Architect—Weeks & Day, 315 Montgomery St.
 Contractor—Clinton Construction Co. of Cal., 323 Folsom St., S. F.
 Filed Apr. 29, 1925. Dated Apr. 27, 1925.
 Contractor to pay all bills for material and labor and to be reimbursed monthly.
 Bal due 35 days after completion. TOTAL COST not to exceed \$28,000. Cont. to receive \$35,000.
 Bond, \$425,000. Sureties, A. Huber, Jr., and W. B. Brinker. Forfeit, none. Limit, Feb. 15, 1926. Plans and specifications filed.

PRINTING

COMPLETE MODERN FACILITIES FOR PUBLICATIONS, CATALOGS and General Commercial Printing
 Prices Reasonable
Garfield THE MERCURY PRESS
 3140-1-2 818 Mission St., nr. 4th

April 25, 1925—S FLOOD 25 E Congo,
25x75. Leonard and Alfred Jacobson
to whom it may concern. April 25, '25
April 21, 1925—NW LUNDVYS LANE
25 SW, Sewardalva Ave SW 25x100 W 70
Leah 35 and Mary 35 to F T McGuire,
April 10, 1925
April 20, 1925—N ALHAMBRA 106 E
P. Delano Ave. P. Delano Ave. W
Reinecke to Stemple & Coole. April 15, 1925
April 20, 1925—W GIRARD 100 S
Wayland S 25x120. Jos W and
Hoppe to whom it may concern.
April 24, 1925—LOT 12 BLK. J, Mis-
sion Terrace, E Delano Ave. bet.
Santa Fez and San Juan Ave. 167
Delano Ave. P. Delano Ave. E
to whom it may concern. April 24, 1925
April 22, 1925—SW BOSWORTH 425 m
or 1 W Burnside Lot 25-6x103.
Benjamin and Ellen Cardwaine to
Travets. April 22, 1925
April 22, 1925—W 120 N 40 E
Lincoln Way S 40 x W 120 N 40
E to W line 13th Ave. and pt. of
beg. G. Hunsteth to whom it may
concern. April 26, 1925
April 23, 1925—S 30 E 100 N 40
3rd th. 50 E alg. S Tehama x S 80.
Edward W. Smith to Barrett &
Hill. April 24, 1925
April 23, 1925—S 30 E 100 N 40
W 37-6 x N 137-6. O. E. An-
derson & Harry L. Sandow. April 27, 1925
April 27, 1925—SOM. 100 S 18TH &
100 S 18TH. Right angle 100 S
E 65-93 NE 16-04 N 13-6. F. S.
and Minna Ballinger and E. F.
Modghin to whom it may concern
April 27, 1925
April 27, 1925—LOT 11 and 12 BLK
23 Ingleside Terrace, Anderson
Gordon W. and Linnie Morris to
whom it may concern. April 24, 1925
April 27, 1925—LOTS 16 and 20 BLK
E 100 N 40. Max Hansen to
whom it may concern. April 25
April 27, 1925—W MALLORCA WAY
187-5 S Beach S 76-6 W. N 75
E 95-06. P. Sanfilippo to Thomas
C. Jones. April 27, 1925
April 27, 1925—W 20TH AVE. 200 S
Irving 25 x 120. Mrs. Rosa Cohen
to Thomas M. Jones. April 8, 1925
April 27, 1925—LOT 14 BLK. 12
Amended Map Ingleside
Thine and Sigurd Larsen to whom
it may concern. April 27, 1925
April 27, 1925—SW CONCORD 241-6
Ingleside Mission S 90-04 Con-
cord. George W. Wibben to
whom it may concern. April 25, 1925
April 27, 1925—SE 7TH & MARKET.
John C. and Joseph Seagrave as
Seagrave Bros. to Braas & Kuhn
Co. April 22, 1925
April 27, 1925—N MILTON 122-2
worth. Hans M. Pedersen to whom
it may concern. April 27, 1925
April 27, 1925—LOT 14 BLK. 12 and
Lot 15 BLK. 12 Amended Map of
Ingleside. Thine and Sigurd
Larsen to whom it may concern
April 27, 1925
April 27, 1925—25 x 105 x 109 IRREG-
ular on E line Cordova 25 N from
Seville No. 137 Cordova. John L.
Held to whom it may concern.
Kidd to whom it may concern. April 19, 1925
April 27, 1925—E 25TH AVE. 100 S
Taraval S 25 x E 120. M. Callagy
to whom it may concern. April 27, '25
April 27, 1925—N MAYNARD 329.81
E Mission. M. Maynard 329.81 E Mis-
sion. M. Maynard 329.81 E Mis-
sion. Lindsay Construction Co. to
whom it may concern. April 25, 1925
April 27, 1925—1436 E THOMAS ST.
near Keith. Wm. G. Galt to
Philipp Fetz. April 27, 1925
April 28, 1925—LOT 10 BLK 17,
Crocker Amazon Tract on E Naples
Gend. Gen. 55x100. Marie A.
Rudolph to whom it may concern
April 28, 1925
April 27, 1925—S FULTON — E Clay-
ton E 25x137-6. Anton Ondry to
whom it may concern. April 20, 1925
April 27, 1925—25 x 100 N 200 N
Lawton Ave. N 25 x E 100.
Pahst to Meyer Bros. April 18, '25
April 28, 1925—LOTS 6, 7, 17 BLK
28, 1925 by Leidesdorff, Commercial,
Sansome and Pacific Electric
Gas & Electric Co. to Frank J.
Klimm Co. April 21, 1925

April 28, 1925—N WINDING WAY 203-05 W Cordova W 36 NW 100 E 33-61 SE 100 W Ptn lot 20 & E ptn lot 21 Blk 6450, Crocker Amazon Tr. Sub. 2. Crocker Estate Co. to whom it may concern. April 19, 1925

April 28, 1925—E MARKET & Beale NE 137-6XSE 138-2. Pacific Gas & Electric Co. to Mangrum & Oster. S. Saari. April 20, 1925

April 28, 1925—ALL PTN OF LOT 14 Blk. 23 St. Francis Wood Extn No. 2 lying S of line part to N bdry line Lot 14 & dist thence from 10 S aig W Santa Paula Ave from its N bdy to N bdy line lot 14. A. R. Lindburg to W. J. Armstrong. April 15, 1925

April 28, 1925—E WATERVILLE 350 N Augusta. Louis Silverstein to S. Saari. April 2, 1925

April 28, 1925—S SWEENEY ABOUT 250 W Barnevald. Louis Silverstein to S. Saari. April 28, 1925

April 28, 1925—1224 E. W. Phillips. Mary Seath to W. Phillips. April 15, 1925

April 28, 1925—S PARK 329 W Anderson W 25X8 100 Lot 17 Blk 7. Holly Park Tract. Ben Haglin to whom it may concern. April 28, 1925

April 28, 1925—S FRANCISCO 143 E Broderick 25X137-6 & S Francisco 108 E Broderick 25X137-6. S. Steinauer to whom it may concern. April 28, 1925

April 28, 1925—E FULTON & 35TH Ave. E 90XN 25. Bryan Peerick to whom it may concern. April 28, 1925

April 28, 1925—LOT 12 BLK. 26 MAP Ingleside Terraces. C. M. Smith to whom it may concern. April 27, 1925

April 28, 1925—E TWENTY-THIRD Ave 175 and 200 N Ulloa N 25X120 each. Daniel Purtillo to whom it may concern. April 28, 1925

April 28, 1925—E HAROLD AVE 75 N Bruce N 25X112. George J. Zehender to whom it may concern. April 27, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount

April 22, 1925—N LOMBARD 107 E Stockton E 30. N. N. Rockock, Sand & Gravel Sales Co. vs. F. Di Granzi and The Co-operative Bldrs. Inc. \$49.18

April 22, 1925—N LOMBARD 107 E Stockton N 137-6. John A. Toolings Sons Co. \$14.60; Forde & Farrell, \$11.27; Marshall Newell Supply Co., Inc., \$432.95; vs. General Contractors & Builders and T. A. Sourich

April 22, 1925—N LOMBARD 107 E Stockton E 30. N. N. Rockock, Smith Co. vs. F. Di Granzi and The Co-operative Builders Inc. \$103.50

April 22, 1925—SW 27TH AND SAN-chez No. 1400 Sanchez, Pacific Terrazzo Marble & Stone, vs. J. T. Shaler & Auslen & Stone. \$53.00

April 20, 1925—N CHESTNUT 150 E Laguna E 25XN 137-6. Golden Gate Bldg & Materials Co. vs. Wm and Agnes Chorovski and Clark & Gustafson. \$190

April 24, 1925—N LOMBARD 107 E Stockton N 137-6 x E 30. North End Mfg. Co. Di Granzi & Grazia, Co-operative General Contractors & Builders, and T. A. Sourich. \$160.

April 24, 1925—W POLK 36-6 N Chestnut 27XW 150 John Casarato vs W J McKellar, Salvatore and Rose Trentacosta. \$56.75

April 23, 1925—S VALLEJO 162-6 W Broderick 25X137-6. Frank Ayres vs C F Parker, J J Lowen, E J Lapachet and Jane Doss Lapachet. \$119

April 23, 1925—S 27TH 80 W SAN-chez S 24XE 80. Mallott & Peterson vs. Auslen & Stone and J. T. Shaler. \$91

April 25, 1925—N LOMBARD 107 E Stockton N 137-6 x E 30. W. Wesley Hicks, \$200; Golden Gate Bldg. Materials Co., \$35.45; New Mission Sheet Metal Wks., \$38.45; The Hoosier Store, \$39.80 vs Ferruccio Di Grazia & Co-operative General Contractors & Builders, T. A. Sourich. \$300

April 23, 1925—N LOMBARD 107 E Stockton N 137-6 E 30. Henry Harder vs. Ferruccio Di Grazia & Co-operative General Contractors. T. A. Sourich. \$155.77

April 23, 1925—SW 27TH AND SAN-chez 401-3-5 27th. Emile Feld vs. J. Shaler. \$145

April 23, 1925—SW 27TH AND SAN-chez W 80X8 24. A. Shalaba vs. Auslen & Stone, John T. and Hannah Shaler. \$133.35

April 25, 1925—W THIRD AVE. 94 N California N 25 x W 120. Oak Floor Co. vs. Marie, Helen and Louisa E. Plaque, Geo. J. Merritt. \$279

April 30, 1925—SW 27TH & SAN-chez W 80X8 24. The Hoosier Store vs J T Shaler and Auslen & Stone. \$141.75

April 27, 1925—N 27TH 125 W Church N 114 W 35. The Greater City Lumber Co. vs. Bernardo Ramorino and Joe Cerritto. \$169.65

April 27, 1925—SE CALIFORNIA & Taylor E 137-6 x E 137-6. J. C. Martin vs. Mrs. Lillian Martin and Huntington Apartments Inc. \$437.27

April 27, 1925—LOT 17 BLK. 62 N Lombard 107 E Stockton N 137-6. James Lombard, \$165; C. V. Davis, \$240; Thos. A. Sourich, \$770; A. Fonticelli, \$233.25; vs. Ferruccio Di Grazia. \$150.30

April 28, 1925—LOT 24 BLK. 62 N. 2383 Folsom. John L. Higgins vs P and Rose Balistrieri. \$100

April 25, 1925—N LOMBARD 107 E Stockton N 137-6 x E 30. F. Pellegrini & Charles P. Murphy vs. Progressive Tile & Mantel Co. vs. Ferruccio Di Grazia & Co-operative General Contractors & Builders, T. A. Sourich. \$150.30

April 28, 1925—W 39TH AVE 125 N Balboa. — 50 x W 107-6. Conrad S. Sovig vs. Frederick Heuter. \$254

April 28, 1925—SE WINFIELD AVE. 325 SW Coast Ave. SE 70. Conrad S. Sovig vs. John R. and Gertrude B. Raymond and Henry S. Nelson. \$846.45

April 28, 1925—W 39TH AVE. 100 N Balboa. — 50 x W 107-6. Conrad S. Sovig vs. John R. and Gertrude B. Raymond and Henry S. Nelson. \$254

April 28, 1925—W SAN BRUNO AVE. 325 S Davis S 25 x W 100. Howes Lumber Co. Inc. vs. P. Levinsky and Jas. G. Neish. \$587.50

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount

April 22, 1925—SW NEWCOMB AVE 100 SE Mendell SE 25XSW 100. W J McKellar & Son, A J Bin and J J Pontet Jr. \$100

April 22, 1925—SE NEWCOMB AVE 100 SE Mendell SE 25XSW 100. National Plumbing Supply Co. to Emma Pontet and W J McKellar & Son. \$259

April 22, 1925—W CHURCH 114 N Twentieth N 25XW 105. Beattie & McGillis to Joseph Kennedy and Frank J. Reilly. \$100

BUILDING CONTRACTS

ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
2489	Hartman	Owner	4000
2490	Jensen	Owner	3500
2491	Heina	Hagland	2000
2492	Hansen	Lundgren	2500
2493	Procers	Bowers	14000
2494	University	Cederburg	34000
2495	Fageol	West	1085
2496	Davis	Owner	4000
2497	Parson	Owner	2000
2498	Realty	Owner	8000
2499	Sampl	Marvey	2000
2500	Eldridge	Owner	1000
2501	Gerrick	Owner	1000
2502	Stanfor	Owner	1000
2503	Hofner	Owner	1000
2504	Ehrenfort	Owner	3000
2505	Hammond	Warner	3000
2506	Holmes	Skrages	1400
2507	Dahlstrom	Owner	1000
2508	Went	Owner	4000
2509	Andrew	Owner	2500
2510	Jackson	Owner	2500
2511	Orton	Owner	4200
2512	Netherby	Owner	2100
2513	Stritz	Berger	3200
2514	Dalph	Patrick	1500
2515	Ferguson	Thompson	9200

No.	Owner	Contractor	Amt.
2516	Gilmour	Barrett	12756
2517	Green	Hopper	4900
2518	MacGregor	Owner	9800
2519	Morgensen	Owner	6000
2520	Furth	Marrow	8000
2521	Starckweather	Owner	8500
2522	Henderson	Owner	24000
2523	Nelson	House	3500
2524	Jones	Owner	4000
2525	Reiff	Adard	2000
2526	Lock	Bernhardt	2000
2527	Werner	Owner	2000
2528	Hink	Pearson	8500
2529	Ford	Owner	5000
2530	Hart	Goldsworthy	8000
2531	McBride	Owner	6000
2532	Downing	Owner	2200
2533	Wolfe	Owner	2150
2534	Fittall	Owner	3800
2535	Nicallhi	Bulene	1000
2536	Brougher	Rousson	2000
2537	Wilkening	Hememeyer	2000
2538	Frutats	Brown	4500
2539	Lytle	Owner	3000
2540	Kinkert	Owner	2000
2541	Macreey	Adams	6000
2542	Perigo	Jones	5000
2543	Harris	Harris	6000
2544	Gleiss	Schmitz	3000
2545	Morris	Fransen	10000
2546	Grigsby	Owner	2000
2547	Alameda	Branagh	153000
2548	Ratto	Lassen	4000
2549	Oscar	Hillen	5250
2550	Hansen	Hansen	3250
2551	Amfeld	Owner	4500
2552	Brazier	Owner	4500
2553	Freeman	Owner	2408
2554	Pemberty	Owner	3000
2555	Weston	Owner	4250
2556	McCauley	Owner	2000
2557	Miller	Owner	2500
2558	Edwards	Owner	4200
2559	Coffee	Owner	—
2560	Nash	Coffee	—
2561	Johnson	Owner	2200
2562	O'Connell	Owner	9000
2563	De Vorin	Owner	8000
2564	Wolfe	Owner	2150
2565	California	Ulin	3100
2566	Strehle	Warner	4500
2567	Meiback	Owner	4500
2568	Meiback	Owner	4500
2569	Vickery	Owner	3000
2570	Gilliam	Owner	1200
2571	Faulkes	Owner	2000
2572	Oskeda	Hunter	8000
2573	Grow	Wells	5500
2574	Wolfe	Owner	3200
2575	Jeusse	Spence	4900
2576	Kaskul	Roth	7000
2577	Settleman	Owner	1500
2578	Scharer	Fish	2959
2579	Gamborini	Owner	2500
2580	Codbugh	Sims	5000
2581	Chase	Owner	1200
2582	Anderson	Flintner	3000
2583	Stein	Sims	3000
2584	Black	Stockholm	6000
2585	Black	Stockholm	10000
2586	De Jong	Owner	3000
2587	Grasch	Owner	8000
2588	Hopkinson	Elrod	9000
2589	Clarox	wner	7500
2590	Johnson	Owner	6100
2591	Gomes	Elrod	4000
2592	Grasch	Owner	4750
2593	Ferguson	Thompson	9200
2594	Hercules	White	3000
2595	Fults	Fults	1000
2596	Wheeler	Owner	5350
2597	Hartford	Owner	2000
2598	Ratto	Lassen	4000
2599	Turner	Owner	3000
2600	Stenberg	Owner	1000
2601	Moulton	Owner	2500
2602	McKern	Owner	2000
2603	Lee	Owner	12000
2604	Dugan	Conner	—
2605	Duhem	La Vau	4000
2606	Muther	Owner	2750
2607	Watson	Gratist	1000
2608	Smith	Owner	3000
2609	Duster	Rush	1500
2610	Eddy	Bixler	7500
2611	Carello	Owner	3000
2612	Clendenau	Rose	3572
2613	Bradley	Bachelor	3500
2614	Alden	Pearson	3000
2615	Beadel	Owner	5000
2616	Mohr	Owner	1000
2617	Smith	Owner	3000
2618	Robinson	Blome	2750
2619	Dunn	Owner	2900
2620	Moore	Owner	3500
2621	Moore	Owner	2000
2622	Deasy	Smith	5000
2623	Revitte	Pacific	1700
2624	McLeod	Van Ness	1750
2625	Ball	Owner	2000
2626	Smith	Owner	3000
2627	Portado	Glynn	1200

No.	Owner	Contractor	Am't.
2628	Bibber	California	13500
2629	Arena	Place	11750
2630	County	General	49309
2631	County	O'Mara	69877
2632	Funk	Groden	3710
2633	McQuarrie	Owner	3000
2634	Reichel	Thiele	2800
2635	Mehrtens	Thiele	5600
2636	Smith	Smith	5000
2637	Enson	Owner	2400
2638	Rice	Wolbold	4500
2639	Davis	Davis	3000
2640	Lilly	Owner	2500
2641	Thomas	Owner	2100
2642	Woodburn	Owner	6000
2643	Gartinkle	Potter	7000
2644	Mills	Waterman	2000
2645	Vohte	Owner	2000
2646	May	Owner	2000
2649	Thorne	Rugg	3200
2650	Dorman	Owner	3250
2651	Innocencia	Taliafero	1000
2652	Shafer	Suburban	4000
2653	Dachs	Almquist	7500
2654	Fennelly	Owner	3000
2655	Watts	Vaughn	6100
2656	County	Clinton	483800
2657	County	Grossi	30340
2658	County	Forderer	3191
2659	County	Schuler	264000
2660	County	Art	64700
2661	County	Vermont	12219
2662	County	Owner	12000
2663	Weeks	Schneibly	6425
2664	Weeks	Latourette	1600
2665	Weeks	O'Connell	226
2666	Weeks	Puller	1187
2667	Wilson	Conner	10835
2668	Smith	Knight	14000
2669	Hackley	Liner	12500
2670	Woodward	Blabon	2495

DWELLING
(2489) NO. 1311 NIELSON ST., Berkeley
Two family dwelling.
Owner—Alex Hartman, 1307 North
Side Ave., Berkeley.
Architect—None. \$4000

DWELLING
(2490) NO. 1254 VIRGINIA ST., Berkeley.
One family dwelling.
Owner—N. E. Enson, 1254 Virginia St.,
Berkeley.
Architect—None. \$3500

DWELLING
(2491) NO. 1241 HEARST AVE., Berkeley.
One family dwelling.
Owner—Mrs. E. Helna, 2548 Mathews
St., Berkeley.
Architect—None.
Contractor—C. A. Hagland, 1029 Fardee
St., Berkeley. \$2000

DWELLING
(2492) NO. 2032 PRINCE ST., Berkeley
One family dwelling.
Owner—Geo. and Hanna Hansen, 3150
Shattuck Ave., Berkeley.
Designer—H. W. Lundgren, 1110 Parker
St., Berkeley.
Contractor—H. W. Lundgren, 1110
Parker St., Berkeley. \$2500

BAKERY
(2493) NO. 2029 CHANNING WAY,
Berkeley. Bakery.
Owner—Grocers Baking Co., Premises.
Architect—F. A. Post, 309 De Young
Bldg., San Francisco.
Contractor—F. O. Bowers & Son, 1811
Addison St., Berkeley. \$14,000

APARTMENTS
(2494) NO. 2319 COLLEGE AVE., Berkeley.
Apartments (14).
Owner—University of California, Bkly.
Architect—Reed & Carlett, 1801 Oakland
Bank Bldg., Oakland.
Contractor—A. Cederburg, Builders'
Exchange Bldg., Oakland. \$53,000

BURNER
(2495) HOLLYWOOD AND 107TH AVES
Oakland. Steel burner.
Owner—Pages & Motors Co., Oakland.
Architect—None.
Contractor—West Coast Blower Pipe
Co., 1739 E-14th St., Oakland. \$1085

FLATS
(2496) 2086 CHURCH ST., Oakland. 2-
story 8-room flats.
Owner—T. E. Davis, 1957 69th Ave.,
Oakland.
Architect—None. \$4000

DWELLING
(2497) 1757 CHURCH ST., Oakland. 1-
story 4-room dwelling.
Owner—H. Parsons, 4205 E-14th St.,
Oakland.
Architect—None. \$2000

DWELLINGS
(2498) LOTS 71, 344, 341, 37, 104, 103,
Merriewood Tract, Oakland. Six
1-story 3-room dwigs.
Owner—Realty Syndicate Co., 1440
Broadway, Oakland.
Architect—None. Each \$1000

DWELLING
(2499) E EDMORE AVE. 300 S Sun-
nyside, Oakland. 1-story 4-room
dwelling.
Owner—I. M. Semple, Hotel Touraine,
Oakland.
Architect—None.
Contractor—G. J. Murray, Simson St.,
Millmont. \$2000

DWELLING
(2500) E SIMSON ST. 150 S Altamont,
Oakland. 1-story 3-room dwelling.
Owner—G. W. Eldridge, 2522 Myrtle St.,
Oakland.
Architect—None. \$1000

DWELLING
(2501) E SIMSON ST. 100 S Altamont,
Oakland. 1-story 3-room dwlg.
Owner—G. L. Gerick, 2522 Myrtle St.,
Oakland.
Architect—None. \$1000

DWELLING
(2502) E SIMSON ST. 150 N Altamont,
Oakland. 1-story 3-room dwlg.
Owner—T. R. Stanton, 407 12th St.,
Oakland.
Architect—None. \$1000

DWELLING
(2503) S SEMINARY AVE. 50 E Alta-
mont, Oakland. 1-story 3-room
dwelling.
Owner—H. Hofner, 3601 Telegraph Ave
Oakland.
Architect—None. \$1000

DWELLING
(2504) 2856 PERALTA AVE., Oakland.
1-story 5-room dwelling.
Owner—G. W. Ehrenfort, 454 Cree-
cent St., Oakland.
Architect—None. \$3000

DWELLING
(2505) E CHAMPION ST. 115 N School
Oakland. 1-story 5-room dwelling.
Owner—G. W. Hammond, 2812 School
St., Oakland.
Architect—None.
Contractor—S. A. Warner, 850 Cleve-
land Ave., Oakland. \$3000

ALTERATIONS
(2506) 585 FORTY-FOURTH ST., Oak-
land. Alterations and additions.
Owner—C. A. Holmes, 585 44th St., Oak-
land.
Architect—None.
Contractor—J. H. Skaggs, 536 44th St.,
Oakland. \$1400

DWELLING
(2507) E EIGHTIETH AVE. 160 S
Plymouth, Oakland. 1-story 3-rm.
dwelling.
Owner—Oscar Dahlstrom, 2123 90th
Ave., Oakland.
Architect—None. \$1000

DWELLING
(2508) 4539 SAN CARLOS ST., Oak-
land. 1-story 5-room dwelling.
Owner—V. S. Weich, 2233 47th Ave.,
Oakland.
Architect—None. \$4000

STORES
(2509) NW COR. SIXTY-EIGHTH AVE
and E-14th St., Oakland. 1-story
stores.
Owner—Tony D. Andrea, 1375 11th St.,
Oakland.
Architect—Guy L. Brown, American
Bank Bldg., Oakland. \$4895

DWELLING
(2510) 6431 FLORA ST., Oakland. 1-
story 4-room dwelling and garage.
Owner—Andrew Jacobson, 2817 67th
Ave., Oakland.
Architect—None. \$2650

DWELLING
(2511) 5701 ROBERTS AVE., Oakland.
1-story 5-room dwelling and ga-
rage.
Owner—A. E. Orton, 5748 E-14th St.,
Oakland.
Architect—None. \$4250

DWELLING
(2512) S PLEASANT ST. 50 E Cham-
pion, Oakland. 1-story 4-room
dwelling and garage.
Owner—W. A. Netherby, 3879 Fruit-
vale Ave., Oakland.
Architect—None. \$2100

DWELLING
(2513) E FIFTY-SIXTH AVE., 300 N
E-14th St., Oakland. 1-story 5-rm.
dwelling.
Owner—Daniel Fritz, 1452 56th Ave.,
Oakland.
Architect—None.
Contractor—Geo. Berger, 716 Tyler St.,
Oakland. \$3300

ALTERATIONS
(2514) N ESTATE DR., near Masonic
Ave., Oakland. Alterations and ad-
ditions.
Owner—Robert Dolph, 542 31st St.,
Oakland.
Architect—None.
Contractor—T. M. Patrick, 782 13th St.,
Oakland. \$1500

APARTMENTS
(2515) PTN. LOTS 11 AND 12, MAP OF
College View Tract, etc., (SE cor.
Market and Broadway Sts.), Oak-
land. General construction 2-story
apartment bldg.
Owner—N. S. and Gwendolyn Fergu-
son.
Architect—H. J. Thompson, 878 Cedar
St., Alameda.
Contractor—Harvey J. Thompson, 878
Cedar St., Alameda.
Filed Apr. 23, 1925. Dated Apr. 22, 1925.
When enclosed \$2300
When rough mortar is on 2300
When completed 2300
Usual 35 days 2300
TOTAL COST, \$9200
Bond, \$4600. Sureties, Maryland Casu-
alty Co. Forfeit, none. Limit, 90 work-
ing days from above date. Plans and
specifications filed.

STORE BLDG.
(2516) LOT 24 AND W 28 of Lot 25
Blk 6 Northbrae Station Tract,
Berkeley. General construction 1-
story Class C store building.
Owner—William G. Gilmour, 354 Ho-
bar St., Oakland.
Architect—None.
Contractor—Barrett and Hipl, 354 Ho-
bart St., Oakland, and 918 Harrison
St., S. F.
Filed Apr. 23, 1925. Dated Mar. 25, 1925.
First of each mo. 75% of value inc.
Bal. usual 35 days.
TOTAL COST, \$12,766
Bond, sureties, forfeit, none. Limit,
75 working days from Date of Re-
cording. Plans and specifications filed.

ALTERATIONS
(2517) NO. 312 SHERIDAN AVE., Pied-
mont. Alterations and garage.
Owner—M. L. E. Green, Premises.
Designer—M. E. Hopper & Son, 1117
Webster St., Oakland.
Contractor—M. E. Hopper & Son, 1117
Webster St., Oakland. \$4900

RESIDENCE
(2518) NO. 614 HIGHLAND AVE.,
Piedmont. Residence and garage.
Owner—C. J. MacGregor, 470 13th St.,
Oakland.
Architect—None. \$9800

RESIDENCE
(2519) NO. 1118 HARVARD ROAD,
Piedmont. Residence and garage.
Owner—Morgensen Bros., 5664 Broad-
way, Oakland.
Architect—None. \$6000

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tions," for Quantity Surveyors and Contractors.
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ALTERATIONS

(2520) NO. 133 CAPERTON AVE.,
Piedmont. Garage and alterations
Owner—Mr. Furth, Premises.
Architect—Contractor.
Contractor—Morrow & Garren, De
Young Bldg., S. E. \$8000

RESIDENCE

(2521) NO. 104 FAIRVIEW AVE.,
Piedmont. Residence and garage.
Owner—P. H. Starkweather, 357 Lester
St., Oakland.
Architect—Williams & Wastell, 362 17th
St., Oakland. \$8000

ALTERATIONS

(2522) NO. 541 BOULEVARD WAY,
Piedmont. Moving house from city
line to No. 541 Boulevard Way.
Owner—H. B. Henderson, 198 Mountain
Ave., Piedmont.
Architect—None. \$—

RESIDENCES

(2523) NO. 143-47-51-53 Ricardo Ave.,
Piedmont. Four residences and
garages.
Owner—E. M. Nelson, 2712 Russell St.,
Berkeley.
Architect—None. \$6000 each

DWELLING

(2524) NO. 1247 PERALTA AVE., Ber-
keley. One family dwelling.
Owner—Ada B. Jones, 2625 Benvenue
Ave., Berkeley.
Architect—H. J. House, 1907 Chestnut
St., Oakland.
Contractor—House-Thompson & Co.,
1951 Grove St., Berkeley. \$3500

STORES

(2525) NO. 2901 SAN PABLO AVE.,
Berkeley. Three stores.
Owner—Leslie B. Reiff, 5515 Shattuck
St., Berkeley.
Architect—None. \$4000

ALTERATIONS

(2526) NO. 2005 SHATTUCK AVE.,
Berkeley. Alterations.
Owner—V. Peck, Premises.
Architect—None.
Contractor—G. L. Bernhardt, 2163
Shattuck Ave., Berkeley. \$2000

DWELLING

(2527) NO. 1124 CARLTON ST., Ber-
keley. One family dwelling.
Owner—C. A. Werner, 2416 10th St.,
Berkeley.
Architect—None. \$2000

RESIDENCE

(2528) NO. 747 YOSEMITE ROAD, Ber-
keley. One family residence.
Owner—Henry Hink, 740 Arlington
Ave., Berkeley.
Architect—Roy Bancroft, 1426 Franklin
St., Oakland.
Contractor—Ben Pearson, 2403 Grant
St., Berkeley. \$8500

(2529) 793 FAIRVIEW AVE. and 6452
Dover St., Oakland. Two 1-story
4-room dwellings.
Owner—W. D. Ford, 4324 Howe St.,
Oakland.
Architect—None. \$2500 each
DWELLINGS.

DWELLING

(2530) 2781 BELLAIRE PLACE, Oak-
land. One-story 5-room dwelling.
Owner—A. G. Hart, South Vallejo.
Architect—None.
Contractor—Allen Goldsworthy, 856
20th St., Oakland. \$5000

APARTMENTS

(2531) N. 38TH ST 126 E. Clarke St.,
Oakland. Two-story 10-room
apartments.
Owner—R. C. McBride & Son, 3669
Telegraph Ave., Oakland.
Architect—None. \$6000

ALTER. & GARAGE

(2532) 525 VALLE VISTA AVE., Oak-
land. Alterations and 1-story
concrete garage.
Owner—G. J. Downing, 777 Grand
Ave., Oakland.
Architect—None. \$2200

DWELLING & GARAGE

(2533) 1631 69TH AVE., Oakland. One-
story 4-room dwelling and garage.
Owner—Wm. Wolfe, 128 13th St., Oak-
land.
Architect—None. \$2150

DWELLING & GARAGE

(2534) 2469 66TH AVE., Oakland. One-
story 5-room dwelling and garage.
Owner—Jos. Flittner, 1700 35th Ave.,
Oakland.
Architect—None. \$3800

DWELLING

(2535) N MICHIGAN AVE 200 W
75th Ave., Oakland. One-story 3-
room dwelling.
Owner—Mildred Niccail, Box 835A Rt.
1, Oakland.
Architect—None.
Contractor—G. E. Bullene, 2522 78th
Ave., Oakland. \$1000

DWELLING

(2536) 6150 HARWOOD AVE., Oakland,
One-story 4-room dwelling.
Owner—Mrs. H. C. Brougher, 6150
Harwood Ave., Oakland.
Architect—None.
Contractor—Frank Robinson, 924 Car-
mel Ave., Albany. \$3000

DWELLING

(2537) E 80TH AVE 440 S E-14th St.,
Oakland. One-story 4-room dwell-
ing, Oakland.
Owner—H. Wilkening, 1332 80th Ave.,
Oakland.
Architect—None.
Contractor—F. H. Hememeyer, 586 39th
St., Oakland. \$2000

FLATS.

(2538) E 73RD AVE. 300 N E-14th St.,
Oakland. Two-story 8-room flats.
Owner—B. F. Furtado, 7300 E-14th
St., Oakland.
Architect—None.
Contractor—M. Brown, 1922, E-14th
St., Oakland. \$4500

DWELLING

(2539) 6625 BRANN ST., Oakland. One-
story 5-room dwelling.
Owner—A. Lytle, 2495 94th Ave., Oak-
land.
Architect—None. \$3000

DWELLING

(2540) 2411 26TH AVE., Oakland. One-
story 4-room dwelling.
Owner—Otto Rinkert, 4020 Lusk St.,
Oakland.
Architect—None. \$2500

DWELLING

(2541) 920 MCKINLEY AVE., Oakland.
One-story 6-room dwelling.
Owner—L. E. Laurey, Oakland.
Architect—None.
Contractor—E. H. Adams, 2840 23rd
Ave., Oakland. \$8000

DWELLING

(2542) 1909 PERALTA AVE., Oakland.
One-story 6-room dwelling.
Owner—Mrs. Elizabeth Perigo, 850
16th St., Oakland.
Architect—None.
Contractor—Ira Jones, 3212 Bona St.,
Oakland. \$5000

DWELLING

(2543) N HILLGIRT CRL, 168 E Ex-
celior, Oakland. One-story 3-room
2-fam. dwelling.
Owner—M. & L. H. Harris, 750 Trestle
Glen Rd., Oakland.
Architect—A. R. Denke, 222 Dalziel
Bldg., Oakland.
Contractor—M. Harris, 750 Trestle Glen
Rd., Oakland. \$6000

WAREHOUSE

(2544) ATLANTIC ST. 200 W Camp-
bell St., Oakland. One-story tile
warehouse.
Owner—G. Gleiss, Oakland.
Architect—None.
Contractor—H. J. Schmitz, 1121 Ward
St., Berkeley. \$3000

DWELLING

(2545) SE COR 45TH and Shafter Aves.,
Oakland. One-story 15-room 5-
fam. dwelling.
Owner—Morris & Meyers, 4109 Terrace
St., Oakland.
Architect—None.
Contractor—Carl H. Franzen, 2574
Grove St., Oakland. \$10,000

ALTER. & ADDITIONS.

(2546) 1607 2ND AVE., Oakland. Al-
terations and addition to rooming
house.
Owner—Neal, Hanna and Neal, 1607
2nd Ave., Oakland.

Architect—R. E. Rummel, 945 War-
field Ave., Oakland.
Contractor—Grigsby Bros., 3911 Vale
Ave., Oakland. \$18,000

ADDITION.

(2547) 14TH AVE and Vallecito Place,
Oakland. Concrete Addition.
Owner—County of Alameda, Oakland.
Architect—H. H. Meyers, Kohl Bldg.,
S. F.
Contractor—John E. Branagh, 134
Peary St., Oakland. \$153,000

DWELLING

1031 ARDMORE AVE., Oakland. Two-
story 6-room dwelling.
Owner—F. E. Monson, Oakland.
Architect—H. Sawyer, Hearst Bldg.,
S. F.
Contractor—A. Cederborg, 1455 Ex-
celior Ave., Oakland. \$10,000

NOTE: Recorded contract reported
April 22, 1925. No. 2461.

RESIDENCE

(2548) W SIDE OF 44TH ST 46 W
of Market St W 44 N 50 E 44 S 50
to beg., Oakland. General con-
struction 6-room residence.
Owner—Giacomo Ratto, Oakland.
Architect—Lawrence F. Hyde, 1465
16th St., Oakland.
Contractor—Carl C. Lassen, 123 Palm
Ave., Oakland.
Filed Apr. 24, 1925. Dated Apr. 23, 1925.
When frame is up \$1000
When plastered 1000
When completed 1000
Usual 35 days 1000
TOTAL COST, \$4000

Bond, sureties, none. Forfeit, \$1 per
day. Limit, 90 working days after
April 27, 1925. Plans and specifica-
tions filed.

DWELLING

(2549) LOTS 5 6 7 BLK K Mp of
Trumbull Tract, Oakland. Gen-
eral construction 1-story dwelling.
Owner—Carl Oscar and Catherine H.
Dahl.
Architect—Plans furnished by con-
tractor.
Contractor—R. C. Hillen, 5364 Trask
St., Oakland.

Filed Apr. 24, 1925. Dated Apr. 18, 1925.
On signing of contract \$3105.11
On completion, Tr. Deed for. . . 2144.89
TOTAL COST, \$5250
Bond, sureties, forfeit, none. Limit,
90 days after April 18, 1925. Plans
and specifications filed.

DWELLING

(2550) NO. 1306 STANNAGE AVE., Ber-
keley. One family dwelling.
Owner—Lee Hansen, 554 7th St., Oak-
land.
Architect—None.
Contractor—Hansen & Strang, 1521 9th
St., Alameda. \$3250

DWELLING

(2551) NO. 1642 SAN LORENZO AVE.,
Berkeley. One family dwelling.
Owner—R. Damon, Berkeley.
Architect—None.
Contractor—H. Ahnfeldt, 1969 Marin
Ave., Berkeley. \$4500

DWELLING

(2552) NO. 1227 SPRUCE ST., Berkeley
One family dwelling.
Owner—J. W. Brazier, 1912 Blake St.,
Berkeley.
Architect—None. \$4500

RESIDENCE

(2553) NO. 1234 TALBOT ST., Berkeley
One family residence.
Owner—Arthur Freeman, 1611 Julia St.,
Berkeley.
Architect—None. \$2408

DWELLING

(2554) NO. 1217 CARLTON ST., Ber-
keley. One family dwelling.
Owner—H. S. Penbertly, 3828 Everett
St., Oakland.
Architect—None. \$3000

DWELLING

(2555) ENCENARDO AND PERALTA,
Berkeley. One family dwelling.
Owner—J. O. Weston, 1731 Dwight
Way, Berkeley.
Architect—None. \$4250

RESIDENCE

(2556) NO. 2936 GARBET ST., Berke-
ley. One family residence.
Owner—J. McAuley, 2917 Ashby
Ave., Berkeley.
Architect—None. \$8000

DWELLING
(2557) NO. 1611 CURTIS ST., Berkeley
One family dwelling.
Owner—C. W. Miller, 1640 Belvedere
St., Berkeley.
Architect—None. \$2500

DWELLING
(2558) NO. 811 COLUSA AVE., Ber-
keley. One family dwelling.
Owner—Mary E. Edwards, Crockett,
Calif.
Architect—None. \$4200

DWELLING
(2559) NO. 1900-2 VINE ST., Berkeley.
Two family dwelling.
Owner—S. R. Coffee, 1142 Arch St.,
Berkeley.
Architect—S. G. Jackson, 863 36th St.,
Oakland. \$5000

DWELLING
(2560) NO. 819 SAN DEAGO AVE.,
Berkeley. One family dwelling.
Owner—G. N. Nash Jr., Berkeley.
Architect—S. G. Jackson, 863 36th St.,
Oakland.
Contractor—S. R. Coffee, 1142 Arch St.,
Berkeley. \$4000

DWELLING
(2561) E EIGHTY-EIGHTH AVE. 335
S "D" St., Oakland. 1-story 4-room
dwelling.
Owner—W. H. Johnson, 1210 90th Ave.,
Oakland.
Architect—None.
Contractor—J. Omalls, 1033 90th Ave.,
Oakland. \$2200

(2562) NE COR. MOSS & MANILA
Ave., Oakland. 2-story 12-room
Apartments.

Owner—Don O'Connell, 798 40th St.,
Oakland.
Architect—None. \$9000

DWELLINGS
(2563) N HOPKINS 50 80 E Stuart,
Oakland. 2 1-story 6-room dwell-
ings and garages.
Owner—Samuel De Vorin, 862 Grand
Ave., Oakland.
Architect—None. \$4000 each

DWELLING
(2564) S SIXTY-NINTH AVE 70 W
69th Ave. Pl., Oakland. 1-story 4-
room dwelling and garage.
Owner—Wm. Wolfe, 128 13th St., Oak-
land.
Architect—None. \$2150

GARAGE
(2565) 641 HOBART ST., Oakland. 1-
story concrete and tile garage.
Owner—Calif. Peanut Co., 19th and
Grove Sts., Oakland.
Architect—None.
Contractor—Ulin & Edberg, 687 Apear
St., Oakland. \$3100

SHOP
(2566) N THIRTY-SIXTH ST. 115
E Telegraph, Oakland. 1-story tile
shop.
Owner—W. H. Strehle, 3608 Telegraph
Ave., Oakland.
Architect—Paul La Vergne, 3121 San
Pablo Ave., Oakland.
Contractor—S. A. Warner, 850 Clevs-
land Ave., Oakland. \$7400

DWELLING
(2567) S RAMONA AVE 75 W Mora-
ga, Oakland. 1-story 4-room dwell-
ing.
Owner—Hans Miebach, 722 Brockhurst
St., Oakland.
Architect—None. \$3500

(2568) SW COR. RAMONA & MORA-
ga, Oakland. 1-story 5-room dwell-
ing.
Owner—Hans Miebach, 772 Brock-
hurst St., Oakland.
Architect—None. \$4500

DWELLING
(2569) N AVENAL AVE. 100 E Semln-
ary, Oakland. 1-story 6-rm dwell-
ing.
Owner—H. Vickery, 2607 109th Ave.,
Oakland.
Architect—None. \$3000

ALTERATIONS ETC.
(2570) 2240 THIRTEENTH AVENUE
Oakland. Alterations and repairs.
Owner—Gilliam Bros., 2242 13th Ave.,
Oakland.
Architect—None. \$1200

ALTERATIONS
(2571) 357 TWELFTH STREET, Oak-
land. Alterations.
Owner—Edw. T. Faulkes, 357 12th St.,
Oakland.
Architect—None. \$2000

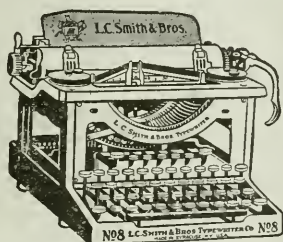
DWELLING
(2572) W SIXTY-FIRST AVE. 175 N
Camden St., Oakland. 1-story 7-
room dwelling.
Owner—Jas. Osegueda, E 10th and 33rd
Ave., Oakland.
Architect—None.
Contractor—J. A. Hunter, 903 37th Ave.,
Oakland. \$4800

DWELLING & STORE
(2573) S E-FOURTEENTH ST. 120 W
82nd Ave., Oakland. 1-story 6-room
dwelling and store.
Owner—Emily T. Graw, 4411 E-14th St.
Oakland.
Architect—None.
Contractor—T. P. Wells, Porter Ave.,
Oakland. \$5500

DWELLING
(2574) 1651 SIXTY-NINTH AVENUE,
Oakland. 1-story 6-room dwelling
and garage.
Owner—Wm. Wolfe, 128 13th St., Oak-
land.
Architect—None. \$3200

DWELLING
(2575) NO. 2933 JOHNSON AVE., Ala-
meda. One-story 6-room dwelling.
Owner—H. V. La Jeunesse, 2517 Webb
Ave., Alameda.
Architect—None.
Contractor—A. T. Spence, 641 Taylor
Ave., Alameda. \$4900

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DWELLINGS

(2576) NO. 1523 CENTRAL AVE. and No. 1510 Alameda Ave., Alameda. Two one-story 5-room dwellings. Owner—L. Kaliskil, 2414 Marti Ray Court, Alameda.
Architect—None.
Contractor—Conrad Roth, Hayward. \$3750 each

ALTERATIONS

(2577) NO. 1717 STANTON ST., Alameda. Alterations.
Owner—W. W. Bettleson, 1717 Stanton St., Alameda. \$1500
Architect—None.

DWELLING

(2578) NO. 2915 SAN JOSE AVE., Alameda. One-story 4-room dwelling. Owner—Mrs. Scharer, 1026 Oak St., Alameda.
Architect—None.
Contractor—M. H. Fish, 1333 Fountain St., Alameda. \$2989

DWELLING

(2579) NO. 1606 LEA COURT, Alameda. One-story 4-room dwelling. Owner—B. Gamborini, 1537 Everett St., Alameda. \$2250
Architect—None.

DWELLINGS

(2580) NO. 1171 AND 1175 CAMELIA ST., Berkeley. Two one family dwellings.
Owner—A. O'Dough and Clute, 2536 Chilton Way, Berkeley.
Architect—None.
Contractor—A. M. Sims, 1812 Virginia St., Berkeley. \$2500 each

DWELLING

(2581) NO. 1143 FRANCISCO ST., Berkeley. One family dwelling.
Owner—R. D. Chase, 2883 Georgia St., Oakland. \$1200
Architect—None.

DWELLING

(2582) NO. 1520 TENTH ST., Berkeley. One family dwelling.
Owner—F. Anderson, 4221 E 14th St., Oakland.
Architect—None.
Contractor—Jas. Flittner, 1700 35th Ave., Oakland. \$2500

DWELLING

(2583) NO. 1730 BANCROFT WAY, Berkeley. One family dwelling.
Owner—A. Stein, 1732 Bancroft Way, Berkeley.
Architect—None.
Contractor—S. M. Sims, 1812 Virginia St., Berkeley. \$3000

DWELLING

(2584) NO. 190 ALVARADO ROAD, Berkeley. One family dwelling and garage.
Owner—H. S. Black, 190 Alvarado Road, Berkeley.
Architect—C. Tantau, 251 Kearny St., San Francisco.
Contractor—Chas. Stockholm & Son, 849 Monadnock Bldg., San Francisco. \$6000

ALTERATIONS

(2585) NO. 130 ALVARADO ROAD, Berkeley. Alterations.
Owner—H. S. Black, Premises.
Architect—C. Tantau, 251 Kearny St., San Francisco.
Contractor—Chas. Stockholm & Son, 849 Monadnock Bldg., S. F. \$10,000

DWELLING

(2586) N BROOKDALE AVE., 120 W Lila, Oakland. One-story 5-room dwelling.
Owner—Louis De Jong, 2462 Wilbur St., Oakland.
Architect—None. \$3000

DWELLING

(2587) 3607 13TH AVE., Oakland. One-story 5-room dwelling.
Owner—Frank Smith, 1396 E 32nd St., Oakland.
Architect—None. \$3000

DWELLING

(2588) S 64TH ST., 193 W SHATTUCK, Oakland. One-story 12-room 6-fam. dwelling.
Owner—Ellis Hopkinson, 1017 Ray Bldg., Oakland.
Architect—None.
Contractor—C. H. Elrod, 1017 Ray Bldg., Oakland. \$9000

(2589) N S. P. R. 200 W HIGH ST., Oakland. One-story concrete filter plant.
Owner—Clorox Chem. Corp., 850 42nd St., Oakland.
Architect—T. E. Fullmer, 850 42nd Ave., Oakland. \$7500

DWELLINGS & GARAGES

(2590) 3907 3915 MAGEE AVE., Oakland. Two 1-story 5-room dwellings and 2 1-story garages.
Owner—K. A. Johnson, 2429 13th Ave., Oakland.
Architect—None. \$3050 each

STORE

(2591) S FT. BLVD 100 W FAIRFAX, Oakland. One-story brick store.
Owner—J. A. & G. A. Gomes, 3308 Adeline St., Oakland.
Architect—None.
Contractor—C. H. Elrod, 1017 Ray Bldg., Oakland. \$4000

DWELLING & GARAGE

(2592) W 58TH AVE 200 N Brann St., Oakland. One-story 5-room dwelling and garage.
Owner—M. P. Brasch, 392 17th St., Oakland.
Architect—None. \$4750

APARTMENTS

(2593) SE COR BROCKHURST and Market Sts., Oakland. Two-story 9-room apartments (3).
Owner—N. S. & G. Ferguson, Oakland.
Architect—None.
Contractor—H. J. Thompson, 878 Cedar St., Alameda. \$9200

DWELLING

(2594) E 8TH AVE., 66 S Olive St., Oakland. One-story 5-room dwelling.
Owner—G. Hercules, Oakland.
Architect—None.
Contractor—J. F. White, 6680 Brann St., Oakland. \$3000

(2595) 4044 PATTERSON ST., Oakland. Addition.

Owner—Bida B. Fuels, 3809 35th Ave., Oakland.
Architect—None.
Contractor—L. C. Fuels, 3809 35th Ave., Oakland. \$1000

(2596) W HIGH ST., 100 N COURT-land, Oakland. One-story 6-room 2-fam. dwelling.

Owner—R. D. Wheeler, 2826 Park Blvd., Oakland.
Architect—None. \$5350

STABLE

(2597) 4869 CALAVERAS AVE., Oakland. One-story stable.
Owner—Doc Hagford, 4869 Calaveras Ave., Oakland.
Architect—None. \$3000

DWELLING

(2598) 906 44TH ST., Oakland. One-story 5-room dwelling.
Owner—G. Ratto, 16th & Jeralta Sts., Oakland.
Architect—None.
Contractor—Lassen & Shields, 123 Palm Drive, Oakland. \$4000

DWELLING

(2599) E 60TH AVE., 40 N BRANN St., Oakland. One-story 5-room dwelling.
Owner—Fred G. Turner, 1938 Auseon Ave., Oakland.
Architect—None. \$3000

DWELLING

(2600) W EDGENOOR PL., 282 S Sunnymere, Oakland. One-story 3-room dwelling.
Owner—Oscar Stenberg, 593 31st St., Oakland.
Architect—None. \$1000

DWELLING

(2601) NW COR ALTAMONT & Simpson, Oakland. One-story 4-room dwelling.
Owner—H. P. Moulton, 3115 High St., Oakland.
Architect—None. \$2600

OFFICE

(2602) WEST OAKLAND YARDS, Oakland. One-story office.
Owner—Southern Pacific Co., Oakland.
Architect—None. \$3000

DWELLINGS.

(2603) 2963-64-81-88 107TH AVE., Oakland. Four 1-story 4-room dwellings.
Owner—Lee Investment Co., 106th Ave. and Ft. Blvd., Oakland.
Architect—None. \$3000 each

(2604) LOT 12 BLK 4 KELLOGG Properties, Berkeley.

Work to be done—Not given.
Owner—Mary L. Dugan, 676 62nd Ave., Oakland.
Architect—James W. Placbek, 404 Mercantile Bank Bldg, Berkeley.
Contractor—Conner & Conner, 1726 Grove St., S. F.
Filed Apr. 27, 1925. Dated Apr. 27, 1925.

NOTE: Supplemental plans to contract filed Apr. 17, 1925.

DWELLING

(2605) 2501-03 TENTH STREET, Berkeley. 2-family dwelling.
Owner—V. L. Duham, 36th Ave., Oakland.
Designer & Contractor—Paul E. La Vau, 3351 Abby St., Oakland \$4000

DWELLING

(2606) 1153 BUENA ST., Berkeley. 1-family dwelling.
Owner—G. N. Muther, 5519 Thomas St., Oakland.
Architect—None. \$2750

RESIDENCE

(2607) 1136 BLAKE ST., Berkeley. 1-family residence.
Owner—Gus Gustafson, 2223 9th St., Berkeley.
Architect—None.
Contractor—Emil Granquist 1632 Woolsey St., Berkeley. \$3200

DWELLING

(2608) 2416 SACRAMENTO STREET, Berkeley. 1-family dwelling.
Owner—Andrew Smith, 1469 7th St., Oakland.
Architect—None. \$3300

RESIDENCE

(2609) 1420-B SPRUCE ST., Berkeley. 1-family residence.
Owner—Mrs. J. L. Duster, 1418 Spruce St., Berkeley.
Architect—O. E. Roby, 2428 Jefferson St., Berkeley.
Contractor—B. B. Rush, 523 Vincent Avenue, Berkeley. \$1500

RESIDENCE

(2610) 1001 EUCLID AVE., Berkeley. 1-family residence.
Owner—H. G. Eddy, 2556 Regal Rd., Berkeley.
Architect—H. B. Miller.
Contractor—H. B. Bixler 3708 East 14th St., Oakland. \$7500

DWELLING

(2611) 2221 SIXTH STREET, Berkeley. 1-family dwelling.
Owner—C. Carello, 2221 8th St., Berkeley.
Architect—None. \$3000

ALTERATIONS

(2612) 2620 DANA STREET, Berkeley. Alterations.
Owner—W. H. Ducheneau, 2620 Dana St., Berkeley.
Architect—None.
Contractor—A. H. Rose, 478 25th St., Oakland. \$1572

DWELLING

(2613) 939 CRAGMONT AVE., Berkeley. 1-family dwelling.
Owner—G. Bradley.
Architect—J. White.
Contractor—M. A. Bachelder, 1638 Carlton St., Berkeley. \$3500

DWELLING

(2614) 1629 CEDAR ST., Berkeley. 1-family dwelling.
Owner—Clarence J. Alden, 1821 Sacramento St., Berkeley.
Architect—None.
Contractor—Ben Pearson, 2403 Grant St., Berkeley. \$3000

RESIDENCE

(2615) 580 THE ALAMEDA, Berkeley. 1-family residence.
Owner—Eadel & Lane, 909 Spruce St., Berkeley.
Architect—None. \$5000

RESIDENCE

(2616) 748 SANTA BARBARA, Berkeley. 1-family residence.
Owner—G. M. Moore, 817 Indman Rock Ave., Berkeley.
Architect—H. H. Gutterson, 2922 Garber St., Berkeley. \$10,000

ALAMEDA Permits for Reports

(2617) E 60TH AVE 240 S Brann St. Oakland. One-story 5-room dwelling.
Owner—H. A. Smith, 3124 60th Ave., Oakland.
Architect—None. \$3000

DWELLING

(2618) 730 45TH ST., Oakland. One-story 4-room dwelling.
Owner—C. E. Robinson, 732 45th St., Oakland.
Architect—None.
Contractor—Chas. Blome, 2014 83rd Ave., Oakland. \$2750

DWELLING & GARAGE

(2619) 1806 74TH AVE., Oakland. One-story 4-room dwelling and 1-story garage.
Owner—J. Ritchie Dunn, 297 Perry St., Oakland.
Architect—None. \$2900

DWELLING

(2620) N-ESTATE DR., 300 W Bullard, Oakland. 1½-story 6-room dwelling.
Owner—Ernest T. Moore, 1388 E 28th St., Oakland.
Architect—None. \$3500

DWELLING

(2621) W TALBOT AVE., 60 N Truman, Oakland. One-story 6-room dwelling.
Owner—C. A. Leland, 2951 Talbot Ave., Oakland.
Architect—None. \$3000

DWELLING

(2622) 1072 UNDERHILLS ROAD, Oakland. One-story 5-room dwelling.
Owner—Pierce J. Deasy, 671 Athol Ave., Oakland.
Architect—None.
Contractor—H. Smith, 671 Athol Ave., Oakland. \$5000

SERVICE STATION

(2623) SW COR 61ST and SAN PABLO Ave., Oakland. One-story steel Service Station.
Owner—E. Revette and P. Abborello, 1612 62nd St., Oakland.
Architect—None.
Contractor—Pacific Steel Bldg. Co., 134 14th St., Oakland. \$1700

DWELLING

(2624) N GUIDO ST., 400 W Rettig, Oakland. One-story 4-room dwelling.
Owner—Thos. D. McLeod, 3835 McLeod, Oakland.
Architect—None.
Contractor—Lester Van Ness, 3531 Wilson Ave., Oakland. \$1750

DWELLING

(2625) 5533 VESTA ST., Oakland. One-story 4-room dwelling.
Owner—Otto Bann, 1350 53rd Ave., Oakland.
Architect—None. \$2500

ADDITION

(2626) SE COR E 12TH ST and 51st Ave., Oakland. Addition.
Owner—Geo. Smith, 1914 35th Ave., Oakland.
Architect—None. \$3000

ALTER & ADDITION

(2627) 5744 TELEGRAPH AVE., Oakland. Alter & addition.
Owner—J. Partado, 5744 Telegraph Ave., Oakland.
Architect—None.
Contractor—H. Glynn, 5133 West St., Oakland. \$1200

APARTMENTS

(2628) 520 FORTY-NINTH ST., Oakland. 2-story 12-room apartment and garage.
Owner—T. B. Bibber, 1636 Franklin St., Oakland.
Architect—None.
Contractor—Calif. Builders, 1636 Franklin St., Oakland. \$13,500

DWELLING

(2629) 812 ROSEMONT ROAD, Oakland. 2-story 7-room dwlg.
Owner—Jos. Arena, 346 Santa Clara Ave., Oakland.
Architect—C. N. Burrell, American Bank Bldg., Oakland.
Contractor—Niles W. Place, 2031 Broadway, Oakland. \$11,750

ELEVATORS

(2630) FOURTEENTH AVENUE and Vallecito Place, Oakland. Elevators.
Owner—County of Alameda.
Architect—None.
Contractor—General Elevator Co., 1161 Howard St., S. F. \$49,309

PLUMBING

(2631) FOURTEENTH AVENUE and Vallecito Pl., Oakland. Plumbing.
Owner—County of Alameda.
Architect—None.
Contractor—J. E. O'Mara, 218 Clara St., San Francisco. \$69,877

RESIDENCE

(2632) N LINE CENTRAL AVE., 326 E. line of High St., turning thence E 50 N 125° W 50 S 125° to beginning, Oakland. general construction 5-room residence.
Owner—William M. S. Funke, 524 8th St., Oakland.
Architect—Plans furnished by contractor.
Contractor—Julius J. Grodem, 1011 Santa Clara Ave., Alameda.
Filed Apr. 27, 1925. Dated Apr. 27, 1925.
When roof is on¾
When brown coated¾
When completed¾
Usual 35 days¾
TOTAL COST \$3710
Bond, sureties, none. Forfeit, \$10 per day. Limit, 150 working days after signing. Plans and specifications filed.

DWELLING

(2633) NO. 1611 PARU ST., Alameda. One-story 6-room dwelling.
Owner—T. McQuarrie, 1595 Pacific Ave., Alameda.
Architect—None. \$3000

DWELLING

(2634) NO. 1726 UNION ST., Alameda. One-story 4-room dwelling.
Owner—O. Reichel, 2509 Clement Ave., Alameda.
Architect—None.
Contractor—A. J. Thiele, 3221 Thompson Ave., Alameda. \$2800

DWELLINGS

(2635) NO. 533 TAYLOR AVE. AND NO. 1715 Schler St., Alameda. Two one-story 4-room dwellings.
Owner—H. G. Mehrtens, 1536 Webster St., Alameda.
Architect—None.
Contractor—A. J. Thiele, 3221 Thompson Ave., Alameda. \$2800 each

DWELLING

(2636) NO. 680 CONTRA COSTA AVE., Berkeley. One family dwelling.
Owner—Jacob Smith.
Designer—J. Harry Smith, 1532 Grove St., Berkeley.
Contractor—J. Harry Smith, 1532 Grove St., Berkeley. \$5000

DWELLING

(2637) NO. 1317 CORNELL AVE., Berkeley. One family dwelling.
Owner—Martin Benson, 3735 Laguna Ave., Oakland.
Architect—None. \$2400

DWELLING

(2638) NO. 500 ARLINGTON AVE., Berkeley. One family dwelling.
Owner—Josephine K. Rice, Berkeley.
Architect—None.
Contractor—J. Henry Wolbold, 2115 Center St., Berkeley. \$4500

RESIDENCE

(2639) NO. 1347 CHANNING WAY, Berkeley. One family residence.
Owner—C. A. Davis, 1023 Aileen St., Oakland.
Architect—None.
Contractor—Davis Bros., 3406 Market St., Oakland. \$3000

RESIDENCE

(2640) NO. 2237 CURTIS ST., Berkeley. One family residence.
Owner—Otto Lilja, 2239 Curtis St., Berkeley.
Architect—None. \$2500

RESIDENCE

NO. 2265 VIRGINIA ST., Berkeley. One family residence and garage.
Owner—May L. Dungan, 676 62nd St., Oakland.
Architect—J. W. Plachek, Mercantile Bank Bldg., Berkeley.
Contractor—Connor & Connor, 1733 Francisco St., Berkeley. \$8000
NOTE.—Recorded contracts reported April 17, 1925. No. 2390 and April 28, 1925, No. 2604.

DWELLING & GARAGE

(2641) E SUNNYMERE 250 S Edensvale, Oakland. One-story 4-room dwelling and garage.
Owner—W. M. Thomas, 1316 50th Ave., Oakland.
Architect—None. \$2100

DWELLING

(2642) 632 TREESTLE GLEN RD., Oakland. Two-story 6-room dwelling.
Owner—F. L. Woodburn, 1143 The Alameda.
Architect—None. \$6000

FLATS

(2643) 2312-14 12TH AVE., Oakland. Two-story 10-room flats.
Owner—David Garfinkle, Oakland.
Architect—None.
Contractor—A. W. Pother, 4025 Agua Vista Ave., Oakland. \$7000

STORES

(2644) N TRENOR ST., 125 W-61st Ave., Oakland. One-story stores.
Owner—Mills College Park Hall Assn., Oakland.
Architect—None.
Contractor—F. Waterman, 6135 Monadnock Way, Oakland. \$2000

DWELLING

(2645) LOT 172 BRUNELL DRIVE, Oakland. Two-story 4-room dwelling.
Owner—Emil Vohte, 353 Lester Ave., Oakland.
Architect—None. \$2000

DWELLING & STORE

(2646) W SEMINARY AVE., 75 S Ft. Blvd., Oakland. Two-story 3-room dwelling and store.
Owner—Walter S. May, 5859 Foothill Blvd., Oakland.
Architect—None. \$2000

DWELLINGS

(2647) 4468 4474 TULIP AVE., Oakland. Two 1-story 5-room dwellings.
Owner—John C. Williams, 1306 Tribune Tower, Oakland.
Architect—None. \$2500 each

DWELLING & GARAGE

(2648) 5124 RUTH AVE., Oakland. One-story 5-room dwelling and garage.
Owner—G. Watkins, 2151 B 24th St., Oakland.
Architect—None. \$3160

DWELLING & GARAGE

(2649) 1564 EXCELSIOR AVE., Oakland. One-story 5-room dwelling and garage.
Owner—T. Thorne, Cor. Hopkins and Bruce St., Oakland.
Architect—None.
Contractor—Rugg & Lisbon, 6682 E 14th St., Oakland. \$3200

DWELLING

(2650) 7006 OUTLOOK AVE., Oakland. One-story 5-room dwelling.
Owner—Wm. Dorman, 7006 Outlook Ave., Oakland.
Architect—None. \$3260

DWELLING

(2651) SE COR EDMORE and Sunnyside, Oakland. One-story 3-room dwelling.
Owner—J. Innocencia, 5717 Paladean St., Oakland.
Architect—None.
Contractor—J. P. Tallaferro, 714 E. 14th St., Oakland. \$1000

DWELLING

(2652) 2836 MADERA AVE., Oakland. One-story 5-room dwelling.
Owner—L. R. Shafer and E. C. Shafer, 1431 46th Ave., Oakland.
Architect—None.
Contractor—Suburban Realty Co., 1431 46th Ave., Oakland. \$4000

ADD. TO APTS. & STORES.
(2653) 493 51ST ST., Oakland. Two-story addition to apartments and stores.
Owner—John Dacha, 491 51st St., Oakland.
Architect—None.
Contractor—A. W. Almquist, 2701 13th Ave., Oakland. \$7600

DWELLING & GARAGE.
(2654) E MONTICELLO AVE., 44 N. Fairfax, Oakland. One-story 5-room dwelling and garage.
Owner—J. D. Kennedy, 2300 Mitchell St., Oakland. \$3000
Architect—None.

DWELLING.
(2655) 194 BROOKWOOD RD., Oakland. One-story 4-room dwelling.
Owner—Mrs. M. L. Watts, 929 Broadway, Oakland.
Architect—None.
Contractor—W. T. Vaughn, 501 Weldon St., Oakland. \$6100

ADDITION
(2656) FOURTEENTH AVE. and Vallecito Place, Oakland. Addition concrete.
Owner—County of Alameda.
Architect—None.
Contractor—Clinton Const. Co., 923 Foissom St., S. F. \$483,800

TERRAZO WORK
(2657) FOURTEENTH AVE. and Vallecito Place, Oakland. Terrazo work.
Owner—County of Alameda.
Architect—None.
Contractor—P. Grassi & Co., 1945 San Bruno Road, S. F. \$30,340

CORNICE WORK
(2658) FOURTEENTH AVE. and Vallecito Pl., Oakland. Cornice work.
Owner—County of Alameda.
Architect—None.
Contractor—Forderer Cornice Works, 269 Potrero St., S. F. \$3191

ADDITION
(2659) FOURTEENTH AVE. and Vallecito Place, Oakland. Concrete addition.
Owner—County of Alameda.
Architect—None.
Contractor—Schuler & MacDonald, Builders Exchange, Oakland. \$264,000

TILE, MARBLE
(2660) FOURTEENTH AVE. and Vallecito Place, Oakland. Tile and marble work.
Owner—County of Alameda.
Architect—None.
Contractor—Art Tile & Marble Co., 221 Oak St., S. F. \$64,700

MARBLE WORK
(2661) FOURTEENTH AVE. and Vallecito Place, Oakland. Marble work.
Owner—County of Alameda.
Architect—None.
Contractor—Vermont Marble Works, 244 Brannan St., S. F. \$12,219

DWELLINGS
(2662) 2714-15-22-23 SEVENTY-NINTH AVE., Oakland. Four 1-story 5-room dwellings.
Owner—Rugg & Lisbon, 6682 E-14th St., Oakland. Each \$3000
Architect—None.

STORE BLDG.
(2663) HAVENSCOURT BLVD. and Beck St., Oakland. General contract except composition roofing, electric work, plumbing, plastering, tile work, masonry and glass and glazing. 1-story brick store bldg., containing 6 stores.
Owner—F. W. Weeks, 230 Ray Bldg., Oakland.
Architect—W. H. Weeks, Ray Bldg., Oakland.

Contractor—H. W. Schnebly and J. F. Hostrower, 601 Jackson St., S. F.
Filed Apr. 29, 1925. Dated Apr. 24, 1925. Monthly, as work progresses 75%
Usual 35 days Balance
TOTAL COST, \$6425
Bond, \$3213. Sureties, New Amsterdam Casualty Co. Forfeit, none. Limit, 100 working days after Apr. 24, 1925. Plans and specifications filed.

(2664) ELECTRIC AND PLUMBING work on above.
Contractor—Latourette-Fical Co., Sacramento, Cal.

TOTAL COST, \$1600
Bond, sureties, forfeit, limit, none. Plans and specifications not filed.
(2665) COMPOSITION ROOFING work on above.
Contractor—E. A. O'Connell, Oakland.
TOTAL COST, \$226
Bond, sureties, forfeit, limit, none. Plans and specifications not filed.

(2666) GLASS AND GLAZING ON above.
Contractor—W. P. Fuller & Co., Oakland.
TOTAL COST, \$1197.
Bond, sureties, forfeit, limit, none. Plans and specifications not filed.

RESIDENCE.
(2667) LOT 16 BLK 3 Berkeley Square, Berkeley. General construction except electric fixtures, roof, dishes, painting, papering, wall paper, heating and shades. 2-story and basement residence.
Owner—J. K. Wilson, 1153 The Alameda, Berkeley.
Architect—Sidney B. & Noble Newman, Nevada Bank Bldg., S. F.
Contractor—Conner & Conner, 1726 Grove St., Berkeley.
Filed Apr. 29, 1925. Dated Apr. 23, 1925.
When frame is up \$2708
When brown coated 2708
When completed 2708
Usual 35 days 2711
TOTAL COST, \$10,835
Bond, sureties, none. Forfeit, \$5 per day. Limit, without delay. Plans and specifications filed.

STORES, APTS, ETC.
(2668) NE COR. FOOTHILL BLVD. & 25th Ave., Oakland. General construction 2 stores and 2 apts. of 3 and 4 rooms each and 4 garages.
Owner—A. C. Smith, 1428 Franklin St., Oakland.
Architect—Harry C. Knight, 1428 Franklin St., Oakland.
Contractor—Harry C. Knight, 1428 Franklin St., Oakland.
Filed Apr. 29, 1925. Dated Apr. 3, 1925.
To be paid from proceeds of loan to be obtained on the property by Harry C. Knight.
TOTAL COST, \$14,000
Bond, sureties, forfeit, none. Limit, 90 working days after laying sills. Plans and specifications filed.

DWELLING.
(2669) LOT 15 BLK 4 Amended Portion of La Loma Park and Wheeler Tract, Berkeley. General construction 2-story 8-room frame dwelling, stucco exterior.
Owner—R. C. Hackley, Berkeley.
Architect—R. G. de Lappe, 2715 9th Ave., Oakland.
Contractor—Irving M. Liner Co., 2090 University Ave.
Filed Apr. 29, 1925. Dated Jan. 14, 1925.
On commencement of work \$1000
Tr. deed for 7000
Completed and accepted 4500
TOTAL COST, \$12,500
Bond, sureties, forfeit, none. Limit, 90 days from filing contract. Plans and specification not filed.

RESIDENCE
(2670) PTN. LOT 10 BLK. 3, MAP State University Homestead Assn. No. 4, Berkeley. General construction 1-story 6-room residence and garage.
Owner—Samuel G. Woodward.
Architect—None.
Contractor—E. R. Blabon, 3227 61st Ave., Oakland.
Filed Apr. 29, 1925. Dated Apr. 27, 1925.
When brown coated \$625
When completed 625
Usual 35 days 620
TOTAL COST, \$12,495
Bond, sureties, none. Forfeit, \$1.00 per day. Limit, 60 working days after May 4, 1925. Plans and specifications filed.

COMPLETION NOTICES

ALANADA COUNTY

Recorded Accepted
April 22, 1925—2484 65TH AVE., Oakland. Edward A. Brandhorst to whom it may concern
April 22, 1925—LOT 4 BLK 1, P. 1, Resub of ptn. of Blk. 1, Hotel Clare-

mont Tract, Berkeley. George R. and Elizabeth Cornwell Kingland to Mason-McDuffie Apr. 14, 1925
April 22, 1925—LOT 49 BLK. 3, Cragmont, Berkeley. L. H. Williams to whom it may concern Apr. 22, 1925
April 22, 1925—3040 E-19TH ST., Oakland. John A. Lombard to Harry C. Knight April 13, 1925
April 22, 1925—W. P. Lot 15, Block 30, Smith's Subdiv. of the Mathews Tract, Berkeley. F. S. and L. J. Reeder to whom it may concern April 17, 1925
April 22, 1925—244 E. BARLEY ST., Oakland. R. W. Ogden to whom it may concern April 23, 1925
April 23, 1925—LOT 6 BLK A, Milla Gardens Tract, Oakland. William Watson to A. E. Otzow Apr. 23, 1925
April 23, 1925—LOT 3 and N 30 Lot 2 Blk 13, Daley's Scenic Park, Berkeley. Del Rey Club Inc to Mason-McDuffie Co. April 16, 1925
April 23, 1925—LOT 2, Cragmont, Berkeley. John E. Polster to whom it may concern April 22, 1925
April 23, 1925—S THIRTY-EIGHTH Ave 124 W. W. Mannan to J. E. Baker April 19, 1925
April 23, 1925—LOT 10, Eastlawn Tract, Oakland. Mrs. Rose Crane to N A Biedgett April 23, 1925
April 23, 1925—LOT 3 BLK 1, North Cragmont, Berkeley. J. E. Baker to Heath & Wendt April 21, 1925
April 22, 1925—LOT 12 BLK 13, Daley's Scenic Park, Berkeley. City of Berkeley to David Nordstrom April 21, 1925
April 22, 1925—LOT 34 and Ptn Lot 35 Blk 2099 Map Paradise Park, Oakland. Henry W. Hail to whom it may concern April 22, 1925
April 22, 1925—PTN LOTS 136 and 137, Map Stonehurst Orchard, Oakland. W I De Long to whom it may concern April 18, 1925
April 22, 1925—PTN LOTS 1 and 2 Blk A May Lots 12 to 17, Baker's Subdiv. of part of Lot 1, Yoakum Tract, Oakland. W I De Long to whom it may concern April 22, 1925
April 22, 1925—PTN LOTS 1 and 2 Blk A Map Lots 12 to 17, Baker's Subdiv. of part of Lot 1, Yoakum Tract, Oakland. W I De Long to whom it may concern April 22, 1925
April 22, 1925—E LINE OF SHATTUCK AVE. 137-50 ft. of 55th St. thence S 38-9 ft. NE 130 ft. N 38-9 ft. SW 130 ft. to beg., Oakland. H. W. McIntier to whom it may concern April 20, 1925
April 24, 1925—CENTRAL MARKET, Livermore. A. Gosh to M. I. Dicks April 14, 1925
April 24, 1925—PTN. LOTS 25 AND 26 Blk. B, Map of a portion of the Alta Vista Tract, Brooklyn Twp. J. E. Gray to whom it may concern April 20, 1925
April 24, 1925—PTN. LOT 25 BLK. B, Map of a portion of the Alta Vista Tract, Brooklyn Twp. J. E. Gray to whom it may concern Apr. 20, 1925
April 24, 1925—PTN. LOTS 25 AND 26 Blk. B, Map of a portion of the Alta Vista Tract, Brooklyn Twp. J. E. Gray to whom it may concern April 18, 1925
April 24, 1925—PTN. LOT 2 BLK. 2, Map of the Teachers State University Homestead, Berkeley. G. F. Zurigen to A. Jaronski Apr. 25
April 24, 1925—237 KANSAS ST., Oakland. Cora B. Elliott to Paul E. La Voie April 20, 1925
April 24, 1925—830 MATTHEWS AVE., Berkeley. J. E. Gray to whom it may concern April 18, 1925
April 24, 1925—ABOUT 3 MILES S. of Dublin on the Dublin-Sunol Foothill Road on Meadow Lark Dairy Alameda County. Walter M. Briggs to A. Frederick Anderson April 23, 1925
April 23, 1925—PTN. LOT 14, BLK. 24, Fidelity Tract, Sherman Camp, S. F. to whom it may concern April 23, 1925
April 24, 1925—N 65 OF LOTS 60 & 61 Blk F, Map of Central Oakland Tract No. 2, Oakland. Klaman and Clayton H. Bush to whom it may concern April 22, 1925

April 24, 1925—LOT 2 & E 1/4 LOT 23 Blk 14 Solano Avenue Terrace, Berkeley. Constance Gray Dixon to Harry W. Dixon. April 23, 1925
 April 25, 1925—LOTS 242 & 243 MAP of Stone Orchard, Stonehurst, Oakland. Martin Herceg to J. Marcefsky. April 22, 1925
 April 25, 1925—LOT 9 & 1/2 Akeley's Scenic Park, Berkeley. Updell of Zeta Tau Alpha Building Assn. to Heath and Wendt. April 24, 1925
 April 25, 1925—LOT 717 MATHEWS Avenue, Oakland. Wm. F. Taylor to J. R. B. Wilson. April 24, 1925
 April 25, 1925—LOT 12 BLK H MILLS Gardens, Oakland. W. A. Croll to whom it may concern. April 24, 1925
 April 25, 1925—LOT 29 & 1/2 LOT 30 Blk E Rose Park Tract, Oakland. John C. Williams to whom it may concern. April 23, 1925
 April 25, 1925—LOT 1 & 1/2 LOT 30 Blk E Rose Park Tract, Oakland. John C. Williams to whom it may concern. April 23, 1925
 April 27, 1925—W 45 OF S 50 OF LOT 22 Blk L 4th Ave. Terrace, Oakland. Wm. F. Silver to whom it may concern. April 23, 1925
 April 27, 1925—LOT 23 AND SW 25-10 of Lot 24 Blk 3 Mp of Resub. of Blk Y of the Moss Tract, Brook. Twp. Lewis H. Brien to E. Dingsen. April 23, 1925
 April 27, 1925—SE COR. WILDWOOD Ave and Woodland Way, Piedmont. H. G. Hills to Emil Person. April 24, 1925
 April 27, 1925—1812 HOKING ST., Oakland. Wm. Bakker to whom it may concern. April 27, 1925
 April 27, 1925—2401 RANSOM AVE., Oakland. T. Stringer to whom it may concern. April 25, 1925
 April 27, 1925—2349 RANSOM AVE., Oakland. T. Stringer to whom it may concern. April 25, 1925
 April 27, 1925—2355 RANSOM AVE., Oakland. T. Stringer to whom it may concern. April 25, 1925
 April 27, 1925—S SIDE SCHOOL ST. about 60 E of Fruitvale Ave., Oakland. Mrs. Lizzie Smith to Wm. L. Stringer. April 25, 1925
 April 27, 1925—PTN LOT 154 MAP of Crocker Tract, Piedmont. Vernon Waldron to Chas L. Trow. April 25, 1925
 April 27, 1925—LOT 6 BLK D MAP Edgemont, Piedmont. W. Martin to whom it may concern. April 27, 1925
 April 27, 1925—426 MITCHELL AVE. P. J. Cook to J. H. Pickrell. April 25, 1925
 April 27, 1925—1266 AND 1268 94TH AVE., Oakland. Harry Younlove to C. W. Griffith. April 23, 1925
 April 28, 1925—PTN. LOT 14 BLK 17 Map of Broadmoor, San Leandro. Broadmoor Improvement Co. to H. A. Brown. April 24, 1925
 April 28, 1925—LOT 19 BLK 11 of California Subdivision, Oakland. John H. De Groot to whom it may concern. April 28, 1925
 April 28, 1925—PTN. LOTS 43, 44, 45 AND 46 Blk 5, Map of Solano Ave. Terrace, Berkeley. C. H. Fox to Fox Bros. April 23, 1925
 April 28, 1925—PTN. LOTS 10 AND 11 Blk M Map of Central Piedmont. H. M. Fisher to whom it may concern. April 8, 1925
 April 28, 1925—LOTS 114 AND 115 Map of Elmhurst Part No. 2, Oakland. Joe A. Dias to whom it may concern. April 18, 1925
 April 28, 1925—PTN. LOT 10 ELLEN Stotts Tract No. 1, Oakland. F. W. S. Brooks to whom it may concern. April 28, 1925
 April 28, 1925—1072 MANDANA E. Adams, Oakland. Mary Adams to whom it may concern. April 20, 1925
 April 28, 1925—COM. AT A PTN. ON SE line of Grant Ave. now 69th Ave. about 400 ft. SW from the intersection thereof with the N.E. 1/4 of Plot No. 8 as described in Decree of Partition in the action of L. J. Haralson vs. M. A. Renwick, recorded in Liber 237 of Deeds 147 to NW 118 to beg., Oakland. R. L. Robins to whom it may concern. April 18, 1925

April 27, 1925—LOTS 20 AND 22, Daley's Scenic Park, Berkeley, Nu of Tau Kappa Epsilon Bldg. Assn. to Mason McDuffie Co. April 22, '25
 April 27, 1925—LOT 19 BLK 1, Lakeshore Glen Tract, Oakland. Mabel B. Higgins to Henry T. McKallor. April 27, 1925
 April 28, 1925—PTN. LOT 16 BLK 28, Amended Map of Fairmount Park, Albany. John A. and Lena C. Johnson to O. F. Lyon. April 15, 1925
 April 28, 1925—NO. 3038 BLOSSOM, Oakland. E. E. Ferrier to C. R. Squires & Co. April 19, 1925
 April 28, 1925—PTN. LOTS 3 AND 4 and all Lot 6 Blk 11, Fitchburg Homestead Lots, Oakland. G. K. Porterfield to Ellen B. B. B. April 24, '25
 April 28, 1925—NW 30 LOT 11 AND 10 Lot 12 Map Dutton Manor, San Leandro. Joseph Franklin to whom it may concern. April 27, 1925
 April 28, 1925—PTN. LOT 4, Pleasant Valley Court, Oakland. Pleasant Valley Co. to S. A. Warner. April 25, 1925
 April 28, 1925—NO. 1818 NINETEENTH, Oakland. J. J. Early to C. W. Griffith. April 27, 1925

LIENS FILED ALAMEDA COUNTY

Recorded
 April 22, 1925—LOT 7 BLK. G. Fourth Avenue Terrace Tract, Oakland. Paul T. Swedberg (Paul T. Swedberg Company) vs. Frank Harris. \$84.30
 April 22, 1925—LOT 232, MAP OF Fairmount Park, Oakland. E. K. Wood Lumber Co. vs. H. S. Foreman and Freda Smith. \$465.16
 April 22, 1925—LOTS 13, 14, 15, 16 and ptn. Lot 12, Blk. M, Map of the Trumbull Tract, Oakland. E. K. Wood Lumber Co. vs. H. S. Foreman and Freda Smith. \$1071.08
 April 22, 1925—LOT 13, BLK. C, MAP of Orchard Tract, Eden Twp. Stowe Lima Lumber Co. vs. Manuel Ruiz and Mary. \$117.73
 April 22, 1925—LOTS 13, 14, 15, 16, and ptn. Lot 12, Blk. M, Map of the Trumbull Tract, Oakland. Ray Childers vs. H. S. Foreman and Freda Smith. \$126.80
 April 22, 1925—LOT 11 BLK. F, Lakeshore Terrace, Oakland. Arthur D. Vaughn vs. T. Vaughn and Anna Vaughn. \$130.00
 April 22, 1925—LOT 7 BLK. G, MAP of Fourth Ave. Terrace, Oakland. Wm. Door and Sash Co. vs. Frank Harris and Rosalyn Harris. \$37.40
 April 22, 1925—LOT 7 BLK. G, MAP of Fourth Ave. Terrace, Oakland. B. Simon Hardware Co. vs. Frank Harris, Rosalyn Harris, J. W. Merritt. \$249.74
 April 22, 1925—PTN. LOTS 3 AND 7, Map No. 2 of the Glen Echo Tract, Oakland. B. Simon Hardware Co. vs. Meyer Elgarten and A. Ortizow. \$70.47
 April 22, 1925—LOTS 6 AND 7, MAP No. 2 of the Glen Echo Tract, Oakland. Rigney Tile Co. vs. Myer Elgarten and A. Ortizow. \$315.00
 April 22, 1925—PTN. LOTS 6 AND 7, Blk. F, Map of Central Oakland Tract No. 2, Oakland. W. P. Fuller & Co. vs. A. Kalman, C. H. Bush and A. Ortizow. \$378.03
 April 22, 1925—PTN. LOTS 6 AND 7, Blk. F, Map of Central Oakland Tract No. 2, Oakland. Seward's Flaming Mill Co. vs. A. Kalman, C. H. Bush and A. Ortizow. \$32.50
 April 22, 1925—PTN. LOTS 6 AND 7, Blk. F, Map of Central Oakland Tract No. 2, Oakland. The Rigney Tile Co. vs. A. Kalman, C. H. Bush and A. Ortizow. \$127.10
 April 22, 1925—LOT 27 BLK. C, MAP of Fruitvale Addition Tract, Oakland. H. Haller vs. Joseph Blankenstein and A. Ortizow. \$79.00
 April 22, 1925—PTN. LOTS 60 AND 61, Blk. F, Map of Central Oakland Tract, Oakland. Royal Floor Co. vs. Clayton Bush and A. Ortizow. \$29.00
 April 22, 1925—LOT 16 AND PTN. LOT 17, Blk. 1, Amended Map of Melrose Extension Tract, Oakland. Royal Floor Co. vs. M. P. Graves. \$143.00

April 22, 1925—LOTS 10 AND 11 BLK. 80, Map of Tract N. Hines vs. W. M. Berkeley. R. L. T. Assn. to Finch and Coast Construction Co. \$570.00
 April 22, 1925—LOT 10 BLK. 22, Lakeshore Highlands, Oakland. J. E. Higgins Lumber Mill & Lumber Co. vs. James H. Conbon. \$298.77
 April 23, 1925—LOT 10 BLK 22, Lakeshore Highlands No. 1, Oakland. J. M. Dale vs. Clara E. Meves, B. A. Meves, Wm H. Holton alias W. M. Holton. \$414.50
 April 23, 1925—SE MONTECITO AVE and Bay Place, Oakland. Detroit Steel Products Co. vs. Victor, Wardens & Vestry of St. Paul's Parish of Oakland and Murch Williams Construct Co. \$199.45
 April 24, 1925—LOT 232, MAP OF the Fremont Tract, Oakland. Piedmont Mill & Mfg. Co. vs. H. S. Foreman and Freda Smith. \$195.75
 April 24, 1925—SE COR. OF SEMINARY Ave. and Edgewood Place, Oakland. Gilbert A. Murray vs. Mrs. G. Hieseman and R. Wilkinson. \$256.
 April 24, 1925—1536 CAPISTRANO Ave., Berkeley. Wm. E. Holt vs. L. A. Peters, E. A. Oliver and S. C. Reid. \$84.00
 April 24, 1925—1532 CAPISTRANO Ave., Berkeley. W. E. Holt vs. L. A. Peters, E. A. Oliver and S. C. Reid. \$66.00
 April 24, 1925—LOTS 13, 14, 15, 16 and ptn. Lot 12 Blk M, Map Trumbull Tract, Oakland. W. S. Eldridge (as Piedmont Mill & Mfg. Co.) vs. Freda Smith and H. S. Foreman. \$135.50
 April 24, 1925—LOTS 13, 14, 15, 16 and ptn. Lot 12 Blk M, Map Trumbull Tract, Oakland. W. S. Eldridge (as Piedmont Mill & Mfg. Co.) vs. Freda Smith and H. S. Foreman. \$135.50
 April 24, 1925—LOT 10 BLK 22 MAP of Lakeshore Highlands Addn No. 1, Oakland. B. Simon Hardware Co vs E. A. Nezes and C. Mezes and W. M. Holton. \$113.95
 April 24, 1925—NO. 1176 NINETEENTH Ave., Oakland. Holt Hardware Co. vs. Wm. Kraw. \$34.60
 April 24, 1925—LOT 13 BLK. F, MAP of Orchard Tract, Eden Twp. P. Moody vs Mary and Manuel Ruiz. \$95
 April 24, 1925—LOTS 13, 14, 15, 16, and ptn. Lot 12, Blk. M, Map of the Trumbull Tract, Oakland. Piedmont Mill & Mfg. Co. vs. H. S. Foreman and Freda Smith. \$85.65
 April 25, 1925—SE LINE OF E FOURTEENTH ST. 115 N. W. E. LINE OF 10th Ave. thence NW 35 SE 35 NE 10 to beg., Oakland. Wm. J. West vs Blanch Baird. \$1268.85
 April 25, 1925—LOT 27 BLK. C, MAP of Fruitvale Addition, Oakland. Oakland Lime and Cement Co. vs Joseph Blankenstein. A. Ortizow \$650.83
 April 25, 1925—LOT 10 BLK 22 LAKESHORE Highlands Addition No. 1, Oakland. Albert J. Koughan vs B. A. Meves, Wm. H. Holton. \$350
 April 25, 1925—LOT 7 BLOCK G MAP of Fourth Ave. Terrace, Oakland. Artcraft Metal Specialties Co. vs Frank Harris, Rosalyn Harris \$212.66
 April 25, 1925—LOT 6 AND 7, PTN. LOT 7, MAP of LIVERMORE FIRE BRICK WORKS, Inc. vs Myer Elgarten, A. Ortizow. \$192.77
 April 25, 1925—PTN. LOTS 1 & 2 BLK 2118 Map of Alden Tract at Temescal, Oakland. W. A. Kalman, Clayton H. Bush. A. Ortizow. \$267.75
 April 25, 1925—LOT 27 BLK C MAP of Fruitvale Addition. Livermore Fire Brick Works Inc. vs Joseph Blankenstein. A. Ortizow. \$405
 April 25, 1925—PTN LOTS 60 AND 61 Blk F Map of Central Oakland Tract No. 2, Oakland. Livermore Fire Brick Works Inc. vs A. Kalman, Clayton Bush, A. Ortizow. \$414
 April 25, 1925—PTN. LOTS 60 & 61 Blk F Map of Central Oakland Tract No. 2, Oakland. Calif Wall Bed Co. vs. A. Kalman, Clayton Bush, A. Ortizow. \$128
 April 27, 1925—3030 SEMINARY AVE Oakland. Valentino Di Zillo vs. Franklin M. Jones and C. F. Jones. \$67.50

April 27, 1925—N 65 OF LOTS 60 & 61 Blk F Central Oakland Tract No. 2, Oakland. Oakland Lime & Cement Co. vs. A. Kalman, Clay-ton H. Bush and A. Ortow. \$1019.40
 April 27, 1925—LOT 183 SEQUOYA HILL Tract, Oakland. Royal Floor Co. vs. Marion Ezell, Martha Ezell, P. Petersen and American Bldg Co. \$333
 April 27, 1925—N 65 OF LOTS 60 AND 61 Blk F Central Oakland Tract No. 2, Oakland. Oakland Lime & Cement Co. vs. A. Kalman, Clay-ton H. Bush and F. J. Grensky. \$292.16
 April 28, 1925—SIC MONTECITO AVE. and Day Place, Oakland. George C. Lester vs. The Rector, Wardens and Vestrymen of St. Paul's Church of Oakland and Murch & Williams Constr Co. \$4761.09
 April 28, 1925—NO. 2218 TWELFTH AVE., Oakland. Rhodes-Jamieson & Co vs W. A. Walker. \$54.60
 April 28, 1925—Crescent Creek Highlands, Oakland. W L Scott vs Mary and W Adamski. \$385

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded
 April 18, 1925—NE 112 FT. OF LOT 4 and NE 22.40 Lot 5, Map of Anna Best Tract, Oakland. Henry Cowell Lime & Cement Co. vs. W. E. Bogart and O. M. Furtain. \$250.00
 April 18, 1925—SW 2.60 FT. OF LOT 5 and NE 41.40 Lot 6, Map of the Anna Best Tract, Oakland. Henry Cowell Lime & Cement Co. vs. W. E. Bogart and O. M. Furtain. \$249.21
 April 22, 1925—LOT 17 BLK 3, Thousand Oaks Heights, Berkeley. E K Wood Lumber Co. to Paul Sampson and Emma Sampson. \$743.11
 April 23, 1925—1207 PARK AVE., Alameda. J. P. Evardeston to Antone Cirimele and F. Cirimele. \$100
 April 24, 1925—NE LINE OF E 22nd St. 68 W. of 11th Ave. Oakland. A. C. Nutter to Huddles and Blue, M. J. Mathias. \$330
 April 24, 1925—LOTS 19 & 20 BLK 34 Map No. 6 of Regents Park, Oak Twp. Stege Lumber and Hardware Co. to P. A. McFarland. \$158.65

BUILDING CONTRACTS

SANTA CLARA COUNTY

COTTAGE
 LOCATION NOT GIVEN. All work for one-story cottage.
 Owner—W. E. Burnett, 91 Rutland St., San Jose.
 Architect—None.
 Contractor—G. D. McCrary.
 Filed Apr. 14, '25. Dated Apr. 14, '25.
 Frame completed. 25%
 Brown plaster on. 25%
 Completion. 25%
 Usual 35 days. TOTAL COST, \$3660
 Bond, none. Limit, on or before July 15, 1925. Forfeit, none. Plans and specifications filed.

DWELLING
 E SECOND ST. 275.86 SE Jackson St. SE 47.27 N. 137.92 W 47.85 SW 137.92 Ptn Lot 64 Blk 6, White Addition, San Jose. All work for one-story 6-room dwelling.
 Owner—Blanche L. Lowe.
 Architect—None.
 Contractor—John N. Gollner, 613 N-2nd St., San Jose.
 Filed Apr. 21, '25. Dated Apr. 17, '25.
 Frame completed and sheathing on. \$1212.50
 1st coat plaster on. 1212.50
 Completed and accepted. 1212.50
 Usual 35 days. TOTAL COST, \$4850.00
 Bond, \$1225. Sureties, S. Spargiarto and N. Gollner. Limit, 90 days from April 17, 1925. Forfeit, none. Plans and specifications filed.
 RESIDENCE
 LOT 15 San Juan Subdiv No. 1, Stanford University, Palo Alto. All work for residence.
 Owner—George E. Osbourne.
 Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.
 Contractor—William Short.

Filed Apr. 15, '25. Dated Apr. 14, '25.
 Roof sheathing on. 25%
 Plastering finished. 25%
 Completed. 25%
 Usual 35 days. TOTAL COST, \$1421.90
 Bond, \$5710.95. Sureties, D. W. Buchanan and C. E. Jordan. Limit, Sept. 15, 1925. Forfeit, none. Plans and specifications filed.

BUNGALOW
 HOBART AVE. off White Road, being Lota 33 and 41, Home Acrea part Pala Rancho, near San Jose. All work for one-story bungalow.
 Owner—J. J. and Mary Breitwieser, 140 Auzaulus St., San Jose.
 Architect—None.
 Contractor—Herbert C. Jorgensen, 63 W-Santa Clara St., San Jose.

Filed Apr. 17, '25. Dated Apr. 17, '25.
 Foundation and framing lumber on site. 25%
 Frame up. 25%
 Plaster on. 25%
 Completed and accepted. 25%
 TOTAL COST, \$4200
 Bond, none. Limit, 90 days after the day water is available for the purpose of carrying on the construction. Forfeit, none. Plans and specifications filed.

ALTERATIONS, \$2000; No. 338 E-Santa Clara St., San Jose; owner, T. Donnelly. Premises; contractor, E. Nommensen, 101 S-16th St., San Jose.

RESIDENCES (2) 4-room, \$2500; Twenty-first St. near Julian St., San Jose; owner, J. F. Petteerman, 596 N-Seoust St., San Jose.
 ALTERATIONS, \$1900; Spencer and San Fernando Sts., San Jose; owner, The Misses Corkery, 378 W-San Fernando St., San Jose; contractor, C. Maurer, 241 S-Locust St., San Jose.

ALTERATIONS, \$1500; No. 155 N-Sixth St., San Jose; owner, J. A. and B. Colombet. Premises.
 ALTERATIONS, \$1200; Reed St. near Fifth St., San Jose; owner, A. A. Davis, 506 S-Ninth St., San Jose.
 RESIDENCE, 5-room, \$1800; Santa Clara St. near Joseph St., San Jose; owner, Hersbach & Sclarrino, 308 Washington Ave., San Jose.

ALTERATIONS, \$600; No. 624 N-Sixth St., San Jose; owner, L. Chang.
 RESIDENCE, 6-room, \$3200; Palm Haven and Bird Sts., San Jose; owner, M. Saso, 594 S-First St., San Jose; contractor, L. C. Rossi, 115 W-Highway 10, San Jose.

ALTERATIONS, \$700; San Fernando and River Sts., San Jose; owner, Church of Holy Family, Premises; contractor, G. Garavaglia & Sons, 860 Sherman St., Santa Clara.

SMALL store, \$1600; 13th and Washington Sts., San Jose; owner, J. D'Angelo, 397 N-13th St., San Jose.
 RESIDENCE, 4-room, \$2500; Eighteenth St. near Washington St., San Jose; owner, Bert Gamble, 63 Pershing St., San Jose.

ALTERATIONS, \$1200; San Carlos St. near Prevost, San Jose; owner, Harry Shepherd; contractor, T. Herschbach, Bank of San Jose Bldg San Jose.

ALTERATIONS, \$12,900; Santa Clara and Second Sts., San Jose; owner, H. Bercoovich, 200 20th Ave., San Francisco; architect, B. J. Joseph, Call Bldg., San Francisco; contractor, H. C. Jorgensen, 63 W-Santa Clara St., San Jose.

RESIDENCE, 6-room, \$4850; Second St. near Jackson, San Jose; owner, Blanche Lowe, 323 Spencer St., San Jose; contractor, J. N. Gollner, 614 N-Second St., San Jose.

GARAGE, concrete commercial, \$14,820; San Fernando St. near Market, San Jose; owner, Schenk & Doyle, 429 S-Fifth St., San Jose; architect, Wolfe & Higgins, Auzaulus Bldg., San Jose; contractor, Z. O. Field & Son, 76 W-San Antonio St., San Jose.

ALTERATIONS, \$3500; San Jose; owner, Dudley Wendt, Central Market, San Jose; architect, Binder & Curtis, 35 W-San Carlos St., San Jose; contractor, C. H. Youngker, 1357 Sherman St., San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded
 April 16, 1925—LOTS 14, 15 AND 16, Shdvn Blk 89, University Park, Palo Alto. John Keltz to whom it may concern. April 14, 1925
 April 17, 1925—LOT 9 BLK 23, Los Altos No. 3. Howard A. Welsh to whom it may concern. April 10, 1925
 April 17, 1925—S SAN FEINANDO ST. 42.91 E Phyllis Ave E 42.90 S 87.68 W 42.90 N 87.72 Ptn Lot 24, Los Coches Rancho. Richard J. Danemark to whom it may concern. April 16, 1925
 April 17, 1925—FIFTEENTH ST. 10 S from line bet. Lots 7 and 8 S 45x 125 N & S Addition, San Jose. Anthony G Rose to whom it may concern. April 16, 1925
 April 20, 1925—LOT 22 BLK 15, Rose Lawn, San Jose. Hazel A McQueen to whom it may concern. April 17, 1925
 April 20, 1925—LOTS 22 AND 27 BLK 15, Evergreen Park, Mayfield. Loula Charles Diener to whom it may concern. April 13, 1925
 April 20, 1925—LOT 2 BLK 3, Alameda Park, San Jose. Frank T Lannin to whom it may concern. April 16, 1925
 April 20, 1925—LOT 26 Delwood Park San Jose. A R Dias to whom it may concern. April 18, 1925
 April 20, 1925—LOT 5, 25th St., Alameda Court, San Jose. Christopher M Cook to whom it may concern. April 20, 1925
 April 22, 1925—LOT 8 BLK 1, Shdvn of Lots 1 and 3, Alba Park, San Jose. Theodore Bernard to whom it may concern. April 20, 1925
 April 22, 1925—LOT 10 BLK 12, Evergreen Park, Mayfield. The National Building & Investment Co to whom it may concern. April 21, 1925
 Apr. 21, 1925—LOT 46, Bender's Subd., San Jose. Chester H Crosby et al to whom it may concern. April 21, 1925
 April 21, 1925—SE ST. JOHN AND Sixth Sts. 3.24x186.84 ft. Part Lot 2 Blk 2 R 7 N, San Jose. Chas O Mace et al to whom it may concern. April 21, 1925
 April 22, 1925—LOT 8 BLK 1, Shdvn Lots 1 and 3, Alba Park, San Jose. Theodore Bernard to whom it may concern. April 20, 1925
 April 22, 1925—LOT 3, E Nelson St. H H Shdvn, San Jose. Frank Morrison to whom it may concern. April 23, 1925
 April 24, 1925—SE WASHINGTON & Seventh Sts. 32 x 68.90 ft. Giuseppe Ferrera to whom it may concern. April 24, 1925
 April 24, 1925—NO. 31 ALVARADO Row, Stanford Campus, Palo Alto. Varron J. Allen to whom it may concern. April 16, 1925
 April 24, 1925—LOT 6 BLK 27, Beach's Addition, San Jose. J F Howell to whom it may concern. April 24, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded
 April 16, 1925—LOT 17 BLK 9, East San Jose Homestead Assn, San Jose. Pacific Mfg Co vs Harry V Heer et al. \$362.89
 April 16, 1925—LOT 17 BLK 9, East San Jose Homestead Assn, San Jose. Pacific Mfg Co vs E M Wallace. \$60.46
 April 16, 1925—LOT 21 BLK 11, Hanchett Residence Park, San Jose. S I Chase Lumber Co vs Leonore Varron. \$125.30
 April 17, 1925—LOTS 12 TO 15, Los Alamos. Sterling Lumber Co vs Manuel George WEBSTER. \$1377.91
 April 17, 1925—E 8th St. 87.68 W & Coleridge Ave NW 75x150 ft. Ptn B 36 Seal Addition No. 2, Palo Alto. H A Spreen vs Alice D Frost. \$3109.85
 April 22, 1925—LOT 2 BLK 27, Lendrum Tract, San Jose. Tilden Lumber & Mill Co vs E E Brindos. \$411.65
 April 23, 1925—BEG AT Ptn 27.33 ft. N 12 22 ft. E from SW Co. Lot 87, Los Coches Rch E 40x162 ft. San Jose. California Planing Mill Co vs Edward G W Harmon. \$522.80

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded Amount
 April 16, 1925—LOTS 1 AND 4 BLK 6
 R 6 S Snow & Pettit's Addition, Mt.
 View. The Minton Co to J F Dery
\$82.40
 April 17, 1925—LOTS 16, 17 and 18
 Blk 5, Hanchett Tract, San Jose.
 John Doyle to J T Kay.....\$—
 April 22, 1925—LOT 43, Sierra Park,
 San Jose. S H Chase Lumber Co to
 E M Wallace.....\$60.40
 April 23, 1925—LOT 23 John B. Chase
 Villa Lot No. 26 also N 63 ft. front
 on 33rd St. of Lot 22, San Jose.
 Sunset Lumber Co to E E Weldon
 et al.....\$—

BUILDING CONTRACTS

SAN MATEO COUNTY

BUNGALOW and garage, \$5000; Pt.
 Lot 1 Blk 9 Ralston Ave. Burling-
 game; owner, T. J. Jones, Poett,
 San Mateo.
 RESIDENCE and garage, \$7000; Lot 22
 Blk 9 Carlos Ave., Burlingame;
 owner, John D. Boden; contractor,
 S. J. Blais.
 STORE BUILDING, \$10,000; Lot 6 Blk
 1 Locust Ave., Burlingame; owner
 S. D. Meek, 121 Crescent, Burling-
 game; contractor, Daley Bros.
 BUNGALOW and garage, \$5000; Lot 7
 Blk 28 Cortez Ave., Burlingame;
 owner, H. W. Wallace; contractor,
 H. J. Hughes, 1041 El Comeno,
 Burlingame.
 ALTERATIONS, \$1800; 415 California
 Drive, Burlingame; owner, J.
 Syracuse; contractor, C. G. Adams,
 115 Arundel, Burlingame.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Accepted
 April 20, 1925—ATHERTON SELBY
 Tract Partitian Map, John Gerdes
 to whom it may concern. Apr. 3, '25
 April 20, 1925—LOT 39 BLK 44 EAST-
 ON No. 3, Burlingame. P. J. Monahan
 to whom it may concern.....April 18, 1925
 April 20, 1925—LOT 23 BLK 5 CENT-
 ral Add. San Mateo. James B.
 Temple et al to H. T. Holsher.....
April 18, 1925
 April 21, 1925—LOT 2 BLK 2 MEN-
 lo Oaks. E. Edwards et al to Wm.
 T. Klay.....April 20, 1925
 April 21, 1925—LOTS 2 & 3 & 4 BLK
 5 Schwerdt, San Mateo Valley.
 J. H. Taulouse et al to whom it
 may concern.....April 14, 1925
 April 21, 1925—LOT 10 BLK 46 LYON
 & Hoag Sub Burlingame. Charles
 Macdonald to M. Sorensen. April 16, '25
 April 22, 1925—PORT LOT 22 BLK
 121 So San Francisco. Sterling Pos-
 ter Inc to whom it may concern.....
March 10, 1925
 April 22, 1925—SANTA MATEO DEPOT
 site, Southern Pacific Co. to Fred
 D. Turner.....April 14, 1925
 April 23, 1925—NEW JEFFERSON
 Union High School Colma. School
 Dist. to S. Fink & Shindler, Sam-
 uel & Cody, D. N. & E. Walter & J. M.
 E. Ryan, McLaughlin Sheet Met-
 al Works, Standard Electric Time
 Co., Frederick W. Snook Co., and
 Stewart Sales Co.....April 13, 1925

LIENS FILED

SAN MATEO COUNTY

Recorded Amount
 April 22, 1925—PORT, LOTS 3 & 4
 Blk 1 San Mateo Park, San Mateo
 Bldg. Trade Material vs Clara M.
 McGowan et al.....\$100.05
 April 22, 1925—PORT, LOTS 3 & 4
 Blk 1 San Mateo Park, Wisnom
 Hardware Co., \$42; San Mateo Feed
 & Fuel Co. \$136.40 vs Clara M.
 McGowan et al.....
 April 22, 1925—LOTS 7 & 8 BLK 9
 San Carlos. E. E. Urch vs J. M.
 Crawford et al.....\$261
 April 23, 1925—LOTS 7 & 8 BLK 9
 San Carlos. Arlington Dimerg vs
 J. M. Crawford et al.....\$235

April 23, 1925—LOT 9 BLK 62, LOT 8
 Blk 61, Lot 1 Blk 69, Lot 3 Blk 66
 Lot 28 Blk 72 Burlingame Sub.
 Harry Weibly vs Leonard & Holt
 et al.....\$—

BUILDING CONTRACTS

SACRAMENTO COUNTY

RESIDENCE
 N 75 FEET OF LOT 1924 W & K
 Tract 24 Sacramento. All work for
 frame and stucco residence.
 Owner—A. R. Galloway Jr. and Lilla
 Galloway 1358 40th St., Sacramento
 Architect—None
 Contractor—L. F. Gould, 1623 O, Sacra-
 mento.
 Filed April 20, 1925. Dated, —.
 No payments given.
 TOTAL COST, \$16,485
 Bond, Sureties, Forfeit, Limit, Plans
 and Specifications, none.

DWELLING, 5-room and garage \$2000;
 3232 U, Sacramento; owner, W. S.
 Steevee, 521 38th, Sacramento.
 DWELLING 5-room and garage \$2000;
 3224 U, Sacramento; owner, W. S.
 Steevee, 521 38th, Sacramento.
 DWELLING 6-room and garage \$2500;
 2521 25th, Sacramento; owner, M.
 Fernandez, 4354 8th Ave., Sacra-
 mento.
 DWELLING 5-room and garage, \$2500;
 6200 8th Ave., Sacramento; owner
 Floyd Thompson, 3023 62nd, Sacra-
 mento.
 BUS BLDG., \$6500; 1800 E Sacramento;
 owner M. Mento, North Sacramento
 contractor, Kliner & McAdams,
 Fair Oaks.
 DWELLING and garage, \$9000; 2733
 Donner Way, Sacramento; owner,
 F. Bottaro, 1615 2nd, Sacramento;
 contractor, Kliner & McAdams.
 STORE, 5-room, \$5700; No. 3000 C St.,
 Sacramento; owner, P. L. Phillips,
 2632 H St., Sacramento; contractor,
 A. L. Johnson, 2710 Marshall Way,
 Sacramento.
 DWELLING 5-room and garage, \$1100;
 2205 23rd, Sacramento; owner
 Greer & Harrigan, 618 J, Sacra-
 mento; contractor, H. G. Birdsall
 1508 45th, Sacramento.
 DWELLING, 5-room, and garage, \$2800
 1832 46th, Sacramento; owner,
 Greer & Harrigan; contractor, H.
 G. Birdsall.
 FLATS (4) 4-room each, and garage,
 \$11,000; 2300 N. Sacramento; owner
 M. Hurto, Blue Canyon; contrac-
 tor, H. G. Birdsall.
 DWELLING, 6-room, and garage, \$6000
 708 34th, Sacramento; owner, Mrs.
 Stella M. Joslin, 1528 27th, Sacra-
 mento; contractor, L. F. Gornea,
 1623 O, Sacramento.
 LADIES rest room, \$1200; No. 1531 E
 St., Sacramento; owner, Standard
 Oil Co.
 FLAT, 3-room on lower floor, \$1000; No.
 1006 G St., Sacramento; owner, M.
 Neilsen, Premises.
 FLATS (3) and garage, \$11,500; No.
 2308 V St., Sacramento; owner, E.
 A. Ward, 1428 D St., Sacramento;
 contractor, E. W. Brook, 2912 G St.,
 Sacramento.
 RAISE roof and add 2 stories for ware-
 house, \$16,175; No. 730 L St., Sacra-
 mento; owner, R. G. Kaeser, Prem.
 contractor, C. M. Mabey.
 April 20, 1925—W 40 FT. OF LOT 32
 Blk 14 Gould. Rex Jones to whom
 it may concern.....April 18, 1925

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
 April 21, 1925—S 40 FT. LOT 1858
 and N 10 ft. Lot 1859 W & K Tract
 24, Sacramento. Evelyn Carlithra
 to whom it may concern. April 13, 1925
 April 22, 1925—S 3/4 LOT 1, 1, J, 20th
 and 21st Sts., Sacramento. Roy W.
 Blair to whom it may concern.....April 15, 1925
 April 22, 1925—RIGHT-OF-WAY OF
 railroad, Sacramento. Southern
 Pacific Co to whom it may concern
April 21, 1925
 April 17, 1925—W 1/2 LOT 17 J ST
 Sub Tct 1 Sacramento. Arthur C.
 Ryan to whom it may concern.....
April 10, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded Amount
 April 21, 1925—LOT 112, Heilbron
 Oaks, Allyn L Burr Co vs H. L.
 McCurry and Louise Schall Mc-
 Curry.....\$1159.25
 April 21, 1925—S 10 FT. LOT 1812,
 W & K Tract No. 24, Sacramento.
 Alfred H Borchard vs Clarence L.
 Bittner.....\$235
 April 22, 1925—LOT 78 and S 1/2 LOT
 78, Heilbron Oaks. E R Zeigerst
 vs Lena E Hostetter.....\$83.60
 April 22, 1925—LOT 112 Heilbron Oaks.
 E R Zeigerst vs Harold J Mc-
 Curry.....\$332.15
 April 20, 1925—1/2 OF LOT T U
 24 25, Sacramento. S. M. Wilman
 vs Everett Esmond & Marie (ux)
\$272

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

RESIDENCE and garage, \$4700; 644
 Lexington, Stockton; owner, V. H.
 Schultz, 650 Lexington, Stockton;
 contractor, F. P. Dobson, 920 W
 Harding Way, Stockton.
 RESIDENCE and garage, \$3150; 2430
 E Hazelton, Stockton; owner, F. E.
 Hibbard.
 PACKING SHED, \$4300; 161 N Locust
 Stockton; owner, San Joaquin
 Market Assn., Wilson Way cor.
 Weber, Stockton; contractor, S.
 Potter.
 DWELLING, \$1000; 1661 S Aurora,
 Stockton; owner, Ota Wisler, 334
 N Aurora, Stockton; contractor, H.
 E. Vickroy, 1122 N Commerce,
 Stockton.
 RESIDENCE and garage, \$4000; 1136
 S San Jose, Stockton; owner, L.
 Harrington; contractor, F. J. Har-
 rington.
 RESIDENCE and garage, \$4500; 1546
 W Poplar; owner, K. T. Howe; con-
 tractor, owner.
 RESIDENCE and garage, \$8000; 465 N
 Central, Stockton; owner, D. Chan-
 gala, 535 S San Joaquin, Stockton;
 contractor, O. H. Chain, 807 F &
 M Edge, Stockton.
 RESIDENCE and garage, \$7000; 19 W
 Wyandotte, Stockton; owner, J. B.
 Podesta, 5 E Maple, Stockton; con-
 tractor, J. E. Goldsmith.
 RESIDENCE and garage, \$3000; 616 E
 Miner, Stkin; owner, M. Schwartz
 DWELLING and garage, \$6000; 1204 W
 Walnut, Stockton; owner, P. L.
 Hyde.
 RESIDENCE and garage, \$3200; 66 W
 Fourth, Stockton; owner, Henry
 E. Harrison; contractor, O. A.
 Lundberg.
 RESIDENCE and garage, \$7000; 1404
 Pleadry Drive, Stockton; owner, J.
 A. Bathhurst, 2104 N El Dorado,
 Stockton.
 ENLARGED BARN, \$1500; 1135 E Jef-
 ferson, Stockton; owner, R. Co-
 danl, 2510 E Main, Stockton; con-
 tractor, P. Nomellini, 2286 E Wash-
 ington, Stockton.

PIERCE-BOSQUIT

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 ROSS E. PIERCE, Manager
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COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded	Accepted
April 21, 1925—LOT 2 BLOCK 12	City Park Terrace Deed trust loan to Stockton Land Loan & Building Co. Mahel N. Faraclos to whom it may concern.....
April 8, 1925—LOTS 7 & 13 BLOCK 3 City Farms, R. C. Burnett to L. P. Haney	April 16, 1925
April 22, 1925—LOT 4 1N BLOCK 6 Lake Park, Floyd R. Love to whom it may concern.....	April 20, 1925

LIENS FILED

SAN JOAQUIN COUNTY

Recorded	Amount
April 21, 1925—LOT 12 BLOCK 22 Stockton City Homes and Association, San Joaquin Co. Genial Lumber Co. of Stockton vs Henry Weckhorst	\$265.30
April 23, 1925—LOT 4 BLK 5 PARK Addition to the City of Manteca. Hayward Lumber & Investment Co. vs J. F. Gephart	\$179.70
April 23, 1925—LOT 7 BLOCK 1 Park Addition to City of Manteca. Hayward Lumber & Investment Co. vs W. A. Greer	\$213.36

BUILDING CONTRACTS

FRESNO COUNTY

PACKING HOUSE, \$56,000; 2741 Venture Ave., Fresno; owner, J. E. Imdenleden Co., R St. corner Venture, Fresno; contractor, James A. McCullough 925 Forthcamp, Fresno

PERMIT SYSTEM WINS

(Continued from Page 6)

so issued related to other than such listed materials.

"Upon the proof, we reasonably cannot accept the view that these letters are enough to show a departure from the declared and established purpose of the movement on the whole, to avoid interference with interstate trade by confining the permit system substantially to California produced articles.

The Issue As To Plaster

"It is true, however, that plaster, in large measure produced in other states and shipped into California, was on the list; but the evidence is that the permit requirement was confined to such plaster as previously had been brought into the state and commingled with the common mass of local property, and in respect of which, therefore, the interstate movement and the interstate commercial status had ended.

"Second: That the permit requirement for California produced materials interfered with the free movement of materials and supplies from other states. No doubt there was such an interference, but the extent of it, being neither shown, nor perhaps capable of being shown, is a matter of surmise. It was, however, an interference not within the design of the appellants, but purely incidental to the accomplishment of a different purpose.

A Comparison With Strikes

"If an executed agreement to strike with the object and effect of closing down a mine or a factory, by preventing the employment of necessary workmen, the indirect result of which is that the sale and shipment of goods and products in interstate commerce is prevented or diminished, is not an unlawful restraint of such commerce, it cannot consistently be held otherwise in respect of an agreement and combination of employers or others to frustrate a strike and defeat the strikers by keeping essential domestic building materials out of their hands and the hands of their sympathizers, because the

means employed, whether lawful or unlawful, produce a like indirect result.

A Local Situation

"The alleged conspiracy and the means here complained of, spent their intended and direct force upon a local situation—for building is as essentially local as mining, manufacturing or growing crops—and if, by a resulting diminution of the commercial demand, interstate trade was curtailed either generally or in specific instances, that was a fortuitous consequence to remote and indirect as plainly to cause it to fall outside the reach of the Sherman Act.

"Third: That persons in other states were directly prevented or discouraged from shipping into California. In respect of the alleged instances of direct interference with interstate sales and shipments, the evidence is sharply conflicting, with the preponderance in most cases, we think, on the side of appellants. In many of them the interferences had no connection with the 'American Plan' or the system and efforts employed to effectuate it but were in furtherance of independent trade policies or other isolated and disconnected purposes.

Exceptions of Slight Weight

"By the foregoing process of elimination, the interferences which may have been unlawful are reduced to some three or four sporadic and doubtful instances, during a period of nearly two years. And when we consider that the aggregate value of the materials involved in these few and widely separated instances, was, at the utmost, a few thousand dollars compared with an estimated expenditure of \$100,000,000 in the construction of buildings in San Francisco during the same time, their weight, as evidence to establish a conspiracy to restrain interstate commerce or to establish such restraint in fact, becomes so insignificant as to call for the application of the maxim, de minimus non curat lex. (The law takes no account of the inconsequential).

"To extend a statute intended to reach and suppress real interferences with the free flow of commerce among the states, to a situation so equivocal and so lacking in substance, would be to cast doubt upon the serious purpose with which it was framed.

"The decree of the court below must be reversed and the case remanded with instructions to dismiss the bill."

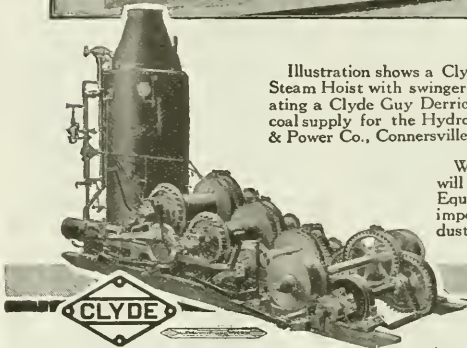
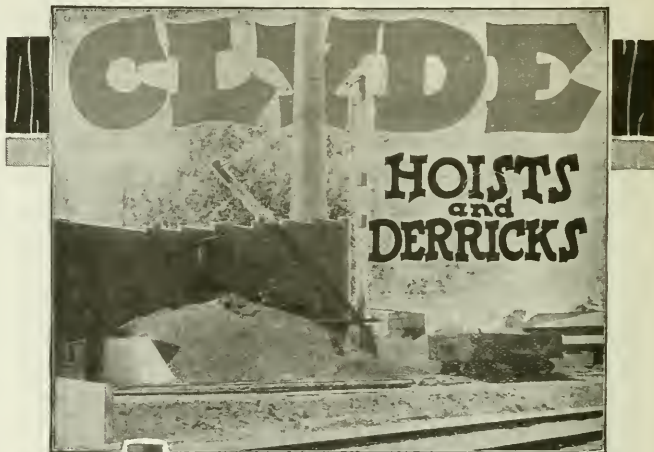


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Schumacher

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Economy*

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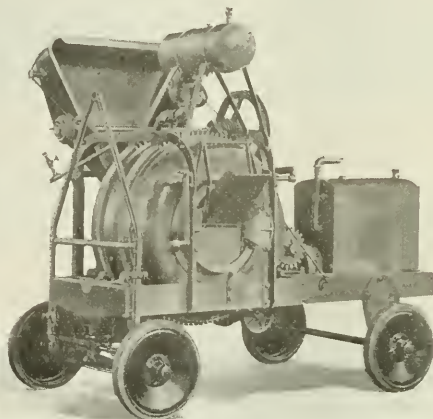
For Sale by All Lumber and Building Material Dealers

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Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., MAY 9, 1925

Twenty-fifth Year No. 20



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Congress of March 3, 1879.

POWER DEVELOPMENT PLANNED

To help defray the cost of an extensive program of expansion on many portions of its territory in the San Joaquin Valley, the San Joaquin Light and Power Corporation has asked the railroad commission of California for authority to issue and sell \$1,000,000 par value of its 7 per cent prior preferred stock.

Foremost among the improvements contemplated are the erection of new substations at Kingsburg and Le Grand to cost \$250,000 and 300,000 respectively.

The entire program is to be undertaken under the annual budget appropriations aggregating approximately \$8,000,000, and will be an important item in the power corporation's preparation for a great increase in the demand for power, both for agricultural, industrial and domestic purposes.

In addition to the two new substations, additional equipment is to be installed in the substations at Kearney, Coarse Gold, Caruthers, Raymond, Henrietta and Weed Patch, and the Merced gas plant is to be rebuilt.

Southern Pacific Railroad will construct 12-mile extension of company's line from Valley Springs to site of Calaveras Cement plant at Kentucky House, one mile south of San Andreas in Calaveras county.

CALIFORNIA RANKS THIRD IN CEMENT PRODUCTION

California has been one of the leading Portland cement producing states since the installation of the first plant in this state in 1898 and now ranks third in the manufacture of this product, according to information contained in United States geological survey reports. This state also bears the distinction of being the leading cement producer west of the Mississippi.

The importance of the Portland cement industry to California is best exemplified by the consumption of fuel, in which it is second only to the petroleum industry. Last year the Portland cement industry used well over three million barrels of fuel oil. This industry, which converts rock into a highly manufactured product, enriches the state by about \$30,000,000 yearly.

In the case of Portland cement, California leads all states with a per capita quota of about two and a quarter barrels. California produced cement builds California road, street and alley pavements, homes, factory and office structures, and is used in myriad other ways.

In the building of concrete streets, California again topped her sister states. Last year this state contracted for the building of about 269 miles of pavement of the average width of 30 feet. California now has 1007 miles of this type of pavement. About twenty miles of concrete alley paving were also contracted for last year.

This state now ranks second in the total mileage of concrete rural highways, with 3466 miles. Illinois forged into the lead by building 1204 miles in 1924. California built only 173 miles last year, but indications are that this mileage will be exceeded in 1925. However, this state may well be proud of her system of improved highways, which is methodically being added to each year.

In 1924 this state produced about 11,615,000 barrels, an increase of about 5 per cent over the previous year. At the end of 1923 the California mills had a surplus of 290,183 barrels, and the production in 1924 was 11,000 barrels greater than the year's shipments, making a total surplus of some 400,000 barrels.

RECLAMATION HEAD GOES EAST TO DISCUSS IRRIGATION

A. T. Spencer, president of the state reclamation board, has left for Washington to discuss with government officials the Boggs plan for spending \$51,000,000 on reclamation and irrigation work in the San Joaquin River Valley.

If bills introduced by Senator Frank S. Boggs of Stockton and passed by both houses of the legislature are signed by the governor the state will contribute one-third of the money contingent upon a similar appropriation from the federal government.

Land owners in the valley have already pledged themselves to pay the remaining \$17,000,000 and Spencer's purpose in the national capital will be to promote the federal aid.

STATE WIDE MINERAL CONFERENCE SLATED FOR LOS ANGELES

California producers and users of minerals, as well as executives of related industries and utilities will assemble at the statewide mineral conference to be held in the New Chamber of Commerce building in Los Angeles, May 15 and 16. This meeting was called by the California Development Association at the request of the Department of Mines and Mining of the Sacramento Chamber of Commerce. All mining men interested are urged to attend. Vice President C. E. Jarvis, and Manager Bert F. Hews, will represent the Department.

President R. E. Hyle of the Association will be the general chairman, while the session chairmen will be:

Morning May 15, W. J. Loring of the Northern Mining Group; Afternoon, Chairman Rush T. Sill, of the Southern Mineral Group; Morning, May 16th Executive Secretary Edwin Higgins of the Los Angeles Chamber of Mines and Oil.

Speakers and subjects will include: Paul Shoup, Vice President, Southern Pacific Company, "Relation of Transportation to our Natural Resources;" John Treanor, Riverside Portland Cement Co., "Cement Industry of California;" Athol McBean, President Gladding, McBean Corp., "Clay Products Industry of California;" W. J. Loring, Past President, American Mining Congress, "Increasing the Production of Metallic Minerals in California;" Max Y. Seaton, president Sierra Magnesite Company, "California's Production of Magnesite and Non-metallic."

One of the Power Company's representatives will also speak on Hydro-electric Power and the Mining Industry. Special problems to be considered include: Mineral production and consumption study, with view towards encouraging new markets and new mineral manufacturing payrolls; investigation of tariffs to obtain just protection against foreign competition in minerals; studies of taxation, transportation, labor, mining, and metallurgical problems; publicity campaign to broadcast the mineral opportunities in State and Coast; co-ordination of mineral and related industrial groups.

SOVIET GOVERNMENT SEEKS TO EMPLOY LOCAL ENGINEER

Reports that John B. Bubb, former superintendent of the Yuva Manufacturing Company's plant here, has been offered a position as consulting engineer for the Union of Soviet, Socialistic Republics of Russia, have been confirmed by Yuva officials.

The impression which Bubb made upon members of a commission from the Soviet government which recently visited America and spent considerable time at the Yuva plant in Marysville, led to his selection for the important post. If he accepts he will advise with Soviet agents in the mining of platinum in the Ural Mountains. The Yuva Manufacturing Company is now engaged on a \$2,000,000 contract for the manufacture of five dredgers for the Soviet power.

Bubb is at present in Seattle on business for the Yuva Company. His headquarters are in San Francisco.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

April building permits in San Francisco, totaling 994 and involving an expenditure of \$6,102,731, establishes another new construction record for this city.

Although the number of permits for the month just passed is somewhat less than for the preceding month when they numbered 1125, nevertheless the expenditures involved in April permits exceeds by \$971,766 those of permits issued in March of this year, the latter amounting to \$5,130,965.

Compared with April of last year, the month just ended shows a gain of \$1,066,058.

A comparison of building activities for the first four months of this year shows that San Francisco's building program is well under way, particularly for this time of year. More buildings are being erected than ever before and at a greater investment cost, proof of the fact that the expansion of San Francisco is developing at a most rapid rate.

The steady and continuous growth of building this year and compared with the corresponding period of 1924 will be seen from the following table:

	No. of Permits	Value	No. of Permits	Value
	1925		1924	
January	875	\$3,403,623	773	\$3,178,413
April	994	6,102,731	1045	5,036,673
March	1125	5,130,965	994	4,652,932

There have been less strikes and labor troubles so far this year than in the corresponding period during any of the past ten years, according to the figures compiled on labor conditions by Roger W. Babson, statistician and business authority. "This is not a mere accident," according to Mr. Babson, "but is the result of certain fundamental conditions that are bound to affect the trend of trade unionism during the next ten years." Mr. Babson believes that the trade unions of America will have "poor business" for awhile because of the lack of outlet for surplus manufactured articles. During the war, plant facilities were increased to such an extent that we now manufacture 60 per cent more goods than we have a domestic market for. European trade would ordinarily assimilate this vast surplus, but Europe owes us \$20,000,000,000, and the only way she can pay us is in goods. Under this condition we shall likely see foreign made goods competing in our markets to such an extent that the production in this country will be considerably under the capacity of our greatly enlarged manufacturing plants. Organized labor is most successful in a market where the demand for men exceeds the supply and since conditions will be reversed for some little time to come, Mr. Babson predicts that labor will not be quite so aggressive in the future as it has been during the past few years.

The proposed ordinance which would limit the height of buildings in first and second residential districts in San Francisco will be heard before the City Planning Commission May 15. William H. George, president of the Builders' Exchange, has a petition signed by a number of organizations in protest to the ordinance as it now stands.

Northern Pacific Railway officials vote to construct 150 miles of railroad between Bend and Klamath Falls, Ore., at a cost of \$6,500,000. The line will be an extension of the Oregon Trunk Railway, according to A. D. Charlton, general passenger agent for the Northern Pacific at Portland.

Building permits issued in Sacramento for the first four months of 1925 totaled 1099 in number, valued at \$4,158,426, in comparison with 1214 permits, valued at \$2,819,426, issued for the same period in 1924.

Good concrete can be made from crushed limestone or hollow tile waste, the Bureau of Standards, Department of Commerce, finds. The only drawback to the use of such material is the angularity of the pieces, which makes the concrete flow less readily and makes it harder to handle by the methods used in large construction enterprises. This drawback can be remedied by oversanding, the Bureau believes. Large quantities of waste material accumulate around quarries producing dressed limestone, and the same is true of plants manufacturing hollow tile. An investigation was undertaken by the Bureau of Standards to see if this material could not be used for concrete. Test cylinders were made up, using several standard proportions, and using as the coarse aggregate limestone. In some of the cylinders, crushed tile in others, and Potomac river gravel in others. The other conditions were made as nearly the same as possible. In the tests the limestone concrete proved slightly weaker than the gravel, and the tile concrete about one-fourth stronger.

Ed Hebern, inventor of the electric code machine and president of the Hebern Electric Code Company, was arrested in Oakland, May 1, on charges of violating the state "Blue Sky law." Hebern's arrest followed a meeting of more than 100 stockholders of the company, mostly women, with deputies of the state corporation department and Prosecuting Attorney Fred Donahue. Warrants were also issued for the arrest of J. A. Wright, vice president of the company. It was charged that stock with a par value of \$1 was sold for \$5.

Forest acreage containing from 250,000,000 to 300,000,000 feet of lumber in the Fangdang unit of the Modoc national forest, will be appraised and sold to the highest bidder within a short time, according to Paul G. Redington, of San Francisco, federal district forester. The tract is expected to furnish from 10,000,000 to 12,000,000 feet of lumber annually for 25 years and will require the services of 100 men.

J. M. Evans, for the past eighteen months city electrician of Modesto, has tendered his resignation to the city council to accept a more lucrative position under civil service with the state.

ALONG THE LINE



Fire originating in a hot box destroyed the mill of the Modoc Pine Company at Aspgrove, twenty-five miles north of Klamath Falls, Ore., May 5, with an estimated loss of \$125,000. The loss was partially covered by insurance. The mill employed about eighty men and had a daily capacity of 110,000 feet. The yard and offices of the company were untouched. The mill was owned by the Menefee Interests of Portland and did not run last season. It was purchased this Spring from J. O. Goldthwaite, Klamath Falls lumberman.

The Geyser Highway Association has filed articles of incorporation with Secretary of State Frank C. Jordan. The purpose of the organization is to promote the construction of a highway from Oakland to Geyser Springs, passing through Oakland, Pinole, Rodeo, Vallejo, Napa, St. Helena, Yountville, Oakville, Calistoga, Geyserville, Alexander Valley and Layton. The directors are: A. G. Haskell, St. Helena; John D. Cochran, Napa, and T. D. Kilkeny, Vallejo.

Frank Davis, 26, lost his life at Bakersfield April 30 when he attempted to swim the swift water of the Kern river in the gorge at the Kern river canyon. He was an employee of the state highway commission and met his death after he is said to have volunteered to swim the river to place stakes on the opposite bank for one of the surveyors of the commission.

Albert H. Morgan, Jr., for two years a member of the Berkeley City Planning Commission, was unanimously elected president of the commission at a reorganization meeting of that body. Col. Edwin Landon has been named first vice president and Mrs. Aaron Schloss, second vice president.

Utah Construction Company of San Francisco and Salt Lake City has been awarded a contract by the Department of the Interior to construct the Guernsey Dam on the North Platte reclamation project in Nebraska and Wyoming. The contract price is \$1,288,121.

H. F. Holley has resigned as engineer of surveys and designs for the Nevada Highway Department to become assistant chief engineer of the Automobile Club of Southern California.

Monterey wants a city manager. Applications should be addressed to Argyll Campbell, city attorney, and must be accompanied by full details as to age, education, experience and references.

John L. Bacon, present mayor of San Diego, Calif., and an engineer, has been re-elected for his third consecutive term.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

"CLOSED SHOP" CONDITIONS HAMPER SCHOOL

Closed shop conditions in the building industries are indirectly hampering children of Cleveland, and other American cities, preventing them from being supplied with adequate facilities for their education, according to a report compiled by the American Plan Association of Cleveland, Ohio.

It is the claim of the organization that the cost of constructing school buildings is so much greater than it would be under open shop that funds, which should be ample to provide adequate facilities, do not meet the need for school room.

Based on finding in 58 American cities, the association asserts, it costs on an average of 30 per cent more to erect public schools in communities where the closed shop has sway than it does in cities where there is an open shop.

In Cleveland during 1924 the report states that it cost 47 cents per cubic foot for school buildings under the closed shop plan, as against 21 cents in Los Angeles under open shop conditions.

TRADES IN DES MOINES VOTE TO CONTINUE 1924 RATES

The majority of the building trades in Des Moines, Iowa, have voted to continue 1924 rates for this year. Structural iron workers will continue at the old rate of \$1.12½ until July 1, when the scale will go to \$1.25 under an agreement expiring March 31, 1926. Plasterers were raised from \$1.37½ to \$1.50 on April 1. Cement finishers were granted an increase from \$1.12½ to \$1.25 on April 1. Other rates are: common laborers, 87½ cents; bricklayer hodcarriers, 77½ cents; plaster tenders, 90 cents; painters, \$1.00; electricians, 1.12½; plumbers and steamfitters, \$1.25; carpenters, \$1.12½.

BRICKLAYERS RENEW AGREEMENT

Announcement is made by the Associated Builders of Chicago that the present agreement with the bricklayers has been renewed for a period of one year at the old rate of \$1.50 per hour. The only change in the agreement is the addition of a clause which provides that "all checks issued must have the contractors name, office or home address and telephone number printed thereon."

APPRENTICE SCHOOLS BEING ORGANIZED IN SYRACUSE

The latest addition to the list of large cities where courses in the building trades are offered by the public schools is Syracuse. The classes which are being started will be under the control of joint committees made up of employers, union men and a representative of the Board of Education. Union officials have assured the contractors of their willingness to cooperate, and will compel each apprentice to attend the class in his particular trade.

PLUMBER HONORED

In recognition of two years of service as president of the San Francisco Master Plumbers' Association, in addition to active work before entering that office, the association has presented William P. Goss a beautiful chest of silver.

Electrical Meet Will Draw 2500 to San Francisco Next Month

The pilgrimage westward next month of some 2500 or more Eastern leaders in the electrical industry on the occasion of the forty-eighth annual convention of the National Electric Light Association to be held here June 15 to 19, is an event of great significance to the future development of the entire Pacific Coast.

This is the belief of Western leaders in the electrical field, who are completing plans for the reception and entertainment of what is said to be the largest single industrial organization in the country.

The convention will represent a business capitalized at seven billion dollars. Its financing totals more than a billion dollars annually. Although the sessions of the convention will all be held here, the Pacific Coast as a whole will join in being host to these distinguished visitors. The registered attendance of the convention is expected to exceed five thousand.

Four special trains have already organized for Eastern delegations. Others will in all probability be added to these to accommodate sectional groups now being formed. A special housing committee has commandeered all of the best hotel facilities in San Francisco and broadcasted the news to association members that there will be room for everyone.

The interest of the East is two-fold—to attend the deliberations of this

meeting, considered one of the most important in recent years from the standpoint of program, and to see the great hydroelectric development of the West in which this section of the country has been the pathfinder.

The visiting Eastern captains of the electrical industry will personally inspect many of the big projects on the Pacific Coast.

A recent survey indicated that during 1925 alone the Western states will bring in some 585,000 horsepower in new generating capacity to serve the great region this side of the Rocky mountains. This program is conservatively estimated to represent an investment of approximately \$220,000,000 in dams, tunnels, power houses, transmission lines, substations and distributing systems.

One of the big topics for discussion at the convention will be the subject of customer ownership. This subject will be presented to the convention in a report of the public relations committee of the association, which has spent many weeks in study and preparation.

It has been five years since the National Electric Light Association has met on the Pacific Coast. During the intervening years the industries of the West have recorded many achievements which have commanded the attention of the East.

"American Plan" Recommended For Study by Portland Building Interests

O. G. Hughson, editor of the "Master Builder," the official organ of the Northwest Contractors' Association of Portland, Ore., and the Master Builders' Association of that city, recommends that the construction interests in that section study the "American Plan" system as operated in San Francisco in an effort to break "a stranglehold on the building industry" in Portland.

Under the caption "If there ever was a time," Mr. Hughson says:

If there ever was a time when the building contractors of this city should consider their obligation to the public in exerting their utmost endeavor to keep the cost of building construction within reasonable bounds, that time is NOW.

It was the general opinion of the building contractors not only of Portland but of the Northwest that there was nothing in conditions to justify any material raise in wages for 1925, but nevertheless, since that conclusion was arrived at \$1.00 per day increase has been demanded and granted to the plasterers and the bricklayers, and now the demand of the lathers for another \$1.00 has been granted. After July 1 there will be no more time and

one-half time for over work by the structural iron workers—all over time will call for double time. The wages for carpenters remain at present at \$8.00, but we have heard two contractors say they would not oppose very strenuously should the carpenters seek to place themselves up somewhere near the new scale for the other crafts. And so it goes. In this connection attention is called to the decision of the U. S. supreme court in the case of the district court of California against the material men of San Francisco, in which the decision of the lower court was reversed and thus the American plan becomes a legalized device for combating such conditions as obtained at the Golden Gate.

It would be well for those contractors upon whose shoulders falls the burden of fighting these battles for the public, to carefully post themselves on this San Francisco plan for breaking what was considered a stranglehold on the building industry there.

With the prospective rapid expansion of the city every consideration, it would seem, should be given those who stand ready to "freeze" their capital in the construction of buildings, for it is only by such construction that the city grows.

EXCHANGE TO BANQUET

The fourth anniversary banquet of the Contra Costa County Builders' Exchange, with headquarters in Richmond, will be held Friday evening May 15. Committees have been ap-

pointed and a complete report covering speakers and entertainment features will be submitted at the next regular meeting of the exchange. The event promises to be the biggest social affair undertaken by the organization.

Apprentice Training Movement in Cleveland Meeting With Success

(Special Correspondence)

A new era in the world of education in this country was initiated in Cleveland on Friday, April 10, 1925, when a group of building trade apprentices, who had completed certain prescribed work, were presented with diplomas by the public school system of that city. This is the first time that education has officially placed its stamp of approval as symbolized by a diploma upon men of brawn and skill rather than upon men of abstract learning and theory.

Those who witnessed the impressive ceremony, which was held in the auditorium of the East Technical High School, were convinced that the public educators of the country are beginning to realize their responsibility in the training not only of the minds but the hands of the youth of America.

The opinion was freely expressed on all sides that the first annual commencement of a building trade school, which was in the way of being somewhat a novelty, would within the next few years be a well established institution in every city.

Plumbers Start Movement

The apprentice training movement in Cleveland dates back to 1917 when a night class for sheet metal workers was organized. In 1918, a committee of master and journeymen plumbers decided that some provision must be made to recruit apprentices for that important branch of the building industry. This committee petitioned the Board of Education to assist in the work of starting and maintaining such a school. The request was granted and in the brief space of seven years the movement has grown until now in place of a handful of boys in one trade there are nearly one thousand boys in six trades attending the part-time schools.

All of the schools are conducted under the same general plan, which provides for a joint committee in charge, composed of an equal number of contractors and journeymen and a representative of the public school system. The schools come under the provisions of the Smith Hughes Act, which is a Federal Statute enacted in 1917, that provides for federal and state aid in apprentice training.

The Federal Board for Vocational Education and the State Board for Vocational Education have cooperated in every possible way with the Cleveland committees in making the apprentice schools successful.

Holds Pupil's Interest

One of the strong features of the Cleveland system is that every possible effort is made to keep the boy interested in his job and further to keep him steadily employed. Many trade schools in the past have prospered for a time and then failed utterly because too little attention was paid to these two important factors.

In order to retain the interest of the apprentices they are given instruction in both the theoretical and practical problems of their trade. A bricklayer for instance is not only taught how to lay brick in a wall, but he is also taught something of the history and development of this ancient art. He is also given instruction in the mathematics of his trade and learns how to lay out his work from plans which he himself has drawn. This same course is followed in all the trades with the

result that the apprentice looks upon his chosen trade somewhat in the same light as a professional man does his profession rather than merely as an avenue for a livelihood.

Motion Pictures Used

In addition, from time to time evening meetings are arranged at which moving pictures depicting certain phases of the manufacture of materials used by the students are shown. Not long ago the bricklayers were invited to attend a meeting of this kind where a picture was thrown on the screen showing the processes of manufacturing brick. At this meeting an architect delivered an address relative to the art of bricklaying, in which was emphasized the fact that the skilled mechanic is necessary in the proper development of the ideas which the architect has in mind when he draws a set of plans for a building.

In order to insure an apprentice that he will be given steady employment during his entire four year course each boy is indentured to a contractor in his chosen trade with the understanding that if his employer runs out of work he will be given temporary employment with another employer in that branch. Thus the danger of boys leaving before the expiration of their apprenticeship period due to unemployment is minimized.

Strict disciplinary measures are used on the boys who willfully absent themselves from the class-room or job. Each boy is taught the sacredness of the contract which he himself has entered into, and those who violate their agreement are dealt with severely.

Classroom and Job

Each apprentice spends four hours a week in the class-room for which he is paid by his employer, and the balance of the time is spent on the job. In this way the practical and theoretical parts of his trade are so correlated that when he is through he is a thoroughly trained mechanic.

Plumbers, bricklayers and carpenters to the number of one hundred and fifty made up the first graduating class. In addition to these trades, classes in painting and electrical work were organized early this year, while the sheet metal course, which was started in 1917, is still training apprentices in that trade.

Leaders in industry, labor and education were in attendance to offer their felicitations to the graduates. Secretary of Labor Davis, who was unable to be present, sent a message as did Franklin D. Roosevelt, president of the American Construction Council.

A number of the officers of national contractor associations, international and state labor organizations were in attendance.

One of the speakers of the evening was Matthew Voll of New York, vice president of the American Federation of Labor. He said in part: "Here we have the realization of labor's concept of education. Here is apprenticeship in the hands of the schools, advised by industry as represented both by the employer and the employee.

Apprenticeship Revived

"Apprenticeship is not dead. It is being revived and applied in modern terms. Labor is happy to cooperate with the school system of America, which it helped to nourish. In it we find the great hope of the masses and

the solution of many of our most pressing problems.

"The first attempts to utilize the schools for trade training secured no enthusiasm from labor. It was an attempt to seize the schools and operate them as a factory to produce skilled workers who would operate machines for profit alone. To that we were opposed.

"But we do approve of this, for it produces citizens, not automata. It is developing again a pride in workmanship and it is making the shop not a place of toil alone but a place of education. From that education shall arise a better understanding between employer and employee and a better and more just distribution of the fruits of toil.

"I say to you graduates, value these diplomas as highly as do those entering the professions value theirs. I would rather have the diploma of essential and skilled workmanship than that of any lawyer or doctor. For we are needed as much as they."

J. C. Wright of Washington, D. C., director of the Federal Board for Vocational Education, said in part: "Tuesday marks one of the most encouraging chapters in the development of what has been so well termed—The New Apprenticeship. To have a commencement exercise such as this for a group of apprentices who are completing their preliminary training and are about to enter upon their careers as skilled and qualified craftsmen in the construction trades, marks an epoch in American industry and craftsmanship."

Commends Movement

"This occasion is noteworthy not merely as an indication of the appreciation of well trained and skilled craftsmen in Cleveland, but it is significant in its relationship to a nation-wide development of interest in the training of skilled workers. What has been done in Cleveland is being accomplished with varying degrees of success in many other places. The scope of this new apprenticeship extends from coast to coast and from Canada to the Gulf and the work which is being developed in all these places shows a steady and consistent tendency toward greater efficiency.

"While it is true that much is needed in addition to a plan of organization, no scheme of apprenticeship has a chance to succeed if it is built upon an insecure and unstable foundation. The finest possible group of apprentices, the best and most skillful instructors, the latest and best courses of training, the best tools and materials and the best jobs in the world on which to work are of little value unless they are integral parts of a superstructure, which has a solid and substantial foundation with cooperation as its cornerstone. Here in Cleveland effective cooperation in the training of apprentices has been realized. There has been some difficulty, as there always is in connection with the performing of any great or important work, but as Roosevelt said: 'Difficulties are things to be overcome.'

"The big problem then is how can education and labor be most satisfactorily combined. This is not a new problem and Abraham Lincoln recognized its existence when in 1859 at Milwaukee he uttered these words:

"Educated people must labor. Otherwise education itself would become a positive and intolerable evil. No country can sustain in idleness more than a small percentage of its numbers. The great majority must labor at something productive. From these premises the problem springs. "How can labor and education be the most satisfactory combined?"

Another prominent speaker was Walter Kille of Cleveland, president of the Associated Plumbing Contractors and past president of the National Association of Building Trades Employers. He delivered an excellent address on the romance and development of the construction industry from the beginning of civilization down to the present time. He also outlined the development of the apprenticeship training movement in Cleveland.

Secretary of Labor Davis in his message, which was read by Mr. Wright, said in part: "The old system of apprenticeship under which the master and the apprentice worked side by side cannot be revived. It does not fit into modern production. Education through the public schools offers the modern solution to the problem."

"We are rapidly restoring the dignity of labor and are overcoming that tendency to look upon work with the hands as degrading and menial. Work is happiness. There is no joy that stirs the human heart that is so complete as the sense of work well done, of a task completed."

Industrial Advancement

Mayor Clayton C. Townes brought a message of felicitation from the city administration and called the commencement exercises "another forward step in the social and industrial life of Cleveland." Supt. of Schools, R. G. Jones, in a brief address stated that the public school system of Cleveland welcomed the opportunity of being of service in the work of training apprentices and expressed the desire that more and more interest in the matter might be created.

The diplomas were presented by E. M. Williams, president of the Board of Education, Charles H. Lake, assistant superintendent of schools, presided and the invocation was asked by Rev. L. C. Wright, fraternal delegate from the Federated Churches to the Cleveland Federation of Labor.

Every speaker on the program called attention to the fact that the success of the movement in Cleveland was due to the spirit of cooperation manifested on the part of the participating groups, namely, employers, employees and public school officials.

GAS HEATERS SHOULD BE VENTED

Los Angeles has learned in a striking manner, during the last few months, that a gas heater which merely provides warmth is dangerous, according to a recent statement of A. J. Hartfield, president of the Pacific Gas Radiator Company.

"Heating engineers know that it is just as dangerous to burn a gas heater in an unventilated room as it is to burn a coal or wood stove without a stovepipe to take care of the gases outside," he said.

According to Mr. Hartfield's statement it is not generally known that a vented gas radiator circulates air or draws in air through keyholes, under the door, through cracks in the windows and in a hundred and one places in a room which apparently are closed to outside air.

"It is a recommendation of a vast majority of heating engineers," he added, "that installations in gas heating appliances be made by experts."

More About Belgian Cement

"The Knave" in the Oakland Tribune, under date of May 3, discusses the use of Belgian cement in California, as follows:

"Construction circles hereabouts are giving a wondering attention to a veiled threat made by representatives of Belgian cement firms. The recent agitation seeking the use of California cement on highway work done here is said to have brought an assertion from the Belgian competitors that reprisals would be in order and that effects upon the California fruit markets in Belgium may be expected. I have it on good authority that this impression was created and certainly the story has been carried in all parts of the state. When all of the arguments are laid on the table and official Belgium takes cognizance there will be no boycott for it is next to impossible to believe that

the attitude of a few representatives of cement firms will be shared by those who view the question with open minds. California's tax system, levying upon corporations, brings a situation which means a positive saving when the local cement is used. The railroad haul on 7000 tons of cement, an amount recently shipped in from Belgium, amounts to a large sum upon which the state lost \$4000 in taxes. Then there is the tax figure which the state would have netted had California power supplied the energy in making the product. But all of this, even, is more or less beside the point. Belgium would not buy California fruit if she raised the same fruits herself. Indeed, she would seek to have her people consume the local supply, just as Californians are asking that the local cement be used. At any rate, the argument is assuming large proportions."

East Bay Water Co. Moves to Bring in Sacramento River Flood Supply

Asserting that water must be delivered to the East Bay cities within less than two years to prevent a possible shortage in 1927, the East Bay Water Company has filed an application with the Railroad Commission requesting authorization to bring in an additional water supply from the flood waters of the Sacramento river.

Edwin O. Edgerton, president of the water company, in a statement fixed the estimated cost of the project at \$9,500,000 and declared that "the Sacramento can be made an essential unit in the Mokelumne project."

Edgerton's statement follows in part:

"The records of East Bay Water Company show an uninterrupted growth in population and industry in the territory served with water.

"Reliable evidence indicates that there is immediately ahead great forward strides by the east bay communities in growth and prosperity.

"This advance depends definitely upon an adequate water supply.

"The time has come when the public must be bluntly told that unless work starts on a water project immediately, to be completed to the point of actual delivery of water within less than two years, there is a possibility of water shortage in 1927. Each year thereafter the condition may become increasingly critical. Inaction means that the people are gambling the prosperity and growth of the east bay communities on the highly uncertain weather conditions.

"No construction has been commenced and there is no immediate prospect of sufficiently speedy action being taken unless this company acts.

"The people by vote created the East Bay Municipal Utility District in May, 1923, nearly two years ago and in November, 1924, by vote authorized the issuance of bonds to bring in a distant water supply.

"These bonds are now in litigation as serious question has been raised as to their validity and no money is available from this source.

Sacramento River Supply

"The engineers of East Bay Water Company, who for years studied the water supply problems of the East Bay cities have established the following facts:

- "1. Ample flood waters of the Sacramento river are available for delivery to our San Pablo reservoir.
 - "2. This supply is the shortest distance of any from our reservoirs.
 - "3. This water can be brought in within the shortest period of time.
 - "4. The cost of this water would be the lowest as compared with any other supply.
 - "5. This water will be delivered to consumers clean, pure, palatable, soft and in every respect satisfactory for domestic and industrial use. As to purity, by actual test this water will meet the most rigid requirements of the health authorities."
 - "6 The investment to bring it in would be comparatively small, the estimated cost being \$9,500,000.
 - "7. This project will fit into any plan for future water supply.
 - "8. The immediate construction of a line from the Sacramento river to our San Pablo reservoir will fully insure the east bay communities against a water shortage in 1927 and thereafter.
- Could Join Mokelumne Later**
- "The proposal of East Bay Water Company would in no degree obstruct or prevent the public from developing the Mokelumne or any other supply, as the Sacramento project can be made an essential unit in the Mokelumne project. We will welcome the cooperation of the Utility District.
- "This enterprise would not result in any profit to the East Bay Water Company as it would only be allowed an interest return on the money actually invested.
- "This company has a trained organization of experienced men who have demonstrated their ability to economically and efficiently construct works representing millions of dollars. The organization is available immediately to start work on the project.
- "Under these circumstances the directors of East Bay Water Company after the most serious consideration have determined to meet this situation by building a system to bring in the flood waters of the Sacramento river.
- "To that end application has been made to the Railroad Commission. If the Railroad Commission after a public hearing and a complete exposition of the facts gives the necessary authorization, East Bay Water Company will proceed with this project unless prevented by causes beyond its control."

TRADE NOTES

Mayer Construction Co., "builders of distinctive homes," has opened offices at 518-520 Oakland Bank Building, Oakland. The principals in the new organization are Otto W. Mayer and H. H. Canham. The company has a complete building organization, including a department for the development of ideas expressed by the prospective owner. Seven homes are at present under construction. Carl Walstrom, well known in the Oakland section, has been engaged as building superintendent.

Representing the Rock Products Company of Reno, Nevada, Judge Frank H. Norcross, John A. Fulton and W. L. Walmsley, are reported to have closed a deal with Claus Spreckels of San Diego, for the purchase of the plant of the Granite Manufacturing Company at 209 Utah Street, San Francisco. The heavy demand for Rockada products on the Pacific Coast has made necessary the purchase of the plant. The company now has plants in Reno, Oakland and San Francisco.

Leroy H. and Mary A. Lynn of Salinas announce the sale to Clarence Tynan of the Salinas Planing Mill at Salinas. All business transacted after May 1 will be handled by the new owners.

J. H. Collins, for the past seven years operating as a painting contractor in the San Joaquin Valley section, has opened a paint and wall paper store at Manteca, and will handle a complete line of Wagner Bros. paints.

General Contracting Company, capitalized at \$50,000, with the principal place of business as San Francisco, has been incorporated. Directors are: J. E. Burke, C. L. McEnerney and P. J. Mullins.

Decker Electrical Construction Co., formerly located at 149 New Montgomery street has moved to new and larger quarters at 538 Bryant street, San Francisco.

A charter has been filed at the State Department, Dover, Del., by E. C. Peck, of Sacramento, California, for the United Lumber Yards, Inc. The capital stock is placed at \$8,000,000.

HIGHWAY COMMISSION TO OIL SKYLINE BOULEVARD

In an effort to relieve the dust situation on the Skyline Boulevard in San Francisco and San Mateo counties, the California Highway Commission has authorized the expenditure of maintenance funds for an application of road oil on the recently graded sections. Because of the heavy traffic over this highway calcium chloride, used as a dust preventive last Summer, was not wholly satisfactory and road oil will be tried this year. Due to the necessity for settlement of heavy grades and fills, a rock surfaced highway will have to be maintained on this route for several years. Other roads in the San Francisco bay district, which will be oiled, include the Black Point cut off in Marin, Sonoma and Napa counties; the recently completed Beltune-Schellville highway in Sonoma county, and sections of the Pacheco Pass highway, east of Gilroy.

Proper Advertising Sells Paint Products in West Indies

Proper advertising is recommended as a means of developing the American paint and varnish trade in the West Indies, according to J. W. Wizeman, Chemical Division, Department of Commerce, in a pamphlet just issued, entitled "Paint, Pigments, and Varnishes in the West Indies." The importance of this market for these materials is evidenced by the fact that American shipments during 1923 (the latest statistics available), amounted to over \$2,500,000, or one-eighth of the total amount shipped from the United States to all countries.

The almost total absence of paint-manufacturing establishments in the West Indies makes the territory an excellent market for imported materials, the pamphlet shows. Mr. Wizeman points out that the need for protection against natural deterioration is great, because of climatic conditions such as heat, copious rains, salt air, etc. In addition, there are the ravages of insects and fungus growths to contend with.

These conditions require special compositions in some sections, according to the pamphlet, and several American manufacturers have developed suitable materials upon which they have built up an excellent trade. Other manufacturers have attained good results by concentrating their efforts on the marketing of a few of their specialties. It therefore behooves manufacturers, it advises, to study their markets carefully and push the sale of the products that they know will render service to the consumer. The United States supplies a large share of the paint requirements of some of the islands, while in others the competition of Canadian and British manufacturers is severely felt.

Though the group of islands in the West Indies comprises Cuba, Porto Rico, Dominican Republic, the Bahamas, Haiti, Jamaica, Trinidad, Bermuda, Barbadoes, Dutch West Indies, Virgin Islands of the U. S. and the French West Indies, all of these save Cuba and Porto Rico are insignificant in their prospects. Cuba, Mr. Wizeman points out, on the other hand, is an ideal market for the American paint manufacturer, both because of its proximity to the United States, the rather large purchasing power of the people, and a tariff preferential granted America paints under the Cuban treaty of reciprocity.

"It will be found decidedly advantageous," says Mr. Wizeman, "to win the support of the interior decorators and house painters through the medium of instructive but brief semi-technical literature printed in Spanish. A wider circulation of American trade journals, as well as occasional advertisements in the Cuban daily papers should promote the sale of American paints in general, and of the brands advertised in particular."

The full report is published as Trade Information Bulletin No. 341, "Paints, Pigments, and Varnishes in The West Indies," and outlines in detail the many phases of trade with all the West Indies, including a discussion of peculiarities and styles of construction requiring paint materials, importance of price considerations, preferred terms, and proper presentation of goods in the island markets. The bulletin may be had upon application to the Superintendent of Documents, Government Printing Office, Washington, D. C., or any district office of the Bureau of Foreign and Domestic Commerce. The price is 10 cents.

Building Officials Witness Severe Timber Test at Madison

The members of the Municipal Building Officials Conference, which held its eleventh annual convention at Madison, Wis., spent a day at the Forest Products Laboratory of the United States Forest Service inquiring into the numerous investigations the laboratory is conducting into the characteristics and qualities of wood as a building material. One of the problems lumber manufacturers and dealers have to deal with is the effect of knots in joists and columns as well as other wooden members of buildings that are subjected to heavy strain. Tests were especially arranged to enlighten the delegates on this point.

The laboratory scientists explained that the load which can be carried by a long column, that is, one whose length is about twenty or more times its least dimension, is dependent on stiffness and not on its crushing strength. Consequently, the effect of knots on bending strength is very great if they happen to be at a critical point while their effect on crushing strength is less and their effect on stiffness is very small. Hence, low grade defective material, if sound, can be effectively used, even for long columns in heavy mill construction. The tests the building officials witnessed are the final ones in a series of tests of southern yellow pine and Douglas fir columns up to twenty-four feet in length. In one of the tests, a very

knotty column twelve by twelve and twenty-four feet long, of Douglas fir, sustained an actual load of 270,000 pounds. The previous test of this column showed that, notwithstanding the knots, it was a very stiff piece of timber and should, theoretically, support 266,000 pounds.

A number of interesting tests of the strength of beams and joists showed that in practice knots do not materially impair it except when they are on the bottom or tension side, and near the center of the load. A knotty joist, having the knots on the bottom, was able to stand a load of only 2,200 pounds, whereas one with the knots on the top or compression side stood 4,300 pounds and an absolutely clear piece 5,470 pounds.

The final results of these tests make it possible to establish rules for the grading of timbers for structural purposes so reliably that builders who are familiar with them can adapt joists, beams and columns according to the loads they are likely to bear, without rejecting material on account of the presence of knots. This is of great importance in a number of ways, not the least of which is the conservation of forest materials, as these large members require large amounts of forest material, and waste on account of apparent but not actual defects in practice would unnecessarily deplete the forests.

**ENCINAL TERMINALS COMPANY TO
BUILD THIRD UNIT OF PIER
PROJECT**

Completion of the second million dollar unit of the Encinal terminal on the estuary next September 1 is to be followed at once by a third pier to be built on a parallel line with the estuary, it is announced by C. M. Covell, president and general manager of the Encinal Terminals company of Alameda.

The completion of the second unit and plans which call for the building of 10 piers at a total cost estimated at nearly \$10,000,000, will mark another step in Alameda's growth as a world port. This event, next September, is to be celebrated with a city-wide carnival being planned under the auspices of the Alameda chamber of commerce and other civic and commercial bodies.

The pier, which is to be completed at that time, will combine with the original pier finished last February, making a docking space 1500 feet in length and nearly 300 feet in width. The two units will represent an investment of nearly \$2,000,000.

The pier will be an open dock, 500 feet long and 80 feet wide, to cost approximately \$100,000. The three piers will then form an "L" shape, each bordering on deep water and with rail connections.

That a fourth may soon be started either on the west side of Alaska basin or in Fortson basin is revealed by Covell, who says the present piers are being used to capacity by shippers and his company intends to increase its facilities just as quickly as the traffic demands.

**PAVING CONCERNS ARE HIT BY
BERKELEY OFFICIAL**

Representatives of patented paving concerns are charged by City Manager John N. Edy of Berkeley with having inserted "jokers" into measures sponsored in the legislature by the California League of Municipalities which virtually nullified the effect desired by the cities.

"Assembly bills 1294, 1296 and 1298," said Edy, "have been so emasculated by the paving interests that they will accomplish little, even should they be signed by the governor. In their present form they cover only competitive bidding on sewers, and do not affect paving, the original object in introducing the bills."

The league of municipalities backed senate bill No. 685, designed to bring about competitive bidding on the part of patented paving concerns, but switched to assembly bills No. 1294, 1296 and 1298 when it was found S. B. No. 685 only affected sewers.

"Now," said Edy, "we find that these latter bills have been robbed of their effectiveness by the paving concerns' jokers," so that we have made no real progress in our move to secure real competitive bidding."

**SACRAMENTO ARCHITECTS' AWARD
INSIGNIA PRIZES**

The Architects and Engineers' Club of Sacramento has placed the awards in the competition for a design of insignia to be used by the club. H. W. DeHaven was given first prize; J. Lee Cunningham, second prize, and R. M. Eskil, honorable mention. The judges were Arthur H. Memmler, Eugene Seadler and Frederick Ruckh.

The committee appointed to examine and criticize the proposed building code for Sacramento and other cities written by Mark C. Cohn of San Francisco, announced that it would deliver a complete report at the next meeting. This committee consists of Messrs. C. H. Kromer, Memmler and Ruckh.

Here, There and Everywhere

Special Correspondence

Loss Due To Unemployment

The report of the Hoover committee on waste in industry contains the information that the loss of wages in the building trades due to seasonal fluctuation amounts to \$500,000,000 annually. When to this enormous bill is added the losses sustained by all the other elements in the industry it is apparent that the habit of postponing construction awaiting more favorable weather conditions is a costly one. Much has been done during the past two or three years to correct this condition. From the above figures it is seen that the movement on behalf of winter construction has not been entirely successful, and that much remains yet to be done. However, a start in the right direction has been made. The average contractor is equipped to render just as efficient service in winter as he is in summer. The fault lies largely with the building public which still believes that it is impossible to maintain warm weather efficiency during the winter months. This wrong impression can only be corrected through an intensive publicity campaign in which attention is drawn to specific major construction projects that were successfully put through during the winter season.

Strike Ended

Prompt action on the part of the Associated Building Interests of St. Louis brought an end to the strike of hoisting engineers and further settled the possibility of any serious labor troubles in that city for this year. Although only fifteen members of the union went on strike April 1 in an endeavor to secure an advance in wages the contractors took the stand that the agreement had been violated and proceeded to lock out the rest of the members of the union. As a result of this action many men in other trades were thrown out of work because of the refusal of a small group to accept a renewal of last year's agreement offered by the employers. The engineers returned to work on April 15 after having accepted the demands of the contractors that a new agreement eliminating certain objectionable features be drawn up within thirty days. As a result of the failure of this strike it is believed that the laborers will not press their demands for a 1½ cent increase on June 11.

Long Term Agreements

A long term contract between the building trade mechanics and their employers, in order to stabilize the construction industry in the District of Columbia to take care of the present building boom and the pending large government contracts, will be one of the principal suggestions to be made by John Colpoys, mediator for the Department of Labor, should he succeed in his efforts to bring the union men and the contractors of Washington into a conference. As to what wage rates this would involve seems to be the crux of the situation. It is understood that the men will be unwilling to enter into three year agreements unless higher rates are included, while on the other hand the employers are unfavorably inclined toward signing long term agreements at \$9 a day rates.

Conference Postponed

The conference between officers of the Bricklayers, Masons & Plasterers International Union and the Operative Plasterers & Cement Finishers International Association, which was scheduled to be held in New York on April 16, was postponed. It is understood that another attempt is being made to get the two factions together in an endeavor to have the differences ironed out. The truce between the two groups arranged at a former conference still continues to be in force and the men who were called out on jobs in New York, Chicago, Philadelphia and one or two other cities are back at work.

Sign Agreement

An agreement has been consummated between the Building Trades Employers' Association of Pittsburgh and the Hoisting and Portable Engineers' Union calling for a wage scale of \$13.14 per hour when operating any machine under the jurisdiction of the Engineers' Union, excepting steam shovels, Keystone diggers, pile drivers, locomotive cranes, double drum hoists and derricks, for which men will be paid \$63.25 per week of 44 hours straight time not to include pay for holidays.

Voting Employers Offer

The various building trade unions of Boston are voting on the proposal evolved at a recent conference of a committee of fourteen members composed of seven representatives of the Building Trades Employers' Association and an equal number from the Building Trades Council, the terms of which provide for the signing of three year agreements, the wage rate for the first year to be the same as the 1924 scale, after which time either party seeking to change the rate will give proper notice and submit the matter to a board of arbitration. It is believed that all the unions will ratify the proposal inasmuch as it has already met with the approval of the Building Trades Council.

Return To Work

Members of the glaziers union of Cleveland, who have been on strike since March 1, returned to work on April 22 pending arbitration of their differences with the employers. The employers will be represented by the arbitration committee of W. P. Carroll, Secretary of the Building Trades Employers' Association, while the union representative will be Clark Beach, Business Agent of the Painters District Council. Another member will be selected by the present members of the committee.

Seek Increase

Structural iron workers and electricians in Syracuse, New York have served notice on their employers that when their present agreements expire they will expect increases. In the case of the former this amounts to 12½ cents an hour while the electricians have not as yet made known the amount they will demand. Rod workers who now receive \$1 a day less than the structural iron workers are asking to be raised to \$9 a day, the rate now paid the latter.

Building News Section

APARTMENTS

Contract Awarded on Cost Plus Basis
APARTMENTS. Approx. \$500,000
SAN FRANCISCO—NW Pacific Ave and
Laguna St.

Ten-story steel frame and concrete
community apartment house, 67x113
Owner—Miss G. A. Shafer et al, 560
Sutter St., San Francisco.
Architect—Hyman & Appleton, 68 Post
St., San Francisco.
Contractor—Cahill Bros., 55 New Mont-
gomery St., San Francisco.

Contract Awarded.
APARTMENTS. Cost, \$13,000
SAN FRANCISCO. W Mission St. 110 N
Niagara Ave.

Three-story frame and stucco apart-
ment flat building (2 apt. flats and
1 store).

Owner—Jas. Mancuso, 5172 Mission St.,
San Francisco.
Architect—J. A. Porporato, 619 Wash-
ington St., San Francisco.
Contractor—John P. Cuneo, 110 Amazon
St., San Francisco.

Commissioned to Prepare Plans.
APARTMENT. Cost, \$100,000
SAN FRANCISCO. SW California and
Taylor Sts.

Fifteen-story Class A community apart-
ment building with adjoining gar-
age for tenants.
Owner—Huntington Community, Inc.,
Mr. DeSolla, Manager.
Architect—Weeks & Day, 315 Mont-
gomery St., San Francisco.

Contract Awarded.
APARTMENTS. Cost, \$42,135
OAKLAND. NW 28th and Grove Sts.
Three-story store and apartments.
Owner—Guillaume Hourcade, Oakland.
Architect—Clay N. Burrell, American
Bank Bldg., Oakland.
Contractor—Niles W. Place, 2031
Broadway, Oakland.

Contract Awarded.
APARTMENTS, ETC. Est. Cost, \$35,000
SAN FRANCISCO. Mission Street and
Richland Avenue.

Three-story store and apartment house
(frame and stucco construction)
Owner—M. Demetrio.
Architect—Mark T. Jorgensen, 110 Sutter
St., San Francisco.
Contractor—W. E. McDonough, 225
Powell St., San Francisco.

Building will contain large single
market on ground floor, two stories
above to contain eight 2 and 3-room
apartments and one 6-room apt.

To Be Done By Day's Work.
APARTMENTS. Cost, \$17,500
SAN FRANCISCO. NE 16TH AVE. &
Judah.

Two-story and basement frame (5)
apartments.
Owner—M. Sullivan, 416 Dolores St.
Architect—J. J. Foley, 770 5th Ave.,
S. F.

Plans Being Prepared.
APARTMENTS. Cost, \$30,000
SAN FRANCISCO. St. Francis Wood
District.

Three-story frame and stucco apart-
ment and store building to contain
eight 3-room apts. and 3 stores on
ground floor.

Owner—W. H. Hildebrand, 110
Sutter St., San Francisco.

To Be Done By Day's Work.
APARTMENTS. Cost, \$18,000
SAN FRANCISCO. St. Clement & 8th
Avenue.

Three-story and basement frame (12)
apartments.
Owner—J. M. Fosous, 333 Clement St.,
San Francisco.
Architect—J. C. Hladik, Monadnock
Bldg., San Francisco.

Contract Awarded.
APARTMENTS. Cost, \$22,500
OAKLAND. NW 49th & Clarke Sts.
Two-story 24-room apartments.
Owner—Celia Schwartzfeld.
Architect—None.
Contractor—Pacific Coast Bldg. Co.,
354 Hobart St., Oakland.

To Be Done By Day's Work.
APARTMENTS. Cost, \$12,000
SAN FRANCISCO. NW Castro and Al-
varado Streets.

Three-story and basement (5) apart-
ments.
Owner—James Smith, 914 Folsom St.,
San Francisco.
Designer—M. J. Hansen, Civic Center
Hotel, San Francisco.

To Be Done By Day's Work.
APARTMENTS. Cost, \$15,000
SAN FRANCISCO. SE Lincoln Way &
2nd Avenue.

Two-story and basement frame (10)
apartments.
Owner—Fred Warden, 1515 11th Ave.,
San Francisco.

Architect—J. C. Hladik, Monadnock
Bldg., San Francisco.

Contract Awarded.
APARTMENTS. Cost, \$50,000
OAKLAND. N 10th St., 100 W Grove
St.

Three-story 36-room apartment.
Owner—M. A. Weaver, 1636 Franklin
St., Oakland.

Architect—None.
Contractor—California Builders, Inc.,
1636 Franklin Ct., Oakland.

To Be Done By Day's Work.
APARTMENTS. Cost, \$12,000
OAKLAND. E. 23rd Ave., 100 S E-
22nd St.

Two-story 16-room apartments.
Owner—A. J. Agrelli, Jr., 1811 E 19th
St., Oakland.
Architect—None.

Working Drawings Being Prepared.
APARTMENTS. Cost, \$28,000
SAN FRANCISCO.

Two-story frame and stucco apartment
house containing twelve 2-room
apts.; T. & G. roof; all modern con-
veniences.

Owner—Withheld.
Architect—Richard R. Irvine, Call Bldg.,
San Francisco.

Plans are being prepared for a con-
tractor whose name is withheld at this
time. Will construct by day's labor.

LOS ANGELES, Los Angeles Co., Cal.
—Wm. Feigenbaum, 1943 W 37th Pl.,
will build 4-story, 95-room, 47-family
Class C apartment building, 132x40 ft.,
at 425 S. Bonnie Brae St. for self; ruff.
brick face, art stone, wrought iron,
fire escapes, structural steel, pine trim
and floors, tiled baths and sinks, sky-
lights, incinerator, automatic electric
elevator, Arcola heating and gas-
steam radiators. Cost, \$110,000.

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SAN FRANCISCO, CALIF.

LOS ANGELES, Los Angeles Co., Cal.
—Arthur C. Wright Co., 1425 W. 6th St.,
are taking sub bids for four-story, 95-
room brick apartment building, 48x139
feet, at 465 S. New Hampshire Ave., for
Percy M. Roberts; tile and slate roof,
cast stone trim, fire escapes, tile baths
and drainboards, gas steam heating
system, tile, cement and hardwood
floors, pine and hardwood trim, wall-
beds, built-in-refrigerators, elevators,
landscaping; \$95,000.

SEATTLE, Wash.—Albertson, Cornell
Bros. & Walsh, 112 Massachusetts St.,
at \$235,000 awarded contract by Dr. C.
S. Leede to erect six-story and base-
ment, 120 by 120 ft., apartments at
Gordon Ave. and Union St. Henry Blit-
man, architect, Securities Bldg., Seattle.
Contract does not include plumbing,
heating, electric work nor excavation.
Will be reinforced concrete construction
with terra cotta trimmings contain-
ing 77 two and three-room apart-
ments.

BONDS

SACRAMENTO, Cal.—Election will
be held May 23 in Sylvan School Dis-
trict to vote bonds of \$18,000 to finance
erection of new school. Trustees of
district are: Oswald H. Chorley and
George R. Gilliam.

BAKERSFIELD, Kern Co., Cal.—
Bakersfield School District has sold
\$300,000 bond issue to finance school
improvements. Plans for the work are
now being prepared.

SAN JOSE, Santa Clara Co., Cal.—
Until June 1, 11 A. M. bids will be re-
ceived by Henry A. Pfister, county clerk,
for purchase of \$50,000 bond issue of
Westside Union High School District,
proceeds of sale to finance erection of
new high school, plans for which are
being prepared by Architect W. H.
Weeks, 369 Pine St., San Francisco.

STOCKTON, San Joaquin Co., Cal.—
Election will be held May 20 in Island
Grammar School District to vote bonds
of \$15,000 to finance construction of
new school. Trustees of district are:
Delbert Brooks, (clerk), Nels J. Lund
and J. L. Mullally.

EUREKA, Humboldt Co., Cal.—Election
will be held May 19 in Klamath
School District to vote bonds of \$5000
to finance school improvements. Trust-
ees of district are: Sam Tuley, Wm.
Bow and Ed. Mitchell.

STOCKTON, San Joaquin Co., Cal.—
Election will be held May 22 in Valley
Grammar School District to vote bonds
of \$40,000 to finance erection of new
school. Trustees of district are: Jos.
J. Raspo, (clerk), Wiley Burns and Ben
Canale.

MERCED, Merced Co., Cal.—Merced
Grammar School District votes direct
tax for \$21,000 to finance additions to
two grammar schools.

ANTIOCH, Contra Costa Co., Cal.—
Election will be held shortly in Antioch-
Live Oak School District to vote bonds
of \$50,000 to finance erection of new
school building. Structure will be so
designed as to permit additions at later
date.

COLTON, San Bernardino Co., Cal.—
Electors defeated proposal to issue
bonds in sum of \$45,000 for remodeling
city hall and erecting new fire station.

MANTECA, San Joaquin Co., Cal.—
\$60,000 bond issue of Manteca Union
High School District has been sold;
proceeds will finance school improve-
ments.

DAVIS, Yolo Co., Cal.—Steps are being taken to organize joint union high school district, which after formation, would vote bonds to finance construction of new high school in Davis.

OAKLAND, Cal.—Bids are being received by supervisors for purchase of \$50,000 bond issue of Sunol Glen School District; proceeds of sale to finance new school. W. H. Weeks, 369 Pine St., San Francisco, and Tribune Tower, Oakland, architect.

OROVILLE, Butte Co., Cal.—Bonds of \$80,000 voted to finance erection of two schools, one in Southside and another in Eastside district.

CORTE MADERA, Marin Co., Cal.—Election will be held May 27, to vote bonds of \$30,000 to finance erection of new city hall.

REDWOOD CITY, San Mateo Co., Cal.—Redwood City School bond issue for \$90,000 sold for premium of \$4,663; proceeds to finance school improvements.

COLUSA, Colusa Co., Cal.—Bids will be considered by county supervisors June 2 for purchase of \$200,000 bond issue of Colusa Union High School District; proceeds of sale to finance erection of new high school, plans for which are being prepared by Architect Geo. C. Sellon, Sacramento.

BENICIA, Solano Co., Cal.—\$70,000 bond issue of Benicia High School District have been sold; proceeds to finance school improvements.

CHURCHES

WOODLAND, Yolo Co., Cal.—Architect D. A. Walton, Woodland, will shortly take bids to erect social, Sunday school and gymnasium building for Holy Rosary Parish in Walnut street; est. cost, \$15,000. Will be 50 by 125 ft. Rev. Thomas W. Horgan is pastor of parish.

HERMOSA BEACH, Los Angeles Co., Cal.—Arthur G. Lindley, 800 American Bank Bldg., Los Angeles, is preparing plans for a one-story and basement brick and concrete church at the corner of Washington and 16th Sts. and Palm Drive, Hermosa Beach, for Episcopal Church of Christ, Scientist; auditorium and balcony to seat about 600, classrooms, reading rooms, foyer, etc.; 56x86 feet, pressed brick facing, art stone trim, composition roofing, gas unit heating system, cement and hardwood floors, art glass, pine trim, mechanical ventilating system, indirect lighting, ornamental plaster, organ grille, pipe organ. Cost, \$40,000.

LOS ANGELES, Cal.—Archit. Robert H. Orr, 1306 Corporation Bldg., has completed plans and will take bids this week on segregated contrs. for 2-story and basement brick church, at 501 N. New Hampshire Ave., for Melrose Avenue Methodist Episcopal Church; auditorium to seat 300 and balcony, Sunday sch. assembly hall, classrooms, kitchen, social hall, and gymnasium; 107x112 ft., ruff. br. exter., comp. shingle rfg., art stone trim, hwdwd. and cem. flrs., pine trim, gas furnace htg. sys., storage water htr., art glass, pipe organ; \$65,000.

GRAFTON, Yolo Co., Cal.—Rev. T. W. Horgan of Catholic Church at Woodland, announces construction will be started shortly on new church building at Grafton.

FACTORIES & WAREHOUSES

Contract Awarded.
FACTORY Cost, \$15,000
SAN FRANCISCO. W Ninth St. 132 S
Howard St.
Two-story and mezzanine floor concrete factory.
Owner—L. A. Giacobbi & Son, 150 Post St., San Francisco.
Engineer & Contractor—J. H. Hjul, 128 Russ St., San Francisco.

ALHERMO, Butte Co., Calif.—E. Freeman has contract to erect 5-unit cotton gin for R. P. Mott, president of the Alameda Land Company. Construction will be started at once. Materials are now being purchased by contractor. Will be 40x230 ft.

Contract Awarded.
FACTORY Cost, \$12,000
SAN FRANCISCO. W Sixth St. 25 S
Harrison St.
One-story and mezzanine floor concrete factory.
Owner—C. A. Chaquette, 156 Montgomery St., San Francisco.
Engineer & Contractor—J. H. Hjul, 128 Russ St., San Francisco.

PORTLAND, Ore.—L. H. Hoffman, 214 U. S. Bank Bldg., Portland, at approx. \$100,000 awarded contract by Balfour Guthrie Co. to erect grain elevator at Front and Pettygrove Sts.; will be 9 story, crib construction, 50 by 100 ft. Leland S. Rosener, consulting engineer, Insurance Exchange Bldg., San Francisco.

Contract Awarded.
ADDITION Cost, \$10,000
OAKLAND, Alameda Co., Cal. 107th Ave. and Hollywood.
Brick addition.
Owner—Pagel Motor Co., 107th Ave. and Hollywood, Oakland.
Architect—J. Wilkinson, 220 Howard St., Piedmont.
Contractor—E. T. Leiter & Son, 3601 West St., Oakland.

Plans Being Prepared—To be Done by Day's Work.
SHOP, ETC. Cost, \$15,000
SAN FRANCISCO. Howard St., between Sixth and Seventh Sts.
One-story reinforced concrete shop and office building, 62x100 feet.
Owner—Withheld.
Architect—Meyer & Johnson, 742 Market St., San Francisco.

Bids Being Taken.
WAREHOUSE Cost, \$100,000
SACRAMENTO, Cal. Portion of block bounded by 22nd, 23rd, R and S Sts.
Two-story brick and concrete distributing and jobbing warehouse.
Owner—Geo. H. Tay Co. (plumbing supplies), 165 8th St., San Francisco.
Architect—R. A. Herold, Forum Bldg., Sacramento.

Bids are being taken for a general construction and will be opened Thursday, May 7th, in the office of Mr. Herold at 2 o'clock.

Sub-Contracts Awarded.
FOUNDRY, ETC. Approx. \$194,000
EMERYVILLE, Alameda Co., Cal.
Four concrete buildings, foundry, machine shop, laboratory, etc.
Owner—Pacific Gas & Electric Co., Oakland.
Architect—Eng. Dept. of Owner.
Contractor—Thebo-Starr & Anderson, Sharon Bldg., San Francisco.
Millwork—National Mill & Lbr. Co., High St. and Tidal Canal, Oakland.
Plumbing and Heating—Fearey & Moll, 1175 40th St., Oakland.
Composition Roofing—The Alta Roofing, 221 Oak St., San Francisco.
Sheet Metal—Forrester Corncorn Works, 16th and Potrero, San Francisco.
Misc. Iron Work—Monarch Iron Works, 202 7th St., San Francisco.
Structural Steel—Herrick Iron Works, 18th and Campbell Sts., Oakland.
Horiz. & Vert. Mullions—Mortenson Constr. Co., 19th and Indiana Sts., San Francisco.
Steel Sash—Detroit Steel Products Co., 68 Post St., S. F.
Steel Rolling Doors—J. G. Wilson Corp. Co., 634 Call Bldg., San Francisco.
Glazing—P. A. Smith Co., 310 Webster St., Oakland.
Painting—D. Zelinsky & Son, 165 Grove St., San Francisco.
Finish Hardware—Maxwell Hardware Co., 1320 Washington St., Oakland.
5000 Gal. Tanks—California Steel Prod. Co., Hobart Bldg., S. F.
Vault Doors—Hering-Hall-Marvin Safe Co., 214 California St., S. F.
Lathing and Plastering—Carroll & O'Brien, 180 Jessie St., S. F.

Previously reported sub-contracs are: Grading, J. Catucci, 1212 18th Ave., Oakland; Rock, sand and gravel, The Oakland Paving Co., Ft. Adeline St., Oakland; lumber, Tynan Lumber Co., 622 E-14th St., Oakland; reinforcing steel, Steel Service Corp., 1523 9th St., Alameda.

Contract Awarded.
FACTORY BLDG. Cost, \$12,500
RICHMOND, Contra Costa Co., San Pablo Ave., bet. Andrade and Lowell, Richmond.
One-story factory bldg.
Owner—Rus & Campbell Co., Los Angeles, Calif.
Architect—None.
Contractor—Miner Co., 23rd and Macdonald, Richmond.

Plans Being Prepared.
OFFICE BLDG. Cost \$40,000
SAN FRANCISCO. Fremont St.
Two-story Class B 50x150 factory and office building.
Owner—Philadelphia Storage Battery Co., 37 Spear St., San Francisco.
Architect—Ashley & Evers, 58 Sutter St., San Francisco.

Contract Awarded.
WAREHOUSE Cost, \$—
PALO ALTO, Santa Clara Co., Cal. High St.
One-story reinforced concrete warehouse.
Owner—Madison-Thoits Co., Palo Alto.
Architect—Birge M. Clark, 600 Embarcadero, Palo Alto.
Contractor—W. F. Goodenough, 310 University, Palo Alto.

DI GIORGIO, Kern Co., Cal.—Chas. Rayburn, Sun., for Earl Fruit Co., announces construction will be started shortly on new packing plant; est. cost, \$50,000.

"MacArthur For Piles"

STRAIGHT SHAFT COMPRESSED CONCRETE PILE
PEDESTAL COMPRESSED CONCRETE PILE
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cover all lengths and conditions without change of rigging, delay and consequent financial loss.

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Contract Awarded.
BUILDING Cost, \$100,000
SAN FRANCISCO. Mariposa, Kansas.
Seventeenth and Rhode Island Sts.
One-story steel frame and reinforced
concrete transportation building.
Owner—University of California, Berkeley.
Architect—Geo. De Colmesnil, De Young
Bldg., San Francisco.
Contractor—MacDonald & Kahn, 130
Montgomery St., San Francisco.

Sub-Contracts Awarded.
FOUNDRY, ETC. Approx. \$194,000
EMERYVILLE, Alameda Co., Cal.
Four concrete buildings, foundry, ma-
chine shop, laboratory, etc.
Owner—Pacific Gas & Electric Co.,
Oakland.
Architect—Eng. Dept. of Owner.
Contractor—Theobald & Anderton,
Sharon Bldg., San Francisco.
Grading—J. Catucci, 1212 18th Ave.,
Oakland.
Rock, Sand and Gravel—The Oakland
Paving Co., F. Adeline St., Okd.
Lumber—Fynn Lumber Co., 6225 E-
14th St., Oakland.
Reinforcing Steel—Steel Service Corp.,
1529 9th St., Alameda.

LONG BEACH, Los Angeles Co., Cal.
—National Bakery, 1790 Locust St.,
Long Beach, has had plans prepared
for one and part 2-story class bakery
at 1501 Daisy St., Long Beach, for self.
100x117 feet, structural steel, brick
construction, cement and hardwood
floors, tile and composition roofing,
loading platform, freight elevator,
metal lath. Cost, \$40,000.

WILMINGTON, Los Angeles Co., Cal.
—Catalina Storage & Warehouse Corp.,
John Y. Lambert, president, Wilmington,
will build 2-story reinforced concrete
storage warehouse, 60x250 feet,
on B St., Wilmington. It will be
designed to carry 2 additional stories.
Cost, \$50,000.

MERCED, Merced Co., Cal.—M.
Steinmetz, engineer for Merced Tobacco
Products Company, announces bids to
erect proposed canning plant have been
received and work will be started at
once by company crews under the day
labor system; main plant will be 76
ft. l., housing canning and offices.
Other units will be undertaken when
this section of work is completed.
Amon Moore is president of company.
H. B. Trusso of Harbor City has been
appointed plant manager.

TERRA BELLA, Tulare Co., Cal.—
Terra Bella Citrus Ass'n., votes to in-
crease capital stock from \$25,000 to
\$75,000 to finance additions to plant
and installation of new equipment in-
cluding one sizer and sorting table. C.
L. Young, manager of association.

EL MONTE, Los Angeles Co., Cal.—
Valley Maid Ice Cream Co., A. J. An-
drews, general manager, El Monte, an-
nounces enlargements to be made to
El Monte plant and establishment of
branch distributing plant at Pomona
this year; \$50,000.

LOS ANGELES, Los Angeles Co., Cal.
—Davenport Mfg. & Lumber Co., R. M.
Davenport, 1032 E 1st St., will start
work about July 1 on group of factory
buildings at the northeast corner of
Atlantic and Manchester Elys Ave. near
tative plans are being prepared by
owners. There will be one-story and
part two-story main building, 90x150
feet, and six smaller buildings con-
sisting of sawmill, planing, 48x70 feet,
storage room, 48x70 feet, steel plant,
48x100 ft., setting up plant, 48x60 ft.,
foundry, 48x100 ft., and wood working
shop, 48x60 ft.; concrete wall and
plaster construction, brick front on
main building, structural steel, steel
sash, skylights, composition and gal-
vanized iron roofing, cement and as-
phalt floors.

LOS ANGELES, Cal.—Wm. Simpson
Construction Co., 6331 Hollywood Blvd.
awarded contract for 12-story class A
warehouse on Highland Ave. near
Santa Monica Blvd. for Hollywood
Fireproof Storage Co. Morgan, Walls
& Clements, 1124 Van Nuys Bldg., ar-
chitects. Dimensions, 50x200 ft., reinf.
constr. steel sash, plate glass, orna-
mental iron, elevators, steel roll-
ing doors; \$500,000.

VAN NUYS, Los Angeles Co., Cal.—
Robert-Morton Oregon Co., H. P. Platt,
factory manager, Van Nuys, is taking
bids, to close between May 7 and May
10, for one-story factory building,
covering 45,000 sq. ft. floor space, and
drying shed, 100x100 ft., with dry kiln,
at Van Nuys. Plans by Wm. A. Schiller,
Berkeley; steel frame and trusses,
brick walls, saw-tooth type roof, com-
position roofing, steel sash, cement
floors, sprinkler system, 60,000-gal.
steel tank, spur track; \$200,000.

FLATS

Contract Awarded.
FLATS Cost, \$15,000
SAN FRANCISCO. NE Cabrillo and
Twenty-fifth Ave.
Two-story and basement frame (4)
flats.
Owner—Mrs. E. Carlyle, 795 25th Ave.,
San Francisco.
Designer—A. Carlyle, 795 25th Ave.,
San Francisco.
Contractor—Thomas Hamill, 6140 Geary
St., San Francisco.

Contract Awarded.
FLATS Cost, \$12,000
SAN FRANCISCO. E McAllister St. 149
E Baker St.
Three-story and basement frame (6)
flats.
Owner—I. Franusich, 1442 Fillmore St.,
San Francisco.
Architect—None.
Contractor—N. Nelson, 354 29th Ave.,
San Francisco.

Contract Awarded.
FLATS BLDG. Cost, \$8000
OAKLAND, Alameda Co., Cal. College
Ave. near Broadway.
Two-story frame and stucco flat build-
ing (two 4-room flats).
Owner—Mrs. Mary Myers.
Architect—Miller & Warnecke, 1404
Franklin St., Oakland.
Contractor—Matkala & Lampela.

Contract Awarded.
FLATS Cost, \$12,000
SACRAMENTO, Sacramento Co., Cal.
No. 920 35th St.
Four flats and garage.
Owner—H. L. Mee, 3117 V St., Sacra-
mento.
Architect—None.
Contractor—H. L. Mee, 3117 V St., Sacra-
mento.

Contract Awarded.
FLATS Cost, \$10,000
SAN FRANCISCO. North Line Vallejo,
180 ft. west of Larkin.
Two-story and basement frame and
stucco flat building containing 2
flats.
Owner—Emil Bagnasacco, S. F.
Architect—J. A. Porporato, 619 Wash-
ington, S. F.
Contractor—Peter Gavazza, S. F.

Contract Awarded.
FLATS Cost, \$14,600
SAN FRANCISCO. E Central Ave. 100
N Hayes.
Two-story and basement frame (4)
flats.
Owner—Ada E. Roberts, 742 Fulton St.,
San Francisco.
Architect—None.
Contractor—B. W. Denarais & Sons,
732 Page St., S. F.

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Composition Roofing
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Samples Submitted

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Phone Randolph 6932

to be Done by Day's Work.
FLATS Cost, \$7000 each
SAN FRANCISCO. E Scott St. 225 and
250 N Alhambra.
Two two-story and basement frame
flats (2 flats in each building).
Owner—J. V. Campbell & J. M. Hooper,
1072 Bryant St., San Francisco.
Architect—None.

To be Done by Day's Work.
FLATS Cost, \$7000 each
SAN FRANCISCO. E Thirty-ninth
Ave. 318 and 344 S Balboa St.
Two two-story and basement frame
flats (2 flats in each building).
Owner—Benj. Schimler, 1766 O'Farrell
St., San Francisco.
Architect—None.

To be Done by Day's Work.
FLATS Cost, \$6000 each
SAN FRANCISCO. E 17TH AVE., 187
and 337 N Lake.
Three 2-story and basement frame
flats (2 flats in each bldg.).
Owner—Lager & Val Franz, 180 Jes-
sie St., S. F.
Architect—J. C. Hladik, Monadnock
Bldg.

To be Done by Day's Work.
FLATS Cost, \$15,000 each
SAN FRANCISCO. N Bay 27, 55, 82 and
110 W Larkin St.
Four three-story and basement flats
(9 flats in each building).
Owner—Ad A. Johnson, 632 Belvedere
St., San Francisco.
Architect—J. C. Hladik, Monadnock
Bldg., San Francisco.

To be Done by Day's Work.
FLATS Cost, \$7000 each
SAN FRANCISCO. W Scott St. 50, 75
and 100 N Bay St.
Three two-story and basement frame
flats (2 flats in each building).
Owner—Meyer Bros., 1 Montgomery St.,
San Francisco.
Architect—None.

GARAGES

Contract Awarded.
GARAGE Cost, \$11,000
BERKELEY, Alameda Co., Cal. No.
2014 Center Street.

Garage.
Owner—Johnson & Nielson, Berkeley.
Designer—A. H. Broad, 2117 Kitteridge
St., Berkeley.
Contractor—A. H. Broad, 2117 Kitter-
ridge St., Berkeley.

SAN PEDRO, Los Angeles Co., Cal.—
Myles Regan Co., 535 37th St., San
Pedro, will build 2-story building, 50x
100 feet, on 5th St., San Pedro, for
Pacific Telephone & Telegraph Co. Ga-
rage on ground floor and clubrooms
above. Cost, \$45,000.

Contract Awarded.
GARAGE Cost, \$10,590
SACRAMENTO, Sacramento Co., Cal.
1110 F St.
Brick garage.
Owner—Edith Grove, 1621 I St., Sacra-
mento.
Contractor—Wm. Murrell, Ochsenr
Bldg., Sacramento.

GOVERNMENT WORK AND SUPPLIES

HONOLULU, T. H.—Lewers & Cooke,
Ltd., 169 King St., Honolulu, at \$6345
awarded contract by Supervising Ar-
chitect, Treasury Dept., to fur. and lay
linoleum in post office building.

PEARL HARBOR, T. H.—Alee Fence
& Constr. Co., Ltd., Honolulu, T. H., at
\$19,675, time for completion 210 days,
awarded contract by Bureau of Yards
and Docks, Navy Dept., to erect fence
and entrance gates at Pearl Harbor,
under Specification 5067.

POINT ST. GEORGE, Cal.—Campbell
& Thayer, Crescent City, at \$950, time
for completion 45 days, awarded con-
tract by Bureau of Yards and Docks,
Navy Dept., to erect garage at Point St.
George, under Specification No. 5038.

PEARL HARBOR, T. H.—Following are three lowest bids received by the Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 5076, for concrete pavement and runway for Seaplane Hangar at Ford Island, Naval Operating Base, (air station), Pearl Harbor. Work consists of cutting and grading of the shore portion of the site, the filling and riprapping of a portion of the water's edge, the performance of certain work in taking care of existing services, placing of concrete paying to be cast in place and placing of precast concrete slabs under water.

Lewis R. Smith, Honolulu.....\$37,800
 Russell R. Ames, Honolulu.....39,373
 Austin Engr. Co., New York.....39,472

MARE ISLAND, Cal.—See "Sewers and Street Work," this issue. Bids opened for paving.

PUGET SOUND, Wash.—Henry and McFee, Northern Life Bldg., Seattle, Wash., at \$35,000, time for completion 240 days, awarded contract by Bureau of Yards and Docks, under Spec. 5095, for reinforced concrete shells around existing shafts and bells, replacing missing or deteriorated concrete of the shafts and bells and removal of unsound portion of timber piles under bells at Puget Sound Navy Yard.

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies and Accounts, Navy Department, Washington, to fur and del. materials to navy yard and stations as follows, date to open as noted at close of each paragraph.

Sched. 3653, various yards, hinges, latches and locks, May 19.
 Sched. 3664, eastern and western yards, large quantities of boiler gaskets, May 26.

Sched. 3663, all yards, packings of all kinds, May 19.

Sched. 3669, Mare Island, 1 central battery central office telephone equipment complete, May 19.

Sched. 3670, Mare Island, 170 storage batteries, May 19.

Sched. 3673, Mare Island, 4 motor generators and 2 sets of spares, May 19.

Sched. 3679, Mare Island, 6500 lbs. powdered aluminum, May 26.

Sched. 3680, Mare Island, miscellaneous strawboard shipping boxes, May 26.

Sched. 3686, various yards, bolts, nuts, washers and burrs, copper, May 19.

Sched. 3687, Puget Sound, 9200 ft. electric cable, May 12.

SAN FRANCISCO.—Until May 11, 11 A. M., bids will be received by Constructing Quartermaster, Fort Mason, for tar and gravel repairs to roofs at Presidio. See call for bids under official proposal section in this issue.

PEARL HARBOR, T. H.—See "Sewers and Street Work," this issue. Bids opened for concrete pavement.

HALLS AND SOCIETY BUILDINGS

Contract Awarded.
BOARDING HOME Approx. \$175,000
OAKLAND, Alameda Co., Cal. Harrison St. near Grand Ave.
 Four and part six-story Class C boarding home for girls.

Owner—Y. W. C. A.
 Architect—C. W. McCall, 1404 Franklin St., Oakland.
 Contractor—Villadsen Bros., Inc., 417 Market St., San Francisco.

Sub-bids on all portions of the work will be taken in about a month. Contract was awarded on percentage basis.

Plumbing & Heating Bids Being Taken.
Y. M. C. A. BLDG. Cost, \$900,000
SAN FRANCISCO Embarcadero bet. Mission and Howard Sts.

Eight-story reinforced concrete Y. M. C. A. building (Army and Navy Branch).

Owner—Y. M. C. A.
 Designer—International Bldg. Bureau of Y. M. C. A., New York.

Local Architect—Carl Werner, 605 Market St., San Francisco.

Engineer—C. Rönneberg, Crocker Bldg., San Francisco.

Plans call for a structure covering 137 square feet, with swimming pool, gymnasium, dormitory, club rooms and other conveniences.

As previously reported contract for excavating and piling has been awarded to Healy-Tibbitts Construction Co., 64 Pine St., San Francisco.

Contract Awarded.
ADDITION Cost, \$9620
SAN JOSE, Santa Clara Co., Cal. N First near Santa Clara.

Addition work. Reduced cost \$40,000.
 Owner—Knights of Columbus, N Third St., San Jose.

Architect—Leo J. Devlin, Pacific Bldg., San Jose.

Contractor—John D. and G. Carlson, 235 Sierra St., San Jose.

LONG BEACH, L. A. Co., Cal.—C. T. McGrew & Sons, 1345 W Ocean Ave., Long Beach, awarded contr. at \$801,623 for all work complete for erecting new class A bldg. for Pacific Coast Club at First Place and Ocean Blvd., Long Beach; Curlett & Beelman, 408 Union Bank Bldg., L. A. archts. The contract will be reduced about \$40,000 by accepting lowest bidders on sub-contracts which were figured separately.

OAKLAND, Alameda Co., Cal.—Contract for elevators has been awarded to the Spencer Elevator Co., 166 7th St., San Francisco, in connection with \$1,000,000 Elks building being constructed on the southeast corner of 20th St. and Broadway, Oakland. William Knowles, 1214 Webster St., Oakland, architect and manager of construction.

Contract Award.
LODGE BLDG. Cost, \$31,965
HAYWARD, Alameda Co., Cal.
 Three-story brick and wood frame lodge and store building, 43x125 (Masonic Temple).
 Owner—Masonic Lodge of Hayward.
 Architect—James T. Narbett, 910 Macdonald Ave., Richmond.
 Contractors—Petersen & Persson, 180 Jessie St., San Francisco.

EUGENE, Ore.—Architects Lawrence and Holford, Chamber of Commerce Bldg., Portland, and O. R. Bean, associated, preparing plans for \$85,000 Masonic Temple to be erected in Eugene; will be concrete construction, 73x149 ft.

Bids Being Taken.
LODGE HALL Cost, \$16,000
GUERNEVILLE, Sonoma Co., Cal.
 Two-story frame and stucco lodge hall
 Owner—Masonic Lodge of Guerneville.
 Architect—Miller & Varneke, 1404 Franklin St., Oakland.

Bids are being taken for a general contract and will be opened May 15th at 4 P. M. in the office of the architects in Oakland.

SAN JOSE, Santa Clara Co., Cal.—San Jose Woman's Club votes to purchase site in S-Eleventh St. near San Fernando St. on which it is proposed to erect new clubhouse; site is 75 by 137½ feet.

GLENDALE, Los Angeles Co., Cal.—Architects Jay, Rogers & Stevenson, associates, 845 E. Washington St., Pasadena, are preparing working plans for 4-st and basement Class A Y. M. C. A. with 100 dormitory rooms, gymnasium, swimming pool, social and locker rooms, on Louise St., between Broadway and Wilson Sts., Glendale; 33x135 ft., reinforced concrete construction, stucco facing, art stone trim, tile and composition roofing, tile cement and hardwood floors, steam heating, tile pool, showers, wrought iron, fire escapes; \$225,000.

BEVERLY HILLS, Los Angeles Co., Cal.—Architects Gable & Wyant, 634 S. Western Ave., will receive bids until 11 A. M., May 12th, for general construction, plumbing, heating, electric wiring, kitchen equipment, painting and decorating, for two-story clubhouse on Benedict Canyon Dr., Beverly Hills, for Beverly Hills Woman's Club. Bids will be opened in public at Masonic Hall, Beverly Hills; frame and plaster, ornamental iron, hardwood and tile floors, hardwood and pine trim, gas heating system.

LONG BEACH, Los Angeles Co., Cal.—(Chas. S. Rowe, 1120 Pine Ave., Long Beach, has contract for two-story club building with auditorium, gymnasium, locker, shower, billiard and dining rooms, swimming pool at 2 Pier Place, Alamitos Bay, for the Long Beach Shore Club, 908 Farmers and Merchants Bank Bldg., Long Beach. Plans by M. C. Parker, 107 Ada Bldg., 4th and Locust Sts., Long Beach; frame and stucco, shingle and composition roofing, pine, cement and hardwood floors, pine trim; \$50,000.

PESCADERO, San Mateo Co., Cal.—Independent Order of Odd Fellows plans erection of structure to serve both fraternal and community functions. Building committee will be appointed shortly.

WILLITS, Mendocino Co., Cal.—Farm Bureau Center & Farm Bureau Ladies' Club will raise funds to finance erection of community club house; 48 by 60 ft., est. cost, \$3000.

LOS ANGELES, Los Angeles Co., Cal.—Architect Samuel B. Birds, 425 S. Western Ave., will receive bids till 12 noon, May 4th, for foundations and excavating for two-story, Class B Spanish ballroom, 276x199 ft., at 3rd St. and Vermont Ave., for Austin McFadden Co.; balcony to seat 1000 people, stucco exterior, tile roofing, ornamental iron, art stone trim, Summerhill truss roof, ornamental plaster and staff oak and magnesite composition floors; architect will supervise construction and will take bids later on plumbing, plastering, roofing, ventilation, millwork; \$150,000.



**All-Key
Plaster Lath**

(Patented)

100% Mechanical Key.

**Plaster
Wall Board**

(Patent applied for)

The Last Word in Wall Board.

**CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA**

MONTABELLO, L. A. Co., Cal.—W. K. Taylor, 5337 Whittier Blvd., has compl. plans for 4-story class C club bldg. with 4 stores, 12 offices, lodge rms. and kitchen in Montebello for the Masonic Lodge of Montebello; 65x130 ft., brick constr., struc. steel, art stone trim, hdwd. pine and cem. flrs., pine trim, aut. elevator, comp. rf., metal lath, wt. iron, plate glass; \$55,000.

HOSPITALS

Working Drawings Being Prepared.
HOSPITAL Cost, \$250,000
SAN FRANCISCO. Location withheld. Five-story and basement reinforced concrete hospital (veneered in buff brick).

Owner—San Francisco Drugless Sanitarium, care Hospital (Dr. F. H. Miller, president), 13th Ave. and Geary St., San Francisco.
Architect—Shea & Shea, 454 Montgomery St., San Francisco.

Will be old Colonial type of architecture; consisting of 120-000 sq. ft. together with two wards of 25 beds each.

Low Bidder for Providence Hospital.
HOSPITAL Approx. \$750,000
OAKLAND, Alameda Co., Cal. Webster and Summit Streets.
Five-story and basement reinforced concrete hospital.

Owner—Providence Hospital, Oakland.
Architect—R. A. Herold, Forum Bldg., Sacramento.

Low bid of \$575,000 was submitted by Schuler & MacDonald, 306 12th St., Oakland, which did not include heating, plumbing, electrical work, excavating or painting. Complete list of bids will be available early part of next week.
Architect Clarence C. Cuff is representing Architect R. A. Herold.

Hospital will accommodate about 150 patients. As previously reported, contract for excavating was awarded J. Catucci, 1212 18th Ave., Oakland.

SAN JOSE, Santa Clara Co., Cal.—Following bids received May 4, 11 a. m. by Henry A. Pfister, county clerk, to erect two-story dormitory building at County Almshouse at Mill St. and San Jose R. Co. Summers, 17 N. First St., San Jose: (1) tile, \$28,533; (2) concrete \$28,167 (awarded).
E. Nommenson, (1) \$28,985; (2) \$28,485.

H. R. Sherman, (1) \$29,233; (2) \$29,533.
E. R. Byron, (1) \$29,787; (2) \$29,387.
C. W. Cook, (1) \$29,610; (2) \$—.
Chas. S. Collins, (1) \$—; (2) \$30,300.
H. C. Jorgensen, (1) \$31,668; (2) \$29,875.
Al Compton, (1) \$37,000; (2) \$35,398.

OAKLAND, Cal.—Until June 1, 10 a. m., bids will be rec. by Geo. E. Gross, county clerk, to fur. refrigerating equipment for Dept. 6 and kitchen equipment for Dept. 19, at Highland (county) Hospital, 14th Ave. and Vallejo Place. Henry H. Myers, architect, Kohl Bldg., San Francisco.

Contract Awarded—Sub-figures Being Taken.

NURSERY BLDG. Cost, \$60,000
OAKLAND. 45th St. and Broadway. Two-story Class B and C children's nursery building 45x145 terra cotta tile roof.

Owner—Ladies' Relief Society, 365 45th St., Oakland.
Architect—Hugh C. White, Syndicate Bldg., Oakland.

Engineer—T. Ronneberg, Crocker Bldg., San Francisco.
Contractor—P. A. Muller, Syndicate Bldg., Oakland.

Sub-figures being taken on all portions of the work.

PENDLETON, Ore.—Archs. Knighton & Howell, U. S. Bank Bldg., Portland, will shortly take bids to erect \$225,000 wing for Eastern Oregon State Hospital. Will be fireproof construction.

HOTELS

QUINCY, Plumas Co., Cal.—Architects Cole & Brouhard, Waterlind-Breslau Bldg., Chico, commissioned to prepare plans for new hotel building on site recently purchased, will contain between forty and fifty rooms with large lobby and dining room.

Contract Awarded.
HOTEL & APTS. Cost, \$160,000
OAKLAND. S E-15TH St., W. Fruitvale.

Three-story 110-rm. hotel and apta.
Owner—Nicholas & Karl Banhofer, 1636 Franklin St., Oakland.

Architect—None.
Contractor—California Builders, Inc., 1636 Franklin St., Oakland.

Contract Awarded.
HOTEL Cost, \$27,500
SAN FRANCISCO. NW Sacramento & Stockton.

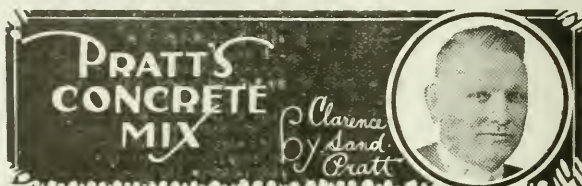
Three-story reinforced concrete hotel.
Owner—W. D. Brown, 4202 California St., S. F.
Architect—None.
Contractor—H. C. Hogrefe, 273 20th Ave., S. F.

LOS ANGELES, Cal.—Arthur Bard & Co., 405 Union Bank Bldg., has contr. at about \$160,000 for 6-story and basement, class B hotel and store bldg., on Loomis St. near 6th St. for B. Hoffman: 2 stores, lobby and 56-rms. with 100% baths and showers; L. A. Smith, Lilly-

Fletcher Bldg., 3rd St. and Western Ave., dea.; 50x135 ft., br. walls, conc. frame, tapestry br. facing, art stone and terra cotta trim, plate glass, tile and marble wk., steam htg. sys., elec. elevator, ornam. iron wk., tiled baths, pine and hdwd. flrs., pine trim, inclinator.

SACRAMENTO, Cal.—Chas. S. Mabrey Co., Ochsenr Bldg., Sacramento, at \$63,000 awarded contract by Kantaro Furutani to erect three-story and basement fireproof hotel and stores at northwest Sixth and M Sts.; will contain 57 rooms with 6 stores on ground floor.

LOS ANGELES, Cal.—L. A. Smith, Lilly-Fletcher Bldg., 3rd St. and Western Ave., is completing working plans and will take bids latter part of this week for 4-story and basement class C hotel at 336 S. Figueroa St. for Gore Bros. It will contain 100 rms. with 100% baths, face brick, art stone or terra cotta trim, comp. rf., fire escapes, skylights, steel saah, marble and tile work, pine trim and flrs., aut. elec. elevator, steam htg. sys., aut. water htr.



To Mother, tho' I'm far away.
My thoughts are wandering back today.
Back to my childhood's home and you.
My first, best friend, one always true.

NEXT SUNDAY is Mother's Day.

AND IF you are so fortunate.

AS TO have a mother.

SHOW HER with attention.

REMEMBER SHE loves attention.

SHE LOVES you.

DON'T WAIT 'till she has gone.

THEN PLACE beautiful flowers.

ON HER casket.

GIVE HER the flowers now.

LET HER enjoy them.

SHE CAN'T see them on the casket.

YES, SANDY knows.

IT IS a little inconvenient.

TO TAKE her next Sunday.

IN THE auto picnic party.

OR PERHAPS the ball game.

OR A game of golf.

IS MUCH more fun.

BUT DO you stop to think.

THAT SHE will not be here always.

YOU HAVE forgotten.

THAT WHEN you were a child.

SHE SACRIFICED day after day.

FOR YOU and your pleasure.

LET YOUR conscience.

BE ABLE to say.

THAT YOU did your duty.

TOWARD YOUR best friend.

HAVE YOU planned on whom.

AND HOW you.

ARE TO be cared for.

WHEN YOU grow old.

YOU KNOW if you never give.

YOU NEVER receive.

AND YOUR children will say.

PAPA AND MAMMA didn't bother.

ABOUT GRANDMA.

WHEN SHE was here.

IF YOUR mother is away from you.

PHONE, WIRE, or write to her.

SEE THAT she hears from you.

ON MOTHER'S Day, Sunday next.

YOUR ATTENTION is better.

THAN RICHES or everything.

IN THIS whole world.

THESE ARE the sentiments.

OF CLARENCE Sand Pratt, President.

OF THE Pratt Building Material Co.

DOUGLAS 300—"easy to remember."

PRODUCER of clean, sharp sand.

FOR LOCOMOTIVES and concrete.

SAND BLASTING and plastering.

ALSO PRODUCER.

OF CRUSHED rock and gravel.

"I THANK you."

Out in Life's garden, where sympathy grew
God planted a soul—'twas the soul of you.
Life's wonderful garden, Love, seeking went through,
Till he found a heart—'twas the heart of you.
I have sought through Life's garden of roses and rue,
And I find and one sweet blossom all jeweled with dew—
Love, Sympathy, Faith—all unchanging and true—
Are the heart of my flower—dear Mother, 'tis you.

COMPTON, L. A. Co., Cal.—Arch. Wm. Bruce, 525 Chapman Bldg., Los Angeles, is preparing wk. plans for a 3-story frame and stucco, 120x227 ft. hotel and apt. bldg. on Long Beach Blvd. and Temple St., Compton, for A. T. Williams; 88-rms. with 100% baths, 12 3-rm. apts., kitchen, lobby, billiard rm. and ballrm., plate glass, comp. rifg., cem., pine and hwd. flrs., gas rads., storage water htr., tile baths and drainbds., wall beds, pine trim.

VENTURA, Ventura Co., Cal.—Architect Clarence L. Jay, 845 E. Washington St., Pasadena, is taking bids for 5-story and basement Class C hotel with 95 rooms, stores and lobby, in Ventura, for the Berg Investment Co.; 150x150 ft., 80% baths, structural steel, brick walls, stucco facing, art stone trim, tile and composition roofing, tile and hardwood floors, tile baths, metal lath, steel sash, plate glass, steam heating system, automatic electric elevators, fire escapes; \$150,000.

LOS ANGELES, Cal.—The Postle Co., archts. and engrs., 631 Van Nuys Bldg., are preparing working plans for 12-story and basement Class A store and hotel bldg. on w. side of Carondelet St. n. of 7th St., for Arthur C. Vaughan and assoc. Four stores and 265 hotel rms., 75x123 ft., press. brick and terra cotta facing, plate glass, hwd. trim, tile baths and showers, 100% baths, steam hgt., vacuum cleaning, 2 passenger and 1 frt. elevators, ornrm. iron, comp. rifg., incinerator; \$300,000.

MURRIETTA HOT SPRINGS, Riverside Co., Cal.—Stromwell & Halperin, 1007 S Grand Ave., Los Angeles, have compl. plans for 2-story reinf. conc. hotel at Murrietta Hot Springs for Ganthers, Murrietta Hot Springs Hotel Co., Murrietta Hot Springs; 63 rooms, 100% baths and lobby; 61x205 ft., tile fl., part basement, ornrm. iron, cem. and tile flrs., pine trlm, tile baths, steam hgt., storage water htr. Owner taking bids.

ICE & COLD STORAGE PLANTS

RENO, Nevada.—Humphrey Supply Co., Herbert L. Nichols, manager, will start work at once on first unit of packing and cold storage plant at eastern city limits; first unit will cost \$50,000. Other units to be undertaken at later date.

POWER PLANTS

OAKLAND, Cal.—See "Hospitals" this issue. Bids wanted.

LOS ANGELES, Cal.—Southern California Edison Company has been authorized by the Railroad Commission to issue and sell on or before December 31, 1925, 15,000 shares of its seven per cent preferred stock of the aggregate par value of \$1,500,000, and 100,000 shares of its six per cent Series "B" preferred stock of the aggregate par value of \$10,000,000, and to use the proceeds for additions and betterments. Applicant states that its total estimated expenditures during 1925 will be \$25,000,000, of which \$11,500,000 will be spent for new production, and the balance on transmission and general system betterments.

FRESNO, Fresno Co., Cal.—San Joaquin Light & Power Co., Fresno, seeks authority of State Railroad Commission to sell \$1,000,000 of its 7% prior preferred stock, to finance erection of new sub-stations at Kingsburg and Le Grand, costing \$250,000 and \$300,000 respectively. Installation of additional equipment will use up balance of funds.

LAKE COUNTY, Cal.—Plans for a \$1,000,000 extension of the irrigation and power facilities of the Yolo Water and Power Company in Lake County are announced by W. W. Skidmore

Barrett of London, England, representative of British holders of some \$1,500,000 in bonds of the company. The plan contemplates tapping the waters of Clear Lake and construction of canals for irrigation in Indian Valley

PUBLIC BUILDINGS

OAKLAND, Alameda Co., Cal.—Following bids were received by the Clerk of the Board of Supervisors of Alameda County, California, at his office, May 4, 11 o'clock a. m., for the installation of equipment consisting of metal files, shelving and grilles in the office of the County Treasurer, Hall of Records Building, Oakland, Alameda County, California.

General Fireproofing Co., (1) metal files, \$1601; (2) shelving \$446.60; (3) grilles \$552.60.

Geo. H. Trask—(1) \$759.05; (2) \$366.90; (3) \$425.50.

M. G. West Co., (1) \$1135; (2) \$345; (3) \$265.

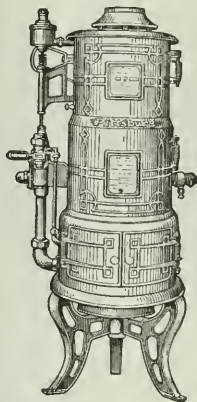
Jamestown Metal Products Co., (1) \$875; (2) \$725; (3) \$325.

Fred H. Medart, (1) \$—; (2) \$190; (3) \$—.

SEATTLE, Wash.—Archs. Schack, Young & Myers, Central Bldg., Seattle, commissioned to prepare plans for proposed civic auditorium; est. cost, \$560,000.

PITTSBURG, Contra Costa Co., Cal.—Bids will be asked shortly by city trustees to erect municipal library; est. cost, \$20,000. A. W. Cornelius, architect, Merchants National Bank Bldg., San Francisco.

STOCKTON, San Joaquin Co., Cal.—Frank T. Tucker, 321 S. Sierra Nevada, Stockton, at \$23,750.25 awarded contract by city council to erect central fire alarm station on civic memorial site. Mayo, Cowell & Bissell, 21 S. San Joaquin St., Stockton, architects.



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink."

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

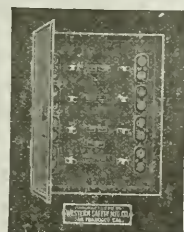
STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
OAKLAND

478 Sutter Street
SAN FRANCISCO

SEND FOR CATALOGS



"Westest"

Dead Front Safety
Panel Boards with
Cabinet

New style duplex, type as illustrated, "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville ebonny asbestos

wood. Plates and trim are in Special Crystalac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Member California Development Association
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"WESTEST"

ELECTRIC PRODUCTS

1264 Folsom Street

San Francisco

Phones: Hemlock 3874
Hemlock 3875

Enclosed externally operated
Safety Switches, Knife
Switches, Metal Switch and
Cut-out Boxes, Safety Panel
Boards.

Catalog and Prices on Request



HANFORD, Kings Co., Cal.—Kutner-Goldstein Co., Hanford awarded contract to turn and instal kitchen equipment in municipal auditorium; dining tables, \$119; 500 table sets, spoons and forks, \$798.38.

SAN FRANCISCO—Scott Co., 243 Minna St., at \$2890 awarded contract by E. J. Pub. Wks. to remodel heating system in Hall of Justice.

PASADENA, L. A. Co., Cal.—W. C. Crowell, 410 Chamber of Commerce Bldg., Pasadena, awarded general contract at \$26,141 for new Pasadena municipal library building; Myron Hunt, 1107 Hibernian Bldg., L. A., archit. Other contracts were awarded as follows: Electric wiring to Jensen Electric Co., Long Beach, at \$13,890; plumbing to Thos. Haverly Co. at \$10,975, and cast stone work to Wm. Smith, Pasadena, at \$43,687. Bids for heating were held under advisement.

LOS ANGELES, Cal.—The following subcontracts have been let for the central library being erected at cor. 5th St. and Grand Ave., for L. A. library bd.: Htg. and plug., J. G. Morgan, 512 N. Western Ave.; elec. wiring, Newberry Elec. Corp., 724 E. Olive St.; painting, Edgar-Warner Co., 2121 W. Pico St.; glass, California Glass and Paint Co., 310 Commercial St.; mill work, Southern California Hardwood & Mfg. Co., 1340 S. Alameda St.; elevators, Otis Elevator Co., 300 E. 8th St.; ornain. and struc. hon, Phillip Friedman & Son, 5000 Pacific Ave.; lime stone setting, Hugh Cairns, 442 Westminster St.; lime stone, William Mc-Mullen & Sons, Bedford, Ind.; fig. and waterproofing, Johns-Manville, Inc., 1301 W. 7th St.; sheet metal, California Cornice Wks., 1620 N. Spring St.; marble and tile, W. V. Collins, 1431 E. 16th St.; Bertram Goodhue New York City, and Carleton M. Winslow, 921 Van Nuys Bldg., Los Angeles, assoc. archts. Weymouth Crowell Co., 2104 E 16th, genl. contr.

LOS ANGELES, Cal.—Baruch Mfg. Co., 801 E 61st St., sub. low bid to L. A. county May 4 at \$49,777 for cast iron work for court and jury rms. in new Hall of Justice, N Broadway and Temple St. Other bids: Wheat Cab. Co., \$59,000; McClure Cab. Wks., \$56,000; Cowan Showcase & Fix. Co., \$58,513; So. Cal. Hdw. & Mfg. Co., \$59,730; Standard Cab. Wks., \$59,921; Weber Showcase & Fix. Co., \$73,844; L. A. Plan, Mill Co., \$76,380; C. T. McGrew & Sons, \$82,622; Hammond Lbr. Co., \$86,000; Wahlman Fix. Co., \$89,235; Crown Sash Door & Mill Co., \$112,059.

LOS ANGELES, Cal.—A. J. Bayer & Co., Santa Fe and Slauson Aves., sub. low bid to L. A. county May 4 at \$17,530 for orn. iron and miscellaneous met. work at Patriotic Hall, 15th and Figueroa. Allied Archts Assn., archit. Other bids: Phillip Friedman & Son, \$17,850; Lowth Iron Wks., \$18,900; Jackson Iron Wks., \$22,765; Brombacher Iron Wks., \$24,659; Cal. Artistic Metal & Wire Co., \$26,300.

PACIFIC GROVE, Monterey Co., Cal.—Ivive organizations are conferring with city trustees regarding erection of municipal auditorium; two-story structure is contemplated with auditorium in upper floor and museum in first floor.

PALO ALTO, Santa Clara Co., Cal.—City Engineer J. F. Bixbee, Jr., has submitted preliminary plans to Board of Public Works for proposed police department and jail building; will be two-story and basement. Bonds of approx. \$50,000 will be voted to finance construction.

COMPTON, L. A. Co., Cal.—Witt & Chute, 2514 Santa Barbara Ave., Los Angeles, have been awarded genl. contract at \$78,615 for bldg. 2-story and basement city hall at Compton for city of Compton; Frank M. Goodwin, Compton, archit. Other contrs. awarded were: 11lb. to Thomas Haverly Co., 316 E 8th St., Los Angeles, at \$4954; elec. wiring to H. A. Paschall, 11335 Willowbrook Ave., Compton, at \$2250; plas. and art stone exter., tile fig., gas hgt., cem. hwd. and tiled flrs., pine and hwd. trim, water htr., marble wk.; fire engine house, jail, court room, offices.

SAN FRANCISCO—Until May 21, 2 P. M., bids will be received by State Board of Harbor Commissioners, Ferry Bldg., to paint rear of Ferry building and adjoining structures; contractor to furnish labor and materials. See call for bids under official proposal section in this issue.

RESIDENCES

Contract Awarded.
RESIDENCE Cost, \$10,000
BERKELEY, Alameda Co., Cal. No. 2136 Grant St.
Four family residence.
Owner—J. P. and Mrs. M. M. Utter, 2214 Grant St., Berkeley.
Designer & Contractor—Hinds Bros., 3118 King St., Berkeley.

Plans Being Prepared.
RESIDENCE Cost, \$3000
SAN FRANCISCO Cor. Santa Ynez and Capistrano Sts.
One-story frame and stucco residence (Spanish style), tile roof.
Owner—A. B. Caragni.
Architect—Richard R. Irvine, Call Bldg., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$10,000
SAN FRANCISCO Pacific Ave.
Two-story frame and stucco residence 9 rooms, 2 baths, terra cotta tile roof.
Owner—Dr. and Mrs. Wallace B. Smith, (Mrs. Louise Blake Smith).
Architect—Henry H. Guttererson, 526 Powell St., S. F.
Contractor—H. Papenhausen, 532 3rd Ave., S. F.

A painting and decorating organization that prides itself in the tradition of excellence and craftsmanship maintained for over 40 years.

May we not cooperate with you for the economy of quality?

Our operations are state-wide. An inquiry will receive our earnest consideration.

A. Quandt & Sons
Painters • Decorators

SINCE 1885

374 GUERRERO STREET • MARKET 1709

SAN FRANCISCO

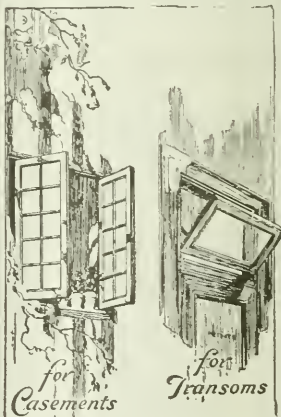
LOS ANGELES

Plans Being Prepared.
RESIDENCE Cost, \$8,000
SAN FRANCISCO SW Lincoln Way and Thirty-fourth Avenue.
Frame and stucco seven-room residence Spanish style, T. & G. and part tile roof.
Owner—Wm. F. Yates, 619 Clayton St., San Francisco.
Architect—Richard R. Irvine, Call Bldg., San Francisco.
Contractor—Wm. F. Yates, 619 Clayton St., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$10,794
SAN FRANCISCO St. Francis Wood.
Two-story and basement frame residence and garage.
Owner—John and Rose Hepburn, 219 Clayton St., San Francisco.
Architect—E. Cooper Corbett, 1720 Pacific Ave., San Francisco.
Contractor—Mangels Bros., 4782 Mission St., San Francisco.

CASEMENT
WHITCO
HARDWARE

THE
EASY HARDWARE



Any carpenter—whether he is familiar with it or not—can make a perfect installation with WHITCO on old or new sash easier, quicker and more economically than with any other kind of hardware. Made in 3 sizes—8 inch, 12 inch and 16 inches long. Take casements up to 48 inches wide.

Manufactured by

VINCENT WHITNEY COMPANY
DEALERS IN BUILDING SPECIALTIES
365 MARKET STREET
SAN FRANCISCO

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY
is the Most Complete on the Market

CLAWSON'S FURNACE GRATE
for Gas, Coal or Wood

CLAWSON'S
HOODS AND DAMPERS for
Open Fireplaces

Experts in Curing Smoky Places
and in Ventilating

Terra Cotta and Galvanized Iron
Chimney Tops Erected
Chimney Sweeping

149 GOUGH STREET
Phone Park 6002 San Francisco

Contract Awarded.
RESIDENCE Cost, \$12,000
BERKELEY, Alameda Co., Cal. No. 24
 Vincente Road.
 One family residence and garage.
 Owner—A. B. Howe, 151 The Uplands,
 Berkeley.
 Architect—A. W. Smith, American Bank
 Bldg., Oakland.
 Contractor—C. L. Barham, 338 Park
 View Terrace, Oakland.

PORTLAND, Ore. — Universal Plan
 Service, architectural designers, Rail-
 way Exchange Bldg., preparing plans for
 thirty residences to be erected in
 Kenton district for Kirkland Brothers;
 est. cost \$3000 each; 4 and 5 rooms.

To Be Done By Day's Work.
RESIDENCES Cost each, \$4000
SAN FRANCISCO. E 28th Ave. N Vi-
 cente.
 Four 1-story and basement frame resi-
 dences.
 Owner—Johnson & Erlendsen, 956 Post
 St., S. F.
 Architect—None.

**Plans Completed—To be Done by Day's
 Work.**
BUNGALOWS Cost, \$36,000,
BERKELEY, Alameda Co., Cal. Grove
 St. near Derby.
 Seven 4-room bungalows (court ar-
 rangement; fountain, pool, etc.).
 Living room of Southern gum, ex-
 terior, stucco, terra cotta tile roofs.
 Owner—Mrs. A. R. Danton.
 Architect—Henry Shermund, Hearst
 Bldg., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$11,342
OAKLAND, Alameda Co., Cal. Lot 10
 Blk 1, Hopkins Terrace.
 Two-story residence.
 Owner—Ethel M. Underhill, 2539-A
 Dwight Way, Berkeley.
 Designer—E. S. Riddell, 2327 Cragmont
 Ave., Berkeley.
 Contractor—J. B. Malmstrom, 2326 27th
 Ave., Oakland.

Segregated Figures Being Taken.
RESIDENCE Cost, \$40,000
PIEDMONT, Alameda Co., Cal.
 Two-story and basement frame and
 brick residence, English Tudor
 style.
 Owner—Withheld.
 Architect—Sidney B. & Noble Newsom,
 14 Montgomery St., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$16,988
SAN MATEO, San Mateo Co., Cal.
 Two-story and basement frame and
 stucco English residence.
 Owner—Mrs. John Merrill.
 Architect—Thomas Kent, Underwood
 Bldg., San Francisco.
 Contractor—Dawsett-Ruhl Co., 77
 O'Farrell St., San Francisco.
 Plumbing and heating work will be
 done by H. R. Park, Burlingame, owner
 to provide materials.

Contract Awarded.
RESIDENCE Cost, \$20,000
SAN RAFAEL, Marin Co., Cal.
 Two-story frame and stucco residence
 with separate garage.
 Owner—L. Stanley.
 Architect—N. W. Sexton, De Young
 Bldg., San Francisco.
 Contractor—Miller & Van Horn, San
 Rafael.

Plans Being Prepared.
RESIDENCE Cost, \$15,000
PALO ALTO, Santa Clara Co., Cal.
 Stanford Campus.
 Two-story frame and stucco, 8-room,
 Spanish style residence, attached
 garage, tile roof.
 Owner—Withheld.
 Architect—Birge M. Clark, 600 Embar-
 cadero, Palo Alto, Cal.
 Bids will be taken for a general con-
 tract in about a month.

Plans Being Prepared.
RESIDENCE Cost, \$14,000
PALO ALTO, Santa Clara Co., Cal.
 Two-story frame and stucco, Italian
 style, 8-room residence, shingle
 roof.
 Owner—Withheld.
 Architect—Birge M. Clark, 600 Embar-
 cadero, Palo Alto.
 Bids will be taken for a general con-
 tract in about a month.

Plans Being Prepared.
RESIDENCE Cost, \$18,000
PALO ALTO, Santa Clara Co., Cal.
 Two-story frame and stucco Spanish
 type 8-room residence, tile roof.
 Owner—Withheld.
 Architect—Birge M. Clark, 600 Em-
 barcadero, Palo Alto.
 Bids will be taken for a general
 contract in about six weeks.

To Be Done by Day's Work .
RESIDENCES Cost, \$3000 each
SAN FRANCISCO. NW Edinburgh 150,
 175, 200 and 225 SW Russia.
 Four one-story and basement frame
 residences.
 Owner—R. N. Gibson, 55 5th St., San
 Francisco.
 Designer & Contractor—R. N. Gibson,
 55th 5th St., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$11,260
SAN FRANCISCO, St. Francis Wood.
 Two-story and basement frame resi-
 dence and separate garage.
 Owner—A. R. and Ruby M. Atwood, 750
 Sutter St., San Francisco.
 Architect—Marten & Hurd, 278 Post St.
 San Francisco.
 Contractor—Nels P. Johnson, 1934 Fol-
 som St., San Francisco.

Bids Being Taken.
RESIDENCE Cost, \$7500
MARYSVILLE, Yuba Co., Cal.
 Two-story frame and stucco residence.
 Owner—Dr. Fred Tapeley, Marysville.
 Architect—Dean & Dean, City Library
 Bldg., Sacramento.
 Bids will be opened at 11 a. m., May
 12th, 1925, in the office of the architect.

Contract Awarded.
RESIDENCE & GARAGE. Cost, \$12,450
OAKLAND. 961 Larkspur Road.
 Two-story 10-room residence and gar-
 age.
 Owner—E. A. Moore.
 Architect—None.
 Contractor—Alex C. Wieben, 839 Rose-
 mont Road, Oakland.

BEVERLY HILLS, Los Angeles Co.,
 Cal.—Wm. M. McIntyre, 906 Bedford
 Dr., Beverly Hills, will build two-story
 and basement, 11-room dwelling at 906
 Bedford Dr., Beverly Hills, for self.
 Plans by David S. Haag, 332 W. Santa
 Barbara Ave.; 62x85 ft., frame and
 stucco, brick veneer trim, shingle roof-
 ing, tile and hardwood floors, mantels,
 pine trim, tile baths and sinks, unit
 system heating, garage and servants'
 quarters; \$25,000.

TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST

SAFE

COUNTERPOISED

DYNAMIC BALANCED

ON THE SQUARE

CONVENIENT

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO. CALIFORNIA

20 STILLMAN ST.

1924

Contract Awarded.
RESIDENCE. Cost \$3000 each
OAKLAND. 2126 D E F & G and 2134
D E F & G, 62nd Ave.
Eight 1-story 5-room residences.
Owner—W. L. Cleveland, Martinez,
Calif.
Architect—None.
Contractor—H. T. Caskey, 6929 Mauri-
tania Ave., Oakland.

Plans Being Prepared.
RESIDENCE. Cost, \$8000
SAN FRANCISCO. Francisco St. near
Polk.
Two-story seven-room frame and
stucco Spanish style residence.
Owner—Withheld.
Architect—Fabre & Hildebrand, 110
Sutter St., San Francisco.

Contract Awarded.
RESIDENCE. Cost, \$9000
OAKLAND, Alameda Co., Cal., Lake-
shore Highland.
Two-story frame and brick veneer
residence, English type.
Owner—O. O. Gilbert.
Architect—W. E. Schirmer, Thayer
Bldg., Oakland.
Contractor—George Maurer, 177 Ridge-
way Ave., Oakland.

GLENDALE, Los Angeles Co., Cal.—
Franz Herding, 1002 Citizens National
Bank Bldg., Los Angeles, is preparing
plans for a brick Spanish 10-room, 1-
story and part 2-story residence in
Chevy Chase Tract, on Chevy Chase Dr.
near Glendale, for Bert Farrar, 433
Pacific Finance Bldg., Los Angeles; 50
feet, tile roofing, stucco exterior, gas
furnace heating system, automatic
water heater, tiled baths and drain-
boards, pine and hardwood trim, hard-
wood floors, tile mantels, formal gar-
den, pool, terrace; \$35,000. Owner
will probably erect.

LODI, San Joaquin Co., Cal.—Burton
L. Towne, Lodi, will rebuild his resi-
dence recently destroyed by fire. The
loss is estimated between \$50,000 and
\$60,000.

SCHOOLS

Time of Opening Bids.
SCHOOL. Cost, \$60,000
HUGHSON, Stanislaus Co., Cal.
Two-story 12-room grammar school,
pressed brick exterior, tile roof.
Owner—Hughson School District.
Architect—Geo. C. Sellon & Co., Cal-
ifornia State Life Bldg., Sacramento.
Bids will be received until Monday,
May 4th, 1925, at 8 P. M.

Time of Opening Bids.
SCHOOL. Cost, \$55,000
DECOTO, Alameda Co., Cal.
One-story frame and stucco, 8-class-
room and auditorium elementary
school building.
Owner—Decoto School District.
Architect—H. H. Myers, Kohl Bldg.,
San Francisco.
Bids will be opened Saturday, May
9th, at 2 P. M., at Decoto.

SAN RAFAEL, Marin Co., Cal.—Until
May 13, 8 P. M., bids will be received
by Oliver R. Hartzell, Sec'y., Board of
Education, to erect vocational building
at new San Rafael High School. Cert.
check 10% payable to Sec'y., rep. Plans
obtainable from C. H. Towle, Cheda
Bldg., San Rafael.

Plans Being Prepared.
CONVENT, ETC. Cost, \$140,000
HOLLISTER, San Benito Co.
Three buildings, convent, parochial
sch. of and hall, school and hall
roof, conc. and convent frame &
stucco construction.
Owner—Sacred Heart Convent.
Architect—Shea & Shea, 454 Montgom-
ery St., San Francisco.

SAN FRANCISCO — Bd. Pub. Wks.
has rejected bids to erect metal shop
at Francisco school. New Bids will be
asked shortly.

Contracts Awarded. Cost, \$60,000
SCHOOL. Stanislaus Co., Cal.
Two-story 12-room grammar school,
pressed brick exterior, tile roof.
Owner—Hughson School District.
Architect—Geo. C. Sellon & Co., Cal-
ifornia State Life Bldg., Sacramen-
to.

Masonry and Carpentry
J. P. Shepherd, 1st Nat'l. Bank
Bldg., Stockton (awarded).....\$36,815
Allen & Chienhart 37,119
H. E. Vickroy 43,592

Masonry Alone
J. F. Fligge 16,835
H. E. Vickroy 14,000
Carpentry Alone
M. O. Warren 25,550
H. E. Vickroy 30,000
Linoleum Floors
Hughson Furn. Co., Hughson, \$1160.25
Sierra Furn. Co., (awarded). 830.00
Osborne & Son 1380.00

Plastering
T. S. Scollan Co., Sacramento
(awarded) \$5641
J. F. Shepherd 5603

Painting
Conrad Schneider, Sacramento,
(awarded) \$1873
D. E. Bergess 2528

Roofing
Gladding, McBeck & Co., San Fran-
cisco (awarded) \$3390
Allen L. Burr Co. 3449

Plumbing
Ed H. Wolfe, Turlock \$2975
C. B. Headman 3128
McMullen & Young 3196
Andy Thorsen 3320
D. R. Hoffman 3559

Sheet Metal
D. R. Hoffman (awarded).....\$ 665.00
Ed H. Wolfe 790.00
McLaughlin Sheet Metal Co. 820.00
Andy T. Thorsen 825.00
McMullen & Young 905.30

C. P. R. Electrical Co., Turlock,
(awarded) \$5293
Plumbing, sheet metal and electrical
work, combined bid, was submitted by
Latourette Fical Co., Sacramento, at
\$4940.

BERKELEY, Alameda Co., Calif.—
Until May 26, 4 P. M., bids will be re-
ceived by M. J. James, sec'y., Board
of Education, to fur. and del. lumber
for school year commencing July 1,
1925, and ending June 30, 1926. Lists
of materials desired obtainable from
sec'y. on request.

PORTLAND, Ore.—Parker & Banfield,
62 East Third St., North, Portland, at
\$209,800 submits low bid to School
Board to erect Hosford school in Kenil-
worth Ave. Other low bids: Plumbing,
Fox & Co., 271 Fifth St., Portland, \$13-
917; heating and ventilating, Williams
& Gibson, Inc., 205 Clay St., Portland,
\$36,700; electric work, NePage-McKen-
ney Co., 388 Burnside St., Portland,
\$8094. Will be two-story reinforced
concrete construction with brick veneer
exterior, 165x278 feet, containing 24
classrooms. Edw. A. Miller, architect,
Henry Bldg., Portland.

LA CRESCENTA, L. A. Co., Cal.—
Until 7:30 p. m., May 20, bids will be
rec. by Crescenda school dist. for 4-rm.
second unit, 36x115 ft., including walks,
curbs, gutters, etc., at Montrose gram-
mar school, Mira Vista Ave., Montrose.
2-classroom bldg., 23x32 ft. including
cen. court, walks, curbs, etc., at La
Crescenda grammar school, Los Ange-
les St., La Crescenda, and 1-classroom
bldg., 23x32 ft., including sanitary
bldg., at west-side grammar school,
Altura St., La Crescenda, in accordance
with plans and spec. by Archts. Train
& Williams, Chas. A. Creeth, assoc.,
and obtaining at office of Chas. A.
Creeth, 236 E. Michigan Blvd., La
Crescenda. Deposit of \$10 for plans, re-
turnable. Cash or cert. check or bond
5% H. A. Dalbridge, clerk. Reinf. conc.,
brick and hol. pipe constr., stucco ext.,
comp. rig., tile cornice, struc. steel,
met. lath, maple and pine flrs., onam.
iron, gas rads; \$40,000.

LOS ANGELES, Cal.—Until 9 a. m.,
May 20, bids will be rec. by L. A. sch.
educ. for 2-story side addition, 129x123
ft., at 97th St. school, 400 W 97th St.
Separate bids on piping, painting, big-
and vent., and electric wiring. Plans and
spec. obtainable at 761 La. A. Cham-
of Comm. Bldg., Cert. or cash, check or
bond 5%. Wm. A. Sheldon, secy. Paul
C. Faye, archit., 1133 Central Bldg.
Automatic steam heat, 302 class-
rooms, and offices; tile and comp. rig.,
cedar and maple flrs., reinf. conc. corridors
and stairs, ad. to present steam htg.
sys.; \$108,000.

SAN RAFAEL, Marin Co., Cal.—Until
May 13, 8 P. M., bids will be received
by Oliver Hartzell, Sec'y., Board of
Education, to furnish and equip school
desks, furniture and equipment. Cert.
check 10% payable to Sec'y., req. Lists
of materials desired obtainable from
secretary.

LAWDALE, L. A. Co., Cal.—Until
7:30 p. m., May 29th, bids will be rec.
by Bd. of trus. of Lawdale grammar
sch. dist. for 1-sto. 6-rm. brick and
stucco grammar sch. at Lawdale; A.
S. Nibecker, Ja., 625 Calif. Bldg., Los
Angeles, archit.; tile rig. gas rade,
maple flrs., pine lath, stucco blds; \$44-
000. All work is included in genl. cont.
Bids will be opened on or about 3 p. m.
May 29th.

SAN GABRIEL, L. A. Co., Cal.—
Archts. Quinton & Kerr, 310 Weber
Bldg., Alhambra, have been com-
missioned to prepare plans for a new
bldg. on south side and classrm. and
kindergarten to Washington & Roose-
velt schools at San Gabriel, for San
Gabriel sch. dist.; \$35,000. S. S. Hotch-
kiss, clerk of board.

STOCKTON, San Joaquin Co., Cal.—
Until May 20, 7:30 P. M., bids will be
received by Ansel S. Williams, Sec'y.,
Board of Education, San Joaquin and
Lindsay Sts., to complete two-story
(Luther Burbank) school building at
Pierlgrim and Jefferson Sts. Chas. H.
Young, architect, 725 S. Eldorado, Stockton.
Bids will be taken under
Proposition (1), interior finish, except
blackboards; Proposition (2), slate or
composition blackboards. Cert. check
10% req. with bid. Plans obtainable
from architect and on file in office of
clerk. See call for bids under official
proposal section in this issue.

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DIRECT FACTORY BUYERS

TAFT, Kern Co., Calif.—As previously reported, bids are being taken for a one-story 9-room reinforced concrete addition to High School for the Taft High School District, and will be opened at 2 P. M. May 15, 1925. E. Rintoul, Clerk. Cert. check 10%. W. H. Weeks, 369 Pine St., San Francisco, architect. Approximate cost, \$75,000.

PASADENA, Los Angeles Co., Cal.—Architects Wright & Gentry, 316 Marine Bank Bldg., Long Beach, have completed plans for a 2-story wing addition and new wing to Lincoln school at corner of Lincoln Ave. and Peoria St., Pasadena, for Pasadena Board of Education. Brick construction, enamel brick facings, composition and tile roofing, hardwood floors, pine trim, reinforced concrete corridors and stairs, steam heating. Cost, \$90,000.

LOS ANGELES, Los Angeles Co., Cal.—Los Angeles Board of Education Architectural Dept. has completed working plans for two-story, 35-room school building, 65x189 feet, at 1232 Naomi Ave., face brick, art store, brick exterior composition roof, hollow tile and frame partitions, reinforced concrete corridors and stairs, steam heating. Cost, \$165,000.

BEVERLY HILLS, Los Angeles Co., Cal.—Architects Gable & Wyant, 634 S. Western Ave., are preparing plans for two addition to building at Beverly Vista School for the Beverly Hills School District. Manual Arts building, 2-story, 60x75 feet; 6 classrooms, kindergarten building, 1-story, 40x80 ft.; 5 classrooms, brick, stone trim, brick exterior composition roof, maple floors, pine trim, blackboards, cement walks.

LOS ANGELES, Los Angeles Co., Cal.—Los Angeles Board of Education Architectural Department has completed working plans for two-story school building, 63x132 feet, at 4731 S. Vermont Ave.; stucco and face brick exterior composition roof, reinforced concrete corridors and stairs, cement and maple floors, steam heating. Cost, \$80,000.

SAN LORENZO, Alameda Co., Cal.—Until May 19, 8 P. M., bids will be received by W. S. Perkins, clerk, San Leandro School District, to remodel and erect additions to San Leandro Grammar school and additions to Ashland school. Separate bids wanted for heating in San Lorenzo school addition. Cert. check 5% payable to clerk. Plans obtainable from W. H. Weeks, architect, 1924 Broadway, and on file in office of Principal of school at San Lorenzo.

OAKLAND, Cal.—Plans are underway by the construction Department of the Board of Education for the proposed Oakland High School to replace the structure at 22nd and Grove Sts. This site will be sold and proceeds of the sale applied to the new structure which will be erected on a 9-acre tract at Park Blvd. and Hopkins St. The new school, it is estimated, will cost in excess of \$850,000.

CUMMINGS, Mendocino Co., Cal.—Until May 23, 1 P. M., bids will be received by C. N. Underwood, clerk, Leggett Valley School District, to erect elementary school. Norman R. Coulter, architect, 46 Pine St., San Francisco. Cert. check 10% payable to Bd. of Trustees of Dist. req. Plans obtainable from architect.

RAINIER, Ore.—Until May 18, 7:30 P. M., bids will be received by Union High School District, No. 3, Columbia County, to erect high school. Separate bids for heating, plumbing and electric work. Lee Thomas and Albert Mercer, architects, U. S. National Bank Bldg., Portland. Est. cost, \$100,000. Will be reinforced concrete construction, 24 classrooms and gymnasium. Plans obtainable from architects.

LAWNDALE, Los Angeles Co., Cal.—Architect A. Nibbecker Jr., 625 Washington Bldg., Los Angeles, has completed plans for one-story 6 classroom, grammar school at Lawndale for the Lawndale School District. Brick structure, tile roof, gas radiators, maple floors, pine trim, blackboards, etc. Bids will be called this week; \$44,000 has been voted.

SAN GABRIEL, Los Angeles Co., Cal.—Until 10 A. M., May 23, bids will be received by San Gabriel school district for new 6-room elementary school on west end of Fiske Tract, west of Del Mar Ave., San Gabriel. Bids will be opened on or about 12 o'clock noon, May 23. Plans and specifications on file with clerk of Board, 101 E. Las Tunas Dr., San Gabriel, after May 8, between 9 A. M. and 5 P. M. Cert. or cash, check or bond 5%. S. S. Hotchkiss, clerk, Quintin & Kerr, architects, 310 Weber Bldg., Alhambra. Cost, \$50,000. Brick, tile construction, stucco exterior, tile and composition, gas-steam radiators.

GRIDLEY, Butte Co., Cal.—Trustees of Gridley School District plan to erect 2-classroom wing addition to Wilson School. Bids will probably be voted to finance the work.

UKIAH, Mendocino Co., Cal.—Until May 23, 10:30 A. M., bids will be received by Chas. Hagemann, clerk, Signal Hill School District, to erect new elementary school. Norman R. Coulter, architect, 46 Kearny St., San Francisco. Cert. check 10% payable to Board of Trustees of Dist. req. Plans obtainable from architect.

RIO ORO, Sutter Co., Cal.—Bonds of \$5000 voted in Rio Oro School District to finance addition to Brown School.

DUARTE, Los Angeles Co., Cal.—Duarte school district is having petition prepared asking election to vote on \$50,000 bond issue for new grammar school building to contain several classrooms and manual training and agricultural departments. J. M. Bashor, Durate, clerk of board of trustees.

SAN FRANCISCO.—Following bids were received by the Playground Commission of San Francisco for grading and improving playground at James Lick Gram. Sch. Site:

Elliott & Grant, 1800 Jessie St., San Francisco	\$4,305.50
Eaton & Smith	4,407.00
Grant & Hart	4,509.95
Granfield Co.	5,442.70

LOS ANGELES, Los Angeles Co., Cal.—Torleifson & Platt, San Fernando Bldg. awarded general contract at \$52,235 for erecting new El Sereno school building; Monaco & Bordeaux, Pershing Square Bldg., architects. Other contracts were awarded to J. H. Plumb, 408 N. Main, Pasadena Plumbing Co. at \$1467; heating to Hickman Bros. at \$5262; painting to Hoelzel & Ehmg at \$2295, and wiring to American Electric Constr. Co. at \$1857.10.

LOS ANGELES, Los Angeles Co., Cal.—The Board of Education has commissioned architects to prepare plans for new school buildings as follows: Saul H. Brown, Lincoln Bldg., 8-unit building at City Terrace school site; D. S. Reynolds, heating engineer, \$56,000; Elmer Gray, Bank of Italy Bldg., 12-unit addition to Custer Ave. school; O. W. Ott, heating engineer, \$84,000; Rudolph Falkenrath, Jr., Chamber of Commerce Bldg., 10-unit addition to Laurel Canyon school; Martin T. Hood, heating engineer, \$64,000; George C. Burnett, 406 Lankershim Bldg., 12-unit building at Roscoe school site; D. S. Reynolds, heating engineer, \$40,000; D. H. Hudson, Douglas Bldg., 2-unit building at Westgate school site; Holmes & Sanborn, heating engineers, \$70,000; John C. Austin, Chamber of Commerce Bldg., southeast and southwest wings at L. A. high school; E. L. Ellingworth, heating engineer, \$125,000; architectural department of Board of Education, additions to boys' and girls' physical training departments and enlarging cafeteria at Sentous St. junior high school; \$30,000.

CLAREMONT, L. A. Co., Cal.—Until 7 P. M. June 1, bids will be rec. by Claremont city school dist. for primary and kindergarten bldg. on Claremont grammar school grounds. Plans and spec. obtainable from H. V. S. Ford, Claremont high school bldg. or, Indian Hill and Foothill Blvd., upon deposit of \$10, to be refunded. Cert. or cash, check or bond 5%. W. S. Wood, business manager.

LOS ANGELES, Los Angeles Co., Cal.—Architect Thornton Fitzhugh, W. W. Teal, associate, 401 W. Ave. 50, has completed working plans for two-story, 12-unit school building, 90x123 feet, at 321 E. 67th St., for L. A. Board of Education; selected common brick facing, composition roofing, steam heating, cement and marble floors, reinforced concrete corridors and stairs; \$84,000.

ALANEDA, Alameda Co., Cal.—Until May 19, 3 P. M., bids will be received by C. J. DuFour, sec'y., Board of Education, City Hall, Oak and Santa Clara Ave., to fur. lumber for manual training departments; bids to be f. o. b. various schools. Further information obtainable from secretary.

BERKELEY, Alameda Co., Calif.—Until May 26, 4 P. M., bids will be received by M. J. James, sec'y., Board of Education, to fur. and del. manual training supplies and equipment and elementary school supplies for school year commencing July 1, 1925, and ending June 30, 1926. Lists of materials desired obtainable from sec'y. on request.

SAN FRANCISCO.—Until May 20, 3 p. m. bids will be received by Ed. Pub. Wks. to erect Brete Harte School in block bounded by Railroad, Key, Jamestown and Jennings Ave. Segregated bids are wanted for (1) general construction, est. cost \$32,000; (2) plumbing, \$3,500; (3) gas fitting, \$5000. Plans obtainable from Bureau of Architecture, Dept. of Pub. Wks., 2nd floor City Hall.

BANKS, STORES & OFFICES

Bids Being Taken.
BANK Cost, \$10,000
OAKLAND, Alameda Co., Cal.
 Pablo Ave. and 40th St. (Emeryville Branch)
 One-story reinforced concrete bank building.
 Owner—American Bank.
 Architect—Edward T. Foulkes, Crocker Bldg., San Francisco.
 Figures are being taken for a general contract.

Bids Being Taken.
BANK, ETC. Cost, \$30,000
CRESCENT CITY, Del Norte Co., Cal.
 One-story frame and stucco or reinforced concrete bank and store building, 60x36 feet.
 Owner—Bank of Italy.
 Architect—H. A. Minton, Bank of Italy Bldg., Powell and Eddy Sts., San Francisco.

Bids will be opened in about ten days. Definite date will be announced shortly.

Contract Awarded.
ALTERATIONS. Cost \$12,000
OAKLAND, NE Cor 26th St. & Harrison Blvd.
 Alterations.
 Owner—Pacific States Invest. Co.
 Architect—None.
 Contractor—T. A. Muller, 805 Syndicate Bldg., Oakland.

Contract Awarded.
STORY BLDG. Cost, \$13,700
BERKELEY, Alameda Co., Cal.
 Pablo Ave. and Dwight Way.
 One-story store building (1 apartment).
 Owner—Herold, Dry Goods Co.
 Architect—J. Miller & Varnecke, 1404 Franklin St., Oakland.
 Contractor—Lawton & Vezey, 354 Hobart St., Oakland.

Plans to be Prepared.
BANK BLDG. Cost, \$—
SAN FRANCISCO.
 Class a bank building.
 Owner—Fibernia Savings & Loan Society.
 Architect—Bakewell & Brown, 251 Kearny St., San Francisco.
 Size and cost of building have not been decided upon at this time.

Contract Awarded.
ALTERATIONS. Cost, \$12,000
OAKLAND, SV 24th & Broadway.
 Alterations.
 Owner—Western Auto Supply Co., Los Angeles, Calif.
 Architect—None.
 Contractor—Geo. J. Ulrich, 354 Hobart St., Oakland.

Bids Being Taken.

STORE BLDG. Cost, \$20,000
MENLO PARK, Santa Clara Co., Cal.
 One-story reinforced concrete store building containing four stores.
 Owner—Palo Alto Improvement Co., Palo Alto.
 Architect—Elrge M. Clark, 600 Embarcadero Road, Palo Alto.
 Bids for a general contract will be received until May 12th.

Contract Award.

BUILDING. Cost, \$30,660
SAN JOSE, Santa Clara Co., Cal. 69 So., First St.
 One-story reinforced concrete stone & brick building, 2½x208.
 Owner—Guaranty Bldg. & Loan Assn., 94 First St., San Jose.
 Architect—M. G. West Co., 115 Front St., San Francisco.
 Contractor—Barrett & Hilp, 918 Harrison St., S. F.

Date of Opening Bids.

BANK BLDG. Cost, \$75,000
RED BLUFF, Tehama Co., Cal.
 One-story reinforced concrete and terra cotta bank building.
 Owner—First National Bank of Tehama County, Red Bluff, Cal.
 Architect—Wm. H. Weeks, 369 Pine St., San Francisco, and Tribune Tower, Oakland.
 Architect is receiving segregated bids as follows: general construction, granite, masonry and terra cotta, marble, tile, glass and glazing, roofing, lathing and plastering, electrical work and painting.
 Bids will be opened May 18th, 1925, at 12, noon.

Plans Being Prepared.

ALTERATIONS
BERKELEY, Alameda Co., Cal. SW Cor. University & Shattuck Aves.
 Remodeling one-story frame store and office building.
 Owner—Bank of Italy, Head Office, San Francisco.
 Architect—H. A. Minton, Bank of Italy Bldg., Powell and Eddy Sts., San Francisco.

Completing Plans.

STORE BLDG. Cost, \$40,000
SAN FRANCISCO, Irving St., between 22nd and 23rd Aves.
 Frame and stucco arcade store building, Spanish Patio style, to contain 13 stores.
 Owner—Lan Realty Co., First National Bank Bldg., San Francisco.
 Architect—Harold G. Stoner, 810 Ulloa St., San Francisco.

Preliminary Plans Being Prepared.

LOFT BLDG. Cost, \$700,000
SAN FRANCISCO, E side of 4th St., bet. Jessie and Stevenson Sts.
 Ten-story reinforced concrete loft building.
 Owner—Harry Lesser, A. Aronson, et al., 58 2nd St., San Francisco.
 Architect—Ashley & Evers, 58 Sutter St., San Francisco.

Segregated Figures Being Taken.

BANK BLDG. Cost, \$75,000
RED BLUFF, Tehama Co., Cal.
 One-story reinforced concrete and terra cotta bank building.
 Owner—First National Bank of Tehama County, Red Bluff, Cal.
 Architect—Wm. H. Weeks, 369 Pine St., San Francisco, and Tribune Tower, Oakland.
 Architect is receiving segregated bids as follows: general construction, granite, masonry and terra cotta, marble, tile, glass and glazing, roofing, lathing and plastering, electrical work and painting.
 Date of opening bids will be announced later.

Plans Being Prepared.

BANK Cost, \$—
EMERYVILLE, Alameda Co., Cal.
 Bank building.
 Owner—American Bank.
 Architect—Edw. T. Foulkes, Crocker Bldg., San Francisco.

Plans Being Prepared.

ALTERATIONS Cost, \$—
SAN LEANDRO, Alameda Co., San Leandro Branch.
 Alterations to bank.
 Owner—American Bank.
 Architect—Edw. T. Foulkes, Crocker Bldg., San Francisco.

Contract Awarded.

LOFTS. Cost, \$15,000
SAN FRANCISCO, N. Howard, 125 W 14th St.
 Two-story reinf. conc. lofts.
 Owner—M. Sternshen, 850 Pacific Bldg., S. F.
 Architect—Dodge A. Riedy, 829 Market St., S. F.
 Contractor—Fred Moller, 180 Jessie St., S. F.

OAKLAND, Alameda Co., Calif.—F. A. Muller, Syndicate Bldg., Oakland, has awarded the following sub-contracts in connection with the alteration of Piedmont Baths site, to be occupied by L. Lee Assn. Plans prepared by Reed & Corlett. Oakland Bank of Savings, Oakland;
Electrical Work—Scott-Buttner Elec. Co., 15 Grand Ave., Oakland.
Plumbing—H. H. Finzel, 3525 14th Ave., Oakland.
Cement Floors—Rechel & Bredhoff, 2509 Clement Ave., Alameda.
Structural Steel—Judson Mfg. Co., Emeryville, Cal.
Brick Work—Wm. J. Baccus, City Hall, Oakland.

SAN DIEGO, San Diego Co., Cal.—Crane Co. H. F. Allison, local manager, 345 10th St., has purchased 100 ft. of ground on India street between B and C Sts., as site for fireproof building to house sales and display rooms and warehouse space.

LOS ANGELES, Los Angeles Co., Cal.—Architects Schultze & Weaver, Pacific Mutual Bldg., are preparing plans for a history and basement Class A office building on east side of Spring St., between 6th and 7th Sts. for Joe Topitzky and associates; 65x120 feet, steel frame construction, terra cotta and stone exterior, marble and tile work, elevators, steam heating; \$1,000,000.

FRESNO, Fresno Co., Cal.—R. F. Felchlin, co. architects and contractors, T. W. Patterson Bldg., Fresno, have awarded the following sub-contracts in connection with the Radkin & Kamp Department Store building now in course of construction.

Painting—James E. Harrison, \$3970.
Tile—Fresno Marble & Tile Co., \$27,757.
Elevators—General Elevator Co., \$27,759.

LONG BEACH, Los Angeles Co., Cal.—Architect Hugo R. Davies, 1010 Farm, and Merch. Bank Bldg., Long Beach, has completed preliminary plans for a 4-story 2nd basement Spanish style store, offices and apartment building on W. 14th St., Long Beach, for T. J. Sten; 52x200 feet, structural steel, brick construction, stucco exterior, art stone trim, glass, hollow metal sash, skylights, pine trim, tile baths and sinks, metal tath, wrought iron, elevator, plate glass, steam heating; \$200,000.

PORTLAND, Ore.—Arch. A. E. Doyle Worcester Bldg., preparing plans for 12-story and basement fireproof offices to be erected for Wm. L. Thompson, vice president of First National Bank, at Broadway and Stark Streets; est. cost \$1,000,000; will be 50 by 100 ft. The structure is already financed.

SAN PEDRO, Los Angeles Co., Cal.—Arthur E. Mortimer Co., 318 Chapman Bldg., has contract at \$105,000 for 3-story and part basement Class C brick store, office and apartment building at 110½ N. San Pedro St. for San Pedro Firm Inc.; 4 stores, 20 single apartments and 24 offices; William E. Young, 818 Chapman Bldg., designer; 78x159 ft., pressed brick facing, art stone trim, plate glass, hollow metal sash, skylights, copper store fronts, composition roof, storage water heater, gas radiators, cement and hardwood floors, composition tile baths and drainboards, pine trim, wall beds.

LOS ANGELES, Cal.—Archts. Morgan, Walls & Clements, 1124 Van Nuys Bldg., are taking bids on a 12-story contract for 12-story and basement Class A bank and office bldg. at n.w. cor. of 9th and Hill Sts. for Pacific National Bank. Dimensions, 85x156 ft., banking room, 12 offices, 1st story; 300 offices above; steel frame, brick filler walls, reinf. conc. flrs., terra cotta facing, plate glass, ornamental iron n. m. marble and tile work, hwdw trim, elevators, steam htg.; \$1,500,000.

SPOKANE, Wash.—Engineer E. V. Cobby, of the Pacific Telephone and Telegraph Co., head office, San Francisco, will shortly prepare plans for a Class A building to be constructed in Spokane.

SANTA MONICA, Los Angeles Co., Cal.—Architect Albert C. Martin, 227 Higgins Bldg., is taking bids for adding an additional story to the Jupiter building at Santa Monica, for L. A. Income Properties Co., 50x150 ft., 15 offices, Class B construction, steel frame, brick walls, glazed brick and terra cotta exterior, composition roofing, new elevator.

LOS ANGELES, Los Angeles Co., Cal.—Architects Morgan, Walls & Clements, 1124 Van Nuys Bldg., are preparing plans for a four-story Class A store and loft building on Wall St., between 7th and 8th Sts. for Angelus Shoe Polish Co.; 4x150 ft., reinforced concrete construction, steel exterior, plate glass, fire escapes, composition roofing, metal skylights, steel sash, 2 elevators.

OAKLAND, Alameda Co., Cal.—S. H. Kress & Co., chain store concern, have leased property at southwest corner of Broadway and 14th St., being the Delger Bldg.

Leases have been signed with the chain store company and with expiration of existing leases, Dec. 31, 1926, the present building will be razed and construction started on a new seven-story class A store and office building, to cost approximately \$500,000.

LOS ANGELES, Cal.—Arch. Richard D. King, 519 Van Nuys Bldg., is preparing plans for a 2-story brick class A store to add to 2-story brick store and loft bldg., at 823 S. Los Angeles St. for Jaffa Bros.; 60x150 ft., new terra cotta facing for entire bldg., steel sash, skylights, plate glass, gas htg., marble floors.

SACRAMENTO, Sacramento Co., Cal.

Geo. D. Hudnutt, Inc., Sacramento, contractors for the 65,000 sq.-two-story Class C brick railroad terminal building (brick exterior, marble and tile work), being constructed at Eleventh and H streets, Sacramento, for the Sacramento Northern Railroad, have awarded the following additional sub-contracts. Woollett & Lamb, Hagelstein Bldg., Sacramento, are the architects.

Painting—Jas. Saunders, 727 K St., Sacramento.
Sheet Metal Work—Park Street Metal Works, 2344 Sacramento Blvd., Sacramento.

LONG BEACH, Los Angeles Co., Cal.—Architect W. Horace Austin, 521 Pacific S. W. Bank Bldg., Long Beach, is taking bids for four-story and basement Class A store building at 113-123 E. Broadway, Long Beach, for W. H. Wise, manager of the Gas Store Co.; 75x150 ft., reinforced concrete construction, brick filler walls, art stone and brick facing, terra cotta trim, hardwood tile and cement floors, 1 freight and 2 passenger elevators, steel sash, steam heating; \$200,000.

LOS ANGELES, Los Angeles Co., Cal.—Architects Gable & Wyant, 634 S. Western Ave., have completed plans and will take segregated bids for two-story Class C store and office building at the northeast corner La Brea and Country Club Drive, for Whitekid Co.; 5 stores, 8 offices, brick, plaster and art stone, tile and composition roofing, ornamental iron, hardwood and cement floors, copper store fronts, plate glass; \$50,000.

BEVERLY HILLS, Los Angeles Co., Cal.—Architects Gable & Wyant, 634 S. Western Ave., are preparing plans for 2-story brick store and office building, 100x150 feet, on Santa Monica Blvd., near Beverly Drive, for the Security Trust & Savings Bank; 8 stores, 25 offices, stone trim, tile and composition roofing, steam heating system, cement and tile floors, iron trim, copper store fronts, plate glass.

Architects—Engineers— City and County Officials

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Building & Engineering News

PALISADES DEL REY, L. A. Co., Cal.
Lester H. Spencer, 1025 W. 7th St., Los Angeles, is preparing plans for 2-story brick and plas. store bldg., 100x120 ft., at Palisades Del Rey; 5 stores and six 2-rm. apts., tile and comp. flr., ornamental plaster, co. store front, concrete base, plate glass, cem. and hwdw. flrs., pine trim, wallbds, built-in refrig., kind of hgt. not decided; \$40,000.

SAN PEDRO, Los Angeles Co., Cal.
—Architect Paul C. Pape, 1133 Central Bldg., Los Angeles, is preparing preliminary plans for new bank building, 100x120 feet, at the southwest corner of 7th and Mesa Sts. San Pedro, for Bank of San Pedro. Details of construction and time for starting work not yet decided upon; \$200,000.

LOS ANGELES, Cal.—Walter Slater Co., 2314 Santa Fe Ave., awarded general contr. at \$36,000 for 4-story class C store and office bldg., at n.e. cor. of 6th St. and Western Ave., for Hohm Building Co.; Albert C. Martin, 227 Highways Bldg., archt. Other contracts were awarded as follows: Plumbing to Thos. Hogan at \$7430; heating to Thos. Haverly Co. at \$5810; sprinkler system to Grinnell Co. at \$3850; passenger elevator to Baker Iron Wks. at \$7020; structural steel to Baker Iron Wks., at \$6795; book elevator to Llewellyn Iron Wks. at \$2625; wiring to Newberry Electric Corp. at \$2882; total cost about \$140,000.

HUNTINGTON PARK, L. A. Co., Cal.
—A. H. McCullough, 152 Olive St., Huntington Park, is preparing preliminary plans for 2-story brick bldg. 100 by 122 ft., at s.w. cor. Seville and Florence, Huntington Park, for Mr. Stanley, Detroit, Mich. Stores on first floor and offices above; \$45,000.

THEATRES

Contract Awarded.
THEATRE, ETC. Cost, Approx. \$50,000
OAKLAND, Alameda Co., Cal. Stanford and San Pablo Ave.
Cement and plaster front. Class C theatre and store building, theatre having 1000 seating capacity. The building will one-story with balcony.
Owner—Golden State Theatre Realty Corporation.
Architect—Mark Jorgensen, 100 Sutter St., San Francisco.
Contractor—Jas. L. McLaughlin Co., 251 Kearny St., San Francisco.

LONG BEACH, L. A. Co., Cal.—Malcolm Smith co., 6665 Sunset Blvd., Los Angeles, has contr. for 2-story and mezzanine theatre, stores and offices bldg. at s.w. cor. 8th St. and Atlantic Ave., Long Beach, for G. M. Knapp. Plans by Harvey H. Lochridge, 311 Markwell Bldg., Annex, Long Beach. Seating capacity, 850; 60x150 ft. brick contr. struct., steel, stucco facing, terra cotta trim, cem., hwdw. and tile flrs., plate glass, ornamental iron, gas hgt. sys.; \$70,000.

LOS ANGELES, Cal.—Wm. Simpson Construction Co., 6331 Hollywood Blvd. awarded contract for class A theatre and office bldg. on s. side of Hollywood Blvd., archt. Dimensions, 123 by 179 ft., 6-story, steel frame and reinf. conc. constr., terra cotta facing, plate glass, marble and tile work, brick filler walls, steam hgt. ornamental iron, staff and ornamental plaster, sprinkler system, elevators, steel sash. Baker Iron Works has contract for structural steel; \$700,000. G. Albert Lansburgh, 700 Hill St. Bldg., architect.

LOS ANGELES, Cal.—J. V. McNeil Co. 5850 South Park Ave., awarded general contract at \$450,000 for class A theatre and office bldg. on Hollywood Blvd. betw. Highland and Orchid Aves. for C. E. Toberman, G. Albert Lansburgh, Hill St. Bldg., archt. Dimensions, 123 by 179 ft., 6-story, steel frame and reinf. conc. constr., terra cotta facing, plate glass, marble and tile work, ornamental iron, etc. It was previously reported that the contract for this bldg. had been awarded to Wm. Simpson Construction Co., but contract was not consummated.

DALY CITY, San Mateo Co., Cal.—Local business men will organize company to finance erection of \$100,000 theatre building at corner of Flournoy and Mission Sts.; reinforced concrete construction, seating approx. 1000; Mission type of architecture. Further details will be published shortly.

WHARVES & DOCKS

RICHMOND, Contra Costa Co., Cal.—Plans for proposed Municipal Wharf No. 2 will be submitted to city council shortly. A. C. Faris, city clerk and E. A. Hoffman, city eng.

MISCELLANEOUS BUILDING CONSTRUCTION

Plans Completed.
SWIMMING POOL Cost, \$20,000
ALAMEDA COUNTY, Cal.
Swimming pool.
Owner—G. Henshaw.
Architect—Weeks & Day, 315 Montgomery St., San Francisco.
Owner has selected contractor. Construction will start in two or three months.

Contract Awarded. Cost, \$15,000
BUNKERS Cost, \$15,000
SAN FRANCISCO, E. Potrero Ave. 200 N
Army Street.
Constr. wood bunkers.
Owner—Acme Gravel Co., 693 Mission St., San Francisco.
Designer—R. K. McIveran, 693 Mission St., San Francisco.
Contractor—R. W. Littlefield, 357 12th St., Oakland.

Plan Being Prepared. Cost, \$25,000
SWIMMING TANK Cost, \$25,000
LOS GATOS, Santa Clara Co., Cal. Los Gatos Memorial Park.
Swimming tank, 40x70 feet with modern bath house.
Owner—City of Los Gatos.
Architect—Wyckoff & White, Growers Bank Bldg., San Jose.

Contract Awarded. Cost, \$18,000
STATION Cost, \$18,000
STOCKTON, San Joaquin Co., Cal. No. 1000 1st St.
Service station.
Owner—Ressa A. Wolf.
Architect—None.
Contractor—L. S. Peletz, 314 Exchange Bldg., Stockton.

LOS ANGELES, Los Angeles Co., Cal.—Santa Fe Railway has purchased 50 acres bordering on north of its present right-of-way and yards. It is reported that engine house, ice-making and pre-cooling plant and repair yards will be built, and classification yards enlarged.

SALINAS, Monterey Co., Cal.—Until May 18, 7:30 p. m., bids will be received by M. R. Keef, city clerk, to construct fence at Cherwo d Park. Plans on file in office of clerk. Cert. check 10% payable to city required with bid.

LOS ANGELES, Cal.—P. J. Walker Co., 100 M. Garland Bldg., has been awarded contract on guaranteed cost plus fixed fee basis for excav. and constructing basement and sub-basement, up to first floor level of subway terminal bldg. on w. side of Hill, between Hill and 11th Sts., for Newway Terminal Corp. Structure will provide terminal facilities for Pacific Electric Ry., underground class A office bldg. for which Walker Co. also has contr. Site is 141 by 324 ft. and will be excavated to depth of 61 ft. Work to start at once.

SAN JOSE, Santa Clara Co., Cal.—H. R. Sherman, San Jose, at \$9064 (engineer's estimate \$12,535) awarded contract by county supervisors to erect new bunkers at county quarry at Saratoga. Other bids: Wm. Radtke, \$9677; Chas. S. Collins, \$10,100; Arthur Holyoake, \$12,307; E. Nommensen, \$10,622; Herbert C. Jorgensen, \$11,739.

BERKELEY, Alameda Co., Cal.—City rejects proposal to issue bonds of \$50,000 to finance erection of recreational buildings.

MADISON, Yolo Co., Cal.—A. S. Crowder, Madison, has let contract to Contractor Hinkle of Esparto to construct swimming pool. Cement work awarded to King Lindale of Woodland. Will be 50 by 110 feet, with 112 dressing rooms. Will range from 18 inches to 10 ft. depth. Est. cost, \$12,000.

SALINAS, Monterey Co., Cal.—F. C. Carlsson, Salinas, at \$2,000, awarded contract by H. V. Muller to erect mortuary parlors at Allsatt and Palajo Sts.; will contain chapel and elevated choir loft. Frame and stucco construction with 60 ft. frontage.

LOS ANGELES, Los Angeles Co., Cal.—Architect Chas. R. Selkirk, 800 American Bank Bldg., has been commissioned to prepare plans for an ice skating arena at Vermont Ave. and Beverly Blvd., near 1st St., for Winter Palace Amusement Corp., represented by James O. Allen, Inc., 1011 B. B. Cochran Bldg., Commercial Exchange Bldg.; spectators' balcony and seating space around arena will seat about 3000, locker rooms, restrooms, skating arena, 80x200 feet, and 4 stories 310x200 feet, tile and composition roofing, pressed brick and plaster facing, plate glass; \$250,000.

HANFORD, Kings Co., Cal.—Until May 25, 8 p. m., bids will be received by D. L. Williams, city clerk, to erect comfort station. Cert. check 10% payable to city req. Plans on file in office of clerk.

LOS ANGELES, Los Angeles Co., Cal.—Beaver Constr. Co., 1019 S. Main St., has contract at \$35,000 for three-story and basement brick bath house at the corner of California and 10th Sts., for Aron Swartz; F. Sward, designer; swimming pool, barber shop, treatment rooms, restaurant, barns; pressed brick facing, art stone trim, structural steel, 100x120 feet, fire escapes, cement floor, steam heating system, pine trim, plate glass, pumps, boilers, Chlorinated and filter.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 318 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

D-1530—Chicago, Ill. Electrical supply company desires contract with local manufacturers of wrought iron electrical fixtures.

D-1531—Vasco, Calif. Hotel owner wants to get in touch with local hotel furniture and supply houses; catalogs and price lists requested.

D-1532—Sacramento, Cal. Individual starting specialty business wants contact with wholesalers of articles such as dishes, glassware, kitchenware, etc., selling from 5 to 50 cents.

D-1534—Los Angeles, Cal. Cornice works wants contact with manufacturers or distributors of worm gear (rod to 4-in. diameter) also foundries casting small parts in iron and steel.
D-1535—Brussels, Belgium. Manufacturer of cloth especially prepared for painting and decoration purposes, wishes to get in touch with direct buyers and importers on the Pacific Coast.

D-1540—Tientsin, China. Rug factory, desires to secure a responsible representative in San Francisco. Correspondence is invited.

A Chicago firm manufacturing steam heating specialties for vapor, vacuum or gravity hot water heating and thirty-five years and who has agents in many of the principal cities of the U. S., seeks an agent in the Northern California section. Agent must understand the trade and be able to give estimates and specifications; call upon the heating trade and also take up the sale of Thermostatic Return Line traps among manufacturing plants and building direct. Address communications to Box 222, Larsen Advance Construction Reports, 318 Mission Street, San Francisco.



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Official Proposals

NOTICE TO BIDDERS

Luther Burbank School—Stockton, Cal.

Notice is hereby given that bids for all work and materials required in the completion of a two-story school building at Hilgrim and Jefferson streets as per plans and specifications prepared for the same by Chas. H. Young, and on file in the office of Chas. H. Young, 725 N. El Dorado street, and the City Superintendent of Schools, corner Lindsay and San Joaquin streets, Stockton, California, will be opened on **Wednesday, May 20th, 1925, at 7:30 P. M.**, at said Superintendent's office. This work calls for bids upon two parts: First—interior finish, except blackboards; Second—Slate or composition blackboards.

The Board reserves the right to reject any or all bids.

A certified check in the sum of at least ten per cent of the amount of the bid must accompany said bid.

By order of the Board of Education of the City of Stockton.

By ANSEL S. WILLIAMS, Secretary.
Dated Wednesday, April 29th, 1925.

NOTICE TO CONTRACTORS (Painting—Ferry Bldg.)

OFFICE OF THE BOARD OF STATE HARBOR COMMISSIONERS, Union Depot and Ferry House, San Francisco, California, May 4, 1925.

Sealed proposals or bids will be received at this office at or prior to **2 o'clock p. m. Thursday, May 21, 1925**, for furnishing materials and labor for painting the rear of the Ferry Building and adjoining structures, on the waterfront of the City and County of San Francisco, in accordance with specifications adopted by the Board Apr. 30, 1925, and on file in this office, to which special reference is hereby made.

The work to be done under these specifications consists of furnishing all materials and labor for the work of painting the rear of the Ferry Building and adjoining structures on the waterfront of the City and County of San Francisco.

The materials to be used in the work shall consist of the requisite quantities of painters' materials. All materials used must be of the best of their respective kinds if not specially specified.

No bid will be received unless it is made on a blank form furnished from this office and is accompanied by a certified check for an amount equal to five (5) per cent of the amount of the proposal, to be made payable to the Secretary of the Board, conditioned that if the proposal is accepted and the contract awarded, and if the bidder shall fail or neglect to execute a contract and give the bond required within six (6) days after the award is made, in that case the said sum mentioned in said check shall be deemed liquidated damages for such failure and neglect, and shall be paid into the San Francisco Harbor Improvement Fund.

No bid will not be considered by the Board unless delivered to the Secretary or to the Assistant Secretary at the office of the Secretary, Room 317, Union Depot, and Ferry House, at or prior to **2 o'clock p. m. on Thursday, May 21, 1925**, at which time and place the bids will be publicly opened.

The Board reserves the right to reject any or all bids if deemed for the best interests of the State.

Specifications for this work to be had at Room 18, Union Depot and Ferry House upon depositing \$10.00 for same, which will be returned on return of specifications.

Bidders are requested to mark envelope containing bid: "Bid for Paint-

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every month while contractor and materialman in Central and Northern California who bid on public work.

Rate 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

ing Rear of Ferry Building and Adjoining Structures."

CHAS. H. SPEAR,
M. F. COCHRAN, MANE,
JOHN E. SANFORD,
Board of State Harbor Commissioners.
FRANK G. WHITE,
Chief Engineer.
J. L. PHELPS, Secretary.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, at the place and hour stated below, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows:

515 Forum Building, Sacramento, Cal., until 2 o'clock p. m., June 1, 1925.

Nevada County, a reinforced concrete girder bridge, 21 feet wide, across Truckee River near Hinton (III-Nev-38-B), consisting of three 60 foot and two 34 foot spans on concrete piles and bents.

1111 Pacific Finance Building, Los Angeles, California, until 11 o'clock a. m., June 1, 1925.

Los Angeles County, between Montebello and Whittier (VII-L.A.-2-D), about three and three tenths (3.3) miles in length, to be paved with Portland cement concrete.

515 Forum Building, Sacramento, Cal., until 2 o'clock p. m., June 1, 1925.

Riverside County, a reinforced concrete girder bridge 21 feet wide across Coachella Riverwater Channel about 2 miles northwest of Indio (VIII-Riv-2-E), consisting of sixteen 30-foot spans on concrete pile bents.

Plans may be seen, and forms of proposal, bonds, contract, and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willits, Redding, Sacramento, San

Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
R. M. JORTON,
State Highway Engineer.
W. F. MIXON, Secretary.
Dated: May 4, 1925.

NOTICE TO BIDDERS

(Roofing Repairs—Presidio)

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Cal. Sealed proposals will be received here until **11 A. M., May 11, 1925**, for tar and gravel repairs to roofs at Presidio of San Francisco, Calif. Information upon application.

(Post Office—San Luis Obispo)

TREASURY DEPARTMENT, Office of the Supervising Architect, Washington, D. C. April 25, 1925. SEALED PROPOSALS will be opened in this office at **3 P. M., May 22, 1925**, for the construction of building and approaches complete, including mechanical equipment of a one-story tile and stucco, stone trimmed, fireproof first floor Post Office building approximately 62 x 69 feet in size, at San Luis Obispo, Cal. Drawings and specifications may be obtained from the Custodian of the site at San Luis Obispo, Cal., or at this office in the discretion of the Supervising Architect. JAS. A. VETMORE, Acting Supervising Architect.

CONTRACT SIGNED FOR RAILROAD IN ECUADOR

The Quito-Esmeraldas railway, for which contract was signed early in February, will be 42-inch gauge and divided into two sections of 173 and 130 kilometers, respectively, according to report to the Department of Commerce by Vice-Consul Morse, Guayaquil. The cost of completing and equipping the Quito-Ibaara section is placed at 6,000,000 sucres. Specifications call for the purchase of 9,200 tons of 15-pound steel rails, A. S. C. E. type, with the corresponding splice bars and spikes, approximately 300,000 cross ties, structural steel, rolling stock, and other equipment. It is known that German manufacturers through their local representatives have already submitted bids for the rails. A copy of the contract, in the original text, with an English translation, is available at the Commerce Department, to accredited American concerns who are interested should lose no time in getting in touch, with the contractors.

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

693 Mission Street, at Third St.

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General Listing Bureau

Architect's Preliminary Estimates

Engineering News Section

BRIDGES

CARSON CITY, Nev. — Bishop & Brooks, Sacramento, sub. low bid to state highway department at \$67,282.70 for 3 steel bridges near Verdi, Washoe county, designated as Washoe. Est., \$48,113.80.

Concrete bidder low at \$56,392.60 for 2 concrete arch bridges and one plate girder bridge near Verdi, Washoe county. Est., \$56,390.

ALHAMBRA, Cal. — State railroad Comm. has ordered const. of subway under state highway and Union Pacific Ry. tracks, bet. Montebello and Whittier; est. cost, \$161,908. Cost to be apportioned bet. state highway comm., U. P. Ry. and Los Angeles county.

LOS ANGELES, Cal. — Application for order authorizing const. of viaduct over Dominguez slough has been filed with state railroad comm. by the parties to an agreement whereby the city and county of Los Angeles, the U. P. Ry. and city of Long Beach are to each pay an agreed proportion of the cost. Est., \$535,500.

SANTA BARBARA, Cal. — Proctor & Cleghorn, Rosenberg Bldg., Santa Rosa, at \$90,425 awarded const. by supervisors to const. 606 ft. rein. conc. pile trestle bridge over Santa Ynez river at Lompoc. Other bids: W. M. Ledbetter & Co., Los Angeles, \$94,500; Rocca & Calotti, San Rafael, \$97,962; R. B. McKenzie, Gerber, \$100,000; Wagner Const. Co., San Francisco, \$108,420; deWaard & Sons, San Diego, \$110,000.

WASHOE COUNTY, Nevada — McClintic-Marshall Co., Los Angeles, at \$52,571.33 awarded const. by State Highway Commission to const. two conc. arch bridges and one plate girder bridge near Verdi. Other bids: Bishop and Brooks, Sacramento, Cal. \$56,392; Rocca & Calotti, San Rafael, \$57,962; J. L. Webster, Chico, \$59,317; Dodge Bros., Inc., Fallon, Nev., \$65,285.

SANTA ROSA, Sonoma Co., Cal. — Gates and Howe, Santa Rosa, at \$7100 awarded const. by supervisors to const. pile bridge at Cunningham station on Gravenstein highway to replace structure washed out in recent storms. Other bids: R. Press Smith, \$7560; Proctor and Cleghorn \$7700.

RIVERSIDE COUNTY, Calif. — Until June 1, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to const. rein. conc. girder bridge 21-ft. wide, 47 ft. deep, across Stormwater Channel about 2-mi. northwest of Indio, consisting of sixteen 30-ft. spans on conc. pile bents. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal. — Until 2 p. m., May 25, bids will be rec. by supervisors to const. wooden truss bridge on Boquet Canyon Rd. over Santa Clara River. Plans on file at office of Rd. Dept., 11th fl., Hall of Records.

LOS ANGELES COUNTY, Cal. — Chas. and F. W. Steffen, Spreckels Bldg., San Diego, at \$92,575.20 (engineer's estimate \$116,727.50) awarded const. by cont. to const. rein. conc. girder bridge having 40 ft. rdwy. and two 6 ft. sidewalks over San Gabriel river near Whittier, consisting of eight 64 ft. spans on conc. piers. Project involves: 2800 cu. yds. class A, 476 cu. yds. class B, 42 cu. yds. class E Port. cem. conc.; 400,000 lbs. reinforcing steel in place; 2400 cu. yds. excavation for bridge structure; 600 cu. yds. backfill for bridge structure; 7500 cu. yds. roadway excavation without classification.

SAN BERNARDINO, Cal. — Miller Const. Co., San Bernardino, awarded const. by A. T. & S. F. Ry. at \$50,000 to const. double track steel bridge at Devore across the Cajon Wash, consisting of 10 steel spans with 45 ft. girders, and conc. sub-structure, and is known as Bridge A-71.

NEVADA COUNTY, Cal. — Until June 1, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to const. rein. conc. girder bridge, 21 ft. wide, across Truckee river near Hinton, consisting of three 60-ft. and two 34-ft. spans on conc. piers and bents. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

SAN DIEGO COUNTY, Calif. — Flour Construction Co., Van Nuys Bldg., Los Angeles, at \$55,216 (engineer's estimate \$69,855) awarded const. by State Highway Commission to const. bridge 30-ft. wide over San Onofre creek near San Onofre, consisting of six 50-ft. rein. conc. girder spans on conc. piers with paving of slopes incl. 1:1.85 cu. yds. class "A" Port. cem. conc. (piers); 675 cu. yds. class "A" Port. cem. conc. (superstructure); 65 cu. yds. class A Port. cem. conc. (slope paving); 30 cu. yds. class E Port. cem. conc.; 163,000 lbs. rein. steel in place; 1100 yds. excavation for bridge structure; 270 cu. yds. backfill for bridge structure; 2400 cu. yds. roadway embankment without classification; 230 Douglas fir piles in place.

LOS ANGELES COUNTY, Cal. — D. E. Burgess, Stockton, at \$7006 (engineer's estimate \$11,510) awarded contract by State Highway Commission to clean and paint four steel bridges in Los Angeles county.

YUBA CITY, Sutter Co., Cal. — State Reclamation Board has approved plans for proposed Bear River bridge at point where Pleasant Grove county rd. running north and south would cross the same in a direct line; bridge will be 585 ft. long including a 150-ft. steel span over the main channel of river on the south side, the balance being wooden trestle on piles driven about 20-ft. There will be 435-ft. trestle with 20-ft. spans, four piles to the bent. Est. cost \$42,000 to be shared equally by Sutter and Yuba counties.

LOS ANGELES, Cal. — Until 2 p. m., May 18, bids will be rec. by supervisors to const. wooden truss bridge on the Houqua Canyon Rd. over the Santa Clara River.

LOS ANGELES, Cal. — Until 10 a. m., May 18, bids will be rec. to const. Ave. 60 bridge, across Arroyo Seco. Structure will be of rein. conc., consisting of one arch centre span 100 ft. with 2 40-ft. approach spans, 60 ft. wide, with 46 ft. rdwy., 2 ft. walks. Arch will be spandrel filled, and walks and curbs incl. but excluding rdwy. slab. Work will require approx. 3600 cu. yds. conc. of 3 classes.

DREDGING, HARBOR WORKS AND EXCAVATIONS

SANTA ANA, Cal. — Orange county harbor comm. (H. A. Lake, chairman) has filed with superv. recommendations for \$1,200,000 bond issue, election on which will be held May 12 for development of Orange county harbor. The report recommends the following:

Establishment of a permanent entrance \$450,000. The items include \$180,000 for const. of an east jetty; \$140,000 for repairs to the present jetty on the west side of entrance; \$30,000 for revetments and \$200,000 for dredging a channel 300 ft. wide and 25 ft. deep at the entrance to the first turn in the channel.

To repair possible setting of east jetty after it is constructed, \$50,000; dredging area at the first turn in the channel, \$30,000; dredging the county channel across the bay to 25 ft. depth, \$265,000; deepening turning basin, \$40,000; wharf and equipment, \$25,000; anchorage areas (70 acres), \$140,000; engineering expense, \$100,000; maintenance, developments, emergencies, \$110,000.

In his final recommendations to the comm. General Lansing H. Beach, consulting eng., submitted items of cost that would total \$1,365,000. The comm. on the total by elimination of \$100,000 for a belt railroad and by cutting \$65,000 from Lansing's estimates for maintenance, developments and emergencies.

WHITTIER, Cal. — Bids are wanted by O. T. Sutton, Supt. of Cal. Domestic Water Co., 133 S. Greenleaf Ave., Whittier, for about 3 mi. of ditching for water system, trench to be about 6 feet deep by 6 feet wide on Whittier Blvd. bet. Palm Ave. and College St., Whittier.

SACRAMENTO, Cal. — California Conserv. Co. seeks authority from county supervisors to construct subway under Sacramento river levee on Grand Island. Referred to County Engineer Chas. Deterding Jr., for report.

RICHMOND, Contra Costa Co., Cal. — Until May 25, bids will be received by A. C. Faris, city clerk, for dredging in Richmond Harbor at site of Municipal Wharf No. 2. Plans on file in office of clerk. E. A. Hoffman, city engineer.

IRRIGATION PROJECTS

MANTECA, San Joaquin Co., Cal. — Until May 26, 2 P. M., bids will be rec. by S. L. Steele, secty., South San Joaquin Irrigation Dist., to furnish 4,000 bbls., more or less, Portland cement. Cert. check 10%, payable to D. O. Castle, president of district req. Further information obtainable from secty.

MANTECA, San Joaquin Co., Cal. — Until May 26, 2 P. M., bids will be rec. by S. L. Steele, secty., South San Joaquin Irrigation Dist., to fur. and del. 432,000 lbs., more or less, square cement reinforcing steel bars, fabricated. Bid to be f. o. b. Okdale. Cert. check 10%, payable to D. O. Castle, president of District req. Further information obtainable from secty.

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MANTECA, Cal.—Joaquin Co., Cal.—Until May 26, 2 P. M., bids will be rec. by S. L. Steele, Sect'y., South San Joaquin Irrigation District, for casting concrete slabs for, and the erection of, a concrete flume box. Sand and gravel to be furnished by district. Cert. check 10% payable to D. O. Castle, president of District req. Further information obtainable from secretary.

FALLBROOK, Ariz.—Fallbrook Irrigation District organized to authorize a \$125,000 bond issue for an irrigation project to provide for 10,000 acs. Directors are: Fred Meyers, Albert Clements, A. Grant Kingsbury. Geo. R. Van Dyke is secretary.

LIGHTING SYSTEMS

LOS ANGELES, Cal.—Walker and Martin, 402 W. Wilshire, Fullerton, awarded cont. by bd. pub. wks. at \$7656 for ornamental lights in Norton Ave. bet. 8th and Pico Streets.

ANAHEIM, Cal.—City orders plans for extension of ornamental lights on Centre and Los Angeles Sts.

LOS ANGELES, Cal.—Until 10 A. M., May 11, bids will be rec. by Bd. Pub. Wks., for ornamental lights in Orange Dr., Citrus Ave., Milton Ave. and Sycamore Ave., bet. Willoughby and Melrose Aves.; concn. posts; 1911 act.

GLENDALE, Cal.—City of Glendale awarded cont. at \$2200 for ornamental lights in Broadway, res. int. No. 2793; 1911 act. Other bids: A. C. Rice, \$3700; Walker & Martin, \$3898.

BAKERSFIELD, Kern Co., Cal.—Council contemplates extension of electroliner system in business and residential districts; est. cost, \$60,000. W. D. Clarke, city engineer.

LOS ANGELES, Cal.—Council declares inten. for ornamental lights under 1911 act in Westminster Ave., bet. 3rd and 5th Sts.; Third Ave. bet. Rodeo Rd. and Santa Barbara Ave.; concn. posts.

SANTA CRUZ, Santa Cruz Co., Cal.—Until May 14, 9 A. M., bids will be rec. by S. A. Evans, city clerk, (342) to install 51 single lamp electroliners with c. i. column on concn. foundations, with conduits, etc., in portions of Soquel Ave. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk. H. E. Godegast, city engineer.

FRESNO, Fresno Co., Cal.—Council, H. S. Foster, Clerk declares inten. (33-D) to install 49 electroliners with necessary wiring, etc., in portions of Patt Ave., South 6th, South 7th, South 8th, South 9th, South 10th, South 11th Sts., etc. Combination of steel and c. i. standards with single lamp and globe. 1911 Act. Protests May 21.

SAN DIEGO, Cal.—Walker & Martin, 402 W. Wilshire, Fullerton, awarded cont. by city at \$11,999 for ornamental lights on 6th St., bet. B and F Sts. Globe Elec. Co., San Diego, awarded cont. at \$1100 for ornamental lights in F St., bet. 9th and 16th Sts.

LAGUNA BEACH, Cal.—Election to be held May 12 to vote on formation of county lighting district.

LOS ANGELES, Cal.—Walker and Martin, 402 W. Wilshire, Fullerton, sub. low bid to bd. pub. wks. at \$2923 for ornamental lights in 39th St., bet. Western and Van Ness Aves.

MACHINERY & EQUIPMENT

VALLEJO, Solano Co., Cal.—Until May 15, 8 P. M., bids will be rec. by Elmer L. Cave, Sect'y., Board of Education to furnish one auto truck. Cert. check 5% payable to Pres. Board of Education req. Further information obtainable from secretary.

RAILROADS

SAN ANDREAS, Calaveras Co., Cal.—Southern Pacific Co. will construct 12 mi. extension running from Valley Springs to plant of Calaveras Cement company of Kentucky House, approx. 1 mi. south of San Andreas.

PHOENIX, Ariz.—Utah Constr. Co., Phelan Bldg., San Francisco, awarded cont. by So. Pac. Ry. to grade 32 mi. roadbed west of Phoenix en route of the main line toward Hassayampa, has started work. Rail crew will follow closely.

OREGON STATE—Board of Directors of Northern Pacific Railway, meeting in New York, vote to extend Oregon Trunk Railway from Bend to Kalmath Falls, a distance of 150 miles; est. cost, \$6,500,000. Announcement is made by A. D. Charlton, general passenger agent for the Northern Pacific Railway at Portland.

PHOENIX, Ariz.—Arizona Eastern Railway authorized by interstate commerce commission to const. new line from Hassayampa, Maricopa county, to a point near Wellton, Ariz.

OAKDALE, Stanislaus Co., Cal.—Oakdale and South San Joaquin Irrigation Districts, acting jointly, making surveys for 8 mi. branch of Sierra Railway from Jack's station to site of proposed reservoir to be constructed if bond issue carries. The cost of the railroad will run between \$90,000 and \$100,000.

ORANGE, Cal.—A. T. & S. F. Ry. plans switching track bet. Orange and Olive to handle fertilizer shipments.

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SAN FRANCISCO—R. M. Jamieson at \$2,892.30 submits only bid to Bd. Pub. Wks. to fur. and install rail bonds for Ocean View extension of Municipal Ry. system.

FIRE ALARM SYSTEMS

LOS ANGELES, Cal.—Brown & Pengilly, 2114 E. 9th St., awarded cont. by county for fire alarm system in Belvedere county fire protection district at \$49,050 and in Belvedere Gardens county fire protection district at \$17,730.

WILLOWS, Glenn Co., Cal.—Town trustees will purchase siren for fire department.

PASADENA, Cal.—R. A. Wattson, 1026 McCadden Pl., Los Angeles, awarded cont. by city at \$10,149 for elec. conduits for fire alarm sys. in Euclid Ave., bet. Walnut Ave. and Colorado St.

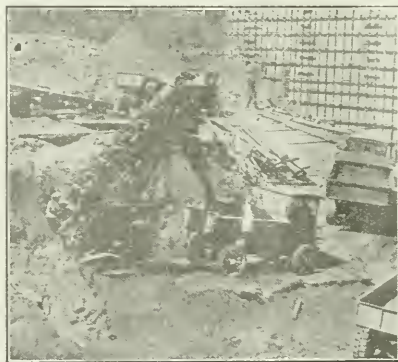
FIRE EQUIPMENT

LOS ANGELES, Cal.—City Electrician Manahan recommends to bd. pub. wks. \$650,000 bond issue for additional fire alarm equipment. Fire Chief Scott recommends \$350,000 bond issue for new fire equipment.

RESERVOIRS & DAMS

LOS ANGELES, Cal.—County Supervisors have called for bids to be opened May 11 to const. test arch dam on Stevenson Creek, a tributary of the San Joaquin River in Fresno County. This adv. is in accordance with charter provisions necessitating a call for bids for appropriation of money for construction work, the county of Los Angeles having appropriated \$15,000 toward this test work, the Southern Cal. Edison Co., Fresno county and Bent Bros. being among the other contributors. The dam is to be built under the direction of the Committee on Arch Dam Investigation

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of the Engineering Foundation, of which Fred A. Noetzel, Central Bldg., Los Angeles, is engineer, from whom interested parties may obtain further particulars. Plans are also on file at the office of Mame B. Beatty, clerk of the Board of Supervisors, 303 Hall of Records. This structure, which will be an arch dam, and not a constant angle arch dam (Jorgensen patented type), will be 60 ft. high, 2 ft. thick at the top, 7½ ft. thick at bottom, and be 120 ft. in length measured along the top. The canyon is particularly deep and narrow at the proposed site.

PIPE LINES, WELLS, ETC.

LOS ANGELES, Cal.—Tropico Pottery, Inc., Glendale, sub. low bid to pub. serv. comm. April 28, at 17.5c per ft. for 20,000 ft. 8-in. diam. bell and spigot vit. pipe known as No. 1 water pipe, f. c. b. cars So. Pac. Rails, L. A. or vicinity, under spec. 760-B. Bent Conc. Pipe Co. bid \$3600.

TURLOCK, Stanislaus Co., Cal.—Until May 19, 8 P. M., bids will be rec. by A. F. Ferguson, city clerk, to fur. 250 ft. 8-in. Matheson patent joint pipe, or its equal, to be .158 in. thick to weigh 13,405 lbs. per ft. of length.

800 ft. 6-in. Matheson patent joint pipe to be .140 in. thick to weigh 8,872 lbs. per ft. length. All to be coated inside and outside with Asphaltum. Each bidder to state the time of delivery. Freight to be prepaid to Turlock, Calif. Further information obtainable from clerk.

SEWAGE DISPOSAL PLANTS

LOS ANGELES, Cal.—Until 2 p. m., May 18, bids will be rec. by county for

(1) Fur. and install pump, motor and accessories in connection with sediment chamber at Olive View Sanitorium.

(2) Gen. const. of sediment chamber, incl. accessory piping and pump, hse. found., together with moving and const. of pump house at Olive View Sanitorium, near San Fernando.

Plans obtainable from mech. dept., 10th fl. Hall of Records.

TRUCKEE, Nevada Co., Cal.—Citizens' mass meeting is planned to discuss bond issue to secure funds to finance installation of septic tank and additional sewer facilities.

LIVERMORE, Alameda Co., Cal.—Emile Schultz, Livermore, at \$645 awarded cont. by town trustees to clean septic tank E. F. Aylward and G. B. Trahan bid \$750.

HOLTVILLE, Cal.—Election May 28 to vote \$16,000 bond issue for septic tank. Dale G. Cooper, city clerk.

PORTERVILLE, Tulare Co., Cal.—City trustees declare intention to const. sewage disposal treatment plant to replace present system, the work to be financed under Imp. Act 1915. Resolution calls for 2 rein. conc. Imhoff tanks and one rein. conc. dosing chamber to be enclosed in hollow tie structure; 3 filter beds surfaced with oil and an area for 5 additional such beds

to be rough graded; connecting pipe lines to be c.l. with vit. sewer pipe and risers; outfall sewer, 1255 ft. long, 18-in. pipe.

LOS ANGELES, Cal.—Until 10 a. m., May 12, bids will be rec. by bd. pub. wks. for special sewage pump, motor compl., installed at East Wilmington Sewage Pumping Plant. Spec. on file at office of city engr., 405 S. city hall annex.

WATER WORKS

ARCADIA, Cal.—Until 8 P. M., May 20, bids will be rec. for water mains in Fairview Ave. Est. cost, bet. \$7000 and \$8000. Sidney Smith, previous low bidder, made an error in bid and asked to withdraw his proposal. Plans obtainable from city engineer, G. B. Watson; G. G. Meade, city clerk.

ELSINORE, Cal.—Claude Fisher, 218 Chapman Bldg., Los Angeles, awarded cont. by city at approx. \$131,000 for const. of waterworks sys. under 1915 Imp. Bond Dist. Act. Proposed work will incl. 3 wells of 10-in., 12-in. and 18-in. diam., approx. 500 ft. deep, incl. casing, a 2,000,000-gal. reinf. conc. reservoir, 150x60 ft., 16 ft. deep, and distributing sys., comprising 12-in. to 2-in. wrt. iron screw pipe. Pumps required will be 2 450-gal. per min., and 1 290-gal. per min. against 120 ft. head, and one booster pump of 450-gal. per min. capacity, against 385 ft. head. Curt Miller, city engineer.

ARCADIA, Cal.—New bids will be called at once to const. water main in Fairview Ave., bet. Baldwin Ave. and w. city limits. G. B. Watson, city engr.

EAST SAN DIEGO, Cal.—Bond issue of \$200,000 contemplated for water distrib. sys. in Normal Hts., Kensington Park and part of East San Diego.

AZUSA, Cal.—Election will be held June 1, to vote \$105,000 bond issue for a water works system.

LOS ANGELES, Cal.—Until 2 P. M., May 13, bids will be rec. by harbor comm., 1017 S. Figueroa St., for pipe and fittings for oil lines in accordance with spec. No. 687, which may be obtained from spec. engr., Berth 90, San Pedro.

ELSINORE, Cal.—Until 7:30 P. M., May 11, bids will be rec. to const. city sewer sys. for which bonds in the sum of \$28,000 have been voted. Curt Miller, city engineer.

LOS ANGELES, Cal.—Until 3 P. M., May 8, bids will be rec. by Pub. Serv. Comm., 207 S. Broadway, for 2000 ft. 4-in. standard black wrought steel pipe; spec. P. A. Adv. No. W-495. Jas. P. Vroman, secretary.

ARCADIA, Cal.—Until 8 P. M., May 20, bids will be rec. by city for water mains in Fairview Ave., bet. Baldwin Ave. and w. city limits, as follows: (1) Class "B" 8-in. C. I. pipe and necessary fittings delivered alongside trench; and (2) excavation, laying, backfilling (same with lead joints). Plans on file at office of City Engineer, G. B. Watson.

TURLOCK, Stanislaus Co., Cal.—Until May 19, 7:30 P. M., bids will be rec. by A. P. Ferguson, city clerk, to fur. and install deep well turbine pump for water system together with all necessary connections. Cert. check 10% req. with bid. Plans on file in office of clerk, Horace Hall, city engineer.

FALLBROOK, Ariz.—H. H. Peterson, Spreckels Bldg., San Diego, awarded cont. at \$20,120 to const. water system. Work will incl. a small reservoir, water pipes, fire protection system and pumps.

MESA, Ariz.—Election will be held May 25 to vote \$30,000 water bond issue.

GILBERT, Ariz.—\$40,000 water bond issue called new bid to const. Harbor Blvd. sys. will incl. well, large standpipe, fire hydrants and new pipe lines.

BEDWOOD CITY, San Mateo Co., Cal.—\$30,000 water improvement bonds have been sold by city trustees, the proceeds to finance improvements to water system.

PLAYGROUNDS AND PARKS

ALBANY, Ore.—Election will be held June 6 to vote bonds of \$50,000 to finance park and playground improvements.

SEWERS & STREET WORK

LOS ANGELES, Cal.—Harbor Comm. will call new bid to const. Harbor Blvd. in accordance with new spec. prepared by Engr. G. F. Nicholson. Bids for both open and patented types. Work on Harbor Blvd. south from the end of Alameda St. in Wilmington to Berth 149, 5500 ft., will cost about \$34,000, and the pave. bet. 7th St. and north end of the outer harbor viaduct in San Pedro will cost about \$60,000. Work also includes ornamental lights.

SAN FRANCISCO — Eng. Dept. Bd. Pub. Wks. completes spec. to improve Lawrence Ave., bet. Madero and Kingsland Sts., involv. 198 lin. ft. conc. curb; 232 sq. ft. asph. conc. pavement, Est. cost \$1070.

SAN FRANCISCO — Eng. Dept. Bd. Pub. Wks. completes spec. to imp. crossing of Huron and Faragut Aves., involv. 91 lin. ft. sq ft art. stone walks 2 br. catchbasins; 54 lin. ft. 10-in. ironstn. pipe curb, conc. base; 294 sq. ft. asph. conc. pavement, Est. cost \$1500.

SAN FRANCISCO — Eng. Dept. Board Pub. Wks. completes spec. to imp. 21st St., bet. Church and Sanchez Sts., involv. 388 lin. ft. conc. curb; 6590 sq. ft. conc. pavement, Est. cost \$2500.

OAKLAND, Cal.—Council, E. K. Sturges, clerk, declares inten. to imp. Madera Ave., bet. Camden St. and Kingsland Ave., and portions of right of way adjacent to Madera Ave., involv. grade and paving, conc. gutters and walks; conduits, storm water inlets, etc. 1911 Act. Protests May 21.

SAN JOSE, Santa Clara Co., Cal.—A. J. Ratsch, 35 E. Henry St., San Francisco, awarded cont. by council to imp. George St., bet. San Pedro and point 753.95 west involv. grade; pave with 1½-in. Durite asph. conc. surface on 3-in. Durite asph. conc. base; hyd. cem. conc. curbs, gutters and walks; 1 hyd. cem. conc. storm water inlet; 8-in. vit. pipe drains.

VENICE, Cal.—Fry Bros. Cont. Co., 2905 E 3rd St., Long Beach, awarded cont. by city at \$19,459 to imp. N Venice Blvd. and Ave. 18 (Centre St. and Mildred Ave., respectively). Work involv. 79,486 sq. ft. 6-in. conc. pave., walk, curb, sewer sys., etc.

OAKLAND, Cal.—Supervisors agree to appropriate 3½% of county good road funds to finance const. of repaving E. 14th St., from east Oakland city line to San Leandro bridge, a distance of 8 blocks; est. cost, \$30,000. Geo. A. Posey, county surveyor.

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MERCED, Merced Co., Cal.—Council, W. W. Cornell, clerk, declares inten. (402) to imp. L. St., bet. 23rd and 24th; 14th St., bet. L and M; N St., bet. 22nd and 23rd; J St., bet. 22nd and 23rd, all 44-ft. wide, and portions of M St., involving grading; pave with 2½-in. Willitt process asphalt conc. base with 1½-in. Willitt process asphalt conc. surface; comb. hyd. conc. curbs and gutters; corr. iron culverts, 1911 Act and bond Act 1915. Protests May 18.

NEVADA STATE — J. N. Tedford, Fallon, Nevada at \$108,764.72 awarded cont. by State Highway Commission to const. 12-mi. of highway in Eureka county, bet. Dunphy and 12-mi. east. Other bids: Tieslaus Bros., Wells, Nevada, \$111,918; Strange & Vallandigham, Salt Lake City, Utah, \$120,230; R. L. Reed, Jerome, Idaho, \$180,751.

NEVADA STATE — C. A. Robinson, Twin Falls, Idaho at \$101,932.22 awarded cont. by State Highway Commission to const. 12-mi. of highway in Eureka county, bet. 12-mi. east of Dunphy and East County line. Other bids: Tieslaus Bros., Wells, Nevada, \$117,765; Summison & Clyde, Springville, Utah, \$132,500; Wasatch Grading Co., Provo, Utah \$135,264.

SANTA BARBARA COUNTY, Cal.—Cornwall Construction Co., Santa Barbara, at \$64,102, (engineer's estimate \$66,500) awarded cont. by State Highway Commission to pave with Port. cem. conc. and surface with asphalt conc. 1.9 mi. in Santa Barbara county bet. Ortega Hill and Santa Barbara, invol. 1640 tons rock in sub. sec. 2960 cu. yds. Class "A" Port. cem. conc. (pavement and shoulders); 3350 tons asphalt conc. surface (standard mix).

EL SEGUNDO, Cal.—\$375,000 sewer bond issue has been approved by voters. R. T. Hutchins, city engineer.

PETALUMA, Sonoma Co., Cal.—Until May 15, 8 P. M., bids will be rec. by G. V. Roberts, city clerk, to imp. Central Ave., bet. Kent and Galland Sts., invol. grading; oil macadam pavement; curbs and gutters. 1911 Act & Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk.

NEVADA STATE — Tieslaus Bros., Wells, Nevada, at \$23,582.20 awarded cont. by State Highway Commission to const. highway in Churchill county, bet. 5 mi. south of Fallon and Grimes Ranch. Other bids: A. D. Drumm Jr., Fallon, Nev., \$24,674; D. B. Smith & Bond, Fallon, Nev., \$24,433; J. N. Tedford, Fallon, Nev., \$27,245; Miller & Johnson, Reno, Nev., \$27,806.

OAKLAND, Cal.—Until May 14, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to imp. portions of Frazier Ave., Shaw St., Truman Ave., etc., invol. grade and pave; curbs and gutters; corr. iron and conc. culverts; storm water drain; sewer with manholes, lampholes, etc. 1911 Act. Cert. check 10% payable to city required.

SOUTH SAN FRANCISCO, San Mateo Co., Cal.—Until May 13, 8 P. M., bids will be rec. by Daniel McSweeney, city clerk, to const. 6-in. sewer with manholes in alley bet. California and Lux Ave. extending from sewer in Linden Ave. to Maple Ave. Plans on file in office of clerk. Geo. A. Kneese, city eng.

BAKERSFIELD, Kern Co., Cal.—Until May 11, 5 P. M., bids will be rec. by V. Van Riper, city clerk, intent. to imp. Sta. in St. Dist. No. 510 (portions of Chester Lane), invol. grading; cem. conc. curbs and gutters; 3½-in. asphalt conc. base with 1½-in. Warrenite-bit. surface. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. W. D. Clarke, city engineer.

LOS ANGELES, Cal.—Until 10 A. M., May 11, bids will be rec. by Bd. Pub. Wks. for 6-in. to 18-in. cem. pipe sewer in Ellenwood Dr.; bet. Ave. 45 and Langdale Ave.; 1911 act.

MOUNTAIN VIEW, Santa Clara Co., Cal.—Town trustees vote to pave Castro st., the town's main thoroughfare, from California to First Sts. An imp. dist. will be formed to finance.

LOS ANGELES, Cal.—Griffith Co., 502 L. A. City Bldg., awarded cont. by Bd. Pub. Wks. at \$46,223 to imp. Boyle Ave. bet. 7th and 9th Sts., invol. grade at \$4800 lump sum; 155,587 sq. ft. asphalt, 21,500 cu. ft.; 690 sq. ft. 6-in. conc. pave, 20c ft.; 4269 sq. ft. 2-in. sheet asphalt wearing surf., 8c ft.; 265 sq. ft. 3-in. sheet asphalt wearing surf., 10c ft.; 605 ft. curb, 60c ft.; 3916 sq. ft. walk, 18c ft.; 6850 sq. ft. combination gut., 22c ft.; 49 ft. armored curb, \$1.75; sewer compl., \$3150; 2020 ft. hse. sewers \$1.20 ft.

LIVERMORE, Alameda Co., Cal.—Town trustees declare inten. to const. cem. walks in portions of I, J, K and Second Sts.

LOS ANGELES, Cal.—W. J. Curren, 221-A W Broadway, Glendale, awarded cont. by bd. pub. wks. at \$17,588 to imp. Glenden St., bet. 947 ft. E. and 940 ft. S.W. of Ripple St., invol. grade at \$800 lump sum, 61,862 sq. ft. 5-in. conc. pave, 15c ft., 600 sq. ft. remod. oil surf. 6c ft., 2522 ft. light curb 45c ft., 12,551 sq. ft. walk 14c ft., san. sewer \$3930, reinf. conc. pipe \$60. Hall-Johnson Co., 3025 Fowler Street awarded cont. at \$11,338 to imp. Huntington Dr. south, bet. Topaz St. and Turquoise St., invol. grade at \$1800, 26,291 sq. ft. asphalt conc. pave 19c, 1442 ft. curb 55c, 7130 sq. ft. walk 18c, 1626 sq. ft. gut., 22c, 1461 ft. hse. sewers \$1.40 770 sq. ft. asphalt conc. wear. surf. 8c.

SAN JOSE, Santa Clara Co., Cal.—John Doyle, San Jose, at \$2653 awarded cont. by supervisors to imp. Hester Ave. and at \$2277 to imp. Fremont Ave. and at \$2837 to imp. Magnolia Ave.

AZUSA, Cal.—City trustees declare inten. to imp. 9th St., bet. n.w. corner of 26 bl. 26, bl. 22 and s.w. cor. lot 24 blk 11, and portions of other sts.; curb, walk; 1915 act. J. O. Durrell, city clerk.

PEARL HARBOR, T. H.—Following bids received by Bureau of Yards and Docks, Navy Dept., under Specification 5076, for concrete pavement and runway for seaplane hangar, Ford Island, naval operating base, air station, Pearl Harbor, T. H.:

Item 1, work complete; 2, deduct for the omission of north 50 ft. of landing platform on the runway.

Bituthic Paving & Concrete Co., Honolulu, T. H., item 1, \$41,623; 2, \$6,245.

Russell R. Ames, Honolulu, T. H., item 1, \$39,378; 2, \$7850.

Austin Engineering Co., 125 W 42nd St., New York city, item 1, \$39,472; 2, \$4500.

Lewis R. Smith, Honolulu, T. H., item 1, \$37,800; 2, \$4000.

MARE ISLAND, Cal.—Following bids rec. by Bureau of Yards and Docks, Navy Department, for asphalt paving on causeway, navy yard, Mare Island, Cal., under spec. 5092:

Item 1, work complete; 2, for omission of hot stone chips; 3, work complete, alternate A.

Lewis Tagnon, Vallejo, Cal., item 1, \$15,080; 2, deduct \$300; 3, \$14,900.

Associated Construction Co., 564 Market St., San Francisco, Cal., item 1, \$12,876; 2, \$275; 3, \$11,000.

RIVERSIDE, Cal.—County Rd. Supt. W. S. Conner estimates cost to improve Palm Springs-Palm Canyon Rd. at \$52,600.

FULLERTON, Cal.—Council declares inten. to imp. East Trussard Ave., bet. S. Lawrence Ave. & Balcom Ave., and portions of other sts.: 1½-in. asphalt conc. wearing surf. on 3-in. asphalt conc. base, 6-in. conc. gut. 21 ft. 4-in. vit. hse. conn., etc.; 1911 act. F. C. Hezmalhalch, city clerk.

SAN DIEGO, Cal.—Council declares inten. to imp.:

Voltaire, B. and DePoe Sts. and West Point, Lomb. Blvd., invol. 386,423.01 sq. ft. 1½-in. asphalt conc. pave, on 3-in. bitum. base, 9744.8 sq. ft. conc. walk, 1312.03 lin. ft. 6-in. curb, 16194 lin. ft. 8-in. curb.

32nd and Grape Sts., invol. 67,202.3 sq. ft. 1½-in. asphalt conc. pave, on 4-in. conc. base, 9797.8 sq. ft. 4-in. conc. pave, 3199.7 sq. ft. walk, 453.3 ft. curb. F. A. Rhodes, city engineer.

LOS ANGELES COUNTY, Calif. — Until June 1, 11 a. m., bids will be received by State Highway Commission, 1111 California Finance Bldg., Los Angeles, to pave 5.3-mi. in Los Angeles county, bet. Montebello and Whittier, with Port. cem. conc. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

SAN GABRIEL, Cal.—Until 7:30 p. m. May 12, bids will be rec. to imp. De Anza St., bet. Las Tunas Tr. and s. and of De Anza St.; grade, pave (spec. 14), class "B" curb, 5-ft. cem. walks; res. int. No. 118. Ira H. Stouffer, city clerk.

TUCSON, Ariz.—Lee Moor Constr. Co. El Paso, awarded cont. by city at \$89,437 for asphalt conc. pave, in N Park Ave. and a portion of Broadway.

SAN DIEGO, Cal.—Council declares inten. to imp. 19th and B Sts., invol. 225,492.36 sq. ft. 1½-in. asphalt conc. pave, on 2½-in. bitum. base; 10,400 sq. ft. 5-in. Portland cem. conc. pave, 13,694.47 sq. ft. cem. conc. walk, 2325.22 lin. ft. cem. conc. curb, 6979.4 cu. yds. excav., 11,549.1 cu. yds. embank., 25 4-in. cem. conc. sewer laterals, 14 6-in. cem. conc. sewer laterals, 1 c. b., 1 curb inlet, 4 cem. conc. lugs, 65.25 lin. ft. of 12-in. d. s. cem. conc. pipe.

Inten. declared to repave 4th St. A to K Sts., invol. 207,683.66 sq. ft. 2-in. sheet asphalt pave, with 1-inch binder course, 1596 sq. ft. cem. conc. walk, 64 lin. ft. cem. conc. curb, 2301.63 lin. ft. of 12-in. d. s. cem. conc. sewer pipe, 6 m. h. F. A. Rhodes, city eng.

LOS ANGELES, Cal.—Ingalls & Marks, 39th and Western Ave., at \$64,315 awarded cont. by Bd. of Pub. Wks. to imp. Sherman Way, bet. Sroup Ave. and W. terminus of Sherman Way, invol. 323,502 sq. ft. conc. pavement, culvert, etc.

WATSONVILLE, Santa Cruz Co., Cal.—City Board of Aldermen vote to call election at once to vote bonds of \$186,900 to finance construction of sewer system. City Eng., H. B. Kitchen, shows the issue carry alternative bids will be asked for wrought iron and cast iron pipe.

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Phone Kearny 1883

SAN DIEGO COUNTY, Cal.—Following bids rec. by State Highway Commission, May 4, to pave with Port. cem. conc. 3.6 mil. in San Diego county between San Onofre and north boundary. Project involves: 51,000 cu. yds. roadway excavation without classification; 80,000 sta. yds. overhaul (two stations or less); 380,000 sta. yds. overhaul (greater than two (2) stations); 190 cu. yds. structure excavation without classification; 174,080 sq. ft. subgrade (preparing and shaping); 160 cu. yds. sand (cushion); 1775 tons rock in shoulders; 3.2 mil. new property fence; 100 cu. yds. structure excavations and repairs to existing pavements (pavement and repair to existing pavements); 200 cu. yds. Class "A" cem. conc. (structures); 2500 sq. yds. fur. & plan. reinforcing steel (pavement); 12,500 lbs. bar reinf. steel in place (structures); 156 lin. ft. 18" light reinf. conc. pipe; 200 cu. yds. removing conc. in existing pavement; 24 monuments; concrete foundations; 275 cu. yds. R. A. Wattson, 2304 Hyperian St., L. A., low\$119,057 H. H. Peterson, San Diego, 128,986 Basch lkos, Belmont, 130,576 Ducey and Breitenstein, Pasadena, 133,071 J. Paul Benson, L. A.,133,774 W. D. McCreia, L. A.,137,546 D. J. Ryan,137,933 Jahn & Bressler, Los Angeles, 138,167 Pioneer Transfer Co., Calexico 141,784 H. Francisco, L. A.,154,323 Wells & Bressler, Santa Ana165,164 Engineer's estimate173,807 Engineer's estimate193,517

VENTURA COUNTY, Cal.—Following bids rec. by State Highway Commission, May 4, to const. reinf. conc. girder bridge over the Ventura river. Project involves: 630 cu. yds. Class "A" cem. conc.; 84,000 lbs. reinf. steel; 310 cu. yds. structure excavation; 275 cu. yds. roadway embankment; removing timber trestle: Allen & Harris, Hollywood (low)\$15,987 Otto Farrier, Los Angeles, 19,997 B. Crossland, Alhambra20,175 S. M. Kerns, Long Beach,20,222 T. Gildersleeve, Fresno20,457 W. M. M. H. J. Jordan, Ventura23,687 Engineer's estimate23,115

LAKEPORT, Lake Co., Cal. — Until May 11, 730 p. m., bids will be rec. by Fred I. Coles, city clerk, to improve Main St., bet. south town limits and 18th St., involv. 236,094 cu. yds. overhaul (greater than two (2) stations) including grading; 124,893 sq. ft. grading 6-in. thick; 2058 cu. yds. grading, portion to be graveled; 14,465 ft. b. m. curb; 122 ft. 6-in. gauge 8-in. corr. pipe; 132 ft. 15-in. 14-gauge corr. pipe; 1296 ft. part circle corr. iron culverts; 3391 lin. ft. 2-ft. by 6-in. gutters; 624 cu. conc. curb; reconstruct 1164 ft. curb; 59 cu. yds. reinf. conc. in culverts; 1758 ft. 8-in., 558 ft. 6-in., sewers; 2214 ft. 4-in. house drain; 18 manholes; 3 flush tanks; 20 lin. ft. 8-in. wrought iron pipe; uncover 423 ft. old Main St. and Bond St. pavement. Cert. check 10% payable to city recd. Plans on file in office of clerk, R. E. Donohue, city eng. Bids previously received on this project rejected. Low bid was by J. C. O'Leary and O'Leary and Janes, Napa, at \$125,855.30.

RICHMOND, Contra Costa Co., Cal.—Until May 11, 5 p. m., bids will be rec. by A. C. Faris, city clerk, (424) 2 imp. Tenth St., bet. Lucas Ave. and Pennsylvania Ave., involv. grading; pave subgrade 3 1/2-in. asph. conc. base with 1 1/2-in. asph. conc. curbs with and without galv. steel bars; conc. gutters, walks, and wingwalls. 1911 Act. Cert. check 10% payable to city recd. Plans on file in office of clerk, E. A. Hoffman, city engineer.

ALHAMBRA, Cal.—Council declares intention to improve under 1911 act: Park St., betw. Sierra Vista and Garfield Aves., and portions of other sts.: 1 1/2-in. asph. conc. wearing surf. on 3 1/2-in. base; corr. curb, gut., walks, reinf. conc. culv., etc.; Washington St., bet. 6th St. and Wilson Ave.; asph. conc. pave, gut., etc.

LOS ANGELES, Cal.—Until 2 p. m., May 18th, bids will be rec. by county for rd. work in C. I. No. 247, Swall Ave. and Sherman Ave., bet. Pacific Electric Ry. and L. A. city limits, 2784 ft. or 53 mil. involv. 2596 cu. yds. excav., 13,435 sq. yds. shape rdwy., 13,435 sq. yds. 8-in. conc. pave, 9890 sq. ft. 6-in. gut., 40 ft. curb, 191 sq. ft. walk, 324 ft. 8-in. vit. sewer, 23 ft. 8-in. vit. sewer, 693 ft. 6-in. vit. use, sewers, 3 extd. brick m. h., place new bottom in existing m. h. Av. haul from Sherman 1 mil. Est. contr. price \$35,973.75.

SAN RAFAEL, Marin Co., Cal. — Council, Eugene W. Smith, clerk, declares inten. (277) to imp. Maple St., bet. Lincoln and McCreia Ave., and McCreia Ave., from Maple St. south involv. grading; pave with 2-in. asph. conc. base with 1 1/2-in. Durite asph. conc. surface, 26-ft. wide in Maple St. and 21 ft. wide in McCreia Ave.; conc. curb & gutter; 8-in. and 10-in. sewer; corr. and corr. iron culvert; conc. catchbasins; br. manhole. 1911 Act. & Bond Act 1915. Protests May 18.

RICHMOND, Contra Costa Co., Cal.—Council, A. C. Faris, clerk, declares intention (426) to imp. Johnson Ave., bet. 29th and Spring sts., Spring St., bet. 29th St. and Cutting Blvd., involv. grading; pave with 2-course asph. conc. consisting of base course of 2 in. asph. conc. and top course 1 1/2-in. National pavement; cem. conc. curb, wingwalls, portals; corr. iron and cem. conc. culverts. 1911 act. Protests May 18. E. A. Hoffman, city eng.

COINING, Tehama Co., Cal. — City trustees, E. L. Randall, clerk, declare intention to imp. Solano St., bet. Third and Houghton Aves., involv. grading; pave with Port. cem. conc.; reconstruct curbs, walks, drains and gutters; install electrolit. system. 1911 Act. & Bond Act 1915. Protests May 12. W. F. Luning, city engineer.

SANTA ROSA, Sonoma Co., Cal.—Associated Construction Co., Sharon Bldg., San Francisco, at \$145,020 award contract by supervisors to pave 6-mi. lif. highway from Monte Rio through Camp Meeker, Occidental and Freestone to end of conc. pavement of Sebastopol-Freestone highway. Other bids: Christiansen Construction Co., 150,770; Downer & Mero, \$154,046; A. J. Grier, \$156,404; A. J. & J. L. Fairbanks, \$166,000; Blumenkranz and Vernon, \$172,000. C. H. and A. W. Gorrell, \$187,600.

SAN JOSE, Santa Clara Co., Cal.—Raymond H. Crummeys, San Jose, awarded contract by council to improve Gregory St., bet. Helen St. and Auzerav St., involv. grade; in place with 3-in. Warrenite-Bit surface on 3-in. bitum. conc. base; hyd. cem. concrete curbs, gutters and walks; 2 hyd. cem. conc. inlets; 8-in. vit. pipe drains.

STOCKTON, San Joaquin Co., Cal.—Council, A. L. Banks, clerk, declares intent (761) to const. system of lateral house branches, manholes with and without automatic flush tanks in portions of Pershing Ave., Roosevelt St., Orange St., etc. 1911 Act. Protests May 18. W. B. Hogan, city eng.

SAN GABRIEL, Cal.—Until 7:30 p. m., May 12, bids will be rec. to imp. De Anza St., involv. 924 ft. curb, 4620 sq. ft. curb, 15,500 sq. ft. 1-in. oil mac. Vrooman & Co. Cert. check 10% payable to city recd. Ira H. Stouffer, city clerk.

SAN DIEGO, Cal.—Griffith Co., 25 14th St., San Diego, low bid to city at \$37,291 to imp. 1 and J Sts. to 14th St. blk. 9, L. W. Kimball's sub., involv. 242,211 sq. ft. 1 1/2-in. asph. conc. surf. on 2 1/2-in. bitum. base 14.4c ft. 12,900 sq. ft. 4-in. conc. pave, 10c ft. 110,336 ft. conc. curb 60c ft. 10c ft. yds. excav. 50c yd., 10.1 cu. yds. embankment 1c yd., 10 3/4-in. water serv. \$17 each.

SANTA BARBARA, Cal. — County Surveyor Owen H. O'Neill preparing spec. for 2.4 mil. rdwy. pavement to join the Santa Barbara end of the Harris Sta. rd. with the pavement which has been built from the state highway toward Lompoc.

SAN DIEGO, Cal.—Hose & Lockwood Spreckels Bldg., sub. low bid to city at \$3000 to const. sewer eyes in Felton and other streets.

ALHAMBRA, Cal.—Campbell Constr. Co. (L. C. Campbell), 350 Merrick St., Los Angeles, sub. low bid to city at \$130,082 to const. sewers in Sewer Dist. No. 12, bounded by Valley Blvd., Holliston Ave., Almansor St. and Maricuerita Ave., involv. 60,418 ft. 8-in. vit. sewer 1.07 ft., 2144 8x4-in. wyes 70c ea., 1688 ft. 4-in. hse. sewer conc. \$25.95 ea., 187 m. h. \$72 ea., 2 drop lin. \$80 ea., 59 f. t. \$110 ea. Other bids: Tom Gogo, \$127,336.23; Cox, Teget & Kemper \$137,412.82; J. C. Hickey, \$139,919.90; Culjak & Bebek, \$141,812.21; C. H. Kearse, \$144,000; Leo Millett, \$145,135.35; Vukshic & Tomich, \$148,675.41; Thos. Haverly Co., \$148,887.91; Zarubica & Iadich, \$149,169.73; W. H. Robinson, \$149,765.34; John Artukovich, \$150,513.84; W. F. Peck, \$155,722.85.

OAKLAND, Cal. — Hutchinson Co., Hutchinson Bldg., Oakland, awarded contract by council to imp. portions of Masterman St., involv. 100 sq. ft. grading, .05 sq. ft. conc. curb, \$74 lin. ft.; conc. gutter, \$26 sq. ft.; oil macadam pavement, \$11 sq. ft.; cem. curbs, \$18 sq. ft.; 10-in. pipe conduit, \$150 100 ft.; 10-in. pipe 18-in. conc. covering \$2 lin. ft.; conc. inlet with c. i. grating, \$65 ea.

LOS ANGELES, Cal.—Bd. Pub. Wks. adopts ordinance of intention to const. storm drain in Boyle Hts. Storm Drain Dist. No. 3, comprising the territory including from Washburn Ave. to a city limits and a city limits to west of Soto St. Project involves: 12,000 sq. ft. pipe, 12,500 ft. 22-in. to 45-in. reinf. conc. pipe, 14,800 ft. monolithic conc. storm drain or reinf. conc. pipe at option of city; 18-in. reinf. conc. 18-in. to 34-in. diam., 5350 ft. reinf. conc. box section, 14-ft. wide by 6 to 7 ft. high, 88 m. h., 120 c. b., with small amount of curb, walk, and gut. Greater part of sys. to be laid in unimproved sts. 1911 act.

OAKLAND, Cal.—Thos. F. Geary, Oakland, awarded contract by council to sewer portion of city of St., involv. 8-in. pipe sewer, \$160 lin. ft.; manholes, \$70 ea.; lampholes, \$15 ea.; wye branches, \$1 each.

SANTA CRUZ, Santa Cruz Co., Cal.—Thompson Bros. Divisadero and H Sts., Fresno, at \$5104.50 awarded contract by council to imp. (No. 341) Mason St., bet. Lay and Palm Sts., involv. grading; pave with 5-in. Port. cem. conc.; conc. curbs and walks; 8-in. clay lateral sewers. Granite Concrete Co., bid \$5127.

ORANGE COUNTY, Cal.—John & Bressler, Laughlin Bldg., Los Angeles, at \$160,987 (engineer's estimate \$186,895) awarded contract by State Highway Commission to pave with Port. cem. conc. 5.6 mil. in Orange county bet. San Juan Creek and Salinas River, 22,000 cu. yds. roadway embankment without classification; 26,000 sta. yds. overhaul (two stations or less); 409,000 sta. yds. overhaul (greater than two stations); 450 cu. yds. structure excavation; 2740 ton rock (shoulders); 20,000 sq. ft. sub-grade (preparing and shaping); 130 cu. yds. sand cushion; 13 cu. yds. class A Port. cem. conc. (pavement and repairs to existing pavement); 125 cu. yds. Class A Port. cem. conc. (structures); 9100 lbs. bar reinforcing steel in place (structures); 25,000 cu. yds. finishing and placing reinforcing steel (pavement); 16 lin. ft. 12-in., 218 lin. ft. 18-in., 50 lin. ft. 24-in. and 12 lin. ft. 30-in. pipe; 500 cu. yds. removing conc. in existing pavement. Commission will furnish corrugated metal pipe.

STOCKTON, San Joaquin Co., Cal.—Until May 11, 5 p. m., bids will be rec. by A. L. Banks, city clerk, (No. 759) to imp. A St., bet. Myrtle St. and Stockton and Copperopolis R. R., involv. grading; conc. pavement, curbs, gutters; conc. walks; pave with a crusher run rock base with 2-in. asph. conc. surface, 1911 Act & Bond Act 1915. Cert. check 10% payable to city recd. Plans on file in office of clerk, W. B. Hogan, city engineer.

OAKLAND, Cal.—Council, E. K. Sturgis, clerk, declares inten. to imp. 22nd St., bet. 27th Ave. and Mitchell St., involv. grading; curbs, gutters, walks and pavement; conc. culverts with manholes; wing walls, etc. 1911 Act. Protests May 14.

SALINAS, Monterey Co., Cal.—Until May 18, 7:30 P. M., bids will be rec. by M. R. Keef, city clerk, (38) to imp. Pine St., bet. South Main and California Sts., involv. grade; const. hyd. cem. conc. curbs; pave with 6-in. hyd. cem. conc. 1911 Act and Bond Act 1915. Est. cost, \$12,634. Cert. check 10% payable to city recd. Plans on file in office of clerk. Howard Cozens, city eng.

LOS ANGELES, Cal.—\$10,000,000 water bond issue proposal will be on June 2 ballot, the city council announces. Of the total proceeds of the issue, \$2,000,000 will be used for preliminary work on the Colorado river aqueduct and \$4,500,000 for purchase of lands and development of water resources in Owens Valley.

LOS ANGELES, Cal.—Awards by bd. pub. wks. for st. work are:

Valencia St., bet. 6th and 8th Sts., to L. A. Pav. Co., 2900 Santa Fe Ave., at \$19,240.04, involv. 62,966 sq. ft. asph. conc. pave, curb, walk, gut, etc.

Diaz Ave., bet. Sarah and Moorpark Sts., to Tryon & Brain, Taso Bldg., at \$41,639.18, involv. 177,766 sq. ft. water-bound disint. gran. rdwy., curb, walk, gut, water sys., etc. Engr's est. \$55,193.18.

Belmont Ave., bet. Temple and Colton Sts., to Griffith Co., 502 L. A. Bldg., at \$16,167.29, involv. 41,614 sq. ft. asph. pave, curb, walk, etc.

Roscoe St., bet. Reseda and Canoga Aves., to Geo. H. Oswald, 366 E 53th St., involv. 368,242 sq. ft. asph. conc. pave, etc.

Franklin Ave., bet. Wilcox and Highland Aves., to Griffith Co., at \$18,824.01.

INGLEWOOD, Cal.—Council declares inten. to imp. High St., bet. 68th St. and Redondo Blvd., and portions of other sts., involv. 1½-in. Willite wearing surf. on 2½-in. asph. conc. base, sidewalks, curbs, etc.; 1911 act and 1915 bond act. Otto H. Duellek, city clerk. Arthur W. Cory, engineer.

LONG BEACH, Cal.—Until 9 a. m., May 12, bids will be rec. to imp. Anaheim St., bet. Orange and Temple Aves.: 8-in. cem. conc. pave with 2-in. asph. conc. wearing surf., curb, gut, walks, reinf. conc. storm drain, c. bi.; 1911 act. H. C. Waughop, city clerk.

EL CERRITO, Contra Costa Co., Cal.—Consulting engineer Ross L. Calfee, 221 S 22nd St., Richmond, making surveys for sewer in Pomona Ave.

STOCKTON, San Joaquin Co., Cal.—Clark and Henery Construction Co., Chancery Bldg., San Francisco, at \$75,802 to imp. E-main St., between Wilson Way and City Limits, involv. grading; conc. curbs and gutters; (approx. 218,000 sq. ft.) 2½-in. gravel base, 3½-in. asph. conc. base and 1½-in. Warrentite Bit, surface pavement; vit. sewers, etc.

PALO ALTO, Santa Clara Co., Cal.—Oakland Sewer Construction Co., 386 15th St., Oakland, at \$23,123.64 awarded cont. by Bd. Pub. Wks. to const. vit. pipe sewers in South Palo Alto. Other bids: A. E. Downer, Stockton, \$23,388; Chambers and DeGolyer, Oakland, \$25,390; W. J. Tobin, Oakland, \$25,796; Bowman and Wiel, Oakland, \$25,877; Fred Meyers, Richmond, \$26,197; Heafey, Moore & McNair, Oakland, \$26,358; Jas. Currie, Burlingame, \$26,465; Drainage Construction Co., Santa Ana, \$26,514; Merced Concrete Pipe Co., Merced, \$28,283; Frederickson & Watson, Sacramento, \$28,584; T. E. Clinch, Richmond, \$29,550; L. L. Page, Richmond, \$31,442; T. M. Burns, Sacramento, \$31,682; J. K. Doolan, San Francisco, \$35,944.

PALO ALTO, Santa Clara Co., Cal.—Oakland Sewer Construction Co., 386 15th St., Oakland, at \$31,356.26 awarded cont. by Bd. Pub. Wks. to construct conc. storm sewer (12 to 27-in.) in portions of Oregon and Seale Aves. Other bids: Drainage Construction Co., Santa Ana, \$32,053; Merced Conc. Pipe Co., Merced, \$33,748; Chambers and DeGolyer, Oakland, \$33,833; Heafey, Moore & McNair, Oakland, \$34,110; Fred Meyers, Richmond, \$35,106; W. J. Tobin, Oakland, \$36,996; L. L. Page, Richmond, \$49,379.

GLENDALE, Cal.—C. L. Hill, 516 S Glendale Ave., awarded cont. by city to imp. Eaton, Orchard Ave. and other sts. at \$37,505.04, involv. 105,500 sq. ft. 3-in. oil mac. pave. and other incidental items.

SAN FRANCISCO.—Schultz Construction Co., 46 Kearny St., at \$57,784.76, submits low bid to Bd. Pub. Wks. to imp. Roosevelt Way Blvd. Next four low bidders were: L. J. Cohn, \$61,050; City Const. Co., \$61,624; Farrar & Carlin, \$62,202; Fay Imp. Co., \$63,401. Complete tabulation of bids will be published tomorrow.

GLENDALE, Cal.—Peter L. Ferry, 614 E. Acacia St., Glendale, has contr. for \$150,000 worth of st. imp. wk. in Oakmont Country Club Tr., involving grading and heavy excavating, conc. pavements, curbs and walks, sewers, water and gas lines, ornam. lights, 300 ft. of reinf. conc. wall 5-ft. thick at base 24 ft. high, main thoroughfare 100 ft. wide, 30-ft. bridge path.

SALINAS, Monterey Co., Cal.—City Eng. Howard F. Cozens preparing spec. for 6-in. conc. pavement, conc. curbs and walks in Oak St., bet. Main and California Streets.

REDDING, Shasta Co., Cal.—City trustees have cancelled proceedings for \$30,000 paving project due to the fact that county would not bear expense to pave its own frontages which totaled approx. \$7000.

EL CERRITO, Contra Costa Co., Cal.—Ross L. Calfee, engineer, 221 S 2nd St., Richmond, preparing spec. to pave Eureka and Norvell Streets.

REDWOOD CITY, San Mateo Co., Cal.—Bids will be asked at once by Elizabeth M. Kneese, county clerk, to grade right of way bet. Newton Ave. south of Burlingame Municipal Reservoir to connect with present grading of Hillside Drive west of Alvarado Ave. Bids ordered advertised to grade and resurface Hillside Blvd. from cemeteries to So. San Francisco. Plans obtainable from Geo. A. Kneese, county surveyor.

BEVERLY HILLS, Cal.—\$160,000 sewer bond issue carried. This provides for \$14,580 for payment to Los Angeles in accordance with agreement for connection to main outfall system.

REDWOOD CITY, San Mateo Co., Cal.—Until May 25, bids will be rec. by W. A. Price, city clerk, (H-4) to imp. El Camino Real, involv. grading; 5-in. conc. pavement (Vibrolithic Method); corr. iron arch culverts; storm water inlets: conc. curbs and gutters, 1911 Act. Plans on file in office of clerk.

SAN BERNARDINO, Cal.—Until 7:30 p. m., May 18, bids will be rec. to imp. North ½ of 14th St., bet. Sunrise Dr. and Massachusetts Ave. and portions of Magnolia Ave., 15th St., Evans St. and other sts.: curbs, walks, 8-in. vit. sewer compl.; 1911 act. J. H. Osborn, city clerk.

OROVILLE, Butte Co., Cal.—County Engineer Harry H. Hume authorized to resurface Oroville-Marysville rd. bet. Oroville and Baggett's under the day labor system. Similar action was taken on the Oroville-Chico road.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, clerk, declares inten. to imp. Reed St., bet. Orchard and Guadalupe river, involv. grade; pave with 1½-in. Durite asph. conc. surface on 3-in. Durite asph. conc. base; hyd. conc. curb, gutter & walks, 1911 Act & Bond Act 1915. Protests May 18. Wm. Popp, city eng.

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Name

Street and No.

City State

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No	Owner	Contractor	Amt.
1907	Berry	Owner	2500
1908	Cassidy	Stevenson	7300
1909	Barker	Magill	9000
1910	Cook	Lindsay	7500
1911	Campbell	Owner	14000
1912	Johnson	Owner	46000
1913	Shagnaro	Frachla	24420
1914	Pierotti	Olsen	6200
1915	Muller	Siobolm	5950
1916	Sunset	Wetenhall	5000
1917	Kilcourse	Bernhardt	8000
1918	Bianchi	Glusti	5000
1919	Figone	Owner	3500
1920	Montague	Owner	2500
1921	Ploch	Merz	6000
1922	Hinch	Doughart	1800
1923	Parenti	Carraro	4500
1924	McCaft	Owner	3000
1925	Swanson	Sanders	2500
1926	Gawthorne	Owner	4000
1927	Little	Owner	4000
1928	Gilbert	Owner	2000
1929	De Hoff	Owner	3000
1930	Finch	Little	4000
1931	S'moncinl	Delucchi	4000
1932	Kent	Stockholm	9000
1933	Kulstad	Owner	3000
1934	Bertolino	Chloda	6000
1935	Johnson	Owner	3000
1936	Risso	Owner	3000
1937	Rowland	Erickson	3000
1938	McCabe	Erickson	4850
1939	Frantz	Owner	24000
1940	Sullivan	Owner	17500
1941	Bella	Miller	3426
1942	Sternsher	Moller	3000
1943	Fernsworth	Cox	15650
1944	Snyder	Meinberger	5880
1945	Wood	Andersen	3000
1946	Hamill	Owner	3000
1947	Klee	Burns	2000
1948	Matzger	Owner	2000
1949	Feltri	De Martini	8000
1950	Kefrius	Owner	2000
1951	Nelson	Nelson	6000
1952	Same	Same	12000
1953	Schmier	Owner	14000
1954	Lynch	Owner	17000
1955	Carlylse	Hamill	15000
1956	Giacomini	Breech	4175
1957	Burratato	Frachla	5000
1958	Devoto	Farnsworth	10150
1959	De Hay	De Hay	6000
1960	Loftus	Owner	2500
1961	Bettman	Owner	5000
1962	Boggio	Gough	2000
1963	Well	Barrett	7000
1964	McCall	Owner	4000
1965	Dowd	Owner	9000
1966	Bernhardt	Bernhardt	2000
1967	Verhaghen	Owner	2000
1968	Welna	Delucchi	2000
1969	Savage	Owner	13000
1970	Filippi	Owner	20000
1971	Smith	Owner	12000
1972	Warden	Owner	15000
1973	Boscut	Owner	18000
1974	Acme	Littlefield	15000
1975	Gibson	Owner	12000
1976	Lai	Jensen	6340
1977	Latorre	Warden	9350
1978	Atwood	Johnson	11260
1979	Cabria	Johnson	....
1980	Gilchanev	Stoneson	9350
1981	Kelly	Owner	6000
1982	Furmore	Gold	8250
1983	Latter	Owner	8000
1984	Shermund	Owner	4000
1985	Atlas	Tremoureux	1000
1986	Blum	Owner	3000
1987	Strassner	Ballet	7000
1988	Little	Owner	12000
1989	Hepburn	Mangels	10,734
1990	Moncuso	Cuneo	13700
1991	Democasio	McDonough	22500
1992	Russell	Pink	6790
1993	Hargrave	Owner	6950
1994	Nichelson	Reilly	6000
1995	Van Vleit	Sommer	5000
1996	Field	Field	8000
1997	Koch	Owner	3000

1998	McEvoy	Owner	2500
1999	Rames	Moore	3500
2000	Ames	Moore	5000
2001	Sisters	Hurley	1000
2002	Atlas	Tremoureux	1000
2003	Mission	Sass	1260
2004	Seid	Johnson	4000
2005	Dowd	Johnson	4000
2006	Peters	Owner	5000
2007	Wehrli	Owner	3250
2008	Rehn	Johnson	8000
2009	Ball	Coburn	8500
2010	Ross	Ross	3000
2011	Roberts	Demarais	14600
2012	Johnson	Owner	16000
2013	Brown	Hogrefe	27500
2014	Smith	Papenhause	10000
2015	Meyer	Owner	21000
2016	Giaccobi	Hjul	15000
2017	Chacquette	Hjul	12000
2018	University	MacDonald	100000
2019	McCarthy	Arnott	4100
2020	Hahn	Monihan	3000
2021	Franusich	Nelson	21000
2022	Meyer	Sommer	7600

DWELLING
 (1907) W FORTY-EIGHTH AVE 187-6 S Pacheco, One-story and basement frame dwelling.
 Owner—J. F. Cassidy, 110 Sutter St., San Francisco.
 Designer—L. Ebbets, 2978 21st St., San Francisco. \$2500

DWELLINGS
 (1908) W TWENTY-EIGHTH AVE. 200 and 225 N Judah. Two one-story and basement frame dwigs.
 Owner—J. F. Cassidy, 465 California St., San Francisco.
 Architect—None.
 Contractor—L. H. Stevenson, 1205 Sanchez St., San Francisco. \$3990 ea

FLATS
 (1909) W TWENTIETH AVE 100 N Geary. Two-story and basement frame (6) flats.
 Owner—C. H. Barker, 185 19th Ave., San Francisco.
 Architect—None.
 Contractor—C. T. Magill, 185 19th Ave., San Francisco. \$9000

DWELLING
 (1910) N BOSWORTH 50 E Cuvier. Two-story and basement frame dwelling.
 Owner—Clifford G. Cook.
 Contractor—Lindsay Constr. Co., 2381 Bryant St., San Francisco. \$7500

FLATS
 (1911) E SCOTT 225 250 N Alhambra. Two 2-story and basement frame flats (2 flats in each).
 Owner—J. V. Campbell J. M. Hooper, 1072 Bryant St.
 Architect—None. \$7000 ea.

FLATS
 (1912) N BAY 27-6 55 82-6 110 Larkin. Four 3-story and basement flats. (9 flats in each).
 Owner—A. J. Johnson, 632 Belvedere St.
 Architect—J. C. Hladik, Monadnock Bldg. \$15,000 each

FRAME BLDG.
 (1913) W STOCKTON 28-6 Lombard S 35xW 87-6. Three-story and basement frame bldg.
 Owner—Luigi Stagnaro, 23 Bond Alameda.
 Architect—Charles Fantoni, 560 Montgomery St., S. F.
 Contractor—Frachla & Rosina, 36 Cunningham Place, S. F.
 Filed Apr. 30, 1925. Dated Apr. 28, 1925.
 Enclosed and roofed \$6105.25
 Brown coated and metal lath on outside of front 6105.25
 Completed and accepted 6105.25
 Usual 35 days 1240
TOTAL COST, \$24,421
 Bond, \$12,220. Sureties, G. B. Cordano and Antonio Carrara. Forfeit, 81 day. Limit, 90 days. Plans and specifications filed.

RESIDENCE.
 (1914) ON ASHTON AVE 325 N Graton Ave. 240 S Holloway Ave. Lot 19 & S 1/4 Lot 20 Blk 27 Lakeview 37-6x112-6. All work for frame residence.
 Owner—Adolph L. & Agnes C. Pierotti, 2123 Larkin St., S. F.
 Architect—None.
 Contractor—E. A. Olsen, 894 Chenery St., S. F.
 Filed Apr. 30, 1925. Dated Apr. 27, 1925.
 Roof on \$1240
 Brown coated 1240
 Standing trim on 1240
 Completed and accepted 1240
 Usual 35 days 1240
TOTAL COST, \$6200
 Bond sureties, forfeit, none. Limit, 90 day. Plans and specifications not filed.

RESIDENCE.
 (1915) W 21ST AVE 166-8 S Taraval S 33-4xW 120. One-story and basement frame residence.
 Owner—Louisa C. Muller and Augusta H. Muller, 301 Jersey St., S. F.
 Architect—Chas. F. Strothoff, 2274 15th St., S. F.
 Contractor—John Siobolm, 143 Tiffany Ave., S. F.
 Filed Apr. 30, 1925. Dated Apr. 2, 1925.
 Frame up, wall sheathing & roof sheathing on \$1487.50
 Brown coated 1487.50
 Completed and accepted 1487.50
 Usual 35 days 1487.50
TOTAL COST, \$5950
 Bond, sureties, forfeit, none. Limit, 90 day. Plans and specifications filed.

NOTE: Permit reported April 8, 1925. No. 1545.

STEEL WK. FOR THEATRE BLDG.
 (1916) NW IRVING & 14TH AVE. X E 255. Reinforcing steel work for theatre bldg.
 Owner—Sunset Theatre Co., 86 Golden Gate Ave., S. F.
 Architect—Mark T. Jorgenson, 110 Sutter St., S. F.
 Contractor—W. S. Wetenhall Co., 17th & Visconsin Sts., S. F.
 Filed Apr. 30, 1925. Dated Apr. 25, 1925.
 Payments on or before 10th of each month 25%
 Usual 35 days 25%
TOTAL COST, \$5000
 Bond, sureties, forfeit, none. Limit, as required. Plans and specifications filed.

DWELLING
 (1917) N CHESTNUT 121 W Baker St. Two-story and basement frame dwelling.
 Owner—M. P. Kilcourse, 1978 Green St., San Francisco.
 Architect—N. W. Mohr, 4405 20th St., San Francisco.
 Contractor—A. Bernhardt, 2405 22nd Ave., San Francisco. \$6000

(1918) NE SANSOME AND BROADWAY. 1-story brick public garage.
 Owner—A. Bianchi, 315 Washington St., S. F.
 Architect and contractor—S. A. Glusti, 200 Green St., S. F. \$8000

DWELLING
 (1919) S BAY SHORE 25 W Nueva. One-story and basement frame dwelling.
 Owner—H. L. M. Snyder, Premises.
 Architect—L. Ebbets, 2378 21st St., San Francisco.
 Contractor—H. S. Meinberger, 653 15th Ave., San Francisco. \$4000

DWELLING
 (1919) S RICO 401 E Avila. One-story and basement frame dwelling.
 Owner—F. A. Figone.
 Architect—Edw. W. Young, 2002 California St., San Francisco. \$3500

SHED
 (1920) SEVENTEENTH & ILLINOIS. One-story frame extension to pipe shed.

Owner—Montague Pipe & Steel Co. 803 Hobart Bldg., San Francisco.
Architect—Hayes & Oser, Call Bldg., San Francisco. \$2500

ALTERATIONS
(1921) NO. 424 HAYES. Change front; addition of 2 apartments and install skylights.
Owner—Frank J. Pioch, 429 Hayes St., San Francisco.
Architect—None.
Contractor—John H. Merz, 273 Lily Ave., San Francisco. \$6000

ALTERATIONS
(1922) NO. 728 NINETEENTH AVE. Remodel residence for flats.
Owner—M. Hinch, Premises.
Architect—None.
Contractor—A. R. Doughart, 180 Jessie St., San Francisco. \$1800

STORE
(1923) E PLYMOUTH 50 E Sadowa. One-story and basement frame store.
Owner—Jos. Parenti, 75 Regent St., San Francisco.
Architect—None.
Contractor—Pete Carraro, 850 Felton St., San Francisco. \$4500

DWELLING
(1924) S PERU 100 E Lisbon. One-story and basement frame dwlg.
Owner—Joseph Metcalf, 4688 Mission St., San Francisco.
Architect—None. \$3000

DWELLING
(1925) N MONTEREY 225 W Detroit. One-story and basement frame dwlg.
Owner—G. A. Swanson, 1767 Geary St., San Francisco.
Architect—None.
Contractor—L. F. Sanders. \$2500

DWELLING
(1926) E LEAVENWORTH 20 S Valjeo. 2-story and basement frame dwelling.
Owner—Dr. F. A. Gawthorne, 5331 Geary St., S. F.
Architect—None. \$4000

DWELLING
(1927) E ELEVENTH AVE. 275 S Lawton. 1-story and basement frame dwelling.
Owner—Little-Christensen, 1442 8th Ave., S. F.
Architect—None. \$4000

DWELLING
(1928) W LISBON 225 S France. 1-story and basement frame dwlg.
Owner—Eugene G. Gilbert, 33 Santa Rosa Ave., S. F.
Architect—None. \$2000

DWELLING
(1929) N FLOOD AVE. 125 E Edna. 1-story and basement frame dwlg.
Owner—Ralph De Hoff, 3819 Folsom St., San Francisco.
Architect and contractor—Ralph De Hoff, 3819 Folsom St., S. F. \$3000

DWELLING
(1930) W FORTY-THIRD AVE. 25 N Cabrillo. 1-story and basement frame dwelling.
Owner—H. W. Finch, 212 12th Ave., San Francisco.
Architect—None.
Contractor—Little-Christensen, 1442 8th Ave., S. F. \$4000

DWELLING
(1931) E GIRARD 200 N Silliman. 1-story and basement frame dwlg.
Owner—E. Simoncini, 231 Langton St., San Francisco.
Architect—None.
Contractor—D. Delucchi, 3005 San Bruno Ave., S. F. \$4000

DWELLING
(1932) E SAN BENITO bet. Monterey and St. Francis Blvd. 2-story and basement frame dwelling.
Owner—Mrs. Thomas J. Kent, 1339 Fortola Drive, S. F.
Architect—Thomas J. Kent, Underwood Bldg., S. F.
Contractor—Chas. Stockholm & Sons, Monadnock Bldg., S. F. \$3900

ADDITION
(1923) SW SANSOME and Green Sts. 2-story addition for commercial building.
Owner—S. A. Giusti, 200 Green St., S. F.
Architect—None. \$4000

FLATS
(1934) W CONNECTICUT 100 S 18TH. 2-story and basement frame (2) flats.
Owner—M. Bertolino, 32 Shotwell St., San Francisco.
Architect—L. Traverso, 854 Union St., San Francisco.
Contractor—M. Chioda, 32 Shotwell St., San Francisco. \$6000

DWELLING
(1935) N ATHENS 158 W Cordova. 1-story and basement frame dwlg.
Owner—Gus Johnson, 1176 Munich St., San Francisco.
Architect—None. \$3000

DWELLING
(1936) W MADRID 250 N Avalon. 1-story and basement frame dwlg.
Owner—Louis Risso, 147 Madrid St., San Francisco.
Architect—None. \$3000

DWELLING
(1937) N ENEVA 75 S Moscow. 1-story and basement frame dwlg.
Owner—Mrs. Sarah Rowland, 229 Chicago Way, S. F.
Architect—None.
Contractor—Henry Erickson, 1825 Church St., S. F. \$3000

DWELLING
(1938) E EIGHTEENTH AVE. 215 S Irving. 1-story and basement frame dwelling.
Owner—J. C. McCabe, 1324 20th Ave., San Francisco.
Architect—Mr. Baker, 235 Montgomery St., S. F.
Contractor—Henry Erickson, 1825 Church St., S. F. \$4850

FLATS.
(1939) E 17TH AVE. 187-5 262-5 337-5 N Lake. Three 2-story and basement frame flats (2 flats in each bldg.)
Owner—Lager and Val Franz, 180 Jessie St., S. F.
Architect—J. C. Hladik, Monadnock Bldg. \$6000 each

APARTMENTS.
(1940) NE 16TH AVE. and Judah. Two-story and basement frame (5) apartments.
Owner—M. Sullivan, 416 Dolores St.
Architect—J. F. Foley, 770 5th Ave. \$17,500

ALTER. & ADDITIONS.
(1941) 245 RICHLAND AVE. Alterations and additions to bldg.
Owner—Joseph & Josephine Bella, 245 Richland Ave., S. F.
Architect—None.
Contractor—John Miller, 82 Rotteck St., S. F.
Filed May 1, 1925. Dated Apr. 2, 1925.
House moved and frame up. \$856.50
Brown coated 856.50
Finish on 856.50
Usual 35 days 856.50
TOTAL COST, \$3,425

Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

CLASS C BLDG.
(1942) N HOWARD 125 W 7TH 50x90. Two-story and mezzanine reinforced concrete Class C bldg.
Owner—M. Sternsher, 850 Pacific Bldg.
Architect—D. A. Rieck, 821 Market St.
Contractor—Fred Moller, 180 Jessie St., S. F.
Filed May 1, 1925. Dated Apr. 23, 1925.
On signing contract \$200
Footings poured 1500
Poured to second floor line. 3500
Fire wall poured 3500
Completed and accepted 3500
Usual 35 days 4000
TOTAL COST, \$13,000
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

AFT. BLDG. & STORE.
(1943) COM. AT FT. DISTANT W 75 from W Johnston Ave. & N 300 from St. Roses Ave W 25 N 103-7 M or L to S Geary E 25-13 S 102-113 M or L. Three-story apartment bldg. and store.
Owner—W. S. & E. H. Farnsworth, 3139 Geary St., S. F.
Architect—Edw. A. Eames and B. G. McDougall, 363 Sacramento St., S. F.

Contractor—Cox Bros., Inc., 1809 9th Ave., S. F.
Filed May 1, 1925. Dated May 1, 1925.
Roof on \$3912.50
Brown coated 3912.50
Completed and accepted 3912.50
Usual 35 days 3912.50
TOTAL COST, \$15,650
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

RESIDENCE
(1944) S BAY SHORE AVE. 25 W Nueva W 37-6 x S 100. All work for 1-story and garage frame residence.
Owner—Harry L. W. and Anna M. Snyder.
Architect—None.
Contractor—H. S. Meinberger, 653 15th Ave., S. F.
Filed May 1, 1925. Dated Apr. 24, 1925.
Frame up \$1470
Brown coated 1470
Completed 1470
Usual 35 days 1470
TOTAL COST, \$5880
Bond, sureties, forfeit, none. Limit, 90 days after Apr. 30, 1925. Plans and specifications filed.

DWELLINGS
(1945) NW LAKEVIEW & MAJESTIC Two one-story and basement frame dwellings.
Owner—Edna Bernice Wood, 137 Lakeview Ave., San Francisco.
Architect—P. Andersen, 234 Liberty St., San Francisco.
Contractor—P. Andersen, 234 Liberty St., San Francisco. \$1000 and \$2000 respectively

FLATS
(1946) N CABRILLO 75 W Forty-sixth Ave. Two-story frame store and (2) flats.
Owner—Thos. Hamill, 6140 Geary St., San Francisco.
Architect—None. \$3000

(1947) E VESTA 100 S Thornton. One-story and basement frame dwelling.
Owner—Louis Klee, 54 Vesta St., San Francisco.
Architect—None.
Contractor—J. M. Burns, 101 Thornton Ave., San Francisco. \$2000

STOREROOM, ETC.
(1948) S PERRY 120 W Fourth. One-story frame storeroom and garage.
Owner—J. Matzger, 1801 Franklin St., San Francisco.
Plans by Owner. \$2000

(1949) N FILBERT 112 E Laguna. Two-story and basement frame (2) flats.
Owner—F. Feltri, 39 Grant Alley, San Francisco.
Architect—Paul F. De Martini, 948 Broadway, San Francisco.
Contractor—Paul De Martini, 2869 Octavia St., S. F. \$8000

SHOW ROOM
(1950) NO. 716 McALLISTER. Two-story frame show room.
Owner—L. Kefauver, 755 McAllister St., San Francisco.
Architect—C. S. McNally, 661 Golden Gate Ave., San Francisco. \$2000

DWELLING
(1951) NE YERBA BUENA AND MONTEREY Blvd. One-story and basement frame dwelling.
Owner—Hans Nelson, 950 Monterey Blvd., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.
Contractor—Nelson Bros., 950 Monterey Blvd., San Francisco. \$6000

DWELLINGS
(1952) W MIRAMAR 91 N Westwood Drive and E Yerba Buena 126.2 and 173.2 N Monterey Blvd. Three 1-story and basement frame dwlg.
Owner—Nelson Bros., 950 Monterey Blvd., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., S. F. \$4000 each

FLATS
(1953) E THIRTY-NINTH AVE 318 & 344 S Balboa. Two two-story and basement frame flats (2 flats in each building).
Owner—Ben Schmier, 1766 O'Farrell St., San Francisco.
Architect—None. \$7000 each

APARTMENTS

(1954) E VALENCIA 125 N Twenty-first. Three-story and basement frame (10) apartments.
Owner—Peter E. Lynch, 2898 Mission St., San Francisco.
Architect—G. A. Berger, 261 Valencia St., San Francisco. \$17,000

FLATS

(1955) NE CARRILLO AND TWENTY-fifth Ave. Two-story and basement frame (4) flats.
Owner—Mrs. E. Carlysle, 795 25th Ave., San Francisco.
Architect—A. Carlysle, 795 25th Ave., San Francisco.
Contractor—Thos. Hamill, 6140 Geary St., San Francisco. \$15,000

BUILDING

(1955) SW HOLYOKE 125 SE Felton SE 25xSW 120 Lot 33 Blk 35, Railroad Ave. Hd. Assn. All work for one-story and basement frame buildings.
Owner—N. T. Giacomini, 3340 San Bruno Ave., San Francisco.
Architect—None.
Contractor—M. Bruech, 600 Charter Oak Ave., San Francisco.
Filed May 2, '25. Dated May 2, '25.
Owner to pay all bills.....Balance
Usual 35 days.....TOTAL COST, \$4175
Bond, none. Limit, 90 days. Forfeit, \$250. Plans and specifications filed.

FLATS

(1957) S LOMBARD 166-3 W Stockton SE 20xS 68-9. All work except interior painting for two-story frame flat building (top flat in rough).
Owner—Joseph and Angelina Burriato 1508 Powell St., San Francisco.
Architect—None.
Contractor—Farnochia & Co., 1814 Powell St., San Francisco.
Filed May 2, '25. Dated Oct. 16, '24.
Roof on 350
Brown coated 1350
Completed 1350
Usual 35 days..... 1350
TOTAL COST, \$5400
Bond, limit, 40 days. Forfeit, none. Plans and specifications filed.

BUILDING

(1955) SE MISSION 203-4 SW Ninth SW 30 SE 90 SW 23-4 SE 10 NE 58-4 NW 100. All work for one-story Class C building building.
Owner—David Devoto.
Architect—Joseph L. Stewart, 703 Market St., San Francisco.
Contractor—J. S. Sampson, 631 Market St., San Francisco.
Filed May 2, '25. Dated April 30, '25.
Roof timbers in and sheeted.....\$5075.00
Completed and accepted..... 2537.50
Usual 35 days..... 110.150.00
TOTAL COST, \$10,150.00
Bond, \$5075. Sureties, J. H. McCallum and Albert Wright. Limit 60 days. Forfeit, \$20. Plans and specifications filed.

FLATS

(1959) S BAY 93-9 W Broderick. Two-story and basement frame (2) flats.
Owner—Theo. J. DeHay, 1270 Chestnut St., San Francisco.
Architect—Theo. J. DeHay, 1270 Chestnut St., San Francisco.
Contractor—Theo. J. DeHay, 1270 Chestnut St., S. F. \$6000

DWELLINGS

(1960) SW OAKDALE 75 and 100 SE Mendell. Two one-story and basement frame dwellings.
Owner—T. F. Loftus, 2111 Baker St., San Francisco.
Architect—None. \$2500 each

DWELLING

(1961) E EIGHTH AVE 144-6 S Lawton. One-story and basement concrete dwelling.
Owner—L. M. Beitman, Room 303, 46 Kearny St., San Francisco.
Architect—Lamont & Young, 25-A Delmar St., San Francisco. \$5000

ALTERATIONS

(1962) NO. 4744 GEARY. Raise and remodel for store and flat; stucco exterior, etc.
Owner—Louis L. Boggio, 4738 Geary St., San Francisco.
Architect—None.
Contractor—Alfred S. Gough, 10 Washburn St., San Francisco. \$2000

REPAIRS

(1963) NO. 55 FREMONT. Repair fire damage to lofts.
Owner—A. F. Weil, 40 First St., San Francisco.
Architect—None.
Contractor—Barrett & Hild, 918 Harrison St., San Francisco. \$7000

DWELLING

(1964) W JULES 75 N De Montford. One-story and basement frame dwelling.
Owner—John P. McCall, 3611 Mission St., San Francisco.
Architect—None. \$4000

FLATS

(1965) W SIXTEENTH 250 S Army. Two-story and basement frame (2) flats.
Owner—Maurice O. Dowd, 720 Balboa St., San Francisco.
Architect—None. \$9000

ADDN. TO APTS.

(1966) NW 23RD & DOLORES STS. One-story addition for apartments (now under construction).
Owner—E. Bernhardt, 3706 23rd St.
Architect—N. W. Mohr, 4405 20th St.
Contractor—A. Bernhardt, 2406 22nd Ave. \$2000

RAISE DWG., ETC.

(1967) W DORE 175 S HARRISON. Raise dwelling, one-story addition, concrete flooring.
Owner—Geo. L. Verhaghen, 232 Dore St.
Architect—None. \$2000

FIREPROOF WALLS, ETC.

(1963) 641-643 GOLDEN GATE AVE. Fireproofing walls and ceiling for vulcanizing shop; cement floor.
Owner—M. Weinan, 91 4th St.
Architect—None.
Contractor—J. J. Delucchi, 1526 Powell St. \$2000

STORES

(1968) N LOMBARD 100 W STEINER. One-story frame stores.
Owner—W. A. Savage, 5745 Geary St.
Architect—C. O. Clausen, Hearst Bldg. \$13,000

APARTMENTS

(1970) W THIRD 125 N THORNTON. Three-story and basement frame (8) apartments.
Owner—J. Joseph, 5170 Third St.
Architect—G. A. Berger, 261 Valencia St. \$20,000

APARTMENTS

(1971) NW CASTRO AND ALVARDO STS. Three-story and basement (5) apartments.
Owner—James Smith, 914 Folsom St.
Designer—M. J. Hansen, Civic Center Hotel, City. \$12,000

APARTMENTS

(1972) SE LINCOLN WAY & 2ND AVE. Two-story and basement frame (10) apartments.
Owner—David Verhaghen, 1515 11th Ave.
Architect—J. C. Hladik, Monadnock Bldg. \$15,000

APARTMENTS

(1973) SE CLEMENT AND 8TH AVE. Three-story and basement frame (12) apartments.
Owner—J. M. Boscut, 339 Clement St.
Architect—J. C. Hladik, Monadnock Bldg. \$18,000

WOOD BUNKERS.

(1974) E POTRERO AVE. 200 N Potrero. Construct wood bunkers.
Owner—Acme Gravel Co.
Architect—R. R. McLeran, Williams Bldg.
Contractor—R. W. Littlefield, 357 12th St., Oakland. \$15,000

DWELLINGS

(1975) NW EDINBURGH, 150 175 200 and 225 SW Russia. Four 1-story and basement frame dwellings.
Owner—R. N. Gibson, 55 5th St.
Architect and Contractor—R. N. Gibson, 55 5th St., \$3000 each

SHOP.

S MISSION 176-8 E 10TH. One-story brick shop.
Owner—A. Devoto, Santa Rosa, Calif.

Architect—J. L. Stewart, Claus Spreckels Bldg.
Contractor J. S. Sampson Co., 631 Market St. \$10,000

APARTMENT BLDG.

(1976) N WASHINGTON 107-11 W Kearny W 33-7xN 137-6. Four-story apartment bldg.
Owner—Alfred W. Lal.
Architect—Albert J. Fabre, Ernest H. Hildebrand, 110 Sutter St., S. F.
Contractor—G. P. W. Jensen, 320 Market St., S. F.
Filed May 4, 1925. Dated Apr. 29, 1925.
Steel frame up \$10,000
Concrete work completed and roof sheathing on 10,000
Brown coated 10,000
Standing finish up and doors hung 10,000
Completed and accepted 9,005
Usual 35 days 16,335
TOTAL COST, \$65,340
Bond, sureties, forfeit, none. Forfeit, \$40 day. Limit, 150 days. Plans and specifications filed.

FRAME BLDG.

(1977) NW FRANCISCO & STOCKTON STS. 26x36 W. All work except shades, lighting, fixtures for 2-story and basement frame bldg.
Owner—Michele Latorre.
Architect—Paul F. DeMartini, 946 Broadway, S. F.
Contractor—Pat Warden, San Bruno, Calif.
Filed May 4, 1925. Dated Apr. 21, 1925.
Second story joists laid \$1000
Frame up 1335
Brown coated 2335
Completed and accepted 2335
Usual 35 days 2345
TOTAL COST, \$9350
Bond, \$4700. Sureties, Chas. E. & L. Reinhardt. Forfeit, none. Limit, 100 days. Plans and specifications filed.

FRAME BLDG. & GARAGE.

(1978) LOT 23 BLK 12 ST FRANCIS Wood. All work except finish hdw, electric fixtures, window shades and ironing two-story and basement frame building and separate garage.
Owner—A. R. and Ruby M. Atwood, 750 Sutter St., S. F.
Architect—Masten & Hurd, 278 Post St., S. F.
Contractor—Nels P. Johnson, 1934 Folsom St., S. F.
Filed May 4, 1925. Dated Apr. 29, 1925.
Frame up \$2815
Brown coated 2815
Completed and accepted 2815
Usual 35 days 2815
TOTAL COST, \$11,260
Bond, \$5630. Sureties, Chas. E. & N. G. Nienholz. Forfeit, \$5 day. Limit, none. Plans and specifications filed.

DWELLING.

(1979) E SAN JOSE AVE, 25 S LIEBIG. One-story and basement frame dwelling.
Owner—Antonio Cabria, P. Dimassimo, 3115 San Jose Ave., S. F.
Architect—None.
Contractor—N. Johnson and L. Erlendson, 955 Post St., San Francisco.
Filed May 4, 1925. Dated Apr. 29, 1925.
Roof on \$
Brown coated \$
Completed and accepted \$
Usual 35 days \$
TOTAL COST, \$
Bond, sureties, forfeit, limit, none. Plans and specifications filed.

FLAT BLDG.

(1980) LOT 26 & E 4 LOT 27, BLK 16, Crocker Amazon Tract. Two-story and basement residential flats bldg.
Owner—Wm. Gilheany, 345 Rolph St., S. F.
Architect—F. R. Collins, 1032 Hyde St., S. F.
Contractor—Stoneson Bros. & Thorlison, 3335 Mission St., S. F.
Filed May 4, 1925. Dated May 2, 1925.
Foundation completed and frame up \$2487.50
Enclosed and plastered 2487.50
Completed and accepted 2487.50
Usual 35 days 2487.50
TOTAL COST, \$9950
Bond, \$4975. Sureties, The Granger City Lumber Co. Forfeit, \$10 day. Limit, 120 days. Plans and specifications filed.

RESIDENCE

(1981) S SAN PABLO AVE 40 W Portola Drive. Two-story and basement frame residence.
Owner—R. H. Kelly, 57 Grattan St., San Francisco.
Architect—R. R. Irvine, 736 New Call Bldg., San Francisco. \$6000

ALTERATIONS

(1982) NO. 835-837 DIVISADERO ST. Alterations, raising building; new roof, change store fronts.
Owner—H. S. Furnore, 839 Divisadero St., San Francisco.
Architect—None.
Contractor—A. Gold, 2431 Fillmore St., San Francisco. \$8375

SOCIAL HALL

(1983) S HAYES 156-3 W Lyon. One-story frame social hall.
Owner—The Presiding Bishop of the Church of Jesus Christ of Latter Day Saints, 1649 Hayes St., S. F.
Architect—None. \$8000

DWELLING

(1984) W THIRTY-FIFTH AVE 100 N Alza. One-story and basement frame dwelling.
Owner—S. A. Schwartz, 2945 Pacific Ave. San Francisco.
Architect—H. F. Shermund, Hearst Bldg., San Francisco. \$4000

INDUSTRIAL PLANT

(1985) NO. 5 TENTH. Two-story frame industrial plant in rear of lot
Owner—Atlas Mortar Co., 424 Holbrook Bldg., San Francisco.
Architect—None.
Contractor—R. E. Tremoreaux, 424 Holbrook Bldg., S. F. \$1000

RESIDENCE

(1986) COR. BRUSSELS AND FELTON. Two-story frame residence.
Owner—Joe Blum, 212 Silliman St., San Francisco.
Architect—None. \$3000

DWELLING

(1987) S STATE 300 W Castro. Two-story and basement frame dwelling.
Owner—J. Strassner, 83 State St., San Francisco.
Designer—F. F. Balliet, 4184 17th St., San Francisco.
Contractor—Fred Balliet, 4184 17th St., San Francisco. \$7000

FLATS.

(1988) W 36TH AVE., 225 250 N Fulton. Two 2-story and basement frame (2) flats.
Owner—Little-Christensen, 1442 8th Ave.
Architect—None. \$6000 each

BLDG. & GARAGE.

(1988) LOT 19 BLK 3, St. Francis Wood. Two-story and basement frame bldg. and garage.
Owner—John and Rose Hepburn, 219 Clayton St., S. F.
Architect—E. Cooper Corbett, 1720 Pacific Ave., S. F.
Contractor—Mangels Brothers, 4792 Mission St., S. F.
Filed May 5, 1925. Dated Apr. 29, 1925.
Rough frame in place \$2698.50
Brown coated 2698.50
Completed and accepted 2698.50
Usual 35 days 2698.50
TOTAL COST, \$10,794

Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

FRAME BLDG.

(1990) NW MISSION 82-61 NE Niagara Ave. NE 120 NE 60 SE 107-60 SW 61-54 Ptn lot 7 blk 4 West End Map 1. All work except plastering, fire escape, finish bdw, shades and chandeliers, 3-story frame bldg.
Owner—James Mancuso, 6172 Mission St., S. F.
Architect—A. A. Porporato, 619 Wash- ington St., S. F.
Contractor—John P. Cuneo, 101 Amazon Ave., S. F.
Filed May 9, 1925. Dated Apr. 18, 1925.
Rough frame up \$3000
Ready for lathing 3300
Completed and accepted 3525
Usual 35 days 8875
TOTAL COST, \$11,700

Bond, \$7000. Sureties, Wm. DeMartini. Forfeit, none. Limit, 90 days. Plans and specifications filed.

TENEMENT HOUSE, ETC.

(1991) NW MISSION & Richland Ave. N 10 thence 80° 32' W 100 thence 99° 28' S 30 thence 80° 32' E 100. All work for 3-story and basement tenement house and store bldg.
Owner—Michael & Rose Demento.
Architect—Mark T. Jorgensen, 110 Sutter St., S. F.
Contractor—W. E. McDonough, 225 Powell St., S. F.
Filed May 5, 1925. Dated Apr. 27, 1925.
Payments, on or before 10th of each month 75%
Usual 35 days 25%
TOTAL COST, \$23,500
Bond, \$23,500. Sureties, American Surety Co., Portland, \$25 day. Limit, 125 days. Plans and specifications filed.

ALTERATIONS.

(1992) SE MONTGOMERY & PINE, 265 Montgomery. Alterations to 3rd floor (except lighting fixtures) of bldg.
Owner—The Russell Colvin Co., 256 Montgomery St.
Architect—None.
Contractor—The Fink and Schindler Co., 226 13th St., S. F.
Filed May 5, 1925. Dated Apr. 29, 1925.
Electric work roughed in and new partitions of at least 1/2 of premises in place... \$2500.00
Completed and accepted 2532.50
Usual 35 days 167.50
TOTAL COST, \$6730

Bond, sureties, none. Forfeit, \$25 day. Limit, 22 days. Plans and specifications filed.

DWELLING

(1993) S ATHENS 223-21 E Naples. One-story and basement frame dwelling.
Owner—E. J. Hargrave, 1106 Laguna Ave., Burlingame.
Architect—E. J. Hargrave, 1106 Laguna Ave., Burlingame.
Contractor—E. J. Hargrave, 1106 Laguna Ave., Burlingame. \$6950

DWELLING

(1994) W MADRONE 180 S Taraval. One and one-half-story and basement frame dwelling.
Owner—Harry M. Michelsen, 1804 Cabrillo St., San Francisco.
Architect—Harry M. Michelsen, 1804 Cabrillo St., San Francisco.
Contractor—Reilly & Nemetz, 513 Call Bldg., San Francisco. \$6000

STORES

(1995) W MISSION 141 S Twenty-ninth. One-story concrete store.
Owner—Alfred Meyer and Roy Van Vleit, Alexander Bldg., S. F.
Architect—Samuel Lightner Hyman and A. Appleton, 68 Post St., S. F.
Contractor—L. Sommer & Co., 901 Bryant St., San Francisco. \$5000

DWELLING

(1996) NW DEWEY BLVD. 360 SW Pacheco. Two-story and basement frame dwelling.
Owner—Alice M. Field, 773 24th Ave., San Francisco.
Architect—None.
Contractor—Fred N. Field, 773 24th Ave., San Francisco. \$8000

DWELLING

(1997) E NATICK 155 S Cheney. Two-story and basement frame dwelling
Owner—W. R. Koch, 366 Arlington St., San Francisco.
Architect—None. \$3000

DWELLING

(1998) NW PARIS 78-5 NW Amazon. 1-story and basement frame dwlg.
Owner—Edw. J. McEvoy, 4533 Mission St., San Francisco.
Architect—None. \$2500

ALTERATIONS ETC.

(1999) 3498 JACKSON STREET. General alterations and repairs for residence.
Owner—Alfred Eames, 3498 Jackson St., San Francisco.
Architect—Nathaniel Blaisdell, 255 California St., San Francisco.
Contractor—Moore and Madsen, 77 O'Farrell St., S. F. \$3500

GARAGE ETC.

(2000) 3028 CLAY STREET. Brick & concrete private garage; change residence front; add bath.

Owner—Alden Ames, 3028 Clay St., San Francisco.
Architect—Warren Charles Perry, 260 California St., S. F.
Contractor—Moore & Madsen 77 O'Farrell St., S. F. \$5000

GARAGE

(2001) HAYES & FILLMORE STS. Erect private garage.
Owner—Sisters of the Holy Family, premises.
Architect—None.
Contractor—P. J. Hurley, 146 Herman St., San Francisco. \$1000

MORTAR PLANT

(2002) 569 TENTH STREET (rear). 2-story frame mortar plant.
Owner—Atlas Mortar Co., 424 Holbrook Bldg., San Francisco.
Architect—None.
Contractor—R. E. Tremoreaux, 424 Holbrook Bldg., S. F. \$1000

REMODEL

(2003) 1020 MARKET STREET. Remodel for store.
Owner—Mission Distributing Co., 927 Larkin St., San Francisco.
Architect—None.
Contractor—Sass & Son, 134 St. Anne St., San Francisco. \$1260

DWELLING

(2004) E TWENTY-EIGHTH AVE 250 N Vicente. 1-story and basement frame dwelling.
Owner—M. H. Seid, 1871 Sacramento St. San Francisco.
Architect—None.
Contractor—Johnson & Erlendsen, 956 Post St., S. F. \$4000

DWELLING.

(2005) E 23TH AVE., 275 N VICENTE. One-story and basement frame dwelling.
Owner—E. Dowd, 2418 Van Ness Ave.
Architect—None.
Contractor—Johnson and Erlendsen, 956 Post St. \$4000

DWELLING.

(2006) E 35TH AVE., 210 S Balboa. Two-story and basement frame dwelling.
Owner—J. M. Peters, 797 35th Ave.
Architect—None. \$5000

WAREHOUSE.

(2007) S WELCH 90 W Zoe. One-story frame warehouse.
Owner—Wehrli Bros., 17 Spear St.
Architect—None. \$3250

DWELLINGS.

(2008) E 28TH AVE., 175 200 N Vicente. Two 1-story and basement frame dwellings.
Owner—George Rehn, 1979 Mission St.
Architect—None.
Contractor—Johnson & Erlendsen, 956 Post St. \$4000 each

FLATS.

(2009) E CLAYTON 211-8 N Ashbury. Two-story and basement frame (2) flats.
Owner—Glen A. & Mary A. Ball, 439 21st Ave.
Architect—None.
Contractor—Ira W. Coburn, 712 Hearst Bldg. \$8500

DWELLING.

(2010) W 22ND AVE 275 S KIRKHAM. One-story and basement frame dwelling.
Owner—L. S. Ross, 1440 15th Ave.
Architect—None.
Contractor—D. W. Ross, 180 Jessie St. \$3000

FLATS

(2011) E CENTRAL AVE. 100 N Hayes. 2-story and basement frame (4) flats.
Owner—Ada E. Roberts, 742 Fulton St., San Francisco.
Architect—None.
Contractor—B. W. Demarais & Sons, 732 Page St., S. F. \$14,600

DWELLINGS

(2012) E TWENTY-EIGHTH AVE. 100, 125, 150, 225 N Vicente. Four 1-story and basement frame dwigs.
Owner—Johnson & Erlendsen, 956 Post St., S. F.
Architect—None. Each \$4000

HOTEL
(2013) NW SACRAMENTO and Stockton Sts., 3-story reinforced concrete hotel.
Owner—W. D. Brown, 4202 California St., S. F.
Architect—None.
Contractor—H. A. Hogrefe, 273 20th Ave., S. F. \$27,500

RESIDENCE
(2014) S PACIFIC AVE. 160 W Baker. 2-story and basement frame residence.
Owner—Mrs. Louise Blake Smith, 304 Walnut St., S. F.
Architect—Henry Gutterson, 520 Powell St., S. F.
Contractor—H. Papenhausen, 532 3rd Ave., S. F. \$10,000

FLATS
(2015) W SCOTT 50, 75, 100 N BAY. Three 2-story and basement frame flats, (2 flats in each building).
Owner—Meyer Bros., 1 Montgomery St. San Francisco.
Architect—None. Each \$7000

FACTORY
(2016) W NINTH 192 S Howard. 2-story and mezzanine floor concrete factory.
Owner—L. A. Giacobbi & Son, 150 Post St., S. F.
Engineer and Contractor—J. H. Hjul, 128 Russ St., S. F. \$15,000

FACTORY
(2017) W SIXTH 25 S Harrison. 1-story and mezzanine floor concrete factory.
Owner—C. A. Chaquette.
Engineer and Contractor—J. H. Hjul, 128 Russ St., S. F. \$12,000

BUILDING
(2018) MARIPOSA, KANSAS, 17TH & Rhode Island Sts. 1-story steel frame and reinforced concrete transportation building.
Owner—University of California, Berkeley, Calif.
Architect—Geo. De Colmesnil, 1607 De Young Bldg., S. F.
Contractor—MacDonald & Kahn, 130 Montgomery St., S. F. \$100,000

DWELLING
E SWAN, BENITO WAY 168 N S. Francis Bldv. 2-story and basement frame dwelling.
Owner—Mr. and Mrs. A. R. Atwood, 278 Post St., S. F.
Architect—Masten & Hurd, 278 Post St. San Francisco.
Contractor—Neis P. Johnson, 1934 Folsom St., S. F. \$8000

BUNGALOW
(2019) NW EDNA AND FLOOD AVE. W 25 x N 75, ptn. Lots 42, 43, 44, Blk. 13, Sunnyside. All work for 1-story frame bungalow.
Owner—John D. McCarthy.
Architect—None.
Contractor—James Arnott & Son, 235 Granville Bldg., S. F.
Filed May 6, 1925. Dated April 14, 1925. 30 days after frame is up.....25%
30 days after brown coated.....25%
30 days after completed & acptd.....25%
Usual 35 days.....25%
TOTAL COST, \$4100
Bond, sureties, none. Forfeit, \$10,000.
Limit, 90 days. Plans and specifications filed.

APT. HOUSE.
(2020) S 17TH 75 E CASTRO E 25xS 100. Plumbing, drainage and gas fitted 3-story frame store and apartment house.
Owner—Hahn and Co.
Architect—Kuhn & Edwards, 833 Market St., S. F.
Contractor—Nonham & Slavin, 249 Natoma St., S. F.
Filed May 6, 1925. Dated April 23, 1925. Plumbing roughed in and tube in place.....\$1500
Completed and accepted.....750
Usual 35 days.....750
TOTAL COST, \$3000
Bond, \$3000. Sureties, Fidelity and Deposit Co. of Maryland. Forfeit, none.
Limit, 90 days. Plans and specifications filed.

FRAME BUILDING.
(2021) S McALLISTER 149-4 1/2 E Baker E 27-6x137-6. Frame building.
Owner—I. Franchisch, 1442 Fillmore St., S. F.

Architect—None.
Contractor—N. J. Nelson, 354 29th Ave., S. F.
Filed May 6, 1925. Dated May 5, 1925. Frame up.....\$5250
Brown coated.....6250
Completed and accepted.....6250
Usual 35 days.....6250
TOTAL COST, \$21,000
Bond, \$21,000. Sureties, Edwin T. Peterson and P. A. Carlstedt. Forfeit, none. Limit, Sept. 5, 1925. Plans and specifications filed.

STORE BLDG., ETC.
(2022) W MISSION 141 S 29TH. Removal of old bldg. & construction of 1-story concrete and frame store bldg.
Owner—Alfred Meyer & Roy Van Vleet, Alexander Bldg., S. F.
Architect—Samuel L. Hyman and A. Appleton, 88 Post St., S. F.
Contractor—I. M. Sommer & Co., 901 Bryant St., S. F.

Filed May 6, 1925. Dated May 5, 1925. Concrete walls complete and roof on.....\$2850
Completed and accepted.....2850
Usual 35 days.....1900
TOTAL COST, \$7600
Bond, \$3800. Sureties, Hartford Accident and Indemnity Co., Forfeit, none. Limit, 60 days. Plans and specifications filed.

APRIL BUILDING SUMMARY

SAN FRANCISCO COUNTY

Following is a report of San Francisco building operations for the month of April 1925, as shown by the records of the Bureau of Building Inspection:

Class	Number	Est. Cost
"A"	2	\$ 400,000
"B"	1	1,130,000
"C"	2	258,000
Frames	467	2,712,155
Alterations	498	446,726
Public	3	655,250
TOTAL	994	6,102,731

RELEASE OF BLDG. CONTRACT

SAN FRANCISCO COUNTY

May 6, 1925—S GEARY 75 W Johnston Lot 4 Blk 2 Johnston Tr. Willis S. & Earl H. Farnsworth to Cox Bros., Inc. April 29, 1925

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded April 29, 1925—E THIRTY-FOURTH Ave 425 and 400 N Geary known as 426, 428, 422, 424 34th Ave., 50x75. Gustaf R Johnson to whom it may concern..... April 29, 1925
April 29, 1925—W ROLPH LOT 27 Blk 21. Wm. Ripley to Henry Erickson..... April 29, 1925
April 29, 1925—S LOMBAK 30 W Broderick W 25xS 87-5. Ferdinand Pani to whom it may concern..... April 29, 1925
April 29, 1925—N CABRILLO 60 E 1m 23rd Ave No. 2738 Cabrillo. Jacob Ozawa to whom it may concern..... April 29, 1925
April 29, 1925—N TWENTY-SIXTH 132-6 W Church. Wilbur C Parker to whom it may concern..... April 29, 1925
April 29, 1925—W TWENTY-NINTH Ave 125 N Cabrillo N 25xW 120. Wm A Miller to whom it may concern..... April 28, 1925
April 29, 1925—LOT 19 Blk 12 Francis Wood. Homes Loan Corp. to Henry Papenhausen. Apr. 28, 1925
April 29, 1925—N NORIEGA 32-6 W 18th W 25xS 75. Edward D Swift to whom it may concern..... April 28, 1925
April 29, 1925—E EUREKA 124 N 18th N 25xW 125. Henry J Downie to whom it may concern..... April 28, 1925
April 29, 1925—W MOSCOW 27-5 S Persla S 25xW 100 Ptn Excl lid. Ass'n. Joseph Brown to whom it may concern..... April 28, 1925
April 29, 1925—W MOSCOW 27-5 S Persla Ave S 25xW 100. Joe Brown to whom it may concern. Apr. 28, '25
April 29, 1925—GOLDEN GATE PARK in W ptn thereof, also Great Highway. The Board of Park Commissioners to Barrett & Hllp..... March 6, 1925

April 29, 1925—LOT 35 BLK 23, Crocker Amazon Tract. J. Foster to Wm H. Grabin. April 20, 1925
April 30, 1925—LOT 20 BLK 13, Crocker Amazon Tract. Gustave John to National Builders. Apr. 30, '25
April 29, 1925—S GREEN 225 E Pierce S 10-10x E 25 Beatrice J. Trefita to M C Ingraham. April 27, 1925
April 29, 1925—NW NINETEENTH & Texas N 50xW 100. Annie G. Schareg to Gustaf Hedeen. April 28, 1925
April 30, 1925—NW BATTERY AND Sacramento W 275 x N 19-6. Federal Reserve Bank of S. F. to Delbert Metallic Bond Co., completion. April 18, 1925; and Ne Page McKenny Co., completion April 27, '25
April 30, 1925—NE ST. FRANCIS Blvd. and San Francisco Way E 100 N 65 W 100 S to beg. A. R. McCullough to C. Lindberg. Apr. 28, '25
April 30, 1925—NE ONONDAGA AND Otsega. Arthur Holl to Sorcery Brothers. April 29, 1925
April 30, 1925—N HOLLOWAY AVE. 75 W Brighton 28 Holloway Ave. James Bernie to whom it may concern..... April 29, 1925
April 30, 1925—73-738, 742 JOOST Ave. N Joost Ave. 200, 225, 250 W Genessee. G. R. Verner and G. H. Hartzell to whom it may concern..... Not given
April 30, 1925—S TOLEDO WAY 155-285 E Pierce S 76-83 E 29-75 W 77-23 W 29-771. Dr. F. A. Gawthorne to whom it may concern..... April 29, 1925
April 30, 1925—N BALBOA 82-6 E 25th Ave. E 25 x N 115-4. Dr. F. A. Gawthorne to whom it may concern..... April 29, 1925
April 30, 1925—N PARK 200 W 10th Ave. 50 x 100. F. G. Pfeiffer to whom it may concern. Apr. 30, '25
April 30, 1925—S GREEN 225 E Pierce S 107-10 x E 25. Beatrice J. Trefita to M C. Ingraham. Apr. 29, '25
April 30, 1925—S MONTEZUMA 275 W Shotwell W 25 x S 70 Ptn. Gift Map 3. Lamira C. Westlake to whom it may concern. April 30, 1925
April 30, 1925—750, 722 CABRILLO. Kenneth H. McKenzie to whom it may concern..... April 29, 1925
April 30, 1925—W FORTY-SECOND Ave 200 E Clement S 75xW 107-6. Moses Little and Herman Christensen to whom it may concern..... April 30, 1925
April 29, 1925—BLOCK BOUNDED BY Geary, Anza, 5th and 6th Aves. La Societe Francaise De Bienfaisance Mutuelle Inc to H H Larson Co..... April 29, 1925
April 30, 1925—SE SILLIMAN 95 SW Girard SW 25xSE 100 Ptn Lot 1 Blk 14. University Md Survey. Frank A. and Matilda J. Dean to L. Overner. April 21, 1925
April 30, 1925—N GEARY 27-73 W Boyce W 104xN 100. Warren B Hayward to J S Sampson Co..... April 29, 1925
May 1, 1925—E CHENERY 165 S Mateo S 23-4 x E 100, Lot 8 Blk. 7, Fairmount Tract. Cornelius T. Shea to whom it may concern..... April 29, 1925
May 1, 1925—W MATEO and Chenerly NW 25 x SW 112 Lot 182 Blk. 6, Fairmount Land Ass'n. Joseph E. and Marie E. Hing to whom it may concern..... April 25, 1925
May 1, 1925—S JOOST AVE. 175 W Arcadia 25 x 100. Thomas H. and Tillie M. Groah to E. Hmsa..... April 29, 1925
May 1, 1925—S CABRILLO 40 W 45th Ave. W 25 x S 100. Benjamin Schnier and David Leigh to whom it may concern..... April 29, 1925
May 1, 1925—NW ATHENS 175 SW Excelsior Ave. SW 25 x NW 100 Ptn. Lot 7 Blk. 65 Excel. Hd. Assn. John and Annie Miller to whom it may concern..... April 29, 1925
May 1, 1925—LOT 35 BLK. A LOT 25 Blk. B, Mission Terrace. Albert J. and Hilda A. Olson to whom it may concern..... April 29, 1925
May 1, 1925—W 20th S 200 S Anza S 50 x E 120. Thomas E. Mohler to whom it may concern..... May 1, 1925
May 1, 1925—W 20th S 200 S Blk. A, Mission Terrace. Albert J. and Hilda A. Olson to whom it may concern..... May 1, 1925

SAN FRANCISCO COUNTY

Recorded	Amount
April 25, 1925-SW THERESA \$34.48	
SE San Jose Ave SE 63-2-SW 100.	
M J Treacy to Annie M Benz	
May 1, 1925-SW THERESA \$34.48	
W Church W 25 x N 114. Thomas F.	
O'Connor to Hugh P. & Bernardette Martin, Ernest Miller.	\$37
May 4, 1925-SW SAN BRUNO AVE.	
22 Gavin 35 x W 100	
Lumber Co., inc. vs P. Levinsky,	
Jas. G. Neish	\$-
May 4, 1925-SW WINFIELD AVE 326	
SE 70 x NW 26 Lot	
327 486 Gift M. J. to Wm. J. Gher	
City Lumber Co. vs John & Lillian	
A Hazdes	\$846.45

ALAMEDA COUNTY

2670.	Own	Contractor	Amt.
2671	Edy	Mason	8000
2672	Tanzillo	Owner	3700
2673	Talso	Owner	2600
2674	Grippi	Owner	7500
2675	Chihon	Tennasello	2000
2676	Shelne	Pearson	1550
2677	Howe	Barham	12000
2678	Krouschabel	Imperial	2150
2679	Rise	Owner	2900
2680	Axley	Sconyers	1000
2681	Thomson	Owner	3550
2682	Elliott	Owner	2000
2683	Fereira	Bell	5600
2684	Chin	Oakland	1500
2685	Meracle	Owner	100
2686	Mogk	Owner	2800
2687	Hewitt	Owner	500
2688	Brennan	Williamson	4000
2689	Perry	Klingen	1500
2690	Faldi	Garello	2000
2691	Manzini	Garello	5000
2692	Haas	Owner	1500
2693	Martinson	Fredrickson	Owner
2694	Ellison	Owner	4000
2695	Vespa	Birchland	3500
2696	Taylor	Owner	3200
2697	McKillop	Owner	500
2698	Smith	Redmans	4000
2699	Helmuth	Weber	2850
2700	Guintini	Mayers	4400
2701	Guintini	Mayers	3150
2702	O'Donnell	Connolly	10050
2703	Sahakian	Yerlick	38000
2704	Pacific	Muller	12000
2705	Watts	Vaughn	4814
2706	Bockel	Franzen	9000
2707	Hainbock	Rockingham	3000
2708	Leydecker	Owner	5600
2709	Buck	Peterson	5800
2710	Buck	Peterson	2000
2711	Williford	Owner	3500
2712	Williford	Owner	3600
2713	Keskiner	Rns	3250
2714	Wahlefeld	Look	3000
2715	Johnson	Broard	11000
2716	Brown	Owner	3000
2717	Mosbach	Owner	3000
2718	Molema	Owner	3000
2719	Johnson	Hambleton	4000
2720	Peterson	Hambleton	4000
2721	Piegar	Wallace	3000
2722	Fisher	Sturtevant	2000
2723	Elmire	Owner	2650
2724	Marquis	Owner	2500
2725	Marquis	Owner	2500
2726	Martin	M. L.	4500
2727	Prosser	Bayliss	2000
2728	Laviska	Owner	6000
2729	Bertincelli	Benasini	1000
2730	Deuble	Waldman	2000
2731	Owen	Owen	8000
2732	Owen	Owen	3500
2733	Johnson	Owner	3000
2734	Farrish	Heath	7000
2735	Baunfar	Calif.	16000
2736	Joertitz	Bardwell	12000
2737	Cleveland	Caskey	24000
2738	Standard	Christensen	3200
2739	Presbyterial	Gossett	43022
2740	Konigsberg	Lidell	6255
2741	Farker	Scott	3500
2742	Jensen	Peterson	1500
2743	MacGregor	Owner	2500
2744	Bennett	Owner	1000
2745	Berry	Owner	1000
2746	Porterfield	Reifers	2125
2747	Hallabaugh	Hawthorne	2125
2748	Coney	Johnstone	4000
2749	Fleming	Owner	2000
2750	Hendrickson	Owner	6000
2751	Isaac	Berg	3200
2752	Olsen	Owner	3200
2753	Duerr	Owner	3150
2754	Taylor	Owner	2250
2755	Webb	Owner	1000
2756	Bay	Owner	1000

SAN FRANCISCO COUNTY

Recorded	Amount
April 30, 1925—W FORTY-THIRD	
Ave 100, 125, 150, 175, 200, 225, 250,	
275, 300, 325, 350, 375, 400, 425, 450	
W 120 and E Forty-third Ave 100 S	
Irving S 25X E 120. Western Furniture	
Mfg Co vs Henry and Alma H	
Bernhardt.....	\$318.10
April 1, 1925—W EUCALYPTUS	
Palm Aves W 95xS 100 Pan Elk	
1061, Jordan Park. Fred B Judge	
(as Appraiser) Cornice Works vs	
.....	\$25
May 2, 1925—N FARALLONES 355 W	
Capitol Ave. W 50 x N 125. City	
Construction Co. vs Frederick K. &	
Munroe.....	\$150
May 1, 1925—W TWENTY-SIXTH AV	
100 S Clement S 25 x W 140-11 N	
25 E 143-6 J. C. Heller vs Jesse A.	
and Jane Doe Bryan.....	\$546.50
May 1, 1925—W 100 S 93.5 PA L	
Ave. 57-6 x Epp, G. Bianchini & Co.	
vs I. Epp, Shell Concrete Co. \$134.50	
May 2, 1925—S SENECA 260 E SAN	
JOHN AVE 34 10 S 93.5 PA L	
10 Elk 30 West End Map. Chap	
J. Kern vs Albert & Sophia Hin-	
termann.....	\$635.20
May 4, 1925—E BAKER 75 S OAK,	
S 25 E 100-10 A. S. R. vs J. C. Ren-	
na vs. Alice E. Moran.....	\$163.25
May 4, 1925—SW VAN NESS AVE. &	
Larch 40 x 109. Uhl Brothers vs	
Joseph Lomonon and Joseph Grün-	
bach.....	\$234.81
May 1, 1925—S POST BET. LEAVEN-	
worth and Hyde 851 Post. A. Pat-	
terson vs Hyman M. Ratner and	
J. D. Cohen.....	\$13.16
May 1, 1925—E VAN NESS AVE. 30	
N Union N 70 x E 108. Magnor	
Brothers vs. B. K. Wolfe and F.	
Gravert vs. Gunderman Painters and	
W. C. and E. W. Gould.....	\$325.89
May 2, 1925—SE TWENTIETH AND	
SAN CARLOS AVE. Harry Lee vs	
Amelia & Willis Neilson and M. C.	
Irisham.....	\$380
May 2, 1925—NW SEVENTH AVE &	
Fulton St and NW Lake and Second	
Ave. 57-6x89. G. Bianchini & Co vs	
I. Epp, Shell Concrete Co. \$134.50	
May 5, 1925—E FOLSOM 47 N 22ND	
E 72.10 N 18 W 72.10 S 47 N 22ND	
Enmark Bros vs Charles F. and	
Charles C. Coulter.....	\$53.33
May 6, 1925—NW LAKE & SECOND	
Ave 57-6 x 99. Bianchini Co. vs	
I. Epp, Shell Concrete Co.....	\$134.50
May 5, 1925—W BRANNAN & ZOE	
W 125 N 161 W 125 N 161 W 125 N 161	
Albert Stanton vs Catherine Ne-	
proch, Conrad Propach, Perfection	
Silk Mills Inc, Barbara Roy, A. W.	
Johnson, J. Johnson, F. E. Johnson,	
F. Johnson, Frances E. Johnson, John	
M. Kate, B. Read.....	\$113.56

May 2, 1925—S DE MONTFORT 100
W Faxon Ave. 25x100. Thomas J.
Sullivan to whom it may concern
May 2, 1925—S CHESTNUT 137-6 W
Mason. Ippolito Catolica to J. G.
Hannah.April 23, 1925
May 2, 1925—S CHESTNUT 137-6 W
Mason. Ippolito Catolica to J. G.
Hannah.April 23, 1925
May 2, 1925—LOT 11.April 23, 1925
Blk 3082 Map Blks 3080 to 3085
Westwood Highlands. Hans and
Esther E. Nelson to whom it may
concern.May 1, 1925
May 2, 1925—S CHESTNUT 137-6 W
Octavia W 25 x N 137-6. H. C.
Christiansen to whom it may concern
May 2, 1925
May 2, 1925—S THIRTY-THIRD W
300 S Clement 25 x 120.May 2, 1925
Julia A. Phelan to whom it may
concern.May 2, 1925
May 2, 1925—W THIRTY-THIRD AV
225 S.May 2, 1925
Phelan to whom it may concern
May 2, 1925
May 2, 1925—NE MISSION & LIZZIE
N 35 x E 79. Thomas D. Ashe to
Meyer Bros.May 1, 1925
May 1, 1925—E JUD 38-6.May 1, 1925
Ave. S 100 x E 50. Francisco Realty
Corp. to Alex G. Mattson.May 1, '25
May 2, 1925—S LOMBARD 166-3 W
Stood. W 25 x E 58-9. Giuseppe
& Angelina Burrato. April 27, 1925
Mason. Ippolito Catolica to J. G.
May 2, 1925—S CHESTNUT 137-6 W
Hannah.April 23, 1925
April 23, 1925—S CHESTNUT 137-6 W
Geneva Ave S 25 W 93 NE 25 SE 91
m or l to beg. Santo Bottini to
whom it may concern. April 29, 1925
May 1, 1925—E MARKET & BEALE
N 147-6 E 38-6.May 1, 1925
Electric Co. to E. Laroulandie,
completed May 1; James A. Nelson,
completed April 25; and Western
Blind and Screen Co.April 28, 1925
May 1, 1925—LOT 14.April 28, 1925
Blk 20 S 31 Francis Wood Extn. No.
2. A. B. Harrison to whom it may
concern.May 2, 1925
May 1, 1925—S E 17th & E 17 S
Tarnal. S 23xW 20. E. Helbing
Helbing to Clarence M. Helbing.May 6, 1925
May 4, 1925—LOT 21 BLK 12, Ingle-
side Terrace. Joseph and Fannie
Lombardi to John R. Lindsay.May 1, 1925
May 4, 1925—W SIXTEENTH AVE
125 P Judah N 25xW 120. Herbert
J Hunt to whom it may concern.May 4, 1925
May 4, 1924—LOT 19 BLK. B, Mis-
sion.May 4, 1925
Max Hansen to whom
it may concern.May 4, 1925
May 4, 1925—N JUDAH 32-6 W 24TH
Ave. — 25 x N 100. Marie Propp
to whom it may concern.May 2, '25
May 4, 1925—E E BRIGHT 215 S
Holloway Ave S 25 x E 100. Carl Ol-
son to whom it may concern.May 4, 1925
May 4, 1925—NE EUGENIA & GATES
N 25 x E 70 Lot 454 Gift Map 1.
to Joseph Angelo Lombiano to
whom it may concern.May 4, 1925
May 4, 1925—N BUSH 110 E GRANT
Ave 165 on Bush by 194-6. The Pa-
cific Telephone & Telegraph Co.
to Raderger Brothers. April 24, '25
May 1, 1925—146May 1, 1925
Joseph Marchi to V. Pluercl.May 2, 1925
May 4, 1925—S FELTON 50 W Brus-
sen. W 24-6 x S 100. Harry and Eva
Wendell.May 4, 1925
May 4, 1925—W THIRTY-EIGHTH
Ave. 75 S Anza S 25 x W 96, W
38th Ave. 50 S Anza S 25 x W 96,
W 38th Ave. 50 S Anza S 25 x W 96.
Nick Hemmings. toMay 4, 1925
May 4, 1925—NW PERU AVE. AND
Vienna, NW Peru Ave. 25 NW
Vienna 25 x N 100 known as 413 437
Hutchinson.April 29, 1925
May 4, 1925—N HAYES 135 W POLK
W 85 x N 120. The James Conlin Co
to whom it may concern.May 4, 1925
S Judah 25 x 120.May 4, 1925
to whom it may concern. May 4, '25
May 5, 1925—E FAXON AVE. 125 N
Holloway Ave N 25 x E 112-6. Her-
bert Propp to Meyer Bros. April 30, '25
May 5, 1925—LOT 17.May 5, 1925
Francis Wood, Thomas H. & Jessie
M. Parramore to Moore & Madsen
.April 16, 1925

2757	Owner	Contractor	Amt.	Owner—Mrs. A. Tanzillo, 2509 Acton St., Berkeley.	Owner—John Meracle, R. F. D. No. 1, Box 70, Oakland.
2758	Crouch	Owner	1000	Architect—C. M. Norgrove, 2220 Roosevelt Ave., Berkeley.	Architect—None.
2759	Hendricks	Owner	1000		\$1000
2760	Bean	Owner	1000		
2761	Reyman	Schneider	1500		
2762	Prohaska	Arnsman	1350		
2763	Underhill	Malstrom	1342		
2764	Tommi	Owner	3600	DWELLING	
2765	Butler	Camenette	4500	(2673) NO. 1231 ALLSTON WAY, Berkeley. One family dwelling.	
2766	Broadway	Owner	4150	Owner—Alfred Taiso, Berkeley.	
2767	Williamson	Owner	2500	Architect—None.	\$2600
2768	Gard	Anderson	3500		
2769	Linstad	Owner	3150	DWELLINGS	
2770	Barretti	Conner	3000	(2674) NO. 1616 AND 1620 JULIA ST., Berkeley. Two one family dwellings.	
2771	Taylor	Owner	4000	Owner—A. Grippi, 5261 Lawton Ave., Oakland.	
2772	Hallett	Owner	2100	Architect—None.	\$3850 each
2773	Tatjes	Owner	2150		
2774	Goldberger	Owner	2000	DWELLING	
2775	Wiggins	Owner	4500	(2675) NO. 2435 SEVENTH ST., Berkeley. One family dwelling.	
2776	Dwyers	Hewitt	2000	Owner—Annie Chihon, 1048 Folger Ave., Berkeley.	
2777	Hoffman	Griffith	2000	Architect—None.	
2778	Talkenbury	Owner	6500	Contractor—F. Femasello, 922 Bancroft Way, Berkeley.	\$2000
2779	Monez	Owner	3500		
2780	Henning	Owner	2625	DWELLING	
2781	Rice	Bay	1000	(2676) NO. 2427 MCKINLEY AVE., Berkeley. One family dwelling.	
2782	Perry	Passarino	4200	Owner—Erick Shellne, 668 23rd St., Oakland.	
2783	Ingram	Wierk	8000	Architect—None.	
2784	Philemen	Wierk	5000	Contractor—Ben Pearson, 2403 Grant St., Berkeley.	\$1550
2785	Parsons	Owner	6000		
2786	Lack	Owner	3000	DWELLING	
2787	Agrelli	Owner	12000	(2677) NO. 2427 MCKINLEY AVE., Berkeley. One family dwelling.	
2788	Weaver	California	50000	Owner—Erick Shellne, 668 23rd St., Oakland.	
2789	Moore	Wieben	12450	Architect—None.	
2790	Kelley	Martin	1300	Contractor—Ben Pearson, 2403 Grant St., Berkeley.	\$1550
2791	Flassore	Owner	2500		
2792	Keil	Muther	3000		
2793	Duber	Ingram	3000		
2794	Cortelajou	Henderson	5000	RESIDENCE	
2795	Swedishborg	Cedarborg	5000	(2678) NO. 24 VINCENTE ROAD, Berkeley. One family residence and garage.	
2796	Frachia	Pacific	1500	Owner—A. B. Howe, 151 The Uplands, Berkeley.	
2797	Woodward	Beabon	2500	Architect—A. W. Smith, American Bank Bldg., Oakland.	
2798	Kelling	Bikler	8000	Contractor—C. L. Barham, 338 Park View Terrace, Oakland.	\$12,000
2799	Linton	Shipman	6000		
2800	Murlin	Shipman	6000		
2801	White	Owner	1000	SERVICE STATION	
2802	Kregenbuhl	Burks	6000	(2678) NE COR. MOSS AND WEBSTER OAKLAND. 1-story steel service station and 1-story comfort station.	
2803	Merquita	Griffith	6511	Owner—Geo. Krauschnabel, 19th and Telegraph Ave., Oakland.	
2804	Buyse	Owner	3000	Architect—None.	
2805	Brown	Orton	2150	Contractor—Imperial Supply Co., 445 2nd St., S. F.	\$2150
2806	Rapp	Owner	2650		
2807	West	Owner	7000	DWELLING	
2808	Leach	Owner	3650	(2679) N. A. ST., 58 E 90TH AVE., Oakland. 1-story 4-room dwlg.	
2809	Priscott	Marshall	2500	Owner—Allan Ras, 547 Lewis St., San Leandro.	
2810	Gavien	Owner	1200	Architect—None.	\$2000
2811	Howard	Warren	3150		
2812	Norman	Jarvis	3000		
2813	Connally	Stewart	2400		
2814	Key	Schubly	3300		
2815	Lodge	Owner	3650		
2816	La Paugh	Lodge	3500		
2817	Flagg	Owner	3650		
2818	Schwartzried	Pacific	22500		
2819	Western	Ulrich	12000		
2820	Standard	Christensen	30000		
2821	Houcade	Place	42135		
2822	Larmer	Owner	5500		
2823	Jones	MacGregor	8701		
2824	Bauer	Graff	9000	ADDITION	
2825	Forbes	Smith	4000	(2680) 7730 NEY AVE., Oakland. Addition.	
2826	Farber	Owner	2500	Owner—V. A. Axley, 7730 Ney Ave., Oakland.	
2827	Webb	Potter	9500	Architect—None.	
2828	Kroll	Ahnfeldt	3700	Contractor—G. F. Scongers, 7735 Ney Ave., Oakland.	\$1000
2829	Pregno	Horn	2600		
2830	Utter	Hinds	10000		
2831	Twelfth	Owner	3500		
2832	Herrling	Owner	1000		
2833	Carroll	Warner	3300		
2834	Murphy	Owner	9875	DWELLING	
2835	Scott	Mogk	8250	(2681) 4655 BENEVIDES AVE., Oakland. 1-story 5-room dwelling and garage.	
2836	Hill	Owner	3150	Owner—V. A. Thomson, 4645 Dolores Ave., Oakland.	\$3950
2837	Ritter	Smith	1000		
2838	Stewart	Owner	8000		
2839	Sprague	Owner	8000		
2840	Deleru	Valenti	2600		
2841	Magnavox	Allen	3000		
2842	Yager	Allen	3000		
2843	Clark	Owner	2600		
2844	Chicago	Owner	1600		
2845	Logan	Logan	2400		
2846	Kelley	Swift	2600		
2847	Bines	Owner	1500		
2848	Baird	Baird	4850		
2849	Bennett	Baird	5900		
2850	Milton	Jackson	5000		
2851	Lades	Muller	52000		
2852	Glebert	Maurer	11233		
2853	Wood	Owner	75000		
2854	Witcher	Muller	80000		
2855	Fageol	Leiter	10000		
2856	Standish	Lawton	6750		

DWELLING
(2671) NO. 820 EUCLID AVE., Berkeley. One family dwelling.
Owner—John N. Eddy, Berkeley.
Architect—C. R. Madison, 2401 Shattuck Ave., Berkeley.
Contractor—Mason-McDuffie Co., 2041 Ave., Berkeley. \$3000

DWELLING
(2672) NO. 1421 CHANNING WAY, Berkeley. One family dwelling.

ALTERATIONS
(2684) 813-15 WASHINGTON ST., Oakland. Alterations.
Owner—Chin Sang Co., 433 9th St., Oakland.
Architect—None.
Contractor—Oakland Refrigerating & Butcher Supply Co., 1622 E-12th St., Oakland. \$4500

DWELLING
(2685) N GREENLY DR. 290 E Columbia, Oakland. 1-story 3-room dwelling.

Owner—John Meracle, R. F. D. No. 1, Box 70, Oakland.
Architect—None. \$1000

DWELLING
(2686) S PAMPAS AVE. 150 E Madrone, Oakland. 1-story 4-room dwelling.
Owner—F. G. Mogk, 4417 Pampas Ave., Oakland.
Architect—None. \$2800

DWELLING
(2687) NW COR. SEMINARY AND Edenvale, Oakland. 2-story 5-room dwelling.
Owner—L. E. Hewitt, 2464 Prince St., Berkeley.
Architect—None.
Contractor—H. L. Hewitt, 2464 Prince St., Oakland. \$4000

ADDITION
(2688) 2832 CHESTNUT ST., Oakland. Addition and repairs.
Owner—H. Brennan, 2832 Chestnut St., Oakland.
Architect—None.
Contractor—Geo. Williams, 520 San Fernando St., Berkeley. \$1500

GARAGE
(2689) N E-FIFTEENTH ST. 100 E First Ave., Oakland. 1-story tile garage.
Owner—T. V. Perry, 844 Woodland Ave., Oakland.
Architect—None.
Contractor—J. T. Kingrea, 4116 Terrace St., Oakland. \$1500

DWELLING
(2690) S McADAMS ST. 297 E Broadway, Oakland. 1-story 4-room dwelling.
Owner—A. Faldi, 268 Whitmore St., Oakland.
Architect—None.
Contractor—F. Garelo, 4315 Market St., Oakland. \$2000

DWELLING
(2691) W HERMAN ST. 163 N Ayala, Oakland. 1-story 6-room dwlg.
Owner—G. Manzini, 783 47th St., Oakland.
Architect—None.
Contractor—P. Garelo, 4315 Market St., Oakland. \$5000

DWELLING
(2692) S SEMINARY AVE. 100 W Archmont, Oakland. 2-story 4-room dwelling and store.
Owner—E. Haas, 9602 E-14th St., Oakland.
Architect—None. \$1500

DWELLING
(2693) 1253 E-THIRTY-FOURTH ST., Oakland. 1-story 6-room 2-family dwelling and garage.
Owner—T. A. Martinson, 228 Wayne Ave., Oakland.
Architect—None.
Contractor—K. S. Fredrickson, 1512 Hampel St., Oakland. \$4250

DWELLING
(2694) 1627 E-THIRTY-SECOND ST., Oakland. 1-story 5-room dwlg.
Owner—E. Ellison, 606 Mariposa Ave., Oakland.
Architect—None. \$4000

DWELLING
(2695) S AILEEN ST. 162 W Los Angeles, Oakland. 1-story 5-room dwelling.
Owner—Frank Vespa, 5452 Vallejo St., Oakland.
Architect—None.
Contractor—S. Birchland, 907 Adams St., Oakland. \$3500

DWELLING
(2696) N FIFTY-FIFTH ST. 200 W Lowell, Oakland. 1-story 6-room dwelling and garage.
Owner—E. Taylor, 455 Montclair Ave., Oakland.
Architect—None. \$3200

DWELLING
(2697) NW COR. PROSPECT AVE. & Ocean View Drive, Oakland. 2-story 1-room dwelling.
Owner—Daniel McKillop, 235 Montgomery St., S. F.
Architect—None. \$8000

DWELLING

(2698) S NEVIL ST. 150 E 38TH AVE., Oakland. 1-story 6-room dwlg. Owner—E. C. Smith, 1332 Talbot St., Albany. Architect—None. Contractor—C. E. Redmans, 407 Berkeley Park Blvd., Oakland. \$4000

DWELLING

(2699) N. ELENHEIM ST. 100 W. Apricot, Oakland. 1-story 4-room dwlg. and garage. Owner—E. J. Helmuth, 177 Blenheim St., Oakland. Architect—None. Contractor—H. P. Weber, 9996 E-14th St., Oakland. \$2850

DWELLINGS

(2700) S E ST. 50 and 100 E 94TH AVE. Oakland. Two 1-story 4-room dwellings. Owner—A. Guintini, 1052 98th Avenue, Oakland. Architect—None. Contractor—Hardy Magers, 1215 Jones Ave., Oakland. Each \$2200

DWELLING

(2701) SE COR. E ST. and 95TH AVE., Oakland. 1-story 4-room dwlg. and garage. Owner—A. Guintini, 1052 98th Ave., Oakland. Architect—None. Contractor—Hardy Magers, 1215 James Ave., Oakland. \$2350

DWELLING

(2702) N ALVARADO RD. 10 N Euca-lyptus, Oakland. 2-story 7-room dwelling and garage. Owner—Thos. O'Donnell, Oakland. Architect—None. Contractor—Glen Connolly Co., Mercantile Bk. Bldg., Berkeley. \$10050

APTS. AND STORES.

(2703) SE COR. 41ST & BROADWAY, Oakland. Three - story 38 - room apartments and stores. Owner—D. Dahakian, 485 40th St., Oakland. Architect—None. Contractor—A. J. Yerrick, 5255 College Ave., Oakland. \$28,000

ALTERATIONS.

(2704) NE COR. 26TH & HARRISON Blvd., Oakland. Alterations. Owner—Pacific States Invest. Co., Oakland. Architect—None. Contractor—F. A. Muller, 805 Syndicate Bldg., Oakland. \$12,000

BLDG. & GARAGES.

(2705) E 11, Blk 6 South Lake-shore Glen, Oakland. General construction except water heater, furnace, painting and papering, wall beds, electric fixtures and mantle one-story 4-room and basement bldg. and 2 garages. Owner—M. Lesoline Watts, 1225 Broadway, Oakland. Architect—None. Contractor—Wiley T. Vaughn, 501 Weldon Ave., Oakland. Filed Apr. 29, 1925. Dated Apr. 27, 1925. When rough floor is laid... \$1203.38 When roof is on 1203.38 Completed and accepted 1203.38 Usual 35 days 1203.38 TOTAL COST, \$4813.50 Bond, sureties, none. Forfeit, \$10 per day. Limit, 120 working days after Apr. 27, 1925. Plans and specifications filed.

BUILDING

(2706) LOT 20 SHAFTER AVENUE Tract, Oakland. General construction building. Owner—Hattie Myers and Harold Morris, 4109 Terrace St., Oakland. Architect—None. Contractor—Carl H. Franzen, 2674 Grove St., Oakland. Filed Apr. 29, 1925. Dated Apr. 16, 1925. When foundation completed, \$2387.50 When roof is on 2487.50 When plastered 2487.50 Usual 35 days 2487.50 TOTAL COST, \$9050 Bond, sureties, none. Forfeit, \$7.67 per day. Limit, 90 working days from laying sills. Plans and specifications not filed.

DWELLING

(2707) NO. 2615 ENCINAL AVE., Alameda. One-story 6-room dwelling. Owner—Emma Heinbockel and Anna Andersen, 1020 Pacific Ave., Ala. Architect—None. Contractor—J. H. Rockingham, 1433 Grand St., Alameda. \$3000

DWELLING

(2708) NO. 1621 DAYTON AVE., Alameda. Two-story 7-room dwlg. Owner—H. A. Leydecker, Alameda. Architect—None. \$5600

DWELLING

(2709) NO. 2248 SANTA CLARA AVE., Alameda. One-story 6-room dwlg. Owner—Homer A. Buck, 2056 Encinal Ave., Alameda. Architect—None. Contractor—J. B. Peterson, 2009 5th Ave., Oakland. \$5800

STATION

(2710) NO. 2248 SANTA CLARA AVE., Alameda. Gas service station. Owner—Homer A. Buck, 2056 Encinal Ave., Alameda. Architect—None. Contractor—J. B. Peterson, 2009 5th Ave., Oakland. \$2000

DWELLINGS

(2711) NO. 3210 AND 2314 MADISON St., Alameda. Two one-story 4-room dwellings. Owner—Willford & Klambt, 3237 Bayo Vista Ave., Alameda. Architect—None. \$2900 each

DWELLING

(2712) NO. 3218 MADISON, Alameda. One-story 5-room dwelling. Owner—Willford & Klambt, 3237 Bayo Vista Ave., Alameda. Architect—None. \$3600

DWELLING

NO. 3229 CENTRAL AVE., Alameda. One-story 6-room dwelling. Owner—William M. Funke, 524 8th St., Oakland. Architect—None. Contractor—J. J. Groden, 1011 Santa Clara Ave., Alameda. \$3000

DWELLING

(2713) NO. 2124 BYRON ST., Berkeley. One family dwelling. Owner—William Keskiner, 2129 Byron St., Berkeley. Architect—None. Contractor—A. Rnls, 1029 Hearst Ave., Berkeley. \$3250

WAREHOUSE

(2714) NO. 721 UNIVERSITY AVE., Berkeley. Warehouse. Owner—H. O. Wahlerfeld, 339 Channing Way, Berkeley. Architect—None. Contractor—Chas. Look, 2326 Browning St., Berkeley. \$3000

GARAGE

(2715) NO. 2014 CENTER ST., Berkeley. Garage. Owner—Johnson & Neilson, Berkeley. Designer—A. H. Broad, 2117 Kiltridge St., Berkeley. Contractor—A. H. Broad, 2117 Kilt-ridge St., Berkeley. \$11,000

RESIDENCE

NO. 928 ARLINGTON ST., Berkeley. One family residence. Owner—H. K. Wilson, 1153 The Alameda Berkeley. Architect—Sidney & Noble Newsom, Nevada Bank Bldg., San Francisco. Contractor—Connor & Connor, 1733 Francisco St., Berkeley. \$10,835

ADDITION TO APTS.

(2716) 8659 BECK ST., Oakland. Ad-dition to apartments. Owner—Leonard Brown, 5669 Beck St., Oakland. Architect—None. \$3000

DWELLING.

(2717) 3510 MAPLE AVE., Oakland. One-story 5-room dwelling. Owner—G. H. Moseback, 759 Brooklyn Ave., Oakland. Architect—None. \$3000

DWELLING

(2718) SE COR 79TH AVE. & Holly St., Oakland. One-story 6-room dwelling. Owner—Henry Molema, 79th Ave & Holly St., Oakland. Architect—None. \$3000

DWELLING.

(2719) 658 FAIRMONT AVE., Oakland. One-story 4-room dwelling. Owner—Mrs. Alma Peterson, Oakland. Architect—None. Contractor—Fred Hambleton, 3737 13th Ave., Oakland. \$4000

DWELLING.

(2720) 664 FAIRMONT AVE., Oakland. One-story 6-room dwelling. Owner—Alma Peterson, 90 Rio Vista Ave., Oakland. Architect—None. Contractor—Fred Hambleton, 3737 13th Ave., Oakland. \$4950

DWELLING

(2721) 9859 D STREET, Oakland. One-story 5-room dwelling. Owner—Rodger Piegea, 9827 D St., Oakland. Architect—None. Contractor—C. M. Wallace, 451 Mitchell Ave., Alameda. \$3000

DWELLING.

(2722) 2689 68TH AVE., Oakland. One-story 5-room dwelling. Owner—Fisher & Sturtevant, 524 E 12th St., Oakland. Architect—None. Contractor—M. G. Sturtevant, 524 E 12th St., Oakland. \$2000

DWELLING & GARAGE.

(2723) 10812 VOLTAIRE AVE., Oak-land. One-story 5-room dwelling and garage. Owner—W. H. Filmore, 12 Sierra Ave., Piedmont. Architect—None. \$2650

DWELLING & GARAGE.

(2724) 3518 QUIGLEY ST., Oakland. One-story 4-room dwelling and garage. Owner—E. M. Marquis, 2827 Russell St., Oakland. Architect—None. \$2800

DWELLINGS

(2725) 3512-14-16 QUIGLEY ST., Oak-land. Three one-story 4-room dwellings. Owner—E. M. Marquis, 2827 Russell St., Berkeley. Architect—None. \$1600 each

DWELLINGS

(2726) E MILES AVE., 262 N Cavaar, Oakland. One-story 6-room dwell-ing. Owner—Alberta A. Martin, 2228 E 25th St., Oakland. Architect—None. Contractor—M. & L. Realty Co., 560 17th St., Oakland. \$4500

ADDITION.

(2727) S OUTLOOK AVE., 110 E Park-er, Oakland. Addition. Owner—L. F. Prosser, Oakland. Architect—None. Contractor—A. Bayliss, Oakland. \$2000

DWELLING.

(2728) S ARLINGTON AVE., 120 E Los Angeles, Oakland. One-story 8-room 2-family dwelling. Owner—Eugene Lavison, 986 Arling-ton Ave., Oakland. Architect—None. \$5000

DWELLING.

(2729) SE COR 65TH AVE. and Arthur St., Oakland. One-story 6-room dwelling. Owner—R. Bertinelli, Oakland. Architect—None. Contractor—P. Benassini, 6239 Boyd Ave., Oakland. \$5000

SERVICE STA., ETC.

(2730) NE COR 13TH AVE and E 32nd St., Oakland. One-story tile ser-vice station and one-story tile gar-age. Owner—C. B. Deuble, 687 15th St., Oakland. Architect—None. Contractor—E. Waldman, 437 45th St., Oakland. \$2000

DWELLING & STORE.

(2731) SW COR SCHOOL ST. & Pleit-ner, Oakland. One-story 9-room dwelling and store. Owner—E. J. Owen, 3135 Pleitner Ave., Oakland. Architect—None. Contractor—W. K. Owen, 3049 School St., Oakland. \$8000

DWELLING.

(2732) W. PLEITNER AVE., 60 S School, Oakland. One-story 6-rm. dwelling.
Owner—E. J. Owen, 3135 Pleitner Ave., Oakland.
Architect—None.
Contractor—W. K. Owen, 3049 School St., Oakland. \$3600

DWELLING.

(2733) 2459 64TH AVE., Oakland. One-story 6-room dwelling.
Owner—E. B. Johnson, 2509 Inyo Ave., Oakland.
Architect—None. \$3000

DWELLING.

(2734) W. HUBERT RD., 400 N. Carlson, Oakland. Two-story 8-room dwelling.
Owner—W. F. Parrish, Oakland.
Architect—None.
Contractor—Heath & Wendt, 2116 Allston Way, Berkeley. \$7000

HOTEL & APTS.

(2735) S. E-15TH ST., W. Fruitvale, Oakland. Three-story 110-room hotel and apartments.
Owner—Nicholas & Karl Bauhofer, 1636 Franklin St., Oakland.
Architect—None.
Contractor—Calif. Builders, 1638 Franklin St., Oakland. \$160,000

APARTMENTS.

(2736) 365 A B C Santa Clara Ave., Oakland. Two - story 16 - room apartments.
Owner—P. C. Joerfitz, 581 16th St., Oakland.
Architect—None.
Contractor—C. E. Bardwell, Jr., 522 Santa Ray Ave., Oakland. \$12,000

DWELLINGS.

(2737) 2126 & 2134 D E F G 62ND Ave., Oakland. Eight 1-story 5-room dwellings.
Owner—W. L. Cleveland, Martinez, Calif.
Architect—None.
Contractor—H. T. Caskey, 5929 Mauritania Ave., Oakland. \$3000 ea.

FACTORY BLDG.

(2738) BEG. AT A P. FORMED BY the intersection of the W line of the A. T. & S. F. R. Right of way and W line of 60th St. thence N 256-22 ft W 333-14 ft S 91-6 ft E 35-99 ft S 168-7 ft E 272-02 ft to beg., Oakland. General construction 1-story Class C factory building.
Owner—Standard Fence Co., 60th & Lowell Sts., Oakland.
Architect—R. Vane Woods, 17th & Grand Ave., Oakland.
Contractor—H. J. Christensen, 505 17th St., Oakland.

Filed Apr. 30, 1925. Dated Apr. 28, 1925.
Cost plus 10%.
TOTAL COST not to exceed \$30,000
Bond, sureties, forfeit, none. Limit, 45 working day after May 4, 1925.
Plans and specifications filed.

When foundation is in \$ 3000
When 1st story is rough framed 5000
When roof is framed 6000
When all roofs are on 7000
When plastered 5000
When completed 6266
Usual 35 days 10,756
TOTAL COST, \$43,022

Bond, \$21,511. Sureties, F. L. Parker and C. L. Gilbert. Forfeit, none. Limit, 120 working days after April 27, 1925.
Plans and specifications filed.

CHURCH BLDG.

(2739) ESTUDILLO AVE., Bet. E 14th St. and Santa Rosa St., San Leandro. General construction frame church stucco church building.
Owner—First Presbyterian Church of San Leandro, San Leandro.
Architect—Rollin S. Tuttle, 363 17th St., Oakland.
Contractor—Chester A. Gossett, San Leandro.

Filed Apr. 30, 1925. Dated Apr. 25, 1925.
When foundation is in \$ 3000
When 1st story is rough framed 5000
When roof is framed 6000
When all roofs are on 7000
When plastered 5000
When completed 6266
Usual 35 days 10,756
TOTAL COST, \$43,022
Bond, \$21,511. Sureties, F. L. Parker and C. L. Gilbert. Forfeit, none. Limit, 120 working days after April 27, 1925.
Plans and specifications filed.

RESIDENCE & GARAGE.

(2740) SW 1/4 OF LOT 16 BLK. B. Montclair Tract, Oakland. General construction 6-room residence and garage.
Owner—Dr. Charles W. Konigsberg and Edith C. Konigsburg, Oakland.
Architect—None.

Contractor—John A. and Anna L. Lidel, 6051 Outlook Ave., Oakland. Filed Apr. 30, 1925. Dated Apr. 6, 1925.
First deed of trust \$3500
Second deed of trust 2500
When completed 255
TOTAL COST \$6255
Bond, sureties, forfeit, none. Limit, 90 working days from commencement. Plans and specifications not filed.

ALTERATIONS.

(2741) NO. 1912 WOOLSEY ST., Berkeley. Alterations.
Owner—N. W. Parker, Premises.
Architect—None.
Contractor—G. A. Scott, 685 23rd St., Oakland. \$3500

SHOP.

(2742) NO. 831 BANCROFT WAY, Berkeley. Sheet metal shop.
Owner—Jenson & Armitage, Berkeley
Architect—None.
Contractor—Ben Pearson, 2403 Grant St., Berkeley. \$1500

DWELLING.

(2743) NO. 1238 PERALTA AVE., Berkeley. One family dwelling.
Owner—C. M. MacGregor, 470 13th St., Oakland.
Architect—None. \$2850

DWELLING.

(2744) E ALTAMONT 15 N Millsmont, Oakland. One-story 3-room dwlg.
Owner—C. L. Bennett, 1603 96th Ave., Oakland.
Architect—None. \$1000

DWELLING.

(2745) NE SUNNYMERE & EDGE-moor Aves., Oakland. One-story 3-room dwelling.
Owner—C. A. Berry, 1011 41st St., Oakland.
Architect—None. \$1000

DWELLING.

(2746) SEVENTY-FIRST AVE 40 S. Radsdale, Oakland. One-story 4-room dwelling and garage.
Owner—G. K. Porterfield, 1457 38th Ave., Oakland.
Architect—None.
Contractor—D. R. Hawthorne, 1815 90th Ave., Oakland. \$2125

DWELLING.

(2747) NO. 1255 SEVENTY-SIXTH AV. Oakland. One-story 5-room dwlg.
Owner—H. Hallabaugh, 1261 76th Ave., Oakland.
Architect—None.
Contractor—Rodgers & Keating, 2043 Auseon Ave., Oakland. \$3000

DWELLING.

(2748) NE CHURCH and HALLIDAY, Oakland. One-story 8-room dwlg.
Owner—N. M. Coney, 2420 Church St., Oakland.
Architect—None.
Contractor—J. D. Johnston, 1810 94th Ave., Oakland. \$4000

DWELLING.

(2749) SW LOMA VISTA & KANSAS, Oakland. One-story 4-room dwlg.
Owner—J. and A. Fleming, 2950 Hopkins St., Oakland.
Architect—None. \$2000

FLATS.

(2750) NO. 647 ALCATRAZ AVE., Oakland. Two-story 3-room flats.
Owner—A. Hendrickson, 6458 Raymond St., Oakland.
Architect—None. \$6000

ALTERATIONS.

(2751) NO. 759 EIGHTH ST., Oakland. Alterations and additions.
Owner—Mrs. M. Isaac, 759 8th St., Oakland.
Architect—None.
Contractor—Berg & Lundquist, 2204 E. 39th St., Oakland. \$1600

DWELLING.

(2752) NO. 4628 VIRGINIA AVE., Oakland. One-story 5-room dwelling and garage.
Owner—Martin Olsen, 2219 Hopkins St., Oakland.
Architect—None. \$3200

DWELLING.

(2753) NO. 2456 SIXTY-FOURTH AVE., Oakland. One-story 4-room dwelling and garage.
Owner—C. C. Duerr, 2761 68th Ave., Oakland.
Architect—None. \$3150

DWELLING.

(2754) NO. 3107 ARIZONA ST., Oakland. One-story 4-room dwelling and garage.
Owner—S. S. Taylor, 1730 Webster St., Oakland.
Architect—None. \$2950

DWELLING.

(2755) SW ALTMONT and SUNNY-mere, Oakland. One-story 3-room dwelling.
Owner—M. L. Webb, 3411 Sheffield Ave., Oakland.
Architect—None. \$1000

DWELLING.

(2756) N. SUNNYMERE 50 W Edendale, Oakland. One-story 3-room dwelling.
Owner—E. P. Beard, Hotel Touraine, Oakland.
Architect—None. \$1000

DWELLING.

(2757) E EDGE-MOOR 200 S Sunny-mere, Oakland. One-story 3-room dwelling.
Owner—P. A. Crouch, 9824 E-14th St., Oakland.
Architect—None. \$1000

DWELLING.

(2758) NE MOKELUMNE and ALTA-mont, Oakland. One-story 3-room dwelling.
Owner—N. Hendricks, 1828 Fruitvale Ave., Oakland.
Architect—None. \$1000

DWELLING.

(2759) E GARDENIA PLACE 100 N Millsmont, Oakland. One-story 3-room dwelling.
Owner—C. J. Bean, 3316 39th Ave., Oakland.
Architect—None. \$1000

DWELLING.

(2760) NO. 5000-5006 SHAFER AVE., Oakland. One-story 8-room 2-family dwelling.
Owner—E. Reymann, 95 Moss Ave., Okd.
Architect—None.
Contractor—F. J. Schneider, 581 El Dorado Ave., Oakland. \$5500

APARTMENTS.

(2761) SE VINE and OXFORD STS., Berkeley. All work for two-story (4) apartment building.
Owner—Nastasi, Frohaska & S. Illich, 3104 King St., Berkeley.
Architect—S. G. Jackson, Solano Ave. and Nielsen St., Berkeley.
Contractor—Angleman & Son, 2047 36th St., Oakland.
Filed May 2, '25. Dated Apr. 6, '25.
Frame up \$1650
Brown coated 3000
Completed and accepted 3000
Usual 35 days 3000
TOTAL COST, \$13,650
Bond, \$6825. Surety, Continental Casualty Co. Limit, 90 working days after April 8, 1925. Forfeit, \$5 per day.
Plans and specifications filed.

RESIDENCE.

(2762) LOT 10 BLK 1, Amended Map Hopkins Terrace No. 4, Oakland. All work for two-story residence.
Owner—Ethel M. Underhill, 2539A Dwight Way, Berkeley.
Architect—S. Hiddell, 2327 Cragmont Ave., Berkeley.

Contractor—J. B. Malmstrom, 2326 27th Ave., Oakland.
Filed May 1, '25. Dated May 1, '25.
Frame up \$2835.50
Brown coated 2835.50
When accepted 2835.50
Usual 35 days 2835.50
TOTAL COST, \$11,342.00

Bond, none. Limit, 100 working days after date. Forfeit, none. Plans and specifications filed.

DWELLING.

(2763) NO. 1541 CHANNING WAY, Berkeley. One family dwelling.
Owner—Chas. Tommi, 1737 Bancroft Way, Berkeley.
Architect—None. \$2600

RESIDENCE.

(2764) NO. 1645-47 CORNELL AVE., Berkeley. Two family residence.
Owner—E. M. Butler, 121 Henry St., San Francisco.
Architect—W. J. Spencer, 244 Lakeside Ave., Oakland.
Contractor—Drew Camenetti, 1324 E-18th St., Oakland. \$4500

DWELLING
(2765) 6333 BROADWAY TERRACE, Oakland, 1½-story 5-room dwlg. Owner—St. Broadway Hansen Co., 4400 Broadway, Oakland. Architect—None. \$4750

DWELLING
(2766) SE COR. MINA AND LEISE Ave., Oakland, 1-story 4-room dwelling. Owner—H. T. Williamson, 3352 Leise Ave., Oakland. Architect—None. \$2500

DWELLING
(2767) N DELAWARE ST. 275 E Maple, Oakland, 1-story 5-room dwlg. Owner—Mrs. E. A. Gard, 3041 Delaware St., Oakland. Architect—None. Contractor—A. Anderson, 3520 Maple Ave., Oakland. \$3800

DWELLING
(2768) E EIGHTY-NINTH AVE. opp. St. Oakland, 1-story 4-room dwelling and garage. Owner—Olive Linstad, 1389 64th Ave., Oakland. Architect—None. \$3150

DWELLING
(2769) 3042 SIXTIETH AVE., Oakland, 1-story 5-room dwelling. Owner—Clara Barretti, 3030 60th Ave., Oakland. Architect—None. Contractor—Roy Connor, 2848 Hopkins St., Oakland. \$3000

DWELLING
(2770) 3706 PARK BLVD., Oakland, 1-story 5-room dwelling. Owner—B. C. Taylor, 1621 10th Ave., Oakland. Architect—None. \$3000

DWELLING
(2771) 1020 EVERETT AVE., Oakland, 1-story 6-room dwelling. Owner—L. Taylor, 1002 E-16th St., Oakland. Architect—None. \$4000

DWELLING
(2772) N SIMSON ST. 200 E Altamont, Oakland, 1-story 3-room dwelling and garage. Owner—J. Hallett, 3411 Sheffield Ave., Oakland. Architect—None. \$2100

DWELLING
(2773) W ALTAMONT ST. 400 S Sunnyside, Oakland, 1-story 3-room dwelling and garage. Owner—F. Tatjes, 3005 Peralta Ave., Oakland. Architect—None. \$2150

DWELLING
(2774) E ALTAMONT AVE. 400 S Sunnyside, Oakland, 1-story 3-room dwelling. Owner—S. Goldberger, 2921 Filbert St., Oakland. Architect—None. \$2000

DWELLING
(2775) W GOLDEN GATE AVE. 200 N Hill Road, Oakland, 1-story 5-rm. dwelling. Owner—H. S. Wiggins, 5661 Shafter Ave., Oakland. Architect—None. \$4500

DWELLING
(2776) W SEMINARY AVE. 75 S Edenvale, Oakland, 1-story 3-room dwelling. Owner—M. J. Dwyer, 1036 55th St., Oakland. Architect—None. Contractor—H. L. Hewitt, 2464 Prince St., Berkeley. \$2000

DWELLING
(2777) 9030 PLYMOUTH ST., Oakland, 1-story 3-room dwelling. Owner—Emma Hoffman, 1918 Divisadero St., S. F. Architect—None. Contractor—C. W. Griffith, 1315 96th Ave., Oakland. \$2000

DWELLING
(2778) N HILLTOP CRESCENT, 220 E Amy Dr., Oakland, 2-story 7-room dwelling. Owner—J. A. Falkenburg, 434 49th St., Oakland. Architect—None. \$6500

DWELLING
(2779) 1933 MONTANA ST., Oakland, 1-story 5-room dwelling. Owner—A. H. Monez, 3321 Adell Court, Oakland. Architect—None. \$3500

DWELLING
(2780) 9430 C ST., Oakland, 1-story 4-room dwelling and garage. Owner—T. H. Henning, 1232 96th Ave., Oakland. Architect—None. \$2625

ALTERATIONS
(2781) 474 TWELFTH ST., Oakland, Alterations. Owner—M. Rice, 474 12th St., Oakland. Architect—None. Contractor—Bay City Cabinet Co., 1075 5th St., Oakland. \$1000

DWELLING
(2782) E SAN PABLO AVE. 100 S Haskell, Oakland, 2-story 5-room dwelling and stores. Owner—F. M. Perry, Oakland. Architect—None. Contractor—John Passarino, 5518 San Pablo Ave., Oakland. \$4200

DWELLING
(2783) N OCEAN VIEW DR. 200 E Broadway, Oakland, 2-story 8-rm. dwelling. Owner—E. A. Ingram, 5860 Ocean View Dr., Oakland. Architect—None. Contractor—Nick Wierk, 404 45th St., Oakland. \$5000

ALTERATIONS
(2784) 1218 THIRTIETH AVE., Oakland, Alterations and addition to apartment. Owner—J. M. Philemeny, 1218 30th Ave., Oakland. Architect—None. Contractor—Nick Wierk, 404 45th St., Oakland. \$5000

DWELLINGS
(2785) 1211-15-19 SIXTIETH AVE., Oakland, Three 1-story 4-room dwellings. Owner—H. Parsons, 4803 E-14th St., Oakland. Architect—None. Each \$2000

DWELLING
(2786) S EL CAMILE AVE. 275 W 55th, Oakland, 1-story 5-room dwelling. Owner—W. O. Lack, 944 Eagle Ave., Alameda. Architect—None. \$3000

APARTMENT
(2787) E 23RD AVE. 100 E E-22ND St., Oakland, Two-story 16-room apartment. Owner—A. J. Agrelli, Jr., 1811 E. 19th St., Oakland. Architect—None. \$12,000

APARTMENT
(2788) N 10TH ST. 100 W GROVE St., Oakland, Three-story 36-room brick apartment. Owner—M. A. Weaver, 1636 Franklin St., Oakland. Architect—None. Contractor—Calif. Builders, 1636 Franklin St., Oakland. \$50,000

DWELLING & GARAGE
(2789) 961 LARKSPUR ROAD, Oakland, Two-story 10-room dwelling. Owner—E. A. Moore, Oakland. Architect—None. Contractor—Alex C. Wieben, 839 Rosemont Rd., Oakland. \$12,450

ALTERATIONS
(2790) NO. 1236 MILVIA ST., Berkeley, Alterations. Owner—Frank Kelley, Berkeley. Architect—None. Contractor—Hugh Martin, 2218 Union St., Berkeley. \$1800

DWELLING
(2791) NO. 2416 FIFTH ST., Berkeley, One family dwelling. Owner—John Fissore, 2412 5th St., Berkeley. Architect—None. \$2500

DWELLING
(2792) NO. 1634 SAN LORENZO AVE., Berkeley, One family dwelling. Owner—Bertha Keil, 5519 Thomas St., Oakland. Architect—None. Contractor—G. N. Muther, 5519 Thomas St., Oakland. \$3000

RESIDENCE
(2793) N. 2339 ACTON ST., Berkeley, One family residence. Owner—Margaret M. Duber, 2261 Shattuck Ave., Berkeley. Designer—Fred F. Ingram, 1956 University Ave., Berkeley. Contractor—Fred F. Ingram, 1956 University Ave., Berkeley. \$3000

DWELLING
(2794) NO. 835 SAN MATEO AVE., Berkeley, One family dwelling. Owner—Laura Cortelyou, Berkeley. Architect—None. Contractor—E. F. Henderson, 2737 Forest Ave., Berkeley. \$6000

DWELLING
(2795) NO. 2001 WOOLSEY ST., Berkeley, One family dwelling. Owner—Swedish M. E. Church, Tremont and Woolsey Sts., Berkeley. Architect—Carl Walstrom, 1447 Excelsior Ave., Berkeley. Contractor—A. Cederborg, 1455 Excelsior Ave., Oakland. \$5000

STATION
(2796) NO. 2444 GROVE ST., Berkeley, Gasoline station. Owner—A. Frachia, 6444 San Pablo Ave., Berkeley. Designer—Pacific Steel Bldg. Co., 134 14th St., Oakland. Contractor—Pacific Steel Bldg. Co., 134 14th St., Oakland. \$1500

RESIDENCE
(2797) NO. 1745 DELAWARE ST., Berkeley, One family residence. Owner—S. G. Woodward, Oakland. Architect—None. Contractor—E. R. Bealon, 3227 61st Ave., Oakland. \$2500

RESIDENCE
(2798) NO. 1500 GRANT ST., Berkeley, Four family residence. Owner—Leigh Kelling, 2907 Telegraph Ave., Berkeley. Designer—S. E. Bixler, 5825 Genoa St., Oakland. Contractor—S. E. Bixler, 5825 Genoa St., Oakland. \$8000

DWELLING
(2799) 5735 HARMON AVE., Oakland, 1-story 5-room dwelling and garage. Owner—G. W. Linton, 4747 E-14th St., Oakland. Architect—None. Contractor—C. A. Shipman, 3131 60th Ave., Oakland. \$3050

DWELLINGS
(2800) 3233, 3239 LYNDE ST., Oakland Two 1-story 5-room dwellings & two 1-story garages. Owner—W. E. Murfin, 6801 E-14th St., Oakland. Architect—None. Contractor—C. A. Shipman, 3131 60th Ave., Oakland. Each \$2300

DWELLING
(2801) E ARCHMONT AVE. 80 N Millsmont, Oakland, 1-story 3-room dwelling. Owner—Thos. R. White, 4038 35th Ave., Oakland. Architect—None. \$1000

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DWELLING
(2802) 6123 BUENA VISTA AVE., Oak-
land, 2-story 6-room dwelling.
Owner—H. E. Kreyenbuhl, Oakland.
Architect—None.
Contractor—C. E. Burks, 4129 Randolph
Ave., Oakland. \$6000

ALTERATIONS
(2803) 171 NINETY-SECOND AVE.,
Oakland, Alterations.
Owner—Mary J. Merquita, 1707 92nd
Ave., Oakland.
Architect—None.
Contractor—C. W. Griffith, 1315 96th
Ave., Oakland. \$691

DWELLING
(2804) 2123 E-THIRTIETH ST., Oak-
land, 1-story 5-room dwelling.
Owner—Cesar Buysse, 2035 20th Ave.,
Oakland.
Architect—None. \$3000

DWELLING
(2805) N FOOTHILL BLVD. 245 E
Thermal, Oakland, 1-story 3-room
dwelling and garage.
Owner—T. M. Brown, Touraine Hotel,
Oakland.
Architect—None.
Contractor—A. E. Orton, 5748 E-14th
St., Oakland. \$2150

DWELLING
(2806) 1512 SEVENTY-SEVENTH AVE.,
Oakland, 1-story 5-room dwelling.
Owner—R. A. Rapp, 1502 77th Ave.,
Oakland.
Architect—None. \$2650

DWELLING
(2807) 756 BARBARA ROAD, Oakland,
2-story 7-room dwelling.
Owner—E. W. West, 4026 Brighton Ave
Oakland.
Architect—None. \$7000

DWELLING
(2808) 2932 FIFTY-FIFTH AVE., Oak-
land, 1-story 5-room dwelling and
garage.
Owner—Mrs. Ida B. Leach, 456 26th
St., Oakland.
Architect—None. \$3650

DWELLING
(2809) E FIFTY-EIGHTH AVE. 75 N
Brann, Oakland, 1-story 8-room 2-
family dwelling and garage.
Owner—C. Driscoll, Oakland.
Architect—None.
Contractor—A. T. Marshall, 1410 Madl-
son St., Oakland. \$5250

DWELLING
(2810) SE COR. 83RD AVE. and G St.,
Oakland, 1-story 4-room dwelling.
Owner—M. Gavien, 1048 86th Ave., Oak-
land.
Architect—None. \$1200

DWELLING
(2811) 1654 EIGHTIETH AVE., Oak-
land, 1-story 4-room dwelling and
garage.
Owner—Bessie Howard, 3502 Foothill
Blvd., Oakland.
Architect—None.
Contractor—Clarke & Warren, 3502
Foothill Blvd., Oakland. \$3150

DWELLING
(2812) W. 66TH AVE. 50 S Aven-
al, Oakland, 1-story 5-room
dwelling.
Owner—R. H. Norman, 380 15th St.,
Oakland.
Architect—None.
Contractor—Walter Jarvis, 233 Mather
St., Oakland. \$3000

DWELLING
(2813) E SIXTY-SEVENTH AVE. 109
N Flora, Oakland, 1-story 4-room
dwelling.
Owner—Edith Connolly, Oakland.
Architect—None.
Contractor—M. A. Stewart, 2015 47th
Ave., Oakland. \$2400

ALTERATIONS
(2814) SW COR. 20TH and GROVE
Sts., Oakland, Alterations.
Owner—Key System, Oakland.
Architect—None.
Contractor—Schneely & Hostawser,
6th and Jackson Sts., Oakland. \$3300

DWELLING
(2815) N HARVEY ST. 116 W 67TH
Ave., Oakland, 1-story 5-room
dwelling and garage.

Owner—C. T. Lodge, 2201 57th Ave.,
Oakland.
Architect—None. \$3650

DWELLING
(2816) W SIXTY-SEVENTH AVE. 90
S Avenal, Oakland, 1-story
6-room dwelling.
Owner—D. La Paugh, 1661 68th Ave.,
Oakland.
Architect—None.
Contractor—C. T. Lodge, 2201 57th Ave
Oakland. \$3500

DWELLING
(2817) 2430 HAVENSCOURT BLVD.,
Oakland, 1-story 5-room dwelling
and garage.
Owner—J. Flagg, 2501 Best Ave.,
Oakland.
Architect—None. \$3650

APARTMENTS
(2818) NW COR. FORTY-NINTH and
Clarke St., Oakland, 2-story 24-
room apartments.
Owner—Celia Schwartzried, Oakland.
Architect—None.
Contractor—Pacific Coast Bldg. Co.,
Builders Exchange, Oakland. \$22,500

ALTERATIONS
(2819) SW COR. TWENTY-FOURTH
and Broadway, Oakland, Altera-
tions.
Owner—Western Auto Supply Co., Los
Angeles, Calif.
Architect—None.
Contractor—Geo. J. Ulrich, Builders
Exchange, Oakland. \$12,000

FACTORY
(2820) NW COR. SIXTIETH and
Lowell St., Oakland, 1-story brick
factory.
Owner—Standard Fence Co. Inc., 60th
and Lowell Sts., Oakland.
Architect—None.
Contractor—H. J. Christensen, 505 17th
St., Oakland. \$30,000

STORE, APTS.
(2821) SW COR. TWENTY-EIGHTH
and Grove, Oakland, General con-
struction except plumbing and
steam heating of 3-story store and
apartment building.
Owner—Guillaume Hourcade, Oakland.
Architect—Clay N. Burrell, American
Bank Bldg., Oakland.
Contractor—Niles W. Place, 2031
Broadway, Oakland.
Filed May 9, 1925. Dated May 5, 1925.
Rough floor on 1st story
joists \$6320.25
When ready for plaster 6320.25
When plastering is complete. 6320.25
When completed 6320.25
Usual 35 days 10,533.75
TOTAL COST, none Limit, 100
Bond, surties, forfeit, none.
working days, from execution of agree-
ment. Plans and specifications filed.

DWELLING
(2822) NO. 1139 WINSOR AVE., Pied-
mont, Two-story 6-room frame
residence and garage.
Owner—Edw. Larmer, 90 Fairview Ave.,
Piedmont.
Architect—Owner.
Contractor—Edw. Larmer, 90 Fairview
Ave., Piedmont. \$5500

DWELLING
(2823) NO. 308 PACIFIC AVE., Pied-
mont, Two-story 7-room frame
dwelling and garage.
Owner—F. W. Jones, 102 Pacific Ave.,
Piedmont.
Plans by Contractor.
Contractor—C. M. MacGregor, 470 13th
St., Oakland. \$8701

DWELLING
(2824) NO. 319 BLAIR AVE., Piedmont.
Two-story 7-room frame dwelling
and garage.
Owner—C. Bauer, 481 Jean St., Oakland
Architect—Hutchinson & Mills, 1761
Franklin St., Oakland.
Contractor—Edwin C. Graff, 1761
Franklin St., Oakland. \$9000

RESIDENCE
(2825) NO. 1817 SAN RAMON AVE.,
Berkeley, One family residence.
Owner—Robert E. Forbes, 2526 Hille-
gass Ave., Berkeley.
Designer—J. Harry Smith, 1532 Grove
St., Berkeley.
Contractor—J. Harry Smith, 1532 Grove
St., Berkeley. \$4000

DWELLING
(2826) NO. 2222 CURTIS ST., Berkeley.
One family dwelling.
Owner—F. P. Farber, 2220 Curtis St.,
Berkeley.
Architect—None. \$2500

RESIDENCE
(2827) NO. 2520 HILL COURT, Ber-
keley, Two family residence.
Owner—Earl Webb, Virginia St., Bkly.
Architect—None.
Contractor—H. H. Potor, 833 Oxford
St., Berkeley. \$9500

DWELLING
(2828) NO. 1739 SACRAMENTO ST.,
Berkeley, One family dwelling.
Owner—G. Kroll, Berkeley.
Architect—None.
Contractor—H. Ahnefeld, 1969 Marin
Ave., Berkeley. \$3700

RESIDENCE
(2829) NO. 2418 BROWNING ST., Ber-
keley, One family residence.
Owner—C. Pregno, 2250 Browning St.,
Berkeley.
Designer—H. C. Horn, 645 San Gabril
Ave., Albany.
Contractor—H. C. Horn, 645 San Gabril
Ave., Albany. \$2600

RESIDENCE
(2830) NO. 2136 GRANT ST., Berkeley
(2830) Four family residence.
Owner—J. P. and Mrs. M. M. Utter, 2214
Grant St., Berkeley.
Designer—Hinds Bros., 3118 King St.,
Berkeley.
Contractor—Hinds Bros., 3118 King St.,
Berkeley. \$10,000

RESIDENCE
NO. 1340 TAMALPAIS ROAD, Berkeley
One family residence and garage.
Owner—Mrs. E. M. Underhill, Berkeley.
Architect—E. S. Riddell, 2327 Cragmont
Av., Berkeley.
Contractor—J. J. Malmstrom, 2326 27th
Ave., Oakland. \$11,340

NOTE:—Recorded contract reported
May 4, 1925, No. 2762.

ALTERATIONS
(2831) NE COR. 11TH & Webster St.,
Oakland, Alterations.
Owner—12th St. Realty Co., Syndicate
Bldg., Oakland.
Architect—Hamilton Murdock, 425
Kearny St., S. F. \$3500

DWELLING
(2832) E DELMONT ST. 325 W Sun-
set, Oakland, One-story 3-
room dwelling.
Owner—A. V. Herrling, 2442 26th Ave.,
Oakland.
Architect—None. \$1000

DWELLING
(2833) 1306 58TH AVE., Oakland, One-
story 5-room dwelling.
Owner—Christine Carroll, 1314 58th
Ave., Oakland.
Architect—None.
Contractor—S. A. Warner, 850 Cleve-
land Ave., Oakland. \$3800

DWELLINGS.
(2834) W LOMA VISTA 27 54 81 108
N Quigley St., & NW Cor Loma
Vista & Quigley, Oakland, Five
1-story 3-room dwellings.
Owner—J. Murphy, 1105 Clarendon
Crescent, Oakland.
Architect—None. \$1975 each

DWELLING & GARAGE.
(2835) 5814 PRESSLEY WAY, Oakland.
Two-story 8-room dwelling and
garage.
Owner—Geo. H. Scott, 5901 College
Ave., Oakland.
Architect—None.
Contractor—G. H. Magk, 4026 Laurel
Ave., Berkeley. \$8250

DWELLING.
(2836) 2114 66TH AVE., Oakland, One-
story 5-room dwelling.
Owner—Geo. Hill, 1629 46th Ave., Oak-
land.
Architect—None. \$3150

ADDITION
(2837) SE COR. 81ST AVE & Birch St.,
Oakland, Addition.
Owner—John F. Ritter, 1772 81st Ave.,
Oakland.
Architect—None.
Contractor—R. A. Smith, 1757 82nd
Ave. \$1600

ADDITION.
(2833) 3425 39TH AVE., Oakland. Ad-
dition.
Owner—J. E. Stewart, 3425 49th Ave.,
Oakland.
Architect—None. \$1000

DWELLINGS.
(2839) 9401-07-15-21 CHERRY ST.,
Four 1-story 4-room dwellings.
Owner—J. E. Sprague, 5511 Golden
Gate Ave., Oakland.
Architect—None. \$2000 each

DWELLING.
(2840) 5248 BOYD AVE., Oakland.
One-story 4-room dwelling.
Owner—C. Deleru, Oakland.
Architect—None.
Contractor—M. E. Valenti, 5215 Locks-
by Ave., Oakland. \$2600

ADDITION.
(2841) 2725 E 14TH ST., Oakland. Ad-
dition.
Owner—Magnovox Co., 2725 E 14th
St., Oakland.
Architect—None.
Contractor—T. E. Allen, 2718 Regent
St., Berkeley. \$3000

ALTERATIONS.
(2842) 3509 CHESTNUT ST., Oakland.
Alterations.
Owner—Yager Sheet Metal Co., Oak-
land.
Architect—None.
Contractor—F. E. Allen, 3509 Chestnut
St., Oakland. \$3500

DWELLING & GARAGE.
(2843) S 57TH ST 92 E Adeline St.,
Oakland. One - story 4 - room
dwelling and garage.

Owner—H. C. Clark, 723 44th St., Oak-
land.
Architect—None. \$2600

WAREHOUSE.
(2844) 68TH & SPENCER ST., Oak-
land. One-story warehouse.
Owner—Chicago Lumber Co., 68th &
Spencer, Oakland.
Architect—None. \$1600

DWELLING.
(2845) W 13TH AVE 500 N Hopkins,
Oakland. One-story 4-room dwell-
ing.
Owner—H. D. & Mary T. Logan, 3515
13th Ave., Oakland.
Architect—None.
Contractor—H. D. Logan, 3515 13th
Ave., Oakland. \$2400

ALTER & GARAGE.
(2846) 624 60TH ST., Oakland. Alter-
ation and one-story garage.
Owner—J. J. Kelley, 624 50th Ave.,
Oakland.
Architect—None.
Contractor—N. A. Swift, 480 38th St.,
Oakland. \$2800

DWELLING.
(2847) NW COR 82ND AVE and A St.,
Oakland. One-story 3-room dwell-
ing.
Owner—L. C. Dines, 3201 13th Ave.,
Oakland.
Architect—None. \$1800

DWELLING.
(2848) W UNDERHILL RD., 250 S
Sunnyhill, Oakland. Two-story 6-
room dwelling.
Owner—F. G. Baird, 1031 Bay View
Ave., Oakland.
Architect—None.
Contractor—L. M. Baird, 1031 Bay
View Ave., Oakland. \$4850

DWELLING.
(2849) N ALMA AVE., 250 E Excelsior,
Oakland. Two-story 5-room dwell-
ing.
Owner—H. Bennett, Oakland.
Architect—None.
Contractor—L. M. Baird, 1031 Bay
View Ave., Oakland. \$5900

DWELLINGS.
(2850) E 90TH AVE., 2857 S-A St.,
Oakland. Two 1-story 5-room
dwellings.
Owner—C. E. Milton, 3247 E 14th St.,
Oakland.
Architect—None.
Contractor—Adolph Jackson, 1534 57th
Ave., Oakland. \$2500 each

(2851) S 45TH ST., W. Broadway, Oak-
land. Two-story 25-room brick
nursery.
Owner—Ladies' Relief Society, Oak-
land.
Architect—None.
Contractor—F. A. Muller, 805 Syndi-
cate Bldg., Oakland. \$52,000

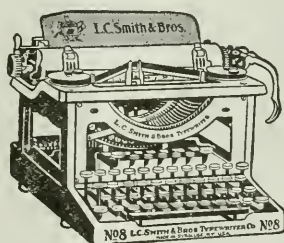
DWELLING & GARAGE.
(2852) S HUBERT RD., 300 E Carl-
son, Oakland. Two-story 8-room
dwelling and garage.
Owner—Dr. E. A. Gilbert, Oakland.
Architect—Schmer-Bugbee, Thayer
Bldg., Oakland.
Contractor—Geo. J. Maurer Co., 177
Ridgeway Ave., Oakland. \$11,288

THEATRE.
(2853) E SAN PABLO AVE., 60 N
Stanford, Oakland. One-story con-
crete theatre.
Owner—Ralph Wood, 110 Sutter St.,
S. F.
Architect—M. T. Jorgenson, 110 Sutter
St., S. F. \$75,000

STORES, ETC.
(2854) SE COR 10TH & Broadway,
Oakland. Two-story 13-room &
concrete stores and offices.
Owner—Witcher Estate, Oakland.
Architect—Reed & Corlett, Oakland
Bank Bldg., Oakland.
Contractor—F. A. Muller, Syndicate
Bldg., Oakland. \$80,000

ADDITION.
(2855) 107TH AVE. & Hollywood,
Oakland. Brick addition.
Owner—Pacool Motor Co., 107th Ave.
& Hollywood, Oakland.
Architect—W. J. Wilkinson, 220 How-
ard St., Piedmont.
Contractor—E. T. Leiter & Son, 8801
West St., Oakland. \$10,000

A Variety of Work on the Same Machine



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Office has a large variety of work for the typewriter.

Tabulating, billing (simple and condensed) sten-
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(2866) LOT 6 MAP OF PIEDMONT By the Lake, Oakland. General construction 1-story frame store building.
Owner—Frank B. and Eleanor G. Standish, Elaine S. Massie, Mary E. Ramsay.
Architect—Hutchinson & Mills, 1214 Webster St., Oakland.
Contractor—Lawton & Vezey, 354 Hobart St., Oakland.
Filed May 6, 1925. Dated May 6, 1925.
When roof is sheathed\$1687.50
When brown coated1687.50
When completed1687.50
Usual 35 days1687.50
TOTAL COST, \$6750
Bond, sureties, forfeit, none. Limit, 60 working days from filing contract. Plans and specifications filed.

APRIL BUILDING SUMMARY OAKLAND, CALIF.

	No. Permits	Cost
1 S dwellings.....	357	\$1,010,615
1 S 2-fam. dwellings.....	17	93,900
1 S 5-fam dwellings.....	1	10,000
1 S 6-fam dwellings.....	1	9,000
1 S 8-fam dwellings.....	1	12,000
1 S 2-fam dwlg. & store	1	10,000
1 S dwlg. & store.....	4	15,500
2 S dwellings.....	31	238,558
2 S dwlg. & store.....	3	15,000
2 S dwlg. store & gar.....	1	7,500
2 S flats.....	10	61,255
2 S flats & stores.....	1	14,000
2 S apts.....	12	139,700
2 S apts. & stores.....	2	28,000
3 S apts.....	1	21,500
3 S apts. & stores.....	1	38,000
1 S stores.....	9	19,755
1 S comfort station.....	2	1,000
1 S stable.....	1	8,000
1 S factory.....	1	30,000
1 S wharf.....	1	60,000
1 S restaurant.....	1	600
1 S shaving burner.....	1	1,085
1 S office.....	1	3,000
1 S barn & stable.....	1	3,000
1 S storeroom.....	1	800
1 S tile addition.....	2	13,100
1 S tile service station.....	2	2,400
1 S tile warehouse.....	2	10,000
1 S tile garage.....	10	7,375
1 S tile shop.....	1	7,400
1 S tile cleaning works.....	1	5,540
1 S tile store and garage.....	1	5,550
1 S concrete garage.....	7	4,500
Concrete addition.....	9	1,130,435
1 S conc. filter plant.....	1	7,500
1 S conc. & tile garage.....	1	3,100
1 S brick service station.....	2	2,150
1 S brick warehouse.....	1	12,500
1 S brick office.....	1	17,500
1 S brick boiler room.....	1	1,000
1 S brick store.....	2	18,000
1 S brick garage.....	1	150
2 S brick store.....	1	17,000
1 S brick & conc. garage.....	1	5,600
2 S br & conc store & loft.....	1	22,846
1 S steel service station.....	6	10,200
1 S steel shed.....	1	9,000
1 S garages & sheds.....	316	67,116
Electric signs.....	50	21,675
Roof signs.....	8	11,000
Billboards.....	21	775
Additions.....	111	160,547
Alterations & repairs.....	151	100,668
Total.....	1175	\$3,530,546

SUMMARY

New Construction.....	1024	\$3,429,378
Alterations & repairs.....	151	100,668

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded
April 29, 1925 — SE LINE OF 2ND Ave. 54 SW of SW line of E-14th St. thence SW 36 SE 80 NE 36 NW 80 to beg., Oakland. A. A. Richards to Andrew Meyer. Apr. 27, '25
April 29, 1925—LOT 1 BLK. H, MAP Byron Jackson Iron Works Amended Map of Res. Lots and Factory siter. John Vinkelev to whom it may concern..... April 27, 1925

April 29, 1925—LOT 26 AND S 16 Lot 27 Blk. F, Amended Map of the Christiania Tract, Albany. John E. Bouquet to whom it may concern..... April 28, 1925
April 28, 1925—LOT 81 MAP of Dutton Manor Addition, San Leandro. J. D. Eldredge to whom it may concern..... April 28, 1925
April 28, 1925 — LOT 74 MAP OF Dutton Manor Addition, San Leandro. Richard Hill to Richard H. Hill..... April 28, 1925
April 30, 1925—LOT 8 BLK 2, Map Solano Avenue Terrace, Berkeley. Albert Hammarberg to whom it may concern..... April 29, 1925
April 30, 1925—NO. 2139 SPAULDING Ave., Berkeley. Marcus A. Peel to whom it may concern. April 29, 1925
April 30, 1925—NO. 1352 SEMINARY Ave., Oakland. C. Tollisen to whom it may concern..... April 27, 1925
April 30, 1925—LOT 21 BLK 3, Map Thousand Oaks, William K. To George W. Eliassen. Apr. 24, 1925
April 30, 1925—FRUITVALE POWER House. Southern Pacific Co. to Westinghouse Electric & Mfg. Co. to..... April 28, 1925
April 30, 1925—LOT 17 and 12 1/2 ft. Lot 18 Map Recreation Park No. 2, Oakland. James J. Foley to Thorup & Cottrell..... April 28, 1925
April 30, 1925—LOT 58 1/2 THIRTY-ninth St., Oakland. Peter N. Chumo to Mark Page. April 23, 1925
April 29, 1925—LOT 23 Map Dowling 18th St., Brooklyn. Twp. 20, 1925 Sherbourne to Pearl E. Sherbourne..... April 29, 1925
April 30, 1925 — 465 KENILWORTH Ave., San Leandro. Cummins & White to Oakland Home Builders Co., Inc. April 30, 1925
April 30, 1925—678 DOWLING BLVD., San Leandro. Cummins & White to Oakland Home Builders Co., Inc. April 30, 1925
April 30, 1925—LOT 5 AND SW 7/4 of Lot 4 Map of a portion of the property of Mrs. Eliza J. Ryde, Brooklyn Twp. Joseph and Mary Flittner to Jos. Flittner. Apr. 27, '25
April 30, 1925—LOT 89 1/2 IN SUB-DIV. No. 30, Map of the Resub. of Peralta Park, Berkeley. Fannie A. Malka to Thomas Malka. Apr. 29, 1925
April 30, 1925—N LINE OF BONA ST. 199-96 ft. SE of E line of Fruitvale Ave. thence NW 34-35 SE 40 NW 93-95 to beg. 29-30, Oakland. Harry Roy and Ethel M. Morrison to E. T. Matteson..... April 29, 1925
May 1, 1925—LOT 11 AND SW 1/4 of Lot 12, Blake Park, Oakland. E. R. Blabon to whom it may concern..... May 1, 1925
May 1, 1925—2102, 2104, 2106 SPAULDING BLK. Berkeley. R. M. Espartero to whom it may concern. Apr. 30, '25
May 1, 1925—LOT 23 BLK. 5, Map of Eastlawn, Oakland. Margaret McFarland to whom it may concern..... April 28, 1925
May 1, 1925—SW COR. GUILFORD Road and Highland Place, Piedmont. Auguste W. Laidlaw to G. R. Heath and G. H. Wendt..... April 28, 1925
May 1, 1925—LOT 13 MAP OF THE Lander and Casserly Tract, Oakland. Hugo Muller to McWethy & Greenleaf..... April 28, 1925
May 1, 1925—207, 209 1/2 TELEGRAPH Ave., Oakland. Margaret H. and Jane E. Montgomery to W. J. David..... April 28, 1925
May 1, 1925—E LINE OF WOODOOD Ave. and Woodland Way, Piedmont. H. G. Hills to Rinaldi & Oberto..... April 29, 1925
May 1, 1925—2474 ST. EIGHTH Ave., Oakland. F. C. Duerr to whom it may concern..... May 1, 1925
May 1, 1925—LOT 20 BLK B RESUB of a portion of Fruitvale Addition, Oakland. Earl J. Ayer to whom it may concern..... May 1, 1925
May 2, 1925—1210 ONE HUNDRED sixth Ave., Oakland. N. G. Thorne to whom it may concern. May 1, '25
May 2, 1925—E LINE TELEGRAPH Ave. 205.5 ft. N of 21st St. thence N 57.4 ft. E 115.59 ft. N 11 ft E 150 ft S 67.89 ft. W 255.22 to beg., Oakland. Albert E. Kern and Samuel N. Hamberger to H. W. McIntier to whom it may concern..... April 29, 1925
May 2, 1925—LOT 179 MAP OF 4TH Ave. Terrace Extension, Oakland. Karl J. Fredrickson to whom it may concern..... May 1, 1925

May 2, 1926—NO. 961 REGAL ROAD Berkeley. Sophie S. C. Eames to E. F. Henderson..... April 29, 1925
May 2, 1926—NO. 2281 FORTYEighth Ave., Oakland. A. J. Morley to C. F. Hobson..... April 28, 1925
May 2, 1926—LOT 6 BLK B LOWELL Piedmont Park, Piedmont. Robert Boyd to whom it may concern..... April 30, 1925
May 2, 1926—LOT 2 BLK 3 MAP OF Elmerest, Brook Two Lots Minck and Frank Corao to whom it may concern..... April 23, 1925
May 2, 1926—535 FORTY-FIRST ST., Oakland. Lottie Dean to Carl Builders Co. May 2, 1925
May 2, 1926—NO. 2917 Minna St., Oakland. C. A. Birch to whom it may concern..... April 30, 1925
May 2, 1926—LOT 68 & NW 3 PT. Lot 69 Map of Resub of Peralta Park, Berkeley. W. G. Haseltine to whom it may concern..... April 30, 1925
May 2, 1926—LOT 30 MAP OF DUTTON Manor Addition, San Leandro. Richard R. Hill to whom it may concern..... May 1, 1925
May 2, 1926—NE COR. HIGH ST. and Brookdale, Oakland. Geo. H. A. Stokes to Geo. Lydickson. May 4, 1925
May 4, 1926—LOT 1 BLK. 1, MILLS Gardens. Mary F. Kampf to Guy Brown..... April 24, 1925
May 4, 1926—LOT 2 BLK. 1, Amended Map of Decoto, Washington Twp. Joseph C. Nunes to H. L. Hayden..... May 2, 1925
May 4, 1926—LOT 1 BLK. 8, Lakeshore Highlands, Oakland. Oscar E. Nelson to whom it may concern..... May 4, 1925
May 4, 1926—1030 E-22ND ST., Oakland. Huddleston & Blue to A. O. Schroder..... April 28, 1925
May 4, 1926—PTN. LOT 64 MAP OF Dutton Manor Addition, San Leandro. R. E. Lapham to whom it may concern..... April 28, 1925
May 4, 1926—LOTS 70 AND 71 MAP of the Bowie Property. Hugh E. Williams to whom it may concern..... April 28, 1925
May 4, 1926—LOT 36 AND 37 BLK 18, Map of Key Route Heights, Oakland. Ada Martinson to J. A. Martinson..... May 1, 1925
May 4, 1926—N LINE OF DECATO ST. and Shattuck Ave., Berkeley. Geo. L. Mohr to whom it may concern..... May 1, 1925
May 4, 1926—LOT 36 AND 37 BLK 18, Map of Key Route Heights, Oakland. Ada Martinson to J. A. Martinson..... May 1, 1925
May 4, 1926—LOTS 36 & 37 BLK V, Map of Regents Park, Berkeley. G. A. Ellis to Carl U. Zeile..... April 24, 1925
May 5, 1926—NW LINE OF 3RD AVE. 100 SW of E-12th St. thence SW 50 NW 150 NE 50 SE 150 to beg., Oakland. A. T. Chick to Bel & Son..... May 2, 1925
May 5, 1926 — INTERSECTION SE line of 77th Ave. NE line of Hillside Ave. thence SE 25-25 SW 33-1 NW 50-62 to beg., Oakland. L. J. Murphy to whom it may concern..... April 26, 1926
May 5, 1926—SE LINE OF 77TH AVE. 106-36 E of E line of Hillside St. thence SE 6450 SW 33-1 NE 33-65 to beg., as recorded, Oakland. L. J. Murphy to whom it may concern..... April 28, 1925
May 5, 1926—SE LINE OF 77TH AVE. 33-65 NE of Hillside St. thence SE 55-25 NE 33-1 NW 59-87 SW 33-65 to beg., Oakland. L. J. Murphy to whom it may concern..... April 26, 1926
May 5, 1926—PTN. LOTS 142 AND 143 BLK. 22, Amended Map of Havenscourt, Oakland. Lillian B. McCord to T. J. McCord..... May 2, 1925
May 5, 1926—LOT 38 BLK. 5, Fourth Avenue Heights. B. D. Spaan to whom it may concern..... May 2, 1925
May 5, 1926—NE HEYMAN LAD SALLE Ave., Piedmont. A. F. Parker to Conner & Conner..... May 2, 1925
May 5, 1926—E SHATTUCK AVE. 176-38 E of E line of S 35-3 SE 150 NW 38-9 SW 130 to beg., Oakland. H. W. McIntier to whom it may concern..... May 1, 1925
May 5, 1926—LOT 8 BLK B Map FOOT HILL Blvd., Oakland. A. C. Anderson to whom it may concern..... May 4, 1925

May 5, 1925—NO. 1569 POSEN, Berkeley. A. C. and M. G. Kennedy to F. R. Brayton to whom it may concern. May 2, 1925
 May 5, 1925—NO. 1557 MONTES, Berkeley. A. C. and M. G. Kennedy to F. R. Brayton. May 2, 1925
 May 5, 1925—LOT 26 BLK. 3, Key Route Terrace No. 2, Alameda. H. Hubbard to whom it may concern. May 4, 1925
 May 5, 1925—1707 HOPKINS ST., Oakland. Annie M. Coates to J. H. Coates. April 30, 1925
 May 5, 1925—907, 5311 FOOHILL Blvd., Oakland. J. L. Gresham to Clyde M. Foughty. April 30, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded Amount
 April 25, 1925—PROPERTY ADJOINING No. 849 69th Ave. on the south, Oakland. A. Crouse vs. Conrad Koch. \$60.00
 April 25, 1925—SE 1/4 OF L. 10, Oakland. Bay Electric Co. vs. P. Jacobs, Wm. O'Connor, Bert H. O'Connor and J. P. Jacobs. \$94.28
 April 25, 1925—N. 65 OF L. 10, Oakland. B. E. Central. F. J. Grensky Tract No. 2, Oakland. F. J. Grensky vs. A. Kalman, Clayton H. Bush and A. Ortow. \$392.50
 April 25, 1925—LOT 11, Map of Piedmont-by-the-Lake, Oakland. Andrew Meyer vs. Neal and Edna S. Harris and J. D. Hahn Jr. \$131.91
 April 30, 1925—LOTS 10 AND 11 BLK. 80, Map Tract B of Berkeley L. T. I. Association, Berkeley. Fox Bros vs. S. Furch and Coast Constr Co. \$170.31
 April 30, 1925—SE 1/4 OF L. 10, Oakland. Bay Place (Ptn of premises), Oakland. Tilden Lumber & Mill Co. \$6706.75; C. P. Weber & Co., Inc. \$303.21; Oakland Lime & Cement Co. \$2916.23; Quality Electric Mfg. Co. \$63; Maxwell Hardware Co. \$600.95; Binker & Oellerich, \$333.08; Ariss-Knapp Co., Inc. \$254; Fluren & Arneson, \$550.15; The Greney The Co. \$721.85; Ray Cook Marble Co. \$87.96; Fred Ferrero, \$1431.00; Cobbiedick-Kibbe Glass Co. \$1258; Economy Express Co. \$180.00; Pacific Iron Works, \$432.00; James Walker, \$4693.30; The Hoosier Store, \$52.05; Harbor Brand Paint Co. \$75.00; Joseph J. Burdon, \$2471; Spencer Electric Co. \$985.50; Chmud and Roofing Co. \$535.80; Francisco Elevator Co. \$100; Herrick Iron Works, \$881.60; A. Walburg, \$973; Carl T. Doell, \$2137.36; Standard Ironing Co. \$283; The R. R. Wardens and Vestry of St. Paul's Parish and Murch-Williams Construction Co. \$361.72
 May 1, 1925—LOTS 10 AND 11 AND N. 10 ft. Lot 12, Market Street Tract, Oakland. Tilden Lumber & Mill Co. vs. George M. Frisbie, Mitchell Frisbie and H. A. Moe. \$233.87
 May 1, 1925—RAILROADS BRIDGE, Crossing outlet to Lake Merritt, Oakland. F. E. Smith vs. Western Pacific Railroad Co., Benjamin W. Blanksin and A. Ortow. \$180.00
 May 1, 1925—LOT 18 OF REED HIGHLANDS, Oakland. Henderson & Churchill vs. Mary Adamski and W. Adamski. \$77.00
 May 1, 1925—SE 1/4 OF L. 10, Oakland. B. E. Central. F. J. Grensky Tract No. 2, Oakland. Rhodes-Jamieson & Co. vs. A. Kalman, C. H. Bush and F. J. Grensky. \$111.18
 May 1, 1925—SE LINE OF REED MOUNT AVE. 170 NE of Linda Ave. thence SW 60 SE 103 NE 60 NW 3/4 to beg. Oakland. Seward's Planning Mill vs. Meyer Elgar. \$216.90
 May 1, 1925—LOT 3 BLK. 7, MAP OF THE ASH Trace Survey, Berkeley. Rhodes-Jamieson & Co. vs. F. J. Grensky. \$114.78

May 1, 1925—LOTS 10 AND 11 BLK. 80 Map of Tract B of the B. L. T. I. Assn., Berkeley. Smith Hardware Co. vs. S. Finch and Coast Construction Co. \$100.00
 May 1, 1925—LOT 8 BLK. C, RESUB of a ptn. of Fruitvale Addition Tract, Oakland. Seward's Planning Mill vs. Jos. Blankstein, Anna Blankstein and A. Ortow. \$250
 May 2, 1925—LOTS 10 & 11 BLK. 80 Map of Tract B of the Berkeley L. T. I. Assn., Berkeley. W. P. Furch Co. vs. S. Furch. Coast Construction Co. \$390
 May 4, 1925—PTN. LOTS 60 and 61, Blk. F Map of Central Oakland Tract No. 2, Oakland. H. Aaroe vs. A. Kalman, Clayton H. Bush and A. Ortow. \$325.
 May 4, 1925—2218 12TH AVE., Oakland. Rhodes-Jamieson & Co. vs. W. A. Walker and F. J. Grensky. \$23.21
 May 4, 1925—LOT 18 BLK. H, MAP of Toler Heights, Oakland. Rhodes-Jamieson & Co. vs. M. T. Patterson and H. E. Duty. \$85.59
 May 4, 1925—LOTS 20, 21, 22, 23, 24, 25 Blk. 16, Map No. 8 of Regents Park, Albany. Rhodes-Jamieson & Co. vs. J. G. Brown and F. J. Grensky. \$33.85
 May 5, 1925—49TH AND SHAFTER AVE., Oakland. I. Nylander vs. A. Kalman, Clayton H. Bush and A. Ortow. \$200.00
 May 5, 1925—LOT 12 MAP OF REED survey of Hogan's Resub of Lots 22, 23 and 24 of Kingsland Tract, Oakland. Bert A. Johnson vs. Antonio Goulart, F. E. Leary and John Tell. \$34.75

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded Amount
 April 28, 1925—PTN. LOT 118 Crocker Highlands, Oakland. Garrett, Adamski and Lumber Co. to Mary Adamski and Wladyslaw Adamski. \$703.78
 May 1, 1925—LOT 420 AND SW 8 1/4 Lot 421 Subdiv. of a portion of Stonemurst Properties, Oakland. Tilden Lumber & Mill Co. to E. T. Speed. \$592.96
 May 4, 1925—3030 SEMINARY AVE., Oakland. Di Zillo, C. F. Jones and Franklin Jones. \$277.50
 May 4, 1925—LOT 23 BLK. L, MAP of Fourth Ave. Terrace, Oakland. Nelson & Arbogast to Kathleen Miller and L. Dunton Brown. \$541.50
 May 2, 1925—1708 E-38TH ST., Oakland. A. Severy to Mrs. K. Miller and Lew Dutton. \$161.45
 May 2, 1925—LOT 23 BLK. L, Fourth Avenue Terrace, Oakland. Costello to Kathleen Miller and Lewis Dutton. \$20.48
 May 2, 1925—LOT 23 BLK. L, MAP of Fourth Avenue Terrace, Oakland. R. W. Shannon, Mrs. R. W. Shannon and T. A. Douglass (San Leandro Mill and Lumber Co.) to Kathleen Miller et al. \$380.75
 May 2, 1925—PTN. LOT 19 BLK. U, Map of Central Piedmont Tract No. 4, Oakland. McCorkie Mfg. Co. to E. L. Thompson and F. J. Timmins. \$25.00
 May 2, 1925—462 MORAGA AVE., Oakland. Inald Floor Co. to E. L. Thompson and F. J. Timmins. \$247.95
 May 5, 1925—PTN. LOTS 1, 2 & 3 BLK. M, Map of O. D. Edwards Subdiv. of a ptn. of the Woolsey Tract, Berkeley. A. W. Potter to Leigh Kelling. \$1416.01
 May 1, 1925—LOT 9 AND 10 BLK. 28, Map of Reed of Regents Park, Berkeley. W. E. Holt to L. A. Peters, E. A. Oliver and S. C. Reed. \$41.25

BUILDING CONTRACTS

SAN MATEO COUNTY

BUNGALOW
 LOT 7 RUCHI SUB SAN MATEO PARK
 Lot 7, San Mateo. All work for stucco bungalow.
 Owner—Frank Gibson, San Mateo.
 Architect—None.
 Contractor—Crichton & Warren, San Mateo.

Filed April 30, 1925. Dated April 11, '25.
 Frame up. \$1325
 Brown coated. 1325
 Completed and accepted. 1325
 Usual 35 days. 1325
TOTAL COST, \$5300
 Bond, Sureties, Forfeit, none; Limit, 90 working days; Plans and specifications, none.

BUNGALOW

LOT 21 BLK. A SAN MATEO HEIGHTS No. 2 San Mateo. All work for duplex bungalow.
 Owner—Mary A. Laninger, San Mateo.
 Architect—Arthur E. Burdunpfort.
 Contractor—Crichton & Warren, San Mateo.

Filed April 30, 1925. Dated April 29, 1925.
 Roof sheathed. \$1800
 Brown coated. 1825
 Completed and accepted. 1875
 Usual 35 days. 1850
TOTAL COST, \$7350
 Bond, Sureties, Forfeit, none; Limit, 90 working days; Plans and specifications filed.

BUNGALOW

LOT 15 BLK. 18 REDWOOD HIGHLANDS. All work for bungalow.
 Owner—Fred A. Lump, Redwood City.
 Architect—None.
 Contractor—Harry C. Groom, Redwood City.

Filed May 1, 1925. Dated April 30, 1925.
 Roof on. \$1875
 Plastered. 1875
 Completed and accepted. 1875
 Usual 35 days. 1875
TOTAL COST, \$7500
 Bond, Sureties, Forfeit, none; Limit, 90 working days; plans and specifications filed.

ALTERATIONS ETC.

3.07 ACRES IN CITY OF HILLSBOROUGH. Alterations and additions to 2 frame res. cottages and attic.
 Owner—W. H. Talbot, El Cerrito, Hillsborough.
 Architect—J. E. Krafft & Son, Phelan Bldg., San Francisco.
 Contractor—C. H. Bestall Bldg. Co., Kelly St., Burlingame.
 Filed April 25, 1925. Dated April 20, 1925.
 Completed and accepted. \$2770
 36 days after. 575
TOTAL COST, \$3345

Bond, \$1850; Sureties, Columbia Casualty Co.; Forfeit, \$10; Limit, by June 10, 1925; Plans and specifications filed.

TELEPHONE OFFICE BLDG.

NORTHERLY LINE BURLINGAME AVE. 38 NE State Highway, Burlingame. All work except furnish steel for telephone office bldg.
 Owner—Pacific Telephone and Telegraph Co., 333 Grant Ave., San Francisco.
 Architect—Bliss & Faville, Balboa Bldg. San Francisco.
 Contractor—Monson Bros., 251 Kearny St., San Francisco.

Filed April 25, 1925. Dated April 21, '25.
 As work progresses. 25%
 Usual 35 days. 25%
TOTAL COST, \$109,860

Bond, \$109,860; Sureties, Hartford Accident & Ind. Co.; Forfeit, \$100; Limit 70 working days after delivery of steel plans and specifications filed.

STORES & FLATS

LOT 53 BLK. 4 CROCKER TRACT, Daly City. All work for 2 bldgs. (2 stores and 2 flat seach)
 Owner—Charles P. Gibbons, 315 Montgomery St., San Francisco.
 Architect—None.
 Contractor—W. E. McDonough, San Francisco.

Filed April 18, 1925. Dated April 10, 1925.
 Sheds. \$1730
 Brown coated. 1790
 Completed and accepted. 2790
 Usual 35 days. 790
TOTAL COST, \$7160

Bond, Sureties, Forfeit, none; Limit, 75 working days; Plans and specifications none.

PLUMBING ETC.

LOT 4 BLK. 139 SO. SAN FRANCISCO. Plumbing and steam for 2-story reinforced concrete building.
 Owner—Frank Giffra et al, 240 Grand St., South San Francisco.
 Architect—E. L. Norberg et al, 593 Market St., San Francisco.
 Contractor—Municipali & Minetti.
 Filed April 20, 1925. Dated Mar. 25, 1925.
 Roughed plumbing. \$1150

Roughed steam 1150
Completed and accepted 1150
Usual 35 days 1150
TOTAL COST, \$4800
Bond, \$2300; Sureties, Hugh McCaffrey
and F. Vincenzi; Forfeit, \$20; Limit,
100 working days; Plans and specifica-
tions, none.
Recession of original contract re-
ceived.

UNDERTAKING PARLOR ETC.
MISSION AND WILSON STREETS,
Daly City. All work for 2-story
undertaking parlors and residence.
owner—W. C. Loswell Leonetti, Daly
City, Cal.
Architect—O. R. Thayer, 110 Sutter St.
San Francisco.
Contractor—E. K. Nelson, 77 O'Farrell
St., San Francisco.
Filed —, Dated April 15, 1925.
Frame up \$3497
Plastered 3497
Completed and accepted 3497
Usual 35 days 8499
TOTAL COST, \$13,990
Bond, Sureties, none; Forfeit, none;
Limit, 90 working days; Plans and
specifications filed.

RESIDENCE
LOT 13 BEVERLY TRACT, Burlingame
All work for residence and garage
owner—Olen Lane, 1132 Vancouver,
Burlingame.
Architect—None.
Contractor—George W. Williams, 1140
Vancouver, Burlingame.
Filed Apr. 22, 1925. Dated Apr. 17, 1925
Frame up \$1500
Plastered 1500
Completed and accepted 1500
Usual 35 days 1500
TOTAL COST, \$5000
Bond, Sureties, Forfeit, Limit, none;
Plans and specifications filed.

RESIDENCE
LOT 5 BLOCK 26 REDWOOD HIGH-
lands, Redwood City. All work for
frame and stucco residence and garage
owner—Fertig Rhodes.
Architect—None.
Contractor—P. F. Gongaless.
Filed Apr. 23, 1925. Dated Feb. 4, 1925.
Frame up \$1125
Plastered 1125
Completed and accepted 1125
Usual 35 days 1125
TOTAL COST, \$4500
Bond, \$2250; Sureties, Floyd L. Babal
and N. McNell; Forfeit, none; Limit,
90 working days; Plans and specifica-
tions filed.

BUNGALOW and garage, \$5000; Lot 21
Blk 2 B St., San Mateo; owner, Geo.
Fisher, San Mateo; contractor,
Morris Luersens, 15 North C St.,
San Mateo.

BUNGALOW and garage, \$3500; 148 ft.
east of So. D St. Blk 28 2nd Ave.,
San Mateo; owner, Charles Pecasso
San Mateo; contractor, M. Matulich
ALTERATIONS, \$1325; Lot 13 Blk. 2
Laurel Ave., San Mateo; owner, P.
Fisher, San Mateo; contractor, An-
derson & Sindholm, Mt. View, Cal.

BUNGALOW and garage, \$4000; Lot 13
Blk M 15th Ave., San Mateo; owner,
Frank Hammond, First Avenue
Homestead, San Mateo; contractor,
Chas. Conrad.

BUNGALOW and garage, \$4000; Lot
13 Blk 45 North G St., San Mateo;
owner, H. J. A. Stockel, San Mateo;
contr. F. C. Farris Jr., 1325 Patom-
ick Ave., Burlingame.

RESIDENCE and garage, \$6000; Lot 22
Blk 3 Bernal, Burlingame; owner
Wm. A. Rutherford, 1129 Bernal
Ave., Burlingame.

RESIDENCE and garage, \$700; Lot 13
Beverly, Burlingame.
owner, Olen Lane, 1132 Vancouver,
Burlingame; contractor, G. W.
Williams, 1140 Vancouver, Burlin-
gams.

BUNGALOW and garage, \$5000; Lot 6
Blk 25 Balboa, Burlingame; own-
er, E. A. Olund.

BUNGALOW and garage, \$6000; Lot 27
Blk 6 Poppy Drive, Burlingame.
owner, James H. Solt; contractor,
W. O. Nicolalde, 28 Peninsula
Burlingame.

BUNGALOW and garage, \$3500; Lot 22
Blk 23 Baywater, Burlingame;
owner, F. E. Hoesser; contractor,
Pedersen.

BUNGALOW and garage, \$5000; Lot
31 & 32 Burlingame Oxford Rd.,
Burlingame; owner, Harry B. Al-

len; contractor, Meese & Christen-
sen.

BUNGALOW and garage, \$5000; Lots
14 & 15 Oxford Road, Burlingame;
owner, Harry B. Allen; contractor,
Meese & Christiansen.

ADDITIONS, \$2000; 1509 Sanchez Ave.,
Burlingame; owner, E. Epling 1509
Sanchez Ave., Burlingame; con-
tractor, E. Scanlon.

BUNGALOW and garage, \$3500; Lot
18 Blk 43 Bancroft, Burlingame;
owner, Marley M. Brown, 43 Glas,
San Mateo; contractor, M. Sorensen
16 Dwight, Burlingame.

RESIDENCE and garage, \$7000; Lot 2
Blk 5 Poppy Drive, Burlingame;
owner, W. F. Sharp, 132 Junia,
Burlingame; contractor, B. A. An-
derson.

BUNGALOW and garage, \$5000; Lot 1
Blk 9 Ralston, Burlingame; own-
er, J. Jones, Poet, San Mateo; con-
tractor, L. Gentry.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Accepted
April 4, 1925—LOT 17 BLK 1 BUR-
lingame Grove, Sophie Root to L.
Sorensen April 2, 1925
April 1925—LOT 297 SAN MATEO
Park, Charles Hammer et al to
whom it may concern April 20, 1925
April 24, 1925—LOT 11 BLK 2 BUR-
lingame Grove, James H. Walker
et al to whom it may concern April 18, 1925
April 24, 1925—LOT 10 BLK 2, LOT
9 Blk 2 Burlingame Grove, James
H. Walker to whom it may concern April 20, 1925
April 25, 1925—LOTS 15 16 & 17
Knowles H F A Coe Tract Daly City
Paul Glioni to L. Vanucci April 22, '25
April 25, 1925—LOT 13 BLK 28 RED-
wood Highlands, Redwood City. C.
A. Olson to Russell & Duncan April 25, 1925
April 25, 1925—LOTS 27 & 28 BLK
20 2nd Add Huntington Park, San
Bruno, Geo. W. Brazelton to whom
it may concern April 24, 1925
April 25, 1925—LOTS 31 32 33 34 35
Blk 57 Easton No. 6 Burlingame.
W. L. Brazelton to whom it may
concern April 24, 1925
April 25, 1925—LOTS 15 16 & 17
Knowles 1.17 Acres, Daly City.
Paul Glioni to Vanucci Bros. April 22, 1925
April 27, 1925—LOT 12 Blk San Bruno
ward Park, San Mateo. Frank
Pickering to Henry Kline April 25, 1925
April 27, 1925—LOT 3 BLK 1 Bay-
water Park, San Mateo. Frank E.
Gomes to Frank Ferrea. April 22, '25
April 27, 1925—LOT 19 BLK 1 HAY-
ward Park, San Mateo, Laure-
sen to whom it may concern April 25, 1925
April 27, 1925—LOT 16 BLK B BUR-
lingame Grove, Burlingame, Allen
Beach to whom it may concern April 25, 1925
April 28, 1925—LOT 2 BLK 34
Easton No. 2, Burlingame, Lillian
Krug to Edw. Shaver. April 27, 1925
April 28, 1925—LOTS 23 & 24 BLK B
1st Add San Bruno Park, San Bruno
Henry East to whom it may con-
cern April 24, 1925
April 29, 1925—LOT 308 C & PART
Lot 308 San Mateo Park, San Ma-
teo, Cavanagh to whom it may
concern April 25, 1925
April 29, 1925—PART LOTS 31 & 32
Blk B 1st Add San Bruno, J. L.
Gibson to whom it may concern April 24, 1925
April 29, 1925—PART LOT 308 B &
308 San Mateo Park, San Mateo.
Oscar Cavanagh to whom it may
concern April 25, 1925
April 29, 1925—LOT 2 BLK 2 BUR-
lingame Grove, Burlingame, James
H. Walker et al to whom it may
concern April 21, 1925
April 29, 1925—LOT 1 BLK 2 BUR-
lingame Grove, James H. Walker
et al to whom it may concern April 22, 1925
April 29, 1925—LOT 1 MAYNARD
Sub. to San Mateo, William Thomas
E. Scanlon et al April 22, 1925

April 30, 1925—PART LOTS 1 & 4
Blk 2 Lomita Park, E. H. Hel-
more to E. C. Anderson et al April 16, 1925
April 30, 1925—PART RUSS & FOX
lands near Berresford, Salvador
Lodato to whom it may concern.
..... April 23, 1925

BUILDING CONTRACTS

SANTA CLARA COUNTY

GARAGE
LOTS 7 & 26 & 27 BLOCK 10 PALO
ALTO. All work for 1-story garage.
Owner—Adolf Gahnbek, Woodland-
Havenwood, Palo Alto.
Architect—None.
Contractor—R. W. Follmer, 466 Lytton,
Palo Alto.
Filed April 24, 1925. Dated Apr. 9, 1925.
Foundation in \$3575.83
Thermolite walls laid 3575.83
Trusses up 3575.83
Roof on 3575.83
Completed and accepted 3575.83
Usual 35 days 3575.83
TOTAL COST, \$21,453.56

Bond, \$11,000; Sureties, Martha C. Foll-
mer and John Vollmer; Forfeit, none;
Limit, 90 days; Plans and specifications
filed.

HOUSE
W 18 FT. OF LOT 25 & E 32 FT. OF
Lot 24 Sycamore Tract No. 2 on
N side Claymont Ave. All work for
1-story house and garage.
Owner—Frank P. Barker, 5 Venetia
Road, San Jose.
Architect—None.
Contractor—D. H. Main.
Filed April 27, 1925. Dated Apr. —, 1925.
Frame up \$2500
Brown coat 2500
Completed and accepted 2500
Usual 35 days 2500
TOTAL COST, \$4600

Bond, \$2346; Sureties, E. F. Main and
Carrie D. Main; Forfeit, none; Limit, 65
days; Plans and specifications filed.

STORE
S SIDE SAN FERNANDO STREET
between Market and Almaden Ave.,
San Jose. All work for concrete
store building.
Owner—M. Costere, 160 W San Fer-
nando, San Jose.
Architect—Wolfe & Higgins, Rms 93-
96 Auzerals Bldg., San Jose.
Contractor—Al Compton, 547 N 17th
San Jose.

Filed April 27, 1925. Dated Apr. 27, 1925
Os work progresses 75%
Usual 35 days 25%
TOTAL COST, \$2500

Bond, \$3500; Sureties, Anna L. Schnabel
and O. E. Schnabel; Forfeit, none; Limit
65 days; Plans and specifications filed.

BUILDING
ON NORTH FIRST ST. ADJOINING
the Bank of San Jose, San Jose;
comm. at pt. on E side 1st St. at
pt. where the center of the n party
wall of Bank intersects E line N 1st
St. on 1st St. 68 ft. 11 1/2 in. thence
easterly at r/a 137.60 ft thence
southerly at r/a 68 ft 11 1/2 in.
thence westerly at r/a 137.60 ft to
corner of building. All work for
commercial building.

Owner—The Commercial Building Co.,
Inc., San Jose.

Architect—Binder & Curtis, 35 W San
Jose, San Jose.

Contractor—E. Nommensen, 101 S 16th
San Jose.

Filed April 24, 1925. Dated Apr. 22, 1925
As work progresses 75%
Usual 35 days 25%
TOTAL COST, \$320,996

Bond, \$161,000; Sureties, Royal Indem-
nity Co. of New York; Forfeit, none;
Limit, 250 working days; Plans and
specifications filed.

BUILDING
W MARKET ST., bet. San Fernando St.
and Park Ave., San Jose. All work
for one-story concrete building.
Owner—J. M. McKiernan, 267 Mariposa
St., San Jose.

Architect—Wolfe & Higgins, 93 Au-
zerals Bldg., San Jose.

Contractor—B. J. Smith, 1107 Alameda
St., San Jose.

Filed April 30, '25. Dated April 30, '25.
As work progresses 25%
Usual 35 days 25%
TOTAL COST, \$5091

Bond, \$2545.50. Sureties, A. L. Hubbard and Chas. A. Merritt. Limit, 70 days after April 30, 1925. Forfeit, none. Plans and specifications filed.

COTTAGE
SW FIRST ST. Jose. All work for one-story frame cottage.
Owner—Fred Ehler, 691 N-First St., San Jose.

Architect—Chas. S. McKenzie, 511 Bank of San Jose Bldg., San Jose.
Contractor—Henry Bolwin, 1041 Garland St., San Jose.
Filed April 28, '25. Dated Apr. 24, '25. Frame 30, 1925. Forfeit, none. Plans and specifications filed.

Bond, \$3000. Sureties, Jas. Guidott and A. L. Hubbard. Limit, 90 days after April 24, 1925. Forfeit, none. Plans and specifications filed.

BUILDING
SW FIRST ST. 67 1/2 NW from SE Cor. Lot 12 Blk 1 R 1 N, NW 22 1/2 by 208 feet, San Jose. All work for building.

Owner—Guaranty Building & Loan Association, N-First St., San Jose.
Architect—None.
Contractor—Barrett & Hilt, 918 Harrison St., San Francisco.
Filed April 28, '25. Dated Apr. 27, '25. On 1st day of each month..... 75% Usual 35 days..... 25%
TOTAL COST, \$30,661
Bond, \$30,661. Surety, New Amsterdam Casualty Co. Limit, 100 days beginning May 4, 1925. Forfeit, none. Plans and specifications filed.

RESIDENCE, 5-room, \$4500; Fourteenth St. near William, San Jose; owner, Mrs. C. E. Toll, 575 S-14th St., San Jose; contractor, Walter Furtwangler, 269 S-23rd St., San Jose.
GARAGE, 4 part, \$1500; No. 694 Miller St., San Jose; owner, Herman Knoche, Hotel Vendome, San Jose.
BUSINESS building, one-story, \$6370; San Fernando St. near Market, San Jose; owner, J. W. Costere, 166 W. San Fernando St., San Jose; architect, Wolfe & Higgin, 233 E. Santa Clara Bldg., San Jose; contractor, Al Compton, 547 N-17th St., San Jose.
RESIDENCE, 4-room, \$2000; San Fernando St. near 33rd St., San Jose; owner, M. Salazar, 1552 E-San Fernando St., San Jose; contractor, K. Jensen, 354 N-20th St., San Jose.
RESIDENCE, duplex 3 rooms each; 17th St. near Julian St., San Jose; owner, M. H. Treweek, 42 N-Tenth St., San Jose; architect & Contractor, Wm. H. O'Neil, 50 Sierra Ave., San Jose.
COTTAGES, 3, \$5800; S Twentieth St. near Santa Clara, San Jose; owner, Paul Mager, 638 S-5th St., San Jose.

ALTERATIONS, \$1500; No. 384 N-Third St. San Jose. owner, Fred Heller, Premises; contractor, John Johnson, 95 Hollywood St., San Jose.
OFFICE building, one-story, \$30,660; S First St. near Post, San Jose; owner, Guaranty Bldg. & Loan, 98 N-First St., San Jose; architect, M. G. West Co., 115 Front St., San Francisco; contractor, Barrett & Hilt, 918 Harrison St., San Francisco.
ADDITIONAL work, \$9620; N-First St. near Santa Clara, San Jose; owner, Knights of Columbus, N-Third St., San Jose; architect, Leo J. Devlin, 233 E. Santa Clara Bldg., San Jose; contractor, John D. & G. Carlson, 235 Sierra St., San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
April 25, 1925—LOTS 6 AND 7 BLK 19, Palo Alto. George Pope Shannon et al to whom it may concern.....Jan. 30, 1922
April 25, 1925—LOT 17 BLK 1 Evergreen Park, Mayfield. J C Freedman to whom it may concern.....April 25, 1925
April 25, 1925—LOT 42, Alameda Ct., San Jose. Christopher M Cook to whom it may concern.....April 25, 1925
April 27, 1925—LOT 3 BLK 15, Chapman & Davis Tract, San Jose. Oscar J Opperman et al to whom it may concern.....April 20, 1925

April 28, 1925—N W-SANTA CLARA ST. 121.83 W N-First St. 119.45x75 ft. San Jose. Phillips & Holman, Inc to whom it may concern.....April 21, 1925
April 29, 1925—S SANTA CLARA ST. bet. 3rd and 4th Sts., San Jose. E. Fox to whom it may concern.....April 29, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount
April 25, 1925—LOT 23 BLK 1, Burrell Resubd, San Jose. C H Masters vs E L Chaple et al.....\$123
April 28, 1925—NW EDWARDS AVE and Prospect St. N 44th to center Arroyos Tulares de las Carroas S to N Edwards Ave E to beg, San Jose. V R Cinnetti vs John Race.....\$875

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded Amount
April 27, 1925—W TENTH ST. in NE Cor. 5 S 45.84x137.84 ft. pt Lot 5 Blk 4 R 10 S except W 10th St 229 1/6 ft. from N William St N 1 1/2 x137.99 ft. San Jose. O C McDonald to Andrew Beitel et al.....\$123
April 19, 1925—LOT 23 BLK 97, Lincoln Park Add, Palo Alto. Duddfield Lumber Co to Rose G Balcomb

BUILDING CONTRACTS

SAN ANSELMO, MARIN COUNTY

DWELLING, \$3500; Lot 4, Grand View Tract, San Anselmo; owner, W. McMillan.
DWELLING, \$900; Lot 251 Short Ranch Tract, San Francisco Blvd., San Anselmo; owner, C. A. Bell.
DWELLING, \$3250; Ptn. Lot 15-A, Bush Tract, San Anselmo; owner, A. M. Whitaker.
ADD kitchen and bath to present dwelling, \$1000; Portion Lot 49, Bush Tract, San Anselmo; owner, V. Mcney.
DWELLING, \$5400; Portion Lots 71 and 72, Yolanda Court, San Anselmo; owner, Mrs. H. B. Schroder.
DWELLING, \$5000; Portion Lots 71 and 72, Yolanda Court, San Anselmo; owner, Mrs. H. B. Schroder.
DWELLING, \$2000; Lot 8 Sub. Lot 35, Bush Tract, San Anselmo; owner, L. Lassius.
GARAGE, \$150; Linda Vista Tract, Pine St., San Anselmo; owner, I. R. Cockroft.
DWELLING, \$3700; Lot 61, Highlands, San Anselmo; owner, J. Pisani.
DWELLING, \$1000; Portion Lot C Ancha Vista Tract, San Anselmo; owner, H. Hellikson.
DWELLING, \$1500; Lot 206, Short Ranch, San Anselmo; owner, E. A. Grubert.
DWELLING, \$3500; Lot 5, Hampton Court, San Anselmo; owner, J. Lavigne.
DWELLING and garage, \$3500; Lot 8 Fern Lane, Bush Trct, San Anselmo; owner, W. E. Garlinger.
TOOL shed, \$300; Short Ranch, San Anselmo; owner, J. Bino.
ADD two rooms to present structure, \$500; Red Hill Ave., San Anselmo; owner, L. Baral.
DWELLING, \$2100; Lot 3, Floribel Park San Anselmo; owner, N. M. Darling.
ADDITION of two rooms, \$1000; Bush Tract, San Anselmo Ave., San Anselmo; owner, W. H. Verfield.
DWELLING, \$3500; Lot 2 Blk 3, Morningside Court, San Anselmo; owner, E. Arbin.
DWELLING, \$4000; Lot 7 Sub. Lots 1, 2, 3, Linda Vista Tract, San Anselmo; owner, R. Ricci.
DWELLING, \$5000; Formerly portion of Hoey property on Crescent Road, San Anselmo; owner, H. Galatofe.
DWELLING, \$5000; Fern Lane, Bush Tract, San Anselmo; owner, H. Crawford.
DWELLING, \$3500; Lot 76, Yolanda Court, San Anselmo; owner, H. McCrystle.
DWELLING, \$1200; Portion Lot 92, Ross Valley Park, San Anselmo; owner, W. H. Reiley.
GARAGE, \$140; Lot 406, Short Ranch, San Anselmo; owner, H. Atkinson.

DWELLING, \$1200; Lot 391, Short Ranch Sub. 2, San Anselmo; owner, C. A. Bell.
ADD porch, \$150; Lot 36, Bush Tract, San Anselmo; owner, G. W. Nichols.
DWELLING, \$2500; Lot 5 Blk 7, Sequoia Park, San Anselmo; owner, T. J. Reese.

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

RESIDENCE and garage, \$5000; No. 920 W-Flora St., Stockton; owner, A. M. Tunnell, 1046 S-California St., Stockton.
RESIDENCE, \$1200 (2) and garages, \$3750 each; No. 20 and 59 E-Noble St., Stockton; owner, A. Hollenback.
WORK OMITTED, \$3000; No. 240 East Arcade St., Stockton; owner, Noel O. Voorhies.
RESIDENCE and garage, \$5300; No. 1222 W-Flora St., Stockton; owner, C. J. Turner, 1202 W-Flora St., Stockton.
RESIDENCE and garage, \$4500; No. 426 W-Walnut St., Stockton; owner, Ida Tabert; contractor, H. C. Anderson.
RESIDENCE and garage, \$6000; No. 1324 W-Magnolia St., Stockton; owner, V. D. Vaio, 408 E-Noble St., Stockton.
STORE, \$12,000; No. 202 N-American St., Stockton; owner, C. N. Robbins; contractor, E. H. Riley, 507 First National Bank Bldg., Stockton.
RESIDENCES and garages, \$5000 each, No. 1306 and 1318 W-Magnolia St., Stockton; owner, V. D. Vaio, 408 E-Noble St., Stockton.
PRIVATE garage, \$2000; No. 838 N-Monroe St., Stockton; owner, John R. Spooner.
RESIDENCE & garage, \$3500; No. 1560 Lucerne St., Stockton; owner, Ralph W. Fay, 135 W-Wyandotte St., Stockton.
RESIDENCE and garage, \$4000; No. 121 E-Pine St., Stockton; owner, P. Calori, 2006 N-El Dorado St., Stockton; contractor, F. Paul Dobson, 909 W-Harding Way, Stockton.
RESIDENCE and garage, \$3400; No. 444 E-Sonoma St., Stockton; owner, Mrs. E. I. Power, 355 E-Jackson St., Stockton; contractor, Kidder & McAfee.
RESIDENCE and garage, \$5000; No. 633 Bedford Road, Stockton; owner, F. J. McNeely.
RESIDENCE and garage, \$5200; No. 666 N-Tuxedo St., Stockton; owner, Alfred Perry, 2215 Kensington Ave. Stockton; contractor, H. Johnson, 1229 W-Magnolia St., Stockton.
RESIDENCE and garage, \$4000; No. 1145 W-Arcadia St., Stockton; owner, Mr. and Mrs. John Markward; contractor, Becker Bros., Stockton.
RESIDENCE and garage, \$7000; No. 1605 Argonne Drive, Stockton; owner, E. I. Morrison, 1812 S-Grant St., Stockton.
REMODEL, \$3000; No. 11 S-Hunter St., Stockton; owner, Noble & Reld, Prem contractor, Frank Tucker, 321 N-Sierra Nevada St., Stockton.
RESIDENCE and garage, \$5200; No. 1327 W-Rose St., Stockton; owner, G. P. Roberts, 27 W-Poplar St., Stockton; contractor, J. B. Wolf, 121 N-Park St., Stockton.
RESIDENCE and garage, \$5000; No. 1210 W-Magnolia St., Stockton; owner, W. H. Raymond, 1204 W-Magnolia St., Stockton; owner, E. E. Halla.
SERVICES, \$18,000; No. 802 E-Main St., Stockton; owner, Ressa A. Wolf; contractor, L. S. Peletz, 141 Exchange Bldg., Stockton.
RESIDENCE and garage, \$7000; No. 1135 Vernal Way, Stockton; owner, E. C. Williams; contractor, G. W. Donaldson, 2261 E-Market St., Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
April 25, 1925—LOT 1 BLK 8 Sub. No. 2, Tuolumne Park, Stockton. Katherine B and Ernest W Doe to J H Carpenter.....April 20, 1925
April 27, 1925—PTN LOTS 10, 12 and 16 Blk 1 of Center St., Stockton. Commercial & Savings Bank of Stockton by Edward F Harris, president to A C Wocker. April 16, '25

April 27, 1925—LOT 13 BLK 4, City Park Terrace, Stockton, Wallace L. Owens to J. W. Williams, Apr. 24, 1925
 May 6, 1925—LOT 1 BLK 24, Supplement Survey No. 2999, Stockton, E. T. Parsons to whom it may concern..... May 2, 1925
 May 4, 1925—LOT 3 and E 20½ ft. Lot 1 and 2, all in Blk 5, Northcrest, Stockton, Sterling Bldg Co. to J. W. Fetters, May 1, 1925
 May 5, 1925—LOT 3 and E 20½ ft. Lots 1 and 2, Blk 5, Northcrest, Stockton, Sterling Furniture Co. to J. W. Fetters, May 1, 1925
 May 1, 1925—E ½ LOT 17 J St. Sub. Tract 1, Stockton, O. G. Walker to whom it may concern, Apr. 30, 1925
 May 2, 1925—LOT 10 BLK 3, Lomita Park, Stockton, W. G. Watson to C. H. Dodd, April 30, 1925

LIENS FILED

SAN JOAQUIN COUNTY

Recorded	Amount
May 5, 1925—LOTS 19 AND 21 Blevedere Addition to Stockton, J. J. McIntire (as Union Street Lumber Yard) vs Robert A. and Irene McWilliams	\$154.60

BUILDING CONTRACTS

SACRAMENTO COUNTY

BUILDING
 I ST. ON SW COR. of intersection of W. P. Tracks, Sacramento. All work for building.
 Owner—McLaughlin Sheet Metal Wks., 221-223 J St., Sacramento.
 Architect—None.
 Contractor—Holden Constr. Co., 2310 J St., Sacramento.
 Filed May 2, 1925. Dated ____
TOTAL COST, \$19,898
 Bond, limit, forfeit, plans and specifications, none.

BUILDING
 S 75 FT. LOT 5, L, M, 5th and 6th Sts., Sacramento. All work for brick building.
 Owner—Kantaro Purτανl.
 Architect—None.
 Contractor—Chas. S. Mabrey Co., 227 Ochsner Bldg., Sacramento.
 Filed May 1, 1925. Dated ____
TOTAL COST, \$53,000
 Bond, limit, forfeit, plans and specifications, none.

ADDITION
 K. L. THIRTY-FIFTH AND THIRTY-sixth Sts., Sacramento. All work for addition to David Lubin school.

Owner—Sacramento City School Dist.
 Architect—None.
 Contractor—Frederick H. Betz, 432 Ochsner Bldg., Sacramento.
 Filed Apr. 30, '25. Dated ____

TOTAL COST, \$61,289
 Bond, limit, forfeit, plans and specifications, none.

BUILDING
 GAS PLANT OF PACIFIC GAS & Electric Co., Sacramento. All work for new building at gas plant.
 Owner—Pacific Gas & Electric Co., 1190 K St., Sacramento.
 Architect—None.
 Contractor—M. A. Jenkins and M. N. Elton, 3560 Y St., Sacramento.
 Filed Apr. 24, '25. Dated ____

TOTAL COST, \$6196
 Bond, limit, forfeit, plans and specifications, none.

DWELLING, 5-room and garage, \$3500;
 No. 2024 Larkin Way, Sacramento; owner, O. Larsen, 2640 21st St., Sacramento.

DWELLING, 6-room and garage, \$4800;
 No. 862 41st St., Sacramento; owner, A. R. Graves, Ennis Brown Co.; contractor, A. W. Pattiani Jr., 1428 71st St., Sacramento.

DWELLING, 6-room and garage, \$6100;
 No. 1410 47th St., Sacramento; owner, Edw. Schested; contractor, A. W. Pattiani Jr., 1428 71st St., Sacramento.

DWELLING, 5-room and garage, \$3000;
 No. 1402 Sutter Way, Sacramento; owner, Mrs. Mulligan, 1210 E St., Sacramento; contractor, N. H. Lund, 4685 Elliott Way, Sacramento.

APARTMENTS and garage, \$4900;
 1373 47th St., Sacramento; owner, W. N. Raueh, 8th and E Sts., Sacramento; contractor, H. W. Robertson, 2633 6th Ave., Sacramento.

DWELLING, 6-room and garage, \$3800;
 No. 2948 Donner Way, Sacramento; owner, Margaret Bone, 1310 Q St., Sacramento; contractor, H. A. Hendren, 1012 26th St., Sacramento.

DWELLING, 5-room and garage, \$3200;
 No. 4508 T St., Sacramento; owner, L. Davis, 3200 S St., Sacramento.

DWELLING, 6-room and garage, \$5000;
 No. 717 33rd St., Sacramento; owner, C. A. Sparks, 2630 E St., Sacramento; contractor, C. T. Chimson, 29th and D Sts., Sacramento.

BUILDING, 2-story and garage, \$10,500;
 No. 2830 E St., Sacramento; owner, Wade H. Brummel, 2900 P St., Sacramento; contractor, L. T. Gould, 1623 O St., Sacramento.

WAREHOUSE addition, 40x80 ft., \$6500;
 No. 1024 P St., Sacramento; owner, Carlrow Bros, 1920 R St., Sacramento

DWELLING, 5-room and garage, \$4800;
 No. 4700 Folsom St., Sacramento; owner, N. Martinelli, 3006 K St., Sacramento.

DWELLING, 5-room and garage, \$2500;
 No. 4425 U St., Sacramento; owner, T. T. Tinnen, 908 7th St., Sacramento; contractor, J. G. Snook.

FLATS (4) and garage, \$12,000;
 No. 920 35th St., Sacramento; owner, H. L. Mee, 3117 V St., Sacramento.

DWELLING, 5-room and garage, \$2800;
 No. 2350 23rd St., Sacramento; owner, Mrs. A. M. Gaskill; contractor, E. H. Bill, 3252 Marshall Way, Sacramento.

DWELLING, 5-room and garage, \$2775;
 No. 3764 Miller Way, Sacramento; owner, Walter Henderson, 2922 Y St., Sacramento; contractor, B. H. Bill, 3252 Marshall Way, Sacto.

ANNEX to Haven Hotel, reinforced concrete, \$33000;
 No. 1320 I St., Sacramento; owner, N. H. Bath, 1316 I St., Sacramento.

DWELLING, 5-room and garage, \$4500;
 No. 2551 N St., Sacramento; owner, John Taylor, 3427 J St., Sacramento

DWELLING, 5-room and garage, \$4150;
 No. 2140 Curtis Way, Sacramento; owner, O. Egge, 4300 F St., Sacramento; contractor, P. R. Opdyke, 3239 E St., Sacramento.

DWELLING, 5-room and garage, \$4100;
 No. 600 36th St., Sacramento; owner, J. D. Welton, 2111 I St., Sacramento; contractor, P. R. Opdyke, 3239 E St., Sacramento.

DWELLING, 5-room and garage, \$3600;
 No. 3423 N St., Sacramento; owner, Harold Hill, 2828 K St., Sacramento; contractor, P. R. Opdyke, 3239 E St., Sacramento.

DWELLING, 5-room and garage, \$3750;
 No. 3157 V St., Sacramento; owner, Fred J. Grover, contractor, P. R. Opdyke, 3239 E St., Sacramento.

DWELLING, 6-room and garage, \$3950;
 No. 1740 39th St., Sacramento; owner, Chas. A. Anderson, Ahl Sheet Metal Works, Sacramento; contractor, P. R. Opdyke, 3239 E St., Sacramento.

DWELLING, 5-room and garage, \$2500;
 No. 2133 Gerber Ave., Sacramento; owner, L. E. Fenton, 1822 M St., Sacramento.

DWELLING, 5-room and garage, \$2800;
 No. 2201 23rd St., Sacramento; owner, J. D. Reeves, 17th St., Sacramento; contractor, O. M. Frohling, 409 El Camino St., Sacramento.

DWELLING, 5-room and garage, \$4500;
 No. 4624 Freeman Way, Sacramento owner, Buckingham & Henry, 419 I St., Sacramento; contractor, Thos. B. Hunt, 1510 30th St., Sacramento.

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DWELLING, 5-room and garage, \$4500; No. 1511 47th St., Sacramento; owner, E. J. Scollan, 200 F St., Sacramento; contractor, Thos. B. Hunt, 1510 30th St., Sacramento.

DWELLING, 5-room and garage, \$4000; No. 1441 36th St., Sacramento; owner, Miss M. Mulleghan, 1381 O St., Sacramento; contractor, Thos. B. Hunt, 1510 30th St., Sacramento.

DWELLING, 6-room and garage, \$6500; No. 800 41st St., Sacramento; owner, C. J. Smith, 2515 19th St., Sacramento; contractor, Thos. B. Hunt, 1510 30th St., Sacramento.

DWELLING, 5-room and garage, \$3000; No. 512 U St., Sacramento; owner, Frank Nordeste, 515 U St., Sacramento; contractor, Frank Lopez, 2415 17th St., Sacramento.

DWELLING, 5-room and garage, \$3000; No. 515 U St., Sacramento; owner, Frank Nordeste, 515 U St., Sacramento; contractor, Frank Lopez, 2415 17th St., Sacramento.

DWELLING, 6-room and garage, \$4000; No. 120 26th St., Sacramento; owner, C. E. Wright, 817 J St., Sacto.

DWELLING, 8-room and garage, \$8500; No. 1311 46th St., Sacramento; owner, E. E. Wright, 817 J St., Sacramento.

PARSONAGE, 8-room and garage, \$8000 No. 1320 26th St., Sacramento; owner, Zion Lutheran Church, 1232 H St., Sacramento.

DWELLING, 5-room and garage, \$4000; No. 1700 38th St., Sacramento; owner, Paul Sears, 826 O St.; contractor, E. J. Cook, 204 H St., Sacramento.

DWELLING, 5-room and garage, \$3350; No. 509 25th St., Sacramento; owner, F. L. Terra, 1712 N St., Sacto.

DWELLING, 5-room and garage, \$3500; No. 2504 E St., Sacramento; owner, F. L. Terra, 1712 N St., Sacto.

DWELLING, 4-room and garage, \$2025; No. 209 29th St., Sacramento; owner, F. L. Terra, 1712 W St., Sacramento.

DWELLING, 5-room and garage, \$2500; No. 3898 40th St., Sacramento; owner, Wm. V. Martin, 3616 40th St., Sacramento.

DWELLING, 5-room and garage, \$2900; No. 225 24th St., Sacramento; owner, N. L. Peterson, 1401 Lockeford Road, N-Sacramento.

DWELLING, 6-room and garage, \$4000; No. 2870 Casaro Way, Sacramento; owner, O. N. Haislet, 3301 First Ave., Sacramento.

DWELLING, 5-room and garage, \$4000; No. 924 47th St., Sacramento; owner, H. D. Jones, 1930 T St., Sacramento.

DWELLING, 5-room and garage, \$2400; No. 311 N St., Sacramento; owner, S. Heden, 1640 34th St., Sacramento.

DWELLING, 6-room and garage, \$3500; No. 1401 35th St., Sacramento; owner, E. Christensen, 1522 B St., Sacramento; contractor, R. W. Brown Constr. Co.

DWELLING, 7-room and garage, \$4000; No. 1409 35th St., Sacramento; owner, Charlie L. Brown, Hotel Clayton, Sacramento; contractor, R. W. Brown Constr. Co.

ALTER store, \$2300; No. 931 K St., Sacramento; owner, Cronan Estate, San Francisco; contractor, Geo. S. Hudnut, 1915 S St., Sacramento.

GARAGE, brick, \$10,590; No. 1110 F St., Sacramento; owner, Edith Grove, 1621 S St., Sacramento; contractor, Wm. Murrell, Ochsner Bldg., Sacramento.

DWELLING, 6-room and garage, \$2650; No. 352 U St., Sacramento; owner, Bowen & Klein, 915 7th St., Sacto.

DWELLING, 4-room and garage, \$1600; No. 3409 43rd St., Sacramento; owner, Cecelia Cooper, 2847 34th St., Sacramento; contractor, J. A. Theile, 3533 42nd St., Sacramento.

STORES and apartments, \$16,000; No. 601 15th St., Sacramento; owner, J. S. Tucker, North Sacramento; contractor, E. H. Brown, Rt. 6, Box 4035, Sacramento.

DWELLING, 5-room and garage, \$3500; No. 1124 34th St., Sacramento; owner, Lewis Kunz, 2424 42nd St., Sacramento; contractor, J. W. Hoopes.

DWELLING, 4-room and garage, \$2500; No. 3617 7th Ave., Sacramento; owner, Joseph Edenhofner, 4408 G St., Sacramento.

DWELLING, 5-room and garage, \$6000; No. 2756 26th St., Sacramento; owner, Mrs. J. B. Doyle, 630 21st St., Sacramento; contractor, T. Truesdale, 2116 H St., Sacramento.

SERVICE station, \$3500; No. 401-407 16th St., Sacramento; owner, A. C. Penner, 621 22nd St., Sacramento.

DWELLING, 5-room and garage, \$2800; No. 2304 43rd St., Sacramento; owner, Harry Smith, 2590 17th St., Sacramento.

DWELLING, 5-room and garage, \$2800; No. 2348 43rd St., Sacramento; owner, Harry Smith, 2590 17th St., Sacramento.

DWELLING, 4-room and garage, \$5000; No. 1565 33rd St., Sacramento; owner, W. T. Reid, 4234 Mariposa St., Sacramento.

FLATS (2) 5-room and garage, \$8000; No. 2012 23rd St., Sacramento; owner, M. A. Almeida, 320 T St., Sacramento; contractor, W. R. Saunders, 2614 I St., Sacramento.

FLATS (4) 4-room and garage, \$12,000; No. 1035 33rd St., Sacramento; owner, Mrs. J. L. Harvey, 2815 I St., Sacramento; contractor, W. R. Saunders, 2614 I St., Sacramento.

DWELLING, 6-room and garage, \$2950; No. 2735 Marshall Way, Sacramento owner, C. De Cuir, 3723 35th St., Sacramento.

DWELLING, 5-room and garage, \$3500; No. 1212 T St., Sacramento; owner, W. H. Casari, 1010 F St., Sacramento; contractor, C. Vanina, 2022 M St., Sacramento.

DWELLING, 5-room, \$2500; No. 2724 17th St., Sacramento; owner, N. Grammer, 1910 F St., Sacramento; contractor, H. Jinkerson, 2704 16th St., Sacto.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded May 2, 1925—S 1/2 OF N 1/2 LOT 4, W. 1/2, 27 and 28th Sts., Sacramento. Umberto Fea to whom it may concern. April 30, 1925

May 2, 1925—N 1/2 OF N 1/2 Lot 4, W. 1/2, 27 and 28th Sts., Sacramento. Umberto Fea to whom it may concern. April 30, 1925

May 4, 1925—LOT 94, Casa Loma Terrace, Sacramento. A Lund to whom it may concern. April 30, 1925

April 23, 1925—LOT 184, Casita Sub., Sacramento. Jno H Loddick and Lucille (ux) to whom it may concern. April 22, 1925

April 23, 1925—LOT 295, Homeland, Sacramento. John H Jensen to whom it may concern. April 12, 1925

April 23, 1925—LOT 24, Rose Ave Tct, Sacramento. Ambrose R Tyler to whom it may concern. April 20, 1925

April 24, 1925—E 1/2 OF S 1/2 LOT 8, C. D. 30th and 31st Sts., Sacramento. Bruce Fishback to whom it may concern. April 1, 1925

April 23, 1925—LOT 333 Homeland, Sacramento. J. Clemens to whom it may concern. April 17, 1925

April 30, 1925—LOT 10, Hillside Terrace, Sacramento. Gertrude Tonzl to whom it may concern. April 20, '25

April 30, 1925—N 1/2 OF E 1/2 LOT 1, C. D. 30th and 31st Sts, with rtw over W 3 ft. S 83 ft. of Lot 2, Sacramento. Artz, Cook & Drew, Inc. to whom it may concern. April 30, 1925

April 30, 1925—LOT 54, Reese Villa, Sacramento. A H Burd to whom it may concern. April 15, 1925

April 30, 1925—LOT '91 Burlingame Terrace, Sacramento. Artz, Cook & Drew, Inc. to whom it may concern. April 28, 1925

April 30, 1926—E 1/2 LOTS 73 AND 80 South Curtie Oaks Sub. 1, Sacramento. F S Gran to whom it may concern. April 22, 1926

April 30, 1926—LOT 17 South Curtie Oaks Sub. 1, Sacramento. C J Hopkinson to whom it may concern. April 28, 1926

LIENS FILED

SACRAMENTO COUNTY

Recorded May 2, 1925—LOT 78 and S 1/2 LOT 79 Heilbron Oaks, Sacramento. R C Swart vs Mrs. Lena E Hostetter \$135

April 24, 1925—LOT 112 Heilbron Oaks, Sacramento. C H Krebs & Co vs Harold J McCurry and Louise Schall (ux) \$162.55

May 25, 1925—LOT 112, Heilbron Oaks, Sacramento. J. E. Brecht Co vs Harold J and Louise McCurry \$354.20

April 27, 1925—BLKS 3 AND 4 E 1/2 of SW 1/4 and W 1/2 of SE 1/4 of 26 10-7 contg 87 acres, Sacramento. Edgar Mayo vs Ben Clood. \$56.80

April 29, 1925—LOT 4, Rooney Terrace, Sacramento. William A Rapp Co vs Leslie E and Elsie I Grimes \$19.50

April 30, 1925—W 1/2 OF N 1/2 LOT 1, P. Q. 13th & 14th Sts., Sacramento. Superior Lumber & Fuel Co vs Joe Merri and Virginia (ux) \$61

May 1, 1925—LOT 393 Homeland, Sacramento. Cutter Mill & Lumber Co vs J. Clemens and Alma (ux) \$1214.28

BUILDING CONTRACTS

FRESNO COUNTY

CLASS A BLDG.
LOTS 1 TO 4 BLK 87, Fresno. All work for four-story and basement Class A building.
Owner—Pacific Telephone & Telegraph Co., 1926 Tuolumne St., Fresno.
Architect—None.
Contractor—Monson Bros., 251 Kearny St., San Francisco.
Filed May 1, '26. Dated —.
As work progresses. 75%
36 days after. TOTAL COST, \$332,460
Bond, \$332,460. Surety, Hartford Accident & Indemnity Co. Limit, 85 working days after delivery of structural steel. Forfeit, \$10 per day. Plans and specifications filed.

PAINTING
SW FULTON AND TULARE STS., Fresno. Painting in building.
Owner—Radin & Kamp, 1931-7 Tulare St., Fresno.
Architect—None.
Contractor—Jas. E. Harrison, 1485 Col lege St., Fresno.
Filed May 1, '25. Dated —.
Bond, none. Limit, 125 working days from March 6, 1925. Forfeit, none. Plans and specifications, none.

TILE WORK ON ABOVE.
Contractor—Fenner Marble & Tile Co., 1511 P St., Fresno.
Filed May 1, '25. Dated —.
Bond, \$1388. Surety, Fidelity & Deposit Co. of Maryland. Limit, 75 working days from April 10, 1925. Forfeit, plans and specifications none.

ELEVATORS ON ABOVE.
Contractor—General Elevator Co., 1161 Howard St., San Francisco.
Filed May 1, '25. Dated —.
As work progresses. 75%
Usual 55 days. TOTAL COST, \$27,749
Bond, \$13,900. Surety, Maryland Casualty Co. Limit, 110 working days from Feb. 18, 1925. Forfeit, plans and specifications, none.

TANK and tower, \$7000; Hamilton Ave. and Second St., Fresno; owner, Sun Maid Raisin Growers, 606 Patterson Bldg., Fresno; contractor, Chicago Bridge & Iron Co., 2105 Old Colony Bldg., Chicago, Ill.

ALTERATIONS, \$5000; E Fulton and Merced Sts., Fresno; owner, Orin Drug Co.; Premises; contractor, Oliver Duval & Son, Dalziel Bldg., Fresno.

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STORE, \$6600; No. 47 Belmont Ave., Fresno; owner, Martin Brady; contractor, Jolly & Jolly.

COMPLETION NOTICES

FRESNO COUNTY

Recorded Amount
May 1, 1925—LOTS 17 AND 18 BLK 3, Roeding Addition, Fresno. Adolph Jauss to whom it may concern.....April 29, 1925
May 1, 1925—E 1/4 LOT 5, Weihe Home Tract, Fresno. Roy C Alexander to whom it may concern.....May 1, 1925
May 1, 1925—LOTS 33 AND 34 BLK 14, Roeding Addition, Fresno. Burt Clark to whom it may concern.....May 1, 1925
May 2, 1925—LOTS 25 AND 26 BLK 1, West Olive Tract, Fresno. Henry McKean to whom it may concern.....April 28, 1925
April 21, 1925—LOTS 1 & 2 BLOCK 9 High Add, Fresno. M. J. Bazuk to whom it may concern.....April 21, '25
Apr. 24, 1925—LOTS 15 AND 16 BLK 3, Florence Addn., Fresno. Edw Koch vs Henry Funkner.....\$209
April 22, 1925—LOT 6 BLK 14, Wilson North Fresno Tract, Fresno. Ben Kaufmann to whom it may concern.....April 20, 1925
April 25, 1925—LOTS 30, AND 31 BLK 3, High Add, Fresno. Errol W Pendergrass to whom it may concern.....April 20, 1925
April 28, 1925—S 30 PT. LOT 2 BLK 3, Roosevelt Heights, Fresno. Dennis B Wheeler to whom it may concern.....April 27, 1925

LIENS FILED

FRESNO COUNTY

Recorded Amount
April 25, 1925—LOTS 1 AND 2 BLK 30, Boyd Addition, Fresno. Wm Johnson, \$80; Wm L Abbott, \$204 vs L G Cook and L T and Carrie Walenback.....\$175
April 29, 1925—LOT 24 Sub. A, Fitzwilliam Lands, Inc, Fresno. R O Deacon, Inc vs Tom Moore.....\$175

BUILDING CONTRACTS

CONTRA COSTA COUNTY

DWELLING, one-story frame, \$4650; Barrett Ave., bet. 30th and 31st Sts., Richmond; owner, N. E. Anderson, 1225 Roosevelt Ave., Richmond.
FACTORY, one-story, \$12,500; San Pablo Ave., bet. Andrade and 14th Sts., Richmond; owner, Rust Campbell Co., Los Angeles; contractor, Miner Co., 23rd and Macdonald Ave., Richmond.
DWELLING, one-story frame, \$2500; McLaughlin Ave., bet. McBryde and Glenn Aves., Richmond; owner, P. Pavletich, McBryde Ave., Richmond contractor, L. J. Thole, 414 22nd St., Richmond.
APT. BLDG., 2-story, 4 garages, \$12,230; 22nd St., bet. Nevin and Bartlett Aves., Richmond; owner, V. Boschetti, 2221 Bartlett Ave., Richmond; contractor, Carl Overaa, 21st and Roosevelt, Richmond.
DWELLING, 1-story frame, \$3300; 30th St., bet. Macdonald & Nevin Aves., Richmond; owner, J. J. Massey, 707 7th St., Richmond; contractor, F. C. Hosking, 932 Pennsylvania Ave., Richmond.
GARAGE, 1-story brick and tile, \$14,000; NE Cor. Macdonald and 14th St., Richmond; owner, Harry Curry 307 So. 6th St., Richmond; contractor, N. Snelgrove, 160 18th St., Richmond.
DWELLING, 1-story frame, \$3700; 12th St., bet. Bissell & Chanslor, Richmond; owner, P. M. Sanford. El Cerrito, Cal.
NATATORIUM, \$57,000; Richmond Ave bet. Santa Fe Ry. and Garfield Blvd Richmond; owner, City of Richmond; contractor, F. L. Hansen, 251 Kearny St., San Francisco.
DWELLING, 1-story frame, \$2800; 22nd St., bet. Barrett and Roosevelt, Richmond; owner, J. P. Reeves 552 22nd St., Richmond; contractor, F. Hosking, 930 Pennsylvania, Richmond.

DWELLING, one-story frame, \$2200; 8th St., bet. Barrett and Ripley Sts. Richmond; owner, Manuel Mello, 643 1/2 6th St., Richmond.
STORES and offices, 2-story, \$24,300; Nevin Ave., bet. 9th and 10th Sts., Richmond; owner, Richmond Syndicate, Richmond; contractor, N. Snelgrove, 160 18th St., Richmond.

ROOF STANDARDS

Russell T. Gray, advertising agency, Peoples Life Bldg., Chicago, Ill., has issued a thirty-two page book for the Federal Cement Tile Company, containing, besides complete general roof tile specifications and specific specifications covering the various types of Federal Cement Tile, twenty-six pages of detail drawings showing the application of pre-cast reinforced concrete slabs to all types of roof construction. There is also a page on grandstand seat deck construction. Copies will be sent on request (without charge) to the Federal Cement Tile Co., 608 S-Dearborn street, Chicago, Ill.

TRACTOR MERGER INCORPORATED

Articles of Incorporation for the Caterpillar Tractor Company, a consolidation of the Holt Manufacturing Company of Stockton and the C. L. Best Tractor Company of San Leandro, have been filed in the office of the Secretary of State Frank L. Jordan. The company is capitalized for \$12,000,000. The stock is divided into 500,000 shares of the par value of \$25 each.

As shown by the articles, the amount subscribed is \$225, represented by one share held by each of the nine directors. The directors are Charles R. Wayland, Palo Alto; Vincent I. Compagno, Donald M. Gregory, Blair S. Shuman, Clifton R. Gordon, A. DeMartini and G. Connors, all of San Francisco, and Horace T. Beverly and M. E. Jones of Oakland. San Francisco is given as the headquarters of the concern.



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BUILDING *and* ENGINEERING NEWS

Publication Office
818 Mission Street

SAN FRANCISCO, CALIF., MAY 16, 1925

Published Every Saturday
Twenty-Fifth Year No. 20

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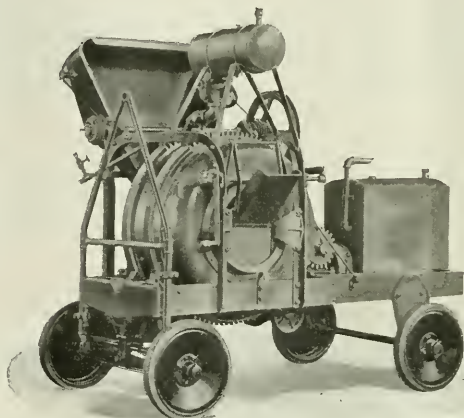
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Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., MAY 16, 1925

Twenty-fifth Year No. 20



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THE MERCURY PRESS
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FLOOD CONTROL BILL SIGNED

Governor Friend W. Richardson has signed Senate Bill No. 826, by Senator Thomas Ingram of Grass Valley, appropriating \$250,000 as an emergency deficiency for channel and flood control work on the Sacramento and San Joaquin Rivers. The sum is matched by the federal government. In 1923 the legislature appropriated \$500,000 for this work, but the governor eliminated \$250,000, believing half the amount would be sufficient. However, the federal government appropriated the \$500,000, and it became necessary for the 1925 legislature, in order to keep faith with the government, to make up the \$250,000 deficiency.

STATE IRRIGATION SUPPLY

State Department of Public Works, Division of Water Rights, in recent announcement says: The general situation as regards irrigation supply appears more favorable throughout the northern and central portion of California than at this time last year. In southern California, however, the prospect is not so good. The precipitation has been approximately one-half that of normal, as it was last season, but owing to the depleted ground water caused by preceding dry years the situation as regards irrigation supply is more acute.

ALAMEDA CITY COUNCIL PLANS INNER HARBOR PROJECT

New inner harbor improvements, recommended by a special survey board and which are to be included in a bill to be introduced into Congress by Congressman Albert E. Carter asking for an augmented appropriation from the federal government, was unanimously endorsed by the Alameda city council in a special session.

Although he voted in favor of the improvements, Mayor Frank Otis warned the council that he will strenuously oppose any bonded indebtedness which might be one of the contingencies exacted by the congress in making the appropriation. This statement was made by Mayor Otis following a lengthy discussion of the possibility that the city may have to purchase a 50-foot strip of land along the tidal canal between Park street and San Leandro bay.

Highlights of the improvement program adopted are:

1—Widening of the channel through Goat Island shoal to 800 feet, narrowing to 600 feet at ends of Oakland jetties, and increasing depth to 35 feet.

2—Increasing depth of approach channel to K Route basin to 35 feet and width to 800 feet.

3—Deepening of channel from outer ends of Oakland jetties to westerly end of Government Island to 33 feet and increasing width to 600 feet.

4—Deepening of channel in tidal canal from Park street bridge to San Leandro bay to 25 feet and increasing width to 275 feet.

5—Acquisition of an additional 200 feet on either side of the tidal canal to facilitate its future deepening to 30 feet.

6—Reconstruction or replacement of Park street, Fruitvale and High street bridges, providing foundations with adequate clearance for navigation.

The discussion centered chiefly around the improving of the tidal canal which is of primary importance to Alameda in all of the contemplated improvements. The council was joined in this discussion by members of the Alameda Chamber of Commerce, the city planning commission and Captain Harry Pond of the United States army engineers.

STREET IMPROVEMENT BILLS ARE SIGNED BY GOVERNOR

Four bills designed to expedite and simplify street improvement proceedings have been signed by Governor Friend W. Richardson. They are senate bills Nos. 407, 408, 409 and 410.

In signing the bills the governor said:

"These bills will permit cities to act more quickly in the matter of street improvement. Under the present law there have been many vexatious delays and street openings have been delayed for years, in one case as long as ten years.

"The bills are in the interest of efficiency and economy. The great growth of many cities of the state has made it absolutely necessary for them to have wider streets and these bills will help in the good work."

HIGHWAY COMMISSION BREAKS "BOTTLE NECK" THROUGH CONTRACT

Further widening of the "Bottle neck" on the Peninsula highway south of San Francisco, reconstruction of pavements and new bridges in Southern California, and grade widening in Contra Costa and Mendocino counties were the projects provided for in eight contracts awarded yesterday by the California Highway Commission.

Funds obligated reached \$915,150.70, the largest single award so far this year. With the exception of a bridge in San Diego County, which will be built with federal aid, all of the work is classed as reconstruction and will be financed with 1925 gasoline tax revenues.

The contracts awarded are as follows:

San Diego County—Reinforced concrete bridge over San Onofre Creek, 300 feet long, 30 feet wide; part of an important line change; awarded to Fluor Construction Company of Los Angeles; bid \$55,216.25; engineer's estimate \$69,855 (County to refund cost of bridge to state).

Orange County—Re-paving San Juan Creek to Gallivan, 5.6 miles with "second story" concrete, 20 feet wide; awarded to Jahn and Bressi, Los Angeles; bid \$150,978.30; engineer's estimate \$156,895.25.

Los Angeles County—Reinforced concrete bridge over the San Gabriel River on the Whittier Boulevard; length 432 feet, roadway width 40 feet; six foot sidewalks on either side; awarded to Charles and F. W. Steffen of San Diego; bid \$92,575.20; engineer's estimate \$116,727.50. Painting four bridges in Los Angeles County, awarded to D. E. Burgess, of Stockton; bid \$7,006.25; engineer's estimate \$11,510.

Santa Barbara County—Widening and repaving of 1.9 miles between Santa Barbara and Ortega Hill; new width of highway 30 feet; awarded to Cornwall Construction Company of Santa Barbara; bid \$64,102; engineer's estimate \$66,612.50.

Contra Costa County—Widening to 30 feet with asphalt macadam, 6.6 miles between San Pablo and El Cerrito; awarded to Kaiser Paving Company of Oakland; bid \$136,498.10; engineer's estimate \$135,057.60.

San Mateo County—Widening from 24 to 40 feet and resurfacing 4.4 miles of the Peninsula Highway between Cypress Lawn Cemetery and San Bruno; awarded to Federal Paving Company of San Francisco; bid \$204,002.50; engineer's estimate \$206,129.50.

Mendocino County—Widening and resurfacing 6.3 miles of the Redwood Highway between Leggett Valley and 2 miles north of Rock Creek; awarded to the Butterfield-Sears Company of San Pedro; bid \$194,772.10; engineer's estimate \$249,056.70.

City of Eureka, Humboldt County, contemplates bond issue for \$1,000,000 to finance municipal water supply project. A preliminary report, covering the proposed improvements, has been submitted by N. B. Ellery, consulting engineer of San Francisco.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

San Francisco capitalists are investigating the possibilities of developing some of the great forest regions of Manchuria, according to Z. K. Baranowski, general manager of the Russian Trading and Industrial Company, of Harbin, China, writing in the current issue of "San Francisco Business," the weekly magazine of the San Francisco Chamber of Commerce. The writer points out the great possibilities which Manchuria offers for the commercial development of lumber. "Manchurian forests will supply the world's demand for pulp and paper products," says Mr. Baranowski, "as they constitute one of the world's few remaining sources of suitable lumber. It is expected that pulp can be produced in Manchurian pulp mills at a cost which will be less than in any other center, due to low labor costs, low cost of materials, combined with easy facilities for transporting to market. The ordinary lumberman considers the equivalent of 60 cents a day expressed in American money as very good wages."

Members of the Fresno County Board of Supervisors have reached an informal decision that competition to draw plans for the buildings to be erected under the proposed county bond issue will be open to all architects in the county. In the event of the passage of the bonds every architect will be asked to submit plans for the buildings whose erection has been approved by the voters. The buildings under discussion in the proposed bond issue are a courthouse annex hospital annex and new county jail.

Governor Richardson has signed two bills in regard to the conduct of building and loan associations. One bill eliminates the present provision authorizing associations to charge a withdrawal fee and the other measure prohibits the present provision that a reserve of more than \$50,000 need not be kept by an association. This bill would require all associations to have at least 25 per cent reserve of the paid-in guarantee stock.

A \$10,000,000 water bond issue proposal has been ordered placed on the ballot for the municipal election, June 2, next, in a resolution adopted by the Los Angeles city council. Of the total proceeds of the issue \$2,000,000 would be used for preliminary work on the Colorado river aqueduct and \$4,500,000 for purchase of lands and development of water resources in Owens Valley.

A. L. Du Puy, 61, architect and resident of Portland, Ore., since 1890, died in that city, May 2, following an extended illness. Mr. Du Puy was born in Louisville, Ky.; December 11, 1864, and completed his education in Rose Polytechnic college, Terre Haute, Ind. He later lived in Los Angeles and then in Portland. A son, Fred K. Du Puy, resides in Berkeley.

San Bernardino County, at recent election, voted bonds of \$450,000 to finance erection of a new court house. The issue was approved by a vote of 7015 in favor and 6721 against.

Prof. C. D. Marx of Stanford university, a member of the special board of Oakland harbor engineers, is in conference with Leroy R. Goodrich, commissioner of public works, preparatory to the government hearing to be held in the United States engineer's office in San Francisco, May 21 on the recommendations for changes in pierhead lines. The recommendations were made by Professor Marx and his two associates, G. B. Hebardt of Portland, and Maj. C. T. Leeds of Los Angeles, at the close of their recent visit to Oakland. Since then the city engineer's office has been preparing maps for presentation at the hearing. The three special harbor engineers will probably attend the hearing.

Extension Circular No. 78 from the Alabama Polytechnic Institute, entitled "Dry-rot in Buildings and Stored Construction Materials, and How to Combat It," is off the press. Dry-rot is a serious menace to builders and lumber dealers, particularly in the South and Pacific Northwest. Dr. C. J. Humphrey, Madison, Wis., and Dr. L. E. Miles, Auburn, Alabama, the authors, will forward copy of the bulletin, without charge, on request.

Requesting \$1000 to continue work in drafting a uniform building code for East Bay cities, the uniform building committee has forwarded a communication to the city council stating that work was well under way, and that standard regulations have been adopted by members of the East Bay Builders' exchange. The letter was signed by W. F. Breuer, chairman.

The Heenan System interests have submitted plans to the Oakland City Council for an incinerator costing \$325,000 to handle 400 tons of garbage a day. An alternative plant bid was also submitted for \$420,000. This would have attached a steam plant generating 1500 pounds of steam. The steam could be put on the market, thereby cutting the cost of operating the plant.

Unfilled tonnage of the U. S. Steel corporation declined 416,996 tons in the month ended April 30, according to the month report of the corporation issued May 9. Orders of April 30, aggregated 4,446,568 tons against 4,863,564 on March 31 and 5,284,771 on Feb. 23 of this year. One year ago the corporation reported unfilled orders of 4,208,447 tons.

C. F. Detlefsen has discovered a large gypsum deposit on his foothill ranch, according to word from Gustine, Merced County. The deposit, which is of unknown depth, lies three feet below the surface. Detlefsen is reported to be negotiating with a large coast firm with a view of developing the deposit.

The steamer Canada arrived in Oakland May 6 to discharge 1000 tons of cement from Antwerp for East Bay firms.

Art Iron Works, formerly located at 12 Geary street announces the removal of its offices to 1759 Union street, Phone West 7561.

TRADE NOTES

The P. B. Yates Company with general offices at Beloit, Wla., and factories at Beloit and Hamilton, Canada, officially opened its San Francisco office, warehouse and factory at 725 Bryant street, May 4th. The company carries a complete line of woodworking machinery and according to B. F. Bader, San Francisco branch manager, is the world's largest manufacturer of such equipment. The San Francisco branch, formerly located in the Monadnock Building, will serve as a supply depot and purchasing department especially for west coast users of woodworking machinery. A complete supply of repair parts for all Yates machines sold in California and tributary territory will be carried. There will be a special San Francisco territory service department in charge of John Stewart, formerly in charge of both test floors at the Yates home factory in Beloit. A machine shop, installed as part of the San Francisco warehouse, will be available for repair and rebuilding jobs, according to Branch Manager Bader.

P. E. O'Hair and Co., wholesale plumbing supply dealers, have moved from 357 Mission street to their own warehouse and offices at 945 Bryant street, between Seventh and Eighth streets, where with greatly improved facilities the company will be able to render efficient service in the matter of plumbing goods. New phone number, Hemlock 4280.

The Kling-Russell Electrical Company has opened quarters at Third and San Fernando Sts., San Jose. Ted Russell and Leslie King, both of San Jose, are operating the business of retailing electrical fixtures and supplies, in addition to house wiring, electric stoves and ranges.

The Superior Waterproofing & Paint Company, with the principal place of business in San Francisco, has been incorporated. The company has a capital stock of \$25,000. Directors are: H. F. Wiggins, F. S. White and C. O. Greiver.

Atlas Mortar Company will shortly commence erection of a two-story addition at the rear of the present plant at 259 Tenth street, San Francisco. The addition will be of frame construction and will cost approximately \$5000.

The Kraft Clay Products Company has started operations in its new plant at Niles, Alameda County. The company is engaged in the manufacture of hand made mission roofing tile and special clay products.

The Steelform Contracting Co., capitalized at \$350,000, with the principal place of business in San Francisco, has been incorporated. Directors are: C. B. Hopkins, S. W. Greer, G. L. Baraty, Elena A. Hopkins and H. F. Peart.

Frank E. Johns, operating the Visalia Plumbing Company at Visalia, has opened a new shop in Oroshi, Tulare County. The branch will be managed by Wm. Woods.

W. T. Adams & Son, painting and decorating contractors of Ferndale, have opened a branch office and stock warehouse in the L. L. Bryan Bldg., Fortuna.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

EAST BAY MATERIAL EXHIBIT IS OPENED

To enable architects to study materials and equipment and to permit the prospective builder to see features to be installed in his project in a finished state, the Building Material Exhibit of San Francisco has opened an east bay division at 1410 Madison St., Oakland.

"Our determination to establish an East Bay exhibit was brought about following a survey of the construction activities in the Alameda County district," says L. S. Rodgers, manager of the San Francisco exhibit. "Building activities in the East Bay section, and particularly in Oakland, will continue brisk. Especially is this true of home building.

"Our east bay exhibit covers twelve thousand feet of floor space for the display of building materials and office quarters. On the floor we maintain a competent staff of demonstrators and stenographers who are especially trained to handle any business connected with the building trades industry."

EXCHANGE ANNUAL BANQUET TO BE HELD MAY 23

Line up boys for the annual feast—the Builders' Exchange Banquet—to be held at the Fairmont Hotel, Saturday evening, May 23, commencing at 6:30.

Wm. H. George, president of the exchange, announces a feature of the evening will be one of the best speakers west of Chicago. This talk will probably top the educational unit of the evening while the Entertainment Committee promises to stage a show that will knock the builders for a row of reinforced concrete buildings.

Reservations are now being made and from present indications this banquet will probably prove the biggest given by the Exchange. Reservation must be filed with Mr. Schenck, assistant secretary of the exchange.

ELECTRICAL MEN ELECT

Electrical jobbers of the Pacific Coast concluded the convention in Santa Barbara, May 9, with an election of officers. S. W. Murlon of Los Angeles was elected president; Frank Norton, San Francisco, first vice-president; H. R. Olson, Portland, second vice-president; H. Zweifel, San Francisco, third vice-president; Alfred H. Elliott, San Francisco, secretary. The executive committee follows: H. Zweifel, H. Englund, R. S. Stratton, J. Lovenson, Frank Norton, all of San Francisco.

BETTER HOMES DEMONSTRATION

Under the direction of the National Better Homes in America Campaign and the City and County Federation of Women's Club, an official demonstration home will be opened May 10th until May 17th, inclusive, at 330 San Leandro Way, San Francisco. The home will be open from 2 to 10 P. M. daily. The structure is located two blocks east of Junipero Serra Boulevard and can be reached by "K" car or 12 car to San Leandro Way. Members of the construction industry are especially invited to inspect this home,

Architectural Industries Will Be Represented at Paris Exposition

A number of the architectural, building and other allied art industries connected with the Exposition of Modern Decorative and Industrial Art, which opens in Paris, in May, will be represented by delegates who will accompany the commission appointed by Secretary Herbert Hoover of the Department of Commerce. The delegate who will represent the Society of Arts and Crafts is Charles J. Connick, designer of stained glass windows of Boston, Mass., Noble Foster Hoggson of Hoggson Brothers, New York City, and Dwight L. Hoopingarner, of New York City, representing the American Construction Council, and A. J. Thornley of the Narragansett Machine Company and Adolph Mueller of the Mueller Company representing the National Association of Manufacturers.

The increasing interest of American industries in the art movement which is finding expression in the great International Exposition has attracted many delegates who will join in a survey and study of the specialized exhibits to which the exposition is restricted.

As the exposition will comprise those arts which make for beauty in the domestic and personal lives of the people, only those who are interested in the trades and crafts of textiles, costumes, jewelry, silver, lighting fixtures, builders' hardware, wall paper, glass, ceramics, decoration, construction, and the graphic arts, will visit the vast displays shown in the superb and specially constructed buildings.

The exposition will occupy the Esplanade des Invalides, the Alexandre III Bridge and the Gardens of the Cours la Reine, the entire Grand Palais and the quays of the Seine, from the Concorde to the Alma Bridge. Practically every foreign country will exhibit its artistic products.

Interest in the arts shown at this exposition has been greatly fostered by the attention given to it by Secretary Herbert Hoover who appointed a commission to head the delegation,

comprising Dr. Charles R. Richards, president of the American Association of Museums, as chairman, Mr. Henry Creaige, the winner of the Friedensam Art and Industry Medal, and Frank G. Holmes of the Lenox potteries in Trenton. The commission appointed Edward L. Bernays, counsel on public relations, as an associate member.

In officially recognizing the importance of this exposition, Secretary Hoover has taken the first step in the government interest in these industrial arts. He called upon the commission to report on such features of the exposition and phases of the individual groups of exhibits, as may be of interest and value to American manufacturers.

That there will be many unique developments presented for these delegates to study is assured by the statement in the official program, "Works admitted to the Exposition must show new inspiration and real originality. They must be executed and presented by artisans, artists, manufacturers, who have created the models, and by editors, whose work belongs to modern decorative and industrial art. Reproductions, imitations and counterfeits of ancient styles will be strictly prohibited." This ensures the dominance of the modern spirit. This modern movement began some thirty years ago, largely in the field of glass and the new spirit has extended during the last twenty years so that the new characteristics have crept into the designs of many continental countries.

From such sources to which this country is not contributing, fruitful and inspiring ideas and ideals will be brought to our artists and craftsmen which will soon be felt in the elimination of many useless and unbeautiful things which have carried the artistic approval of crude minds which are devoid of taste. It is probable that the reports of this commission will have a far-reaching effect in improving the grace and charm of American life and surroundings.

ELECTRICAL DEALERS ORGANIZE

Meeting in Pittsburg, May 5, forty electrical and electric appliance dealers, organized a trade association, elected officers and directors. A name for the association will be selected at a meeting to be held at Crockett on May 18. Jack Cummings of Crockett was elected president of the association and A. Kass of Martinez was chosen secretary. Aspects of the electrical trade were discussed at the meeting by outside speakers.

ENGINEERS ELECT

The Kern County Chapter, American Association of Engineers, at a meeting in the Hotel Tegeler, Bakersfield, May 5, elected officers for the year as follows: E. Lissou, president; Ralph Myers, first vice-president; E. T. Langdale, second vice-president; F. A. Bartlett and F. G. McDowell, directors, and Charles K. Badger, secretary and treasurer.

CITY MANAGERS OPEN OFFICE

Announcement that the Central California section of the State Assn. of City Managers will maintain headquarters in Berkeley during the present year, is made by City Manager John N. Eddy of Berkeley, president of the Central California section. Professor Samuel C. May, city councilman, has been named consultant of the section, and will assume his duties on his return from a tour of Europe.

BUILDING CODE ADOPTED

The Palo Alto city council has adopted a new building and plumbing code. The former provides that the building inspector will act as the general inspector of all building and construction work in the city, thereby consolidating these activities into one office, which, it is believed, will result in efficiency and economy.

FIREPROOF HOUSES WITH GYPSUM CONCRETE WALLS

"Houses made fireproof by gypsum concrete walls" are described in the current issue of Popular Science Monthly. The magazine says:

Gypsum, commonly called "plaster of Paris," which has been used for centuries for plastering walls, is the essential part of a new fireproof building material. Mixed with clinders, gravel, crushed stone or furnace slag, and poured in forms, it can be used to construct main walls and partitions of one and two-story buildings. It is possible now to erect an entire house of this incombustible mineral at a cost that compares favorably with that of a wooden building.

While it takes ordinary concrete several days to harden, gypsum concrete will harden within 30 minutes. This speeds up construction work, lessening labor costs. Also, since the material sets so rapidly, a comparatively small number of forms can be used over and over as the walls go up. Another advantage is that gypsum is considerably lighter than other concrete.

All corners and openings are reinforced by steel rods on welded steel fabric. In one-story construction, outside walls are made at least six inches thick; in two-story buildings eight inches, while partitions need be only three or four inches thick.

In a laboratory test made recently by the Department of Civil Engineering at Columbia University, a wall of gypsum concrete was exposed to fire and kept under temperature of 1700 degrees for an hour. After the test the exterior surface of the wall showed no signs of the heat. When the side of the wall exposed to the flames was washed with water from a fire-hose, it showed only a little of the cement washed away, leaving a slightly pitted surface.

GASOLINE ROAD TAX

Last year thirteen states had not adopted the gasoline tax plan for construction of roads. In 1925, there is only one state left that has not passed one or is not considering a gasoline tax law. According to a report issued by the Engineering Department of the National Automobile Club.

Arkansas had a four cent (4¢) tax last year, the highest of all.

In 1925, four of the states have raised the gasoline tax to four cents (4¢) and four other states have increased it to five cents (5¢). New York is the only state which clings to a one cent (1¢) tax.

The total amount collected last year from gasoline taxes in the United States amounted to \$76,648,851. The amount to be collected under the revised levy will be in excess of \$200,000,000. Road construction in the next two years will be one of the great progressive movements of the country.

CITY PLANNERS QUIT

The Fresno City Planning Commission at a meeting May 5, resigned in a body. The commission is the third city advisory board to eliminate itself from the new city administration. The resignation of Miles O. Humphreys was the first to be presented verbally by Mayor Al E. Sunderland. It was immediately followed by those of Mrs. George H. Taylor, Louis Gundelfinger, Dr. Thomas T. Giffen, and Legislative Commissioner George F. Sharp. City Attorney William E. Simpson and Commissioner of Public Works Andrew M. Jensen did not resign, their incumbency being mandatory under the city zoning regulations.

Building Outlook is Good— Wage Increases Definitely Checked

(Special Correspondence from National Association of Building Trades Employers)

The upward tendency of wages in the building trades seems to be definitely checked for this year at least, and possibly for two or three years, since in a number of the larger cities long term agreements at present rates have been negotiated, many of which will not terminate until 1927 or 1928. There has been a growing tendency on the part of contractors in many localities to make two and three year agreements in place of one year contracts, because it was felt that the longer agreements would tend to stabilize the industry and eliminate the uncertainty attending the negotiation of new contracts each spring.

The firm stand taken in the matter of refusing to consider wage advances this year by contractors in such important cities as Boston, St. Louis, Cleveland, Louisville and Washington, D. C., has done much to stabilize the industry generally. The victories won by the contractors this year in these and many other cities present another strong argument in favor of organization. Singly or in individual trade groups the employers would have been at the mercy of the unions, but when practically all of the contractors of an entire city as was the case in St. Louis and Boston put up a united front and collectively opposed increases they were in a position to attain their desired objective.

Now that the wage question is practically settled, it is expected that a vast amount of construction that was temporarily held up will be released and the remaining months of 1925 will no doubt surpass in volume the same period for 1924. It is doubtful, however, if the total for the year will be as great as that of last year because during the first three months of 1925 there was a considerable falling off as compared with the same period last year. According to the American Contractor, reports from 207 cities indicate that building permits issued in January fell off 4 per cent from January, 1924, record. February figures fell off 6 per cent and March figures fell off 16 per cent. New York City accounts for the greater part of the loss in that permits issued during the first three months of this year show a decrease of \$161,000,000, as compared with the same period last year. Aside from New York, most of the larger cities show a good increase over last year, and in a number of cities where the figures are less the loss is very slight. Chicago, San Francisco, Atlanta, Minneapolis, Detroit, Kansas City, St. Louis, Cleveland, Philadelphia, Pittsburgh and Seattle are among the larger cities where the construction volume for the first quarter of 1925 exceeds that of last year.

Uniform Highway Marking Recommended

The adoption of a uniform system of through-route marking for the United States, based on numbering, and the selection of a uniform shape and type of marker to indicate these routes will be recommended by the Joint Board of State and Federal highway officials appointed recently by the Secretary of Agriculture at the suggestion of the American Association of State Highway Officials.

Simplicity and uniformity were the keynotes in the suggestions advanced by highway officials of 18 States and the Bureau of Public Roads of the United States Department of Agriculture attending the initial two-day meeting of the board at Washington, April 20.

The State highway departments of a majority of the States, represented directly by members of the board, already have the necessary authority to put into effect any recommendations which are likely to be made for bringing about continuity and uniformity of route marking and safety signs; and all States in which the highway department lacks such authority at present will be urged to pass the necessary legislation conferring such powers as promptly as possible.

To provide a basis for the selection of the interstate routes, each State highway department will be asked to submit to the board a map showing the routes within the State which in its opinion should be selected. Correlation and ultimate adoption of the through routes will follow subsequent regional meetings of officials of groups of adjacent States.

Before selecting a design for the standard route marker each State, through its highway department, will

be invited to submit suggestions covering the form and color of the marker. For cautionary and danger signs the uniform designs already in use in a number of States in the Mississippi Valley, and recommended by the American Association of State Highway Officials, are tentatively adopted subject to later modification.

The shape, size and position of warning signs with respect to the danger of which they give notice are regarded as important—more important even than the wording or lettering to be placed on them, since it has been found by experience, in a number of States that the use of distinctive shapes frequently serves to notify the traveler of danger ahead before the words or symbols become visible.

Selection of colors for luminous and non-luminous signs, to represent varying degrees of danger, will be made only after a thorough study of all suggested colors with respect to their relative visibility, durability and economy.

The board has decided to adopt as its policy the recommendation of the American Association of State Highway Officials that the reputable trails associations now existing be permitted to continue their markings unless they conflict with the marking systems and policies now in force in the several States. But no trail association will be permitted to establish further routes on State or Federal-aid roads. The board commends to the attention of all citizens the warning of the association to investigate carefully the responsibility of trail organizers and to demand convincing evidence insuring proper expenditure of funds before contributing to or otherwise supporting such agencies.

Building News Section

APARTMENTS

Construction Started.
WAREHOUSE Cost, \$16,000
 SACRAMENTO, Cal. NE cor. 4th and F Sts.
 One-story reinforced concrete 45x140 warehouse and 30 x 80 garage to be used as Union Auto Stage depot.
 Designer & Contractor—Chas. H. Mabrey Co., Ochser Bldg., Sacramento.

Sub-Contracts Awarded.
APT. HOUSE Cost, \$70,000
 SAN FRANCISCO, Vallejo near Octavia Three-story frame and stucco apartment house (5 and 6-room apts.)
 Owner—J. P. Trouillet, 1854 Vallejo St., San Francisco.
 Architect—H. H. Gutterston, 526 Powell St., San Francisco.
 Contractor—Mattock & Peasey, 210 Clara St. near 4th bet. Folsom and Harrison, San Francisco.

Plumbing — J. Gibbs & Sons, 1706 Geary St., San Francisco.
Steam Heating — C. Peterson, 390 6th St., San Francisco.

Painting — C. F. Hyams, 706 Balboa St., San Francisco.
Slate Roof — A. Dean, 180 Jessie St., San Francisco.

Sheet Metal — DeLucchi, 1526 Powell St., San Francisco.
Brickwork — F. John, 2664 Bush Street San Francisco.

Electric work — Dewey Electric Co., 285 4th St., San Francisco.
Iron — Folsom St. Iron Works, 17th and Missouri St., San Francisco.

Contract Awarded.
APTS. ETC. Cost, \$53,000
 BERKELEY, University of California Campus.

Apartment-dormitory building.
 Owner—University of California.
 Lessee—Eph. Neils.
 Architect — Reed and Corlett, Oakland Bank of Savings Bldg., Oakland.
 Contractor—A. Cederborg, 1455 Excelsior Ave., Oakland.

Bids Being Taken.
APARTMENTS Cost, \$14,000
 SAN JOSE, Santa Clara Co., Cal. Cor. First and Humboldt Sts.

Two-story frame and stucco store and apartment building, containing 2 stores and 4 apts. Size of building, 30x100.
 Owner—E. W. Tomasello, San Jose.
 Architect—Wolfe & Higgins, Auzaerla Bldg., San Jose.

Contract Awarded.
APTS. & STORES. Cost, \$30,297
 OAKLAND, SE 2nd Ave. & E. 14th St.

Three-story 24-room apartments and stores.
 Owner—A. A. Richards, 396 17th St., Oakland.

Architect—None.
 Contractor—Anderson & Hardwood, 1927 Napa Ave., Berkeley.

To Be Done by Day's Work.
APARTMENTS Cost, \$12,000
 SAN FRANCISCO, NE Pine St. and Presidio Ave.
 Two-story and basement frame (8) apartments.
 Owner—L. Solomon, 1430 Ellis St., San Francisco.
 Architect—Baumann & Jose, 251 Kearny St., San Francisco.

Segregated Figures to be Taken Shortly.
APT. & STORE BLDG. Cost, \$50,000
 BERKELEY, Alameda Co. Center St. bet. Shattuck Ave. and Oxford.
 Alterations to apartment and store building.
 Owner—Mrs. Bruner.
 Architect—McWethy & Greenleaf, 2910 Telegraph Ave., Oakland.

Contract Awarded.
APARTMENTS Cost, \$49,264
 SAN FRANCISCO, S Market St. 315 W. Sanchez St.
 Three-story and basement reinforced concrete and frame (12) apartment and stores.
 Owner—Jennie Steineke, 1317 Hyde St., San Francisco.
 Architect—E. H. Denke, 1317 Hyde St., San Francisco.
 Contractor — Denke & Bowers, 1317 Hyde St., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$23,577
 SAN FRANCISCO, SE Cor. Greenwvch and Powell Streets.
 Two-story and basement frame (8) apartments.
 Owner—Wm. P. Streiff, 353 31st Ave., San Francisco.
 Architect—None.
 Contractor—Meyer Bros., 1 Montgomery St., San Francisco.

Contract Awarded.
APT. BLDGS. Cost, \$65,000 each
 SAN FRANCISCO, E Larkin 57 & 97 S Eddy St.
 Two-story and basement concrete apartments (23 apts. in each bldg.)
 Owner—J. C. Cummings, 275 Russ Bldg. Can Francisco.
 Architect—None.
 Contractor—Kincanon & Walker, 275 Russ Bldg., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$125,000
 SAN FRANCISCO, SE Cor. Eddy and Larkin Streets.
 Six-story and basement concrete (70) apartments.
 Owner—J. G. Kincanon, 275 Russ Bldg. San Francisco.
 Architect—None.
 Contractor—Kincanon & Walker, 275 Russ Bldg., San Francisco.

Plans Being Figured.
APARTMENTS Cost, \$30,000
 SAN FRANCISCO, W Third St. 125 N. Thornton Ave.
 Two-story frame, brick veneer front apartment building, containing 8 three-room apts. and 2 stores.
 Owner—A. Filippi.
 Architect—G. A. Berger, 261 Valencia St., San Francisco.
 Building will have every modern convenience. Plans will be ready for figures in about two weeks.

Segregated Figures To Be Taken Monday.
APARTMENTS Cost, \$20,000
 SAN FRANCISCO, 24th Ave. and Geary Street.
 Three-story frame and stucco apartment bldg., containing 9 2 and 3-room apartments.
 Owner—Withheld.
 Architect—Vernon Houghton, 275 Post St., San Francisco.

Contract Awarded.
APARTMENTS. Cost, \$10,000
 OAKLAND, W. Grove 90 S 53rd St.
 Two-story frame and stucco apartments.
 Owner—L. Reickhold, Berkeley.
 Architect—None.
 Contractor—M. F. Hamilton, 603 Colusa Ave., Berkeley.

INGLEWOOD, Los Angeles Co., Cal.
 —Arch. John M. Cooper, 321 Marsh Strong Bldg., Los Angeles, has prepared preliminary plans for 2-story brick and plaster store and apartment building at the corner of Market and Pimiento Sts., Inglewood, for C. W. Higley; 8 stores on 1st floor with apts. and offices on 2nd; 50x150 ft., plaster exterior, tile and composition roof, plate glass, tile trim, cement and hardwood floors, gas radiators, water heaters, pine trim, wall beds, tile baths, etc.

SEATTLE, Wash.—Archs. Emil Guenther and Chas. W. Saunders, Railway Exchange Bldg., taking bids to erect \$100,000 apartment building for E. Goddries at Queen Anne Ave. and Denny Way; will be 3-story and basement, brick veneer, containing 23 two- and three-room apts.; covering an area of 60 by 120 feet.

LONG BEACH, L. A. Co., Cal.—Stradley Newton and Wilkie, Markwell Bldg Annex, Long Beach, have contr. for 4-story and basement, Bonnicastle Apts. on 6th St. bet. Cedar and Pacific Aves., Long Beach, for Stanford C. Robertson; 39 apts.; H. E. Burkett, archt., 318 Commercial Bldg., Long Beach; reinf. conc. brick and hollow tile filler walls, brick and art stone facing, tile rf., tile baths and sinks, hdwd. and pine trim, gas steam htg., 1 aut. elevator, fire escapes, wr. iron, steel sash, wall beds; \$150,000.

LOS ANGELES, Los Angeles Co., Cal.
 —Wm. Feigenbaum, 1943 W. 37th Pl., is taking sub-bids for a four-story, 35-room, 47-family Class C apartment building, 132x40 ft., at 426 S. Bonnie Brae St. for self; ruff. brick face, art stone trim, wrought iron, fire escapes, structural steel, pine trim, and floors, tiled baths and sinks, skylights, incinerator, automatic electric elevator, Arcola heating and gas steam radiators. Cost, \$110,000.

LOS ANGELES, Los Angeles Co., Cal.
 —Walter Slater Co., 2314 Santa Fe Ave., awarded contract for four-story Class C store and apartment building at Main and 37th Sts. for J. W. Kelly. John C. Austin and F. M. Ashley, 611 Chamber of Commerce Bldg., architects; 50x135 ft., brick walls, pressed brick facing, plate glass, steel beams, composition roofing, fire escapes, metal skylights, pine trim, tile baths, wall beds, steam heating, elevator. Cost, \$100,000.

BONDS

SACRAMENTO, Cal. — Election will be held May 23 in Sylvan School District to vote bonds of \$18,000 to finance erection of new school. Trustees of district are: Oswald H. Chorley and Geo. R. Gilliam.

MARICOPA, Kern Co., Cal.—Election will be held May 23 in Maricopa High School District to vote bonds of \$60,000 to finance school improvements. Trustees of district are: M. H. Lytle, F. P. Wells and C. B. Warner.

EARLHART, Tulare Co., Cal. — Bonds of \$15,000 voted to finance 2-room addition to present school.

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SALINAS, Monterey Co., Cal.—Until May 25 bids will be received by supervisors for purchase of \$50,000 bond issue of Sunset School District; proceeds of sale to finance school improvements.

SAFFORD, Ariz.—Bond election will be held here May 16, at which time it is proposed to vote \$56,000 for new 11-room school building on high school grounds.

SALINAS, Monterey Co., Cal.—Until May 25, bids will be received by Supervisors for purchase of \$22,000 bond issue of Aronas School District; proceeds to finance school improvements.

STOIKTON, San Joaquin Co., Cal.—Until May 25, bids will be received by supervisors for purchase of \$60,000 bond issue of Veritas Grammar School District; proceeds of sale to finance school improvements.

SUNNYVALE, Santa Clara Co., Cal.—Until June 1 bids will be received by county supervisors for purchase of \$250,000 bond issue of West Side Union High School District; proceeds of sale to finance erection of new high school buildings, plans for which are being completed by Architect W. H. Weeks, 369 Pine Street, San Francisco.

SAN BERNARDINO, San Bernardino Co., Cal.—San Bernardino county affirmed \$450,000 bond issue at election May 5, proceeds of which will be used to build new county courthouse on Arrowhead Ave., bet. 3rd and 4th Sts., San Bernardino. Prelim. plans prepared by Archts. Howard E. Jones and DeWitt Mitcham of San Bernardino, call for 2-story and basement reinf. conc. bldg., 300x150 ft., with provision for jail on roof.

WHISKYTOWN, Shasta Co., Cal.—School trustees vote to call election to vote bonds of \$2400 to finance erection of new school.

FRESNO, Fresno Co., Cal.—Election will be held June 3 in Eastbay School District to vote bonds of \$43,000 to finance erection of new school. Trustees of district are: C. T. Linstrum, (clerk); W. C. Nixon and C. R. Stockdale.

CHURCHES

HANFORD, King Co., Cal.—First Methodist Church, Rev. L. V. Lucas, pastor, will have plans drawn by Architects Wythe, Blain & Olsen for remodeling present church.

FRESNO, Fresno Co., Cal.—Rev. J. J. Crowley, chancellor secretary of diocese of Fresno and Monterey, announces work will start within 2 years on Catholic cathedral here to cost \$500,000.

Working Drawings Being Prepared.
CHURCH Cost, \$25,000
TRACY, San Joaquin Co., Cal.
Frame and stucco Romanesque style church, seating capacity 250. Sunday school rooms and social hall.
Owner—Presbyterian Church.
Architect—Paul V. and Rollin S. Tuttle
363 17th St., Oakland.

FACTORIES & WAREHOUSES

Sub-Contracts Awarded.
PUBLISHING PLANT Cost, \$300,000
SAN FRANCISCO, N. Mission St. 75 W.

Fourth Street.
Six-story steel and reinforced concrete class A publishing plant and office building, cement and plaster front, G. H. H. architecture.

Owner—A. Aronson, Merchants Exchange Bldg., San Francisco.
Lessee—The Bulletin, 767 Market St., San Francisco.
Architect—Ashley & Evers, 58 Sutter St., San Francisco.

Terra Otto to N. Clark & Sons, 116 Natoma St., San Francisco.

As previously reported, concrete work awarded to Bann & Hip, 91 Harrison St., S. F.; elevators (2 passenger and 2 sidewalk) to Otis Elevator Co., No. 1 Beach St., S. F.; plumbing and heating to William F. Wilson Co., 323 Mason St., S. F.; carpentry work to Robinson & Gillespie, 1051 Sutter St., S. F.; structural steel to Schrader Iron Works, Inc., 1247 Harrison St., S. F.

Plans Completed.
WAREHOUSE Cost, \$60,000
SACRAMENTO, Cal. 12th and R Sts.
One-story and basement concrete warehouse, 160x160.

Owner—W. M. Keating, Forum Bldg., Sacramento.
Plans by Owner.
Contractor—Wm. C. Keating, Forum Bldg., Sacramento.

Bids Opened.
WAREHOUSE Cost, \$—
SACRAMENTO, Cal. Portion of Block bounded by 2nd, 3rd, E and S Sts.
Two-story brick and concrete distributing and jobbing warehouse.

Owner—Geo. H. Tay Co. (plumbing supplies), 165 8th St., San Francisco
Architect—R. A. Herold, Forum Bldg., Sacramento.

Geo. D. Hudnutt, Inc., California Fruit Bldg., Sacto. \$25,838
Frederick H. Betz Co. 27,856
Herndon & Finnigan. 28,760
Wm. Murrell. 28,384
H. A. Hendren. 29,647
V. L. Chatterton. 25,680
Holdener Constr. Co. 31,534
The Austin Co. 31,534
Two bids of \$31,400 and \$32,000.

Contract Awarded.
STORAGE BLDGS. Cost, \$14,800
SAN FRANCISCO, Vivinity of 9th and Harrison Streets.

Four 1-story frame storage buildings, 1 1-story frame office and 1 1-sto. frame garage.
Owner—Gladning McBean Co., 660 Market St., San Francisco.
Architect—None.

Contractor—George Wagner, No. 181 So. Park St., San Francisco.

BAKERSFIELD, Kern Co., Cal.—Braham & Son, Dinuba, awarded contract for one-story and basement concrete and frame packing house, 128x320 ft., here for D. Giorgio Farms, Inc. Excavation, mastic floors, packing machinery and conveyors to be let under separate contract. Plans by Hamm & Grant, 607 Ferguson Bldg., Los Angeles. Sawtooth type roof, steel sash, cement and mastic floors. Cost, \$37,900.

FRESNO, Fresno Co., Cal.—Negotiations are under way to locate the proposed San Francisco Textile Mills, Inc., plant in Fresno for the manufacture of cotton yarn and fabrics, utilizing San Joaquin cotton exclusively. Henry M. Towar is president of the company; Scott C. Tower, vice-president; Clarence G. Atwood, secretary and general manager; and Emory E. Smith, president and Gen. Mgr. of Smith, Emery Co. of San Francisco, engineer and chemist. Tentative plans contemplate a main factory building, exclusive of machinery, to cost \$145,000. Other structure of a smaller nature would be erected for the completed plant.

LOS ANGELES, Los Angeles Co., Cal. Central Realty Co., 1208 Lowe State Bldg., will take segregated bids shortly for one-story brick industrial building, at 140-44 E. 1st St., for self. S. Tilden Norton and Frederick H. Wallis, 1210 Financial Center Bldg., architects; 80x100 feet, pressed brick facing, composition roof, steel sash, skylights, cement floors, Summerbell trusses, plate glass, cast iron.

HAYWARD, Alameda Co., Cal. Eder Creamery, Alhambra, and C. S. Frank Leach, president, plans immediate erection of a \$30,000 creamery plant; will be either brick, hollow tile or concrete construction; 50 by 60 ft., with extension 30 by 50 ft.

WOODLAND, Yolo Co., Cal.—Gray Auto Equipment Co. plans early construction of \$75,000 factory at Westgate, new Yolo county townside, owned by the Carmichael Co., of Sacramento. A site for the plant has already been purchased.

CLOVIS, Fresno Co., Cal.—Fresno Home Packing Company's plant and warehouse here destroyed by fire; loss \$50,000.

DELANO, Kern Co., Cal.—Graham & Son, Dinuba, awarded contract for one-story and basement concrete and frame packing house, 128x200 ft., here for Earl Fruit Co. Excavating, mastic floors, packing machinery and conveyors under separate contract. Plans by Hamm & Grant, 607 Ferguson Bldg., Los Angeles. Sawtooth type, steel sash, cement and mastic floors; \$37,000.

COLUSA, Colusa Co., Cal.—Bids will be asked shortly by city trustees to erect concrete pumping plant for water works; est. cost \$5000.

RICHGROVE, Kern Co., Cal.—Graham & Son, Dinuba, at approx. \$35,000 awarded contract by Earl Fruit Co. to erect new storage plant; will be frame and steel construction, 128 by 200 feet.

SANTA BARBARA, Santa Barbara Co., Cal.—Homer N. Purley, Jr., owner of Santa Barbara Transfer Co., will build 5-story reinf. conc. warehouse for self at 309 De la Vina St. to cost \$60,000, and smaller bldg. adjoining at 313 De la Vina St. to cost \$15,000. Work started.

RIVERSIDE, Riverside Co., Cal.—Press Printing & Binding Co. has acquired property 50x150 ft., on Fairmount Blvd., bet. 6th and 7th Sts., as site for new bldg. It is proposed to build 1-story reinf. conc. structure.

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LOS ANGELES, Cal.—Archita Morgan Walls & Clements, 1124 Van Nuys Bldg will take revised bids for class A warehouse to be erected on Highland Ave. near Santa Monica Blvd. for Hollywood Pipeproof Storage Co., C. E. Toberman, president. Dimensions, 50 by 200 ft., 13-story reinf. conc. constr., \$500,000. Contract for this bldg. previously reported awarded to Wm. Simpson Construction Co., but contract was not consummated.

LONG BEACH, L. A. Co., Cal.—Mr. Jones, 2004 Olive St., Long Beach, is taking bids for 1-story and part 2-story, class C bakery at 1501 Daisy St., Long Beach, for National Bakery, 1790 Locust St., Long Beach; 100x117 ft., struct. steel, brick, cement and hdwd. flrs., tile and comp. rfr., loading platform, freight elevator, metal lath; \$40,000.

SAN BERNARDINO, San Bernardino Co., Cal.—C. C. Compentelates erecting salesrooms and warehouse at s.w. cor. Rialto Ave. and E. St. here to cost \$100,000. Site is 130x170 ft. and was acquired on lease.

FLATS

Contract Awarded.
FLATS Cost, \$12,000
SACRAMENTO, Sacramento Co., Cal.
No. 1035 33rd Street.
Four 4-room flats and garage.
Owner—Mrs. J. Henry, 2811 I St., Sacramento.
Architect—None.
Contractor—W. R. Saunders, 2614 I St., Sacramento.

To be Done by Day's Work.
FLATS Cost, \$7000 ea.
SAN FRANCISCO, W. Scott N. Bay St.
Four 2-story and basement frame flats (two flats in each bldg.)
Owner—Meyer Bros., 1 Montgomery St., S. F.
Architect—None.

GARAGES

CLOVERDALE, Sonoma Co., Cal.—Wm. McCausland, Cloverdale, has contract to erect \$10,000 garage in West St. near S. Main St. Structure will be leased to S. R. McClary.

Segregated Bids Being Taken.
REPAIRS Cost, \$32,000
SAN FRANCISCO, N E Fulton and Gough Sts.
Repair fire damage to private garage.
Owner—Eiffeld & Hart, car architect.
Architect—O'Brien Bros., Inc., 815 Montgomery St., S. F.
Bids will be opened Saturday, May 16th.

GOVERNMENT WORK AND SUPPLIES

WASHINGTON, D. C.—Until May 28 under Circular No. 1668, bids will be rec. by Purchasing Officer, Panama Canal, to fur. and del. Balboa (Pacific Port): steel, steel rope, insulating wire, toggle switches, ceiling fixtures, magazine fixtures, head-set receivers, motors, copper sheets, bronze bars, brass sheets, dredge chain, iron or steel hoiler tubes, condenser tubes, flexible conduit, brass tubing, drill rods, nails, metallic hose, manila rope, etc. Further information obtainable from Assistant Purchasing Agent, Fort Mason, San Francisco.

WOODLAND, Yolo Co., Cal.—Victor Brown Woodworking Co. will purchase steel in Westgate, new Yolo county townsite and plans erection of \$50,000 plant in addition to a tool factory. The land is owned by the Carmichael Co., of Sacramento, \$500,000.

SAN FRANCISCO — Bids will be asked shortly by Constructing Quartermaster, Fort Mason, to reconstruct all of high and low steam mains on west side of Letterman Hospital at Presidio; est. cost \$12,000.

SAN DIEGO, Cal.—Until June 10, under Specification 5015, bids will be received by Bureau of Yards and Docks, Navy Department, Washington, D. C. to erect two ordnance buildings and a concrete road at the naval operating base, San Diego. Each building will have concrete foundations and floor base, stuccoed hollow tile walls, wood roof deck, built-up roofing, structural and miscellaneous steel sash, crane runway and crane and plumbing systems. One building will have heating, electric lighting and power systems. The concrete road will be 18 feet in width and 2200 ft. long. Deposit of \$20 required for plans and specifications.

MARE ISLAND, Cal.—Bureau of Yards and Docks, Navy Department, rejects bids for asph. surface on causeway at Mare Island Navy Yard, under Spec. 5092 and new bids will be asked at once.

SAN FRANCISCO—Lyon Metallic Co., Philadelphia, at \$1,339.34 under Specification 5015, awarded by Bureau of Yards and Docks, to fur. and install steel lockers and shelving for U. S. Marine Corps Depot of Supplies, San Francisco.

HONOLULU, T. H.—Louis I. Smith, 1576 Pensacola St., Honolulu, at \$29,850 awarded contract by Bureau of Yards and Docks, under Specification No. 5083, to erect mooring mast at Honolulu.

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies and Accounts, Navy Department, Washington, to fur. and del. materials to navy yard and stations as follows, date to open as noted at close of each paragraph.

Sched. 3704, Mare Island, 146,000 lbs bituminous enamel and 2000 gals. bituminous primer, May 26.

Sched. 3705, Puget Sound, 6400 ft. steel tubing, May 26.

Sched. 3706, Puget Sound, 13,450 lbs. copper tubing, May 26.

Sched. 3708, Puget Sound, 1 panel line contractor transfer relay, May 26.

Sched. 3714, Mare Island, 1000 dry batteries, May 26.

Sched. 3717, Mare Island, 110 cans sounding wire, May 26.

Sched. 3722, Mare Island, 1 steel tank, May 26.

Sched. 3738, various yards, plate glass, window glass, non-scatterable glass and ribbed glass, May 26.

SAN FRANCISCO—Until June 13, 11 A. M., bids will be received by U. S. Engineer Offices, Customhouse, to fur. and del. stone for jetty construction at entrance of Humboldt Bay. Further information obtainable from above office.

FORT MASON, Calif.—Bids will be received shortly at the office of Constructing Quartermaster, Fort Mason, for a two-story fabricated steel store house 100x100 ft., to be constructed at Fort Davies, Panama Canal Zone.

SAN FRANCISCO — Bids will be asked shortly by Constructing Quartermaster, Fort Mason, to paint approx 40 buildings including all temporary buildings and portions of permanent buildings at Letterman General Hospital.

SAN FRANCISCO — Bids will be asked shortly by Constructing Quartermaster, Fort Mason, to fur. and install sliding sashes in all porches of Isolation Bldg. No. 55 at the Presidio.

SAN DIEGO, Cal.—Bids rec. by custodian, pub. health serv., San Diego, for piling repairs at Quarantine Station, Point Loma, are: Ed D. Barclay, \$9200; Great Western Bldg. Co., \$21,777.

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BENICIA, Solano Co., Cal.—Until May 23, 11 A. M., bids will be received by Constructing Quartermaster, Fort Mason, San Francisco, to fur. and install skylights at Benicia Arsenal. See call for bids under official proposal section in this issue.

SAN FRANCISCO—Until May 20, 11 A. M., under Specification No. 5103, bids will be received by Public Works Office, 12th Naval District, San Francisco, to fur. and lay linoleum in certain offices and hallways at Marine Corps Dept for Supplies, Spear and Harrison Sts. See call for bids under official proposal section in this issue.

SAN FRANCISCO — Constructing Quartermaster, Fort Mason, is completing plans to retimber and repair tunnel between Fort Barry and Fort Baker; est. cost \$4000. Work will be done by day labor.

SAN FRANCISCO—Until May 21, 2 p. m., bids will be received by Superintendent, U. S. Arsenal, for second order metal and iron lantern for Point Vicente Lighthouse. Further information obtainable from above office on request.

SAN FRANCISCO—Following bids received by Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 6081, to fur. and install passenger elevator in Marine Corps Depot of Supplies, San Francisco: Otis Elevator Co., Washington, \$4575; S. Heller Elevator Co., Milwaukee, \$4339; Spencer Elevator Co., San Francisco, \$5,330; Pacific Elevator Co., San Francisco, \$5715; A. Kieckhefer Co., Milwaukee, \$5487; Werner Elevator Co., Cincinnati, \$6180.

SAN FRANCISCO—Until May 18, 11 a. m., bids will be rec. by U. S. Engineer Office, 95 2nd St., under Order No. 395, 710-Lib-Light, for fur. and del. Rio Vista, Solano County, miscellaneous castings, etc. Lists of materials desired obtainable from above office on request.

SAN FRANCISCO — Following bids were received in the office of the Constructing Quartermaster, Fort Mason, Cal. for new fender line, piling, etc., at Fort Mason wharves:
Realy-Tibbitts Constr. Co.,
64 Pine St., S. F., \$19,822
Tibbitts Pac. Constr. Co.,
16 California St., S. F., 20,969

A. W. Kitchen 21,750
Renner Plumbing Co., fur. and del. M. B. McGowan 24,252
Bids were submitted on unit basis—above figures are general. The two lowest bids have been taken under advisement.

✓EARL HARBOR, T. H.—Lewis R. Smith, Honolulu, has been awarded contract by the Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 5076, to construct concrete pavement and runway for Seaplane Hangar at Ford Island, Naval Operating Base, (air station), Pearl Harbor. Work consists of cutting and grading of the shore portion of the site, the filling and riprapping of a portion of the water's edge, the performing of certain work in taking care of existing services, placing of concrete paving to be cast in place and placing of precast concrete slabs under water.

SAN FRANCISCO — Following bids received May 7 by Constructing Quartermaster, Fort Mason, to renovate and install four old 10,000 gallon gaso line tanks at Crissy Field:
Eastman & Munger \$3280
Jas. Curry 4036
Burnham Plumb. Co. 4894

SAN FRANCISCO—Following bids were received at the office of the Constructing Quartermaster, Fort Mason, 11 A. M., May 11, 1925, for tar and gravel repairs to roofs at Presidio of San Francisco:
American Roofing Co., San Francisco, awarded \$1267.50
A. E. Goodmunden 1382.00
Hallott & Peterson 1465.00
Western Roofing Co. 1629.00
Riberstone & Roofing Co., 1684.00
Hender Roofing Co. 1677.00

HALLS AND SOCIETY BUILDINGS

Sub-Contracts Awarded.

BOARDING HOME Approx. \$175,000
OAKLAND, Alameda Co., Cal. Harrison St., near Gracie Ave.
 Four and part six-story class C boarding home for girls.
 Owner—Y. W. C. A.
 Architect—C. W. McCall, 1404 Franklin St., Oakland.
 Contractor—Villadsen Bros., Inc., 417 Market St., San Francisco.
 Excavating to Ariss-Knapp Co., 351 12th St., Oakland.
 Pile Driving to A. W. Kitchen Co., 110 Market St., San Francisco.

Contract Awarded, Cost Plus Basis.
LODGE BLDG. Cost, \$60,000
ROSEVILLE, Placer Co., Cal. Vernon and Washington Sts.
 Two and one-half story Masonic lodge bldg.

Owner—Masonic Lodge of Roseville, No. 222.
 Architect—Norman R. Coulter, 46 Kearny St., S. F.
 Contractor—Has. J. Mabrey Co. Oschner Bldg., Sacramento.

Slight revisions are being made in plans which will be completed in a few days.

The building will have store space on the ground floor, a banquet room and roof garden on the upper floor, a large lodge room and balcony with a seating capacity of 250 persons and an auditorium with a balcony having a combined seating capacity of 850 persons on the second floor.

Working Drawings Being Prepared.
TEMPLE BLDG. Cost, \$1,000,000
OAKLAND, Alameda Co., Cal. facing Lake Merritt.

Five- or six-story class A Scottish Rite Temple bldg.
 Owner—Alameda County Scottish Rite Bodies Cptn.
 Architect—Carl Werner, Santa Fe Bldg., San Francisco.

Plans Complete.
CLUB BLDG. Cost, \$50,000
MERCED, Merced Co., Cal. 17th and K Sts.

Veterans' Memorial Club building.
 Owner—County of Merced and American Legion.
 Architect—Davis-Heller-Pearce, Inc., Delta Bldg., Stockton.

Main auditorium will seat 1400 with stage, dance floor and other accommodations. Provisions will also be made for a club quarters.
 Plans have been completed. Bids will be called for in about ten days.

Contract to be Awarded Shortly.
STORE BLDG., ETC. Cost, \$400,000
OAKLAND, 14th and Franklin Sts.
 Four-story and basement reinf. conc. and Class B store, office and lodge building 100x137½ with wing 60x50 ft.

Owner—Oakland Labor Temple Assn.
 Architect—Schirmer-Bugbee Co., Thayer Bldg., Oakland.

Bids are in, and general contract will be awarded in a few days.

LOS CERRITOS, South San Francisco, San Mateo Co., Cal.—The California Golf Club will have plans prepared for a \$100,000 clubhouse, according to Mr. W. H. Taylor, manager of the International Biking Corporation of San Francisco, and president of the California Golf Club. The club has purchased 436 acres of land, and about 150 acres in front of the links, facing the Highway will be subdivided for the building of exclusive residences, while about the same acreage in back of the links will be devoted to cottages and permanent homes for members of the club. Architect's name has not been announced at this time.

ARCADIA, L. A. Co., Cal.—Santa Anita Riding & Hunt Club, Walter L. Pike, mgr., Arcadia, has purchased Santa Anita clubhouse at Huntington Dr. and Santa Anita Ave., Arcadia, and will start work on remodeling present bldg.; \$40,000.

SACRAMENTO, Cal.—Sacramento Turn Verein, Thirteenth and J Sts., has approved plans for proposed \$100,000 symphony and club building. Details of construction will be published shortly.

FULLERTON, Orange Co., Cal.—Hacienda Country Club contemplates erecting new clubhouse to cost \$40,000.

PALISADES DEL REY, Los Angeles Co., Cal.—L. C. Woolz, 1804 N. Vermont Ave., Los Angeles, has general contract for two-story clubhouse at Palisades Del Rey, Venice, for Westport Beach Club. Plans by Stephen Gooson, Edwards-Wildes Bldg., 6th Street and Grand Ave., Los Angeles. Lounge, 30x100 ft., plungs, 30x100 ft., locker rooms, etc.; Raymond concrete pile foundation, reinforced concrete beams, brick walls, Guinix exterior, tile and composition roof; \$100,000.

PASADENA, L. A. Co., Cal.—Archts. Aladdin, San Pelt & Maybury, 218 Euclid Ave. Pasadena and Frederick Kennedy, Jr., 15 S. El Molino St., Pasadena, assoc., have taken bids for 2-story clubhouse on cor. Marengo Ave. and Broadway, Pasadena, for Pasadena Post of American Legion. 10 ft. concrete, art stone facing, tile rf., cem. and hdwd fls., plate glass, ornam. iron, steam htg.; \$60,000.

HOSPITALS

Refrigeration Contract Awarded.

HOSPITAL Approx. \$750,000
OAKLAND, Alameda Co., Cal. Webster and Summit Streets.
 Five-story and basement reinforced concrete hospital.

Owner—Providence Hospital, Oakland.
 Architect—R. A. Herold, Forum Bldg., Sacramento.

Refrigeration to Automatic Refrigerating Co., 338 Brannan St., S. F.

ALHAMBRA, Los Angeles Co., Cal.—Architect John Walker Smart, 204 Amberg Bldg. Alhambra, will prepare plans for two-story fireproof hospital on S. Chapel St., Alhambra, for Bishop Memorial Hospital Assn. Building will provide about 52 beds.

OAKLAND, Cal.—As previously reported, bids will be received by Geo. E. Gross, county clerk, for refrigeration work and kitchen equipment in Highland (county) Hospital. Henry H. Meyers, Architect, Kohl Bldg., San Francisco. Cert. check 10% payable to clerk req. See call for bids under official proposal section in this issue.

SAN FRANCISCO—Until May 20, 3 p. m., bids will be received by Board of Public Works for ornamental and sheet metal work in connection with Harbor Emergency Hospital; est. cost \$4000. Plans obtainable from Bureau of Architecture, Dept. of Pub. Wks., second floor, City Hall.

HOLLYWOOD, L. A. Co., Cal.—Hollywood Hospital, 1322 N. Vermont Ave., Dr. T. R. Felton, genl. supt., will erect a 5-story class A addition to hospital containing 142 beds with operating rms., diet kitchens, etc.; 36x200 ft. with connecting wing, 30x10 ft., press, br. and terra cotta facing; \$350,000. Archt. has been retained.

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Complete List General and Electrical Bids, Providence Hospital. \$750,000
OAKLAND, Alameda Co., Cal. Webster and Summit Streets.
 Five-story and basement reinforced concrete hospital.
 Owner—Providence Hospital, Oakland.
 Architect—R. A. Herold, Forum Bldg., Sacramento.

General

Schuler & McDonald, 306 12th St., Oakland \$475,000
 R. Littlefield, Oakland 506,900
 Barrett & Hilp, Oakland 523,000
 Lehmert & Trobach, S. F. 525,287
 W. C. Keating, Sacramento 532,000
 J. P. Brennan, Berkeley 538,332
 Alfred Vogt, S. F. 559,000
 Lawton & Vezev, Oakland 583,200
 E. T. Leiter & Son 589,500
 Chas. W. Heyer, Jr., S. F. 596,000
 A. W. Quist, Seattle 628,945

Electrical

Newbery-Pearce Elec. Co., 439 Stevenson St., S. F. \$33,262
 Latourette-Fical Co. 36,250
 N. Page McKenny Co. 48,487
 Central Elec. Co. 37,300
 Butte Elec. & Equip. Co. 38,350
 Kenyon Elec. Co. 40,920
 J. C. Hobrecht & Co. 42,786
 California Elec. Constr. Co. 46,300
 Watts Elec. Co. 47,000
 Radefinger Elec. Co. 48,000

Architect Clarence C. Cuff, is representing Architect Herold, at the Hospital Bldg., 26th St., Oakland. Bids submitted on other portions of the work will be reported shortly.

MADERA, Madera Co., Cal.—Until June 2, 3 p. m., bids will be received by L. W. Cooper, county clerk, to construct refrigerating plant at county hospital. Plans obtainable from county clerk at Madera.

HOLLYWOOD, Los Angeles Co., Cal.—Meyer & Holler, 3rd Floor, Wright-Candler Bldg., have prepared preliminary plans for a 5-story and basement Class A addition to hospital at 1322 N. Vermont Ave., for Hollywood Hospital, Dr. T. R. Felton, genl. supt. Dr. Chas. A. Warner, Detwiler Bldg., director; 142 beds with operating rooms, diet kitchens, nurses quarters, etc.; 36x200 feet with 30x10 ft. 5-story connecting wing, pressed brick and terra cotta facing; \$350,000.

PALO ALTO, Santa Clara Co., Cal.—Palo Alto Medical Society recommends \$100,000 bond issue to finance construction of additions to Palo Alto hospital.

HOTELS

Plans Being Prepared.
HOTEL Cost, \$2,000,000
HONOLULU, T. H. Waikiki Beach.

Class A hotel building.
 Owner—Matson Navigation Co. and Territorial Hotel Co., Honolulu.
 Architect—Warren & Wetmore, Ritz Carlton, New York City.

Plans will be ready for figures about July 1. The directors of the Territorial Hotel Co., Honolulu will be in charge of letting all contracts, etc.

Plans Completed.
REPAIRS Cost, \$—
SAN FRANCISCO, Golden Gate Ave.
 West of Hyde St. (Lincoln Hotel).
 Rehabilitating three-story hotel and stor. building, 45x13½ feet.

Owner—Chas. P. Jacobs.
 Architect—Henry Shermund, Hearst Bldg., San Francisco.

Building will be rebuilt on modern lines. New store front will be built; also new concrete store floors. Hotel will undergo a complete reconstruction, consisting of fireproofing, etc.

Contract Awarded.
HOTEL BLDG. Cost, \$150,000
SAN FRANCISCO, NE Cor. Turk and Jones.

Ten-story and basement Class B Hotel.
 Owner—Catherine S. Blair et al., % Contractors.

Architect—C. A. Jensen, 251 Kearny St., S. F.
 Contractor—Monson Bros., 251 Kearny St.

Plans Being Prepared.

HOTEL. Cost, \$100,000.
WATSONVILLE. Santa Cruz Co., Cal.
 Cor. West Lake Ave. and Main St.
 Four-story reinforced concrete face
 brick, carved stone trim hotel (75
 rooms and about 50 baths).
 Owner—Restar Bros., Watsonville.
 Architect—W. H. Weeks, 369 Pine St.,
 San Francisco.

Segregated Figures Being Taken.

HOTEL & STORE. Cost, \$300,000.
MERCED. Merced Co., Cal.
 Seven-story reinforced concrete hotel
 and store building 100 by 150 ft. sq.
 Owner—Elmer N. Baker, Merced, Cal.
 Architect & Mgr. of Constr.—Davis
 Heller Pearce Co.
 Building will be of Gothic style of
 architecture and will contain 88 guest
 rooms, about 60% baths and six stores.

BAKERSFIELD. Kern Co., Cal.—H.
 L. Stevens & Co., 433 California St.,
 San Francisco, are preparing plans and
 expect to start work on new Bakers-
 field community hotel.

NEAR PALM SPRINGS. San Bernar-
 dino Co., Cal.—Arch't. L. G. Sherer, 1028
 W 7th St., Los Angeles, is preparing
 plans for 2-story 60-room hotel at
 29 Palms, near Palm Springs, San Bernar-
 dino county, 4 stores, large lobby,
 dining room, kitchen; cem. block and
 plas., tile and comp. fig., wr. iron, 100%
 tile baths, kind of hgt. not decided,
 hwd., cem. and pine fls., pine trim,
 plate glass.

LONG BEACH. L. A. Co., Cal.—Chas.
 Nelson, 321 E. Broadway, Long Beach,
 has contract for 2-story and basement
 48-rm. hotel with lobby, laundry,
 shower and boiler rms., and 100% baths
 at 63 Lume Ave., Long Beach, for H. R.
 Eury, 1304 E. Ocean Blvd., Long Beach;
 Wright & Gentry, architects, 216 Marine
 Bank Bldg., Long Beach; 50x150 ft.
 brick, struc. steel, ruff, brick and
 cast stone facing, tile and comp. rf.,
 hwd. flrs. and trim, tile baths, 1 aut.
 elevator, steam hgt. sys., 100% sash,
 metal lath, fire escapes; \$72,000.

LOS ANGELES. Los Angeles Co., Cal.
 —S. H. Lund, 231 S. Hope St. is taking
 sub bids for 4-story and basement, 60-
 room brick hotel at 229 S. Hope St. for
 self; Mr. Harvey, Supt. of Constr., 231
 S. Hope St.; plans by W. E. Chadwick,
 424 Union League Bldg.; glazed and
 rugg. brick front, art stone trim, struc.
 steel, composition roof, gas heating
 system, storage water heater, composition
 base, composition and pine floors,
 pine trim, fire escapes; \$75,000.

SACRAMENTO. Cal.—Chas. S. Ma-
 brey Co., Ochsner Bldg., Sacramento,
 is preparing plans and contract by Kan-
 taro Furutani to erect three-story
 and basement brick fireproof hotel and
 stores at northwest 56th and M Sts.,
 to contain 57 rooms with 6 stores on
 56th St. and has awarded the follow-
 ing sub-contracts:

Roofing—F. A. Clark Roofing Co., 1015
 10th St., Sacramento.

Plumbing & Heating—Luppen & Haw-
 ley, 906 7th St., Sacramento.

Painting—Jos. Saunders, 727 "K" St.,
 Sacramento.

Lumber—Lodi Lumber Co., Lodi, Cal.
Structural Steel—The Palm Iron Wks.,
 151 E. 15th St., Sacramento.

Sheet Metal—Sinclair & Bessy, 1119 6th
 St., Sacramento.

BRAWLEY. Imperial Co., Cal.—Pro-
 ducers Hotel Corp. is entertaining offers
 from several hotel proprietors to erect
 new hotel on site of old Dunlack here.
 Acceptance of a proposal will be made
 soon.

LOS ANGELES. Cal.—Archts. Wal-
 ker & Eisen, 701 Great Republic Life
 Bldg., are taking bids for 4-story class
 hotel and hotel bldg. at a.w. cor.
 of 6th St. and Normandie Ave. for
 Kathryn Elliott and assoc.; 95x144 ft.
 stores, lobby, restaurant and kitchen
 in 1st story, 100 hotel rooms with 100%
 baths or showers in upper stories; br.
 walls, press. br. and terra cotta fac-
 ing, steel beams, plate glass, marble
 and tile work, ornam. iron, comp. rfg.,
 metal skylights, steel sash, pine trim,
 steam hgt., elevator; \$200,000.

NOGALES. Ariz. — Nogales chamber
 of commerce, Dr. A. L. Gusteret, pres.,
 has appointed committee to handle sale
 of \$150,000 in stock to be used toward
 construction of new tourist hotel on
 site of Montezuma Hotel on Morley
 Ave. Providing funds are raised J. H.
 Shreve of San Diego, an official of the
 Montezuma Hotel & Inv. Co., has agreed
 to supply additional \$350,000 through
 bond issue. The hotel would contain
 100 rooms.

HANFORD. Kings Co., Cal.—Hanford
 Hotel Co., capitalized at \$500,000, has
 been incorporated to finance erection
 of a modern hotel building. Directors
 of the company, all of San Francisco,
 are: Daniel J. O'Day, Henry J. Ma-
 honey Jr., and G. D. Matheny. The
 principal place of business will be
 Hanford.

PACIFIC GROVE. Monterey Co., Cal.
 —Franklin Varlen, local realtor, has
 purchased for T. A. Work the property
 at the northeast corner of Lighthouse
 Ave. and Sixteenth St. The purchaser
 contemplates the erection of a \$250,000
 hotel building on the site which covers
 an area of 60 by 100 feet. The pur-
 chaser already owns an addition 60
 ft. of frontage immediately adjoining
 the purchased property. The project
 is yet in a preliminary stage. Addi-
 tional information will be given when
 plans are further progressed.

PORTLAND. Ore.—Archs. Clausen &
 Clausen, erect Bldg., will ask bids
 shortly to erect 11-story and basement
 reinforced concrete and brick hotel at
 Park and Salmon Sts., for The Associ-
 ated Hotel Company; est. cost, \$400,-
 000. Will contain 327 rooms, 110 of
 which will have private baths and
 showers; will cover area of 100 by 100
 feet.

**ICE & COLD STORAGE
PLANTS**

OAKLAND. Cal.—See "Hospitals," this
 issue, under wanted for refrigeration
 work at county hospital.

MADERA. Madera Co., Cal.—Until
 June 2, 3 P. M., bids will be received
 by L. W. Cooper, County Clerk, to
 construct refrigerating plant for
 County Hospital. Plans obtainable
 from county clerk at Madera.

PUBLIC BUILDINGS

LOS ANGELES. Cal.—L. A. Council
 voted to submit \$500,000 bond issue to
 fund election for branch libraries.
 Sites have not yet been selected.

NEVADA CITY. Nevada Co., Cal.—
 Burton and Reed, Grass Valley, at \$12,-
 970 awarded contract to supervisors to
 erect additions for county jail. The
 bids: A. L. Veznia, \$13,250; Z. C. Cather
 \$16,000; F. R. Seigrist Co., \$15,500.

Plans Being Completed. Cost, \$26,500.
CITY HALL. GRIDLEY, Butte Co., Cal.
 Two-story brick and stucco city hall.
 Other bids: J. P. Gridley, \$26,500.
 Architect—Chetco, Chico. Waterland-
 Breslerau Bldg., Chico.

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DIRECT FACTORY BUYERS

SAN MATEO. San Mateo Co., Cal.—
 Until May 18, 4 P. M., bids will be re-
 ceived by E. W. Foster, City Clerk, to
 construct two comfort stations in city
 park. Cert. check 5% req. with bid.
 Plans obtainable from City Engineer.

SAN BERNARDINO. Cal.—County
 votes bonds of \$350,000 to finance con-
 struction of new courthouse.

MARTINEZ. Contra Costa Co., Cal.—
 City votes appropriate \$4000 to
 finance purchase of furniture for vet-
 erans' memorial hall.

GLENDALE. Los Angeles Co., Cal.—
 Glendale City Council has called a
 special election for June 16th to vote
 on a \$150,000 bond issue to be used to
 erect a memorial hall which will have
 an auditorium, social hall, assembly
 hall, kitchen, offices, etc., and will be
 used by various patriotic and civic or-
 ganizations.

SAN FRANCISCO. — Following bids
 were received by B. P. Lamb, Secretary
 Park Commissioners, Park Lodge,
 Golden Gate Park, for construction of
 comfort station in Golden Gate Park:
 F. W. Siegrist, 693 Mission St.

San Francisco \$6800
 Reilly & Nemetz 6896
 (Alt. Less \$100).
 Elliott & Grant 7198
 J. Spargo 7450
 Carl H. Peterson 7500

SALINAS. Monterey Co., Cal.—Pros-
 pective sites for a county veterans'
 memorial building are being investi-
 gated by the county supervisors. Four
 sites have been inspected these rang-
 ing from 17 to 150 acres in area. A
 selection will be made shortly follow-
 ing which plans will finance the struc-
 ture will be prepared.

LOS ANGELES. Los Angeles Co., Cal.
 Wm. G. Reed, 818 Pacific S. W. Bank
 Bldg., Long Beach, submitted low bid
 to Los Angeles county for general hos-
 pital at \$121,500 (proposition (a) using
 Raymond concrete piles). He did not
 bid on (b) using concrete piles. Other
 will be 1-story, 100x200, concrete
 walls, floor and roof slab, concrete pile
 foundation, steel beams and columns,
 steel sash, Troy laundry equipment, etc.
 General contract includes pile founda-
 tion, structural steel and connecting
 bridge.

LOS ANGELES. Los Angeles Co., Cal.
 —Hilgartner Marble Co., Box 1000,
 Arcade Station, submitted low bid to
 Los Angeles county at \$31,500 for mar-
 ble and tile work for Patriotic Hall,
 18th and Figueroa Sts. Allied Archts.
 Assn., architects. Other bids: B. V.
 Collins, \$31,715; D. E. Williams, \$33,000.
 Chas. E. Clifford, \$32,257; Ruff Marble
 Works, \$34,225; Wiefenbach marble &
 Tile Co., \$35,165; Jos. Musto Sons-
 Keenan Co., \$36,263; Bruner Marble &
 Tile Co., \$36,390; L. A. Marble & Tile
 Co., \$38,650; Mt. Nebro Marble Co., \$39,-
 861.

LOS ANGELES. Los Angeles Co., Cal.
 —U. S. Meta Prod. Co., Bank of Italy
 Bldg., submitted low bid to L.
 county at \$10,256 for metal windows
 for Patriotic Hall, 18th and Figueroa
 St. Allied Architects Assn., architects.
 Other bids: J. Rosen Cornice Works,
 \$11,133; Geo. L. Eastman Co., \$11,462;
 Forreder Cornice Works, \$11,830; W.
 C. Lea, \$12,854.

STOCKTON. San Joaquin Co., Cal.—
 City council has rescinded contract
 awarded to Frank Tucker of Stockton
 for fire alarm station, due to fact
 that bidder's bond was filed instead of
 certified check on presentation of bid.
 New bids will be asked. W. B. Hogan
 is city engineer.

RESIDENCES

To Be Done By Day's Work.
RESIDENCES. Cost \$50,000 each.
SAN FRANCISCO. N Ulloa W 25th Ave.
 Three 1-story and basement frame
 residences.

Owner—Backside Realty Co., 525
 Crocker Bldg., San Francisco.
 Architect—Chas. F. Strothoff, 2274 15th
 St., San Francisco.

Contract Awarded. Cost, \$10,800
RESIDENCE.
REDWOOD CITY, San Mateo Co., Cal.
 Lot 4 Bk. 23 Redwood Highlands.
 Two-story frame basement residence
 and garage.
 Owner—Paul A. McCarthy, 160 Clinton, Redwood City.
 Architect—James F. McGuinness Jr., 144 Somerset Ave., Redwood City.
 Contractor—Ben C. Zimmerman, 797 Arguello, Redwood City.

Contract Awarded. Cost, \$28,400
Dwellings.
OAKLAND. Various locations.
 Seven 1-story frame dwellings.
 Owner—J. B. Peppin, 318 17th St., Oakland.
 Architect—None.

Preliminary Plans Being Prepared.
RESIDENCE. Cost, \$20,000
SEA CLIFF, San Francisco.
 Two and one-half story frame and stucco early California style residence. Tile and T & G roof.
 Owner—G. Clark, San Francisco.
 Architect—N. W. Mohr, 4405 20th St., San Francisco.

Residence will have 10 rooms, 2 bath, attached garage, and Spanish patio. Plans will be ready for figures in about two weeks.

Contract Awarded. Cost, \$14,800
BUILDING.
PALO ALTO, Santa Clara Co., Cal. Lot 24, San Juan Sbdm. No. 2 Campus Leland Stanford Junior University.
 Two-story and basement frame building and garage.
 Owner—Board of Trustees of Leland Stanford Junior University, Palo Alto.
 Architect—John R. Branner, 251 Kearny St., San Francisco.
 Contractor—J. W. Osborne and R. C. Knight, Mountain View.

Contract Awarded. Cost, \$16,400
RESIDENCE.
PALO ALTO, Santa Clara Co., Cal. NW Kingsley Ave. and SW Emerson St. NW 150 SW 47.6 E 129 th 47.3 to beg Pt Lot 3 Bk C.
 Two-story residence and garage.
 Owner—William H. Niemann.
 Architect—Arthur C. Scholz, Phelan Bldg., San Francisco.
 Contractor—Elmer J. Montgomery, 1320 Laguna St., San Francisco.

To be Done by Day's Work.
RESIDENCE. Cost, \$13,000
PIEDMONT, Alameda Co., Cal. No. 31 King Avenue.
 Two-story 8-room frame residence and garage.
 Owner—Henry Nicolaus, 734 Lakeshore Ave., Oakland.
 Designer—H. E. Forward, 2801 Harrison St., Oakland.

To be Done by Day's Work.
RESIDENCES. Cost, \$3800 each
SAN FRANCISCO. Crocker Amazon Tract.
 Five 1-story and basement frame residences.
 Owner—Crocker Estate Co., 525 Crocker Bldg., San Francisco.
 Architect—None.

Contract Awarded.
RESIDENCE. Cost, \$26,100
PIEDMONT, Alameda Co., Cal. Piedmont Acres.
 Residence.
 Owner—D. E. Kessler, 917 Erie St., Oakland.
 Architect—H. C. Alden, 618 Sharon Bldg., S. F.
 Contractor—A. Cederborg, 1455 Excelsior Ave., Oakland.

Bids Being Taken.
RESIDENCE. Cost, \$16,000
MEDFORD, Santa Clara Co., Cal.
 One-story frame and stucco Spanish style residence; tile roof, all modern conveniences.
 Owner—Peter Ragio, San Jose.
 Architect—Wolfe & Higgins, Auzeais Bldg., San Jose.
 Bids are being taken for a general contract.

OJAI, Ventura Co., Cal.—W. R. Winfield has started work on remodeling residence here for A. L. Hobson; guest house will be built; \$50,000.

To be Done by Day's Work.
RESIDENCES. Cost, \$3000 each
SAN FRANCISCO. N. Capistrano E San Jose Ave.
 Six one-story and basement frame residences.
 Owner—Walter E. Hansen, 485 Capistrano Ave., San Francisco.
 Architect—None.

Contract Awarded. Cost, \$16,000
BERKELEY, Alameda Co., Cal. 2316 Arlon Court.
 One family residence.
 Owner—Mrs. Mary L. McDonald, 2517 Hillegass Ave., Berkeley.
 Architect—R. I. Stringham, 2243 Piedmont Ave., Berkeley.
 Contractor—P. L. Crane, 1231 Glen Ave., Berkeley.

Contract Awarded.
DWELLING & GARAGE. Cost, \$16,500
SACRAMENTO, Sacramento Co. 1401 45th St.
 Nine-room dwelling and garage.
 Owner—A. R. Galloway, 817 J St., Sacramento.
 Architect—None.
 Contractor—L. F. Gould, 1623 O St., Sacramento.

To be Done by Day's Work.
RESIDENCES. Cost, \$3000 each
SAN FRANCISCO. E Twenty-seventh St. S. Willow St.
 Five one-story and basement frame residences.
 Owner—Barrett & Hofmann, 4726 Cabrillo St., San Francisco.
 Architect—None.

Contract Awarded.
RESIDENCES. Cost \$4000 each
SAN FRANCISCO. Vicinity of 36th St. and Cabrillo St.
 Seven 1-story and basement frame residences.
 Owner—M. V. Hollinsberry, Jr.
 Architect and Contractor—A. M. Hardy, 212 Ritch St., S. F.

LOS ANGELES, Cal.—Roy L. Jones and Dick M. Ward, 1555 N. Western Ave., are preparing plans for 2-story and basement, 10-rm. Spanish style dwlg. on cor. Los Feliz Blvd. and New Hampshire Ave., for W. H. Bullinger, 536 S. Commonwealth Ave.; fr. and stucco trim, tile and comp. rf., hdwd. flrs. and trim, 5 tiled baths, tile sinks, 5 stone mantels, unit sys. htg., wr. iron, 4-car garage, pipe organ, day work by owner; \$45,000.

LOS ANGELES, Cal.—Arch. Rudolph Meier, 526 Title Insurance Bldg., is preparing plans for 2-story 10-room frame and stucco Spanish res. 30x55 ft. at Marino Heights, for Mrs. F. H. Charles; tile rf., wr. iron, 3 tile baths, gas unit htg., hdwd. and pine flrs., hdwd. trim, tile mantel, patio, lawn sprinkler sys.; \$25,000.

LOS ANGELES, Los Angeles Co., Cal.—Architect Carleton Monroe Winslow, 921 Van Nuys Bldg., is preparing plans for a two-story and basement frame and stucco 14-room residence on Catalina St. north of Los Feliz Blvd. for J. Lesker; tile roof, gas unit heating system, automatic storage water heater, incinerator, hardwood floors and trim, tiled baths and kitchen stone mantels, garage, landscaping, walls and drives; \$35,000. List of contractors selected.

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 Samples Submitted

190 Jessie St., San Francisco
 Res. 4201 Mission St.
 Phone Randolph 5982

PASADENA, L. A. Co., Cal.—D. Whistling, 1527 E Orange Grove Ave., Pasadena, has contr. for 12-rm., 2-sto. and basement res. on Lombardy Rd., Pasadena, for Mr. Skillen. Marston, Van Pelt & Maybury, archts., 25 S Euclid Ave., Pasadena. Hollow tile walls, stucco exter., cast stone trim, tile rf. and hdwd. flrs., hdwd. trim, mantels, tile baths and drainbds., steel sash, orn. iron, gas unit sys. htg., garage and servants quarters.

PASADENA, L. A. Co., Cal.—Foss Design Bldg. Co., 45 N Euclid Ave., Pasadena, has started constr. on 20-rm. 2-story and basement res. at 210 S Orange Grove Ave., Pasadena, for J. A. Rankin; 46x73 ft. fr. and stucco, tile mahog. trim, 5 tiled baths, tile drainbds., cast stone mantels, orn. iron, sound deadening, garage and servants quarters, laundry, gas unit sys. htg.; \$55,000.

LOS ANGELES, Los Angeles Co., Cal.—Peter Hall, 930 S. Raymond Ave., Pasadena, will build 2-story and part basement, 16-room residence, 138x88 ft. on Carolwood Dr. S. of Hanover, for J. F. Huber, 1638 S. Los Angeles St. Gordon B. Kaufmann, architect, 810 Union Bank Bldg., Calabasas stone veneer 1-story, stucco 2nd story; shake roof, wrought iron, cast stone mantels, structural steel, quarry tile ground floor on concrete base, 5 baths with Linolite floors and tile wainscot, oak, walnut, birch, redwood, cedar and pine trim, incinerator, Ruud water heaters, unit heating system, g. radiators and electric heaters; \$49,000.

LOS ANGELES, Los Angeles Co., Cal.—Architects Train & Williamson, 226 Western Mutual Life Bldg., are taking bids from a selected list of contractors for two-story residence on Mountain View Ave., La Canada, for E. W. Sargent, 75x17 feet, 12 rooms, two baths, hollow tile walls, stucco exterior, cast stone, clay tile roofing, hardwood and pine trim, oak floors, tiled baths, gas heating, ornamental iron.

BEVERLY HILLS, Los Angeles Co., Cal.—G. G. Larfield, 210 Bryne Bldg., Los Angeles, is taking bids for 10-room, 10-room English dwelling, 50x66 ft., at 806 Linden Dr., Beverly Hills, for self; brick veneer and plaster, single roof, 3 tile baths, gas unit heating, automatic water heater, hardwood and tile floors, mahogany trim, 2 tile mantels, art glass, sprinkler system. Cost, \$25,000.

SCHOOLS

Additional Sub-Contracts Awarded.
SCHOOL. Cost, \$450,000
EUREKA, Humboldt Co., Cal.
 Two-story and part basement rein. forced concrete high school (30 classrooms, auditorium and 2 gymnasiums).

Owner—Eureka High School District.
 Architect—John J. Donovan, Tapscott Bldg., Oakland.
 Contractor—Jas. L. McLaughlin Co., 251 Kearny St., San Francisco.
 Plastering—Leonard Bosch, 180 Jessie St., San Francisco.
 Glass and Glazing—D. C. McDonald Co., 108 F St., Eureka.

Ornamental Iron—Michel & Pfeffer, 1415 Harrison St., San Francisco.
 As previously reported, contract for blackboards was awarded to W. D. King & Son, 351 12th St., Oakland, gradings—Enghart Painting & Construction Co., Eureka; millwork to Redwood Mfg. Co., Pittsburg; painting to Metzger & Christensen, 2320 21st St., San Francisco; partitioning to Chas. Christensen Co., 17 O'Farrell St., San Francisco; travertine and terrazzo to P. Grassi & Co., 1945 San Bruno Ave., San Francisco.

HAYWARD, Alameda Co., Cal.—Architect E. P. Whitman, 192 Main St., Hayward, has been commissioned to prepare plans for elementary school to be constructed in Hayward at an approximate cost of \$70,000. Plans are not far enough developed for a description to be given at this time.

LOS ANGELES, Cal.—Arch. Rudolph Meier, 526 Title Insurance Bldg., Los Angeles, is preparing plans for a group of school bldgs. near Covina for the Calif. Preparatory School for Boys, formerly Pasadena Military Academy; administration bldg., 2 sto., 50x60 ft.; school and auditorium 1-sto. and part 2-sto., 17x70 ft.; auditorium to seat 500, dining hall, kitchen and servants' quarters, 2-sto., 50x38 ft., with 1-sto. wing, 32x60 ft.; gymnasium and swimming pool, 2-sto., 110x50 ft.; 2 dormitory bldgs., each to accommodate 50 boys, 2-sto. each, 110x40 ft.; senior hall bldg., 2-sto., 180x40 ft.; hospital bldg., 1-sto. 50x30 ft.; garage, 1-sto., 56x36 ft.; reinf. conc. stucco exterior, hollow tile and brick filler walls; comp. rf., tile, cem. and pine flrs., hdwd. and pine trim, tile baths and showers, probably steam htg. system, ornam. iron, landscaping.

CULVER CITY, L. A. Co., Cal.—Winter Constr. Co., 2400 W 7th St., Los Angeles, has contr. for 3-story and basement military academy, near California Country Club, Culver City, for the Pacific Military Academy, Culver City, Harry W. Hayden, archt.; 320 Madison Ave., Culver City, archt.; accommodations for 200 boys, auditorium to seat 400, 10 classrooms, gymnasium, mess hall, staff quarters, recreation hall, 150 beds, swimming pool, etc.; brick and cem. stuccoed tile and comp. rfr., ornam. iron, tile baths and showers, steam htg. sys., metal lath and plas., hdwd., tile and cem. fls., hdwd. and pine trim, filter plant, landscaping \$100,000.

LOS ANGELES, Cal.—Salih Bros., Detwiler Bldg., awarded general contract at \$174,533 for new classroom bldg., gymnasium and shop bldg., at Roosevelt high school site; Hunt and Burns, 701 Laughlin Bldg., archts. Other contracts were awarded as follows: plumbing to South Pasadena Plumbing Co. at \$18,800; heating to Hickman Bros. at \$24,124; painting to H. H. Mann at \$3250 for classroom bldg.; to Leo H. Hubbard at \$3196 for gymnasium and to Arenz-Warren Co. at \$836 for shop bldg.; wiring to H. H. Walker at \$2388 for gymnasium and to H. H. Zimmerman at \$1515 for classroom addition.

SAN FRANCISCO—Until May 18, 3 P. M., bids will be received by Leonard S. Leavy, city purchasing agent, Rm. 27 City Hall to fur. and del. school Dept. 1050 steel lockers. Further information obtainable from above office.

EUREKA, Humboldt Co., Cal.—W. B. Stout, Eureka, at \$45 cvd. awarded contract by Board of Education to grade high school stadium involving 24,000 cu. yds. Other bids: Benjamin Elsmore, \$454; F. Devey, \$54; Smith Bros., \$594; W. C. Elsmore, \$64; Englehart Paving & Constr. Co., \$5778.

TRACY, San Joaquin Co., Cal.—Until May 20rd, 2 P. M., bids will be taken on slightly revised plans by Frank H. Westlake, clerk, Tracy School District, for additions and alterations to West Park and South Side Grammar schools. W. H. Weeks, architect, 1924 Broadway, Oakland.

NORWALK, L. A. Co., Cal.—Arch. J. A. Larralde, 1400 St. Louis Exchange Bldg., Los Angeles, has been commissioned to prepare plans for a brick 6-rm. grammar sch. bldg. at Norwalk for Norwalk grammar sch. dist. Bonds to the amount of \$40,000 have been voted.

PHOENIX, Ariz.—W. H. Snell, Phoenix, award. genl. contr. for 2-story brick Lowell school near cor. 1st Ave. and Yavapai St. for Phoenix school dist. No. 1. W. F. O'Neill has bibg. contr. V. O. Waillford, archt., 310 Heard Bldg., Auditorium to seat 400; 17 classrooms, and domestic science and manual training depts.; press, brick facing, comp. rf., hdwd. and pine fls., htg. and vent. sys., copper cornice; \$150,000.

ORANGE, Orange Co., Cal.—Orange union high school dist. will hold mass meeting May 18 to consider location of new site for athletic field and erecting gymnasium.

OILDALE, Kern Co., Cal.—As previously reported, R. W. Burness, Tulare, Calif., at \$19,093 awarded contract by Standard School District to erect 4-classroom brick school. Smith, Glass and Dupes, architects, New Fish Bldg., Bakersfield. Other bids were: R. Pedersen and Co., Fresno, \$19,088; Currie and Dulsart, Bakersfield, \$20,195; T. L. Cummins, Bakersfield, \$20,800.

LOS ANGELES, Los Angeles Co., Cal.—Archit. F. J. Soper, 1133 Central Bldg., has completed working plans for 2-story and part basement classroom and kindergarten building, 70x195 feet, at 1910 N. Commonwealth Ave. for Los Angeles Board of Education. Auditorium to seat 350; tile and composition roof, face brick, cement and maple floors, reinforced concrete, corridors and stairs, steam heating; \$124,000.

SANTA ANA, Orange Co., Cal.—Fay R. Spangler, 410 W 19th St., Santa Ana, is completing plans for 1-story brick grammar school n.w. of Garden Grove for Magnolia school dist. and 1-story hoi. tile and brick grammar school, 108x111 ft., 2 mi. w of Wintersburg for Springdale grammar school dist. Magnolia bldg. will contain 5 classrms. and auditorium to seat 350; buff brick facing, terra cotta trim, tile rf., stage, gas-steam radi.; \$50,000. Springdale bldg. will contain 2 classrms. and auditorium; stucco exterior; \$18,000.

LOS BANOS, Merced Co., Cal.—Until May 25, 10 A. M., bids will be received by S. B. Dismukes, Clerk, West Side Union High School District, for (1) equipment for auto mechanics and sheet metal work; (2) plastering exterior of manual arts building; (3) plastering exterior of gymnasium building; (4) complete tile work and make alterations in sheet metal room. Plans on file in office of Principal at high school.

BURBANK, L. A. Co., Cal.—Arch. Harwood Hewitt and Norman Miller, 170 W 11th St., Los Angeles, is preparing plans for a 10-room junior high school bldg. at Burbank, for Burbank high sch. dist., Leo G. Forth, bus. mgr., Burbank; 10 classrms., offices, toilets, etc.; brick, 2-story, comp. rf., cem. and hdwd. flrs., pine trim, blackboards, gas htg. sys., \$75,000. Bids will be taken by bus. mgr. in about 30 days.

OAKLAND, Cal.—Until May 25, 9:30 A. M., bids will be received by John W. Edgemont, Sect'y., Board of Education, 211 City Hall, to fur. and del. among other products, fencing and athletic supplies required for schools. Lists of materials desired obtainable from secretary.

RED BLUFF, Tehama Co., Cal.—Until May 25, 10 A. M., bids will be received by L. Whitten, clerk, Reed's Creek School District, to erect new school. Plans on file in office of County Supt. of Schools at Red Bluff.



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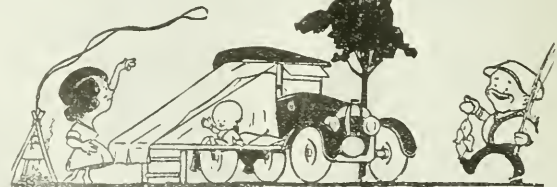
EVERY WEEK in the year.

AND SOME of yours.

WILL BE as bad.

AS SANDY'S near comedy.

"I THANK you."



The above K.C.B.-like story by Sandy Pratt, president of the Pratt Building Material Co. and producer of clean, sharp sand, hard, crushed rock and well graded, washed gravel is just one of Sandy's "not-quite-so-good" ones. Sandy would rather be fishing than writing stories.

TURLOCK, Stanislaus Co., Cal.—Frank A. Johnson, Turlock, at \$28,746 will be awarded contract by Turlock Grammar School District for two-story and basement addition to Lowell School. G. N. Hilburn, architect, Sierra Bldg., Turlock. Andy Thorsen, Turlock, bidding \$4230 with alt. bid of \$5610, will be awarded contract for heating. Bids for plumbing taken under advertisement until selection of materials is made. Complete list of bids follows:

General Construction
Frank A. Johnson, Turlock.....\$28,746
Neil Wirtner, Turlock.....28,843
Anderson & Wiman, Turlock.....27,945
Jolley & Jolley, Fresno.....27,945
A. L. Swanson, Turlock.....(28,350)
Bengtson & Swenson, Turlock.....28,600
J. E. Fritz, Merced.....28,675
E. J. Wallstrom, Turlock.....28,690
John Groom, Livingston.....28,705
P. T. Wallstrom, Berkeley.....28,938
Geo. Ulrich, Mesto.....29,920
Contract will be awarded lowest bidder when funds are available from bonds sold to finance the work.

Heating
Andy Thorsen, Turlock (1) \$4230; (2) \$5610.
McMullen & Young, Turlock (1) \$4754 (2) \$6050.
Ed. Wolfe, Turlock (1) \$4745; (2) \$6250
T. J. Kennedy, Martinez (1) \$5055; (2) \$6730.

Plumbing
Andy Thorsen (1) \$2256; (2) \$1811; (3) \$2375
McMullen & Young (1) \$1984; (2) \$1817 (3) \$1996.
Turlock Plumbing Co. (1) \$2132; (2) \$1802 (3) \$2042.
Ed. Wolfe (1) \$2035; (2) \$1698; (3) \$2035.
C. B. Hedman (1) \$2200; (2) \$1788; (3) \$2208.
All bidders for plumbing are of Turlock.

ALBANY, Alameda Co., Cal.—Niles Place, 310 Fairmont, Oakland, awarded contract for construction of elementary school at Albany.
Complete list of bids follows: (a), general; (b) alternate, (substitute for

metal lath); (c) alternate 2, (additional toilet room):
Niles Place, (a) \$49,900; (b) \$1555; (c) \$4396. J. A. Bryant, (a) \$50,500; (b) \$1240; (c) \$4940. Lawton & Vezey, (a) \$52,458; (b) \$2600; (c) \$5058.
Relly & Nemetz, (a) \$52,500; (b) \$1940 (c) \$4830. F. L. Hansen, (a) \$54,431; (b) \$1760; (c) \$6116. F. R. Siegrist, (a) \$61,718; (b) \$1420; (c) \$4932. (48166)

OAKLAND, Cal.—Following bids were received May 12, 9:45 A. M., by Sect'y., Board of Education, 211 City Hall, to erect Columbia Park School in 72nd Ave.:
Alt 1 (add)
Berg & Lundquist, 2204 E 35th St., Oakland....\$29,900 \$ 980
J. E. Branagh31,000 1450
Fred Westlund31,374 1300
Webb & Whalin32,372 1270
Niles Place32,900 1280
Fred Anderson34,490 800
F. W. Maurice34,986

BURBANK, Los Angeles Co., Cal.—Leo G. Forth, business manager, Burbank Board of Education, is preparing plans for school buildings at Burbank as follows: Two-story frame and stucco addition to Burbank high school gymnasium to contain bleachers, showers and locker rooms; \$10,000, bids to be called for in 30 days; 1-story fr. and stucco addition to manual arts building, \$5000, call for bids in 30 days; 2-story, 5-room frame and stucco addition to Joaquin Miller school, \$20,000, call for bids in 2 weeks; 1-story, 4-room frame and stucco addition to Abraham Lincoln school, \$16,000, call for bids in 2 weeks; 1-story, 2-room hollow tile and stucco building at Luther Burbank school, \$10,000, call for bids in 3 weeks.

MADERA, Madera Co., Cal.—Until June 8, 4 P. M., bids will be received by W. S. Orvis, Sect'y., Madera Union High School District, to tint portions of high school. Specifications obtainable from Principal at high school.

LOS ANGELES, Los Angeles Co., Cal.—Architects Horatio W. Bishop, Carthy Center and Carleton S. Winslow, 921 Van Nuys Bldg., Los Angeles, associate, have been commissioned to prepare plans for 2-story 12-unit reinforced concrete school at Carthy Center for Board of Education of Los Angeles; \$80,000.

BURBANK, Los Angeles Co., Cal.—Architect F. D. Rutherford, 205 Mills Fraser Bldg., Santa Monica, is preparing working plans for 2-story high school building at Burbank for Burbank Board of Education. Bids will be called for in about 2 weeks. Library, 3 laboratories and 11 classrooms; face brick and terra cotta exterior, tile and composition roofing; \$100,000.

OAKLAND, Cal.—Until May 19, 9:45 A. M., bids will be received by John W. Edgemond, Sect'y., Board of Education, 211 City Hall, to erect Montclair School in Mountain Blvd. Plans obtainable from Supt. of Bldgs., Rm. 415, 532 Sixteenth St., Oakland. Cert. check 10% payable to Oakland School District reg. see call for bids under official proposal section in this issue.

BANKS, STORES & OFFICES

Plans Being Prepared.
STORE BLDG. Cost, \$20,000
OAKLAND, 26th and Grove Sts.
One-story brick and terra cotta store building, 50x98, containing six stores.
Owner—Weeks Investment Co.
Architect—W. H. Weeks, 369 Pine St., S. F., and 1324 Broadway, Oakland.

Plans Being Prepared.
ALTER. & ADDN. BANK BLDG. Cost, \$40,000
MARTINEZ, Contra Costa Co.
Alterations and additions to 1-story brick Class C bank bldg. New fixtures will be installed.
Owner—Bank of Martinez.
Engineers—Herman Safe Co., 216 Fremont St., San Francisco.



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink."

PITTSBURG WATER HEATER CO.

Makers of
"PITTSBURG AUTOMATIC"
"BUNGALOW AUTOMATIC"
STORAGE SYSTEMS
and "LION" TANK WATER HEATERS

309 13th Street 478 Sutter Street
OAKLAND SAN FRANCISCO

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Dead Front Safety Panel Boards with Cabinet

New style duplex, type as illustrated, "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville ebonny asbestos wood. Plates and trim are in Special Crystalac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Member California Development Association
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Manufacturers and Distributors of
"WESTEST"
ELECTRIC PRODUCTS
1264 Folsom Street
San Francisco
Phones: Hemlock 3874
Hemlock 3875

Enclosed externally operated Safety Switches, Knife Switches, Metal Switch and Cut-out Boxes, Safety Panel Boards.

Catalog and Prices on Request



Bids Opened.

BANK.
TILSON, Marin Co., Cal.
 Two-story brick and hollow tile Class C bank building, 30x60.
 Owner—Thurston-Levedere Branch of the Bank of Sausalito.
 Engineer—Herman Safe Co., 216 Fremont St., San Francisco.
 Bids have been opened, and taken under advisement. Further report will be given very shortly.

Contract Awarded.
STORES & OFFICES Cost, \$12,000
SAN FRANCISCO. SE Capitol and Ocean Aves.
 Two-story frame stores and offices.
 Owner—A. J. Brannagan, 900 Valencia St., San Francisco.
 Architect—Baumann & Jose, 251 Kearny St., San Francisco.
 Contractor—C. Olson, 875 47th Ave., San Francisco.

Contract Awarded.
STORES. Cost, \$14,890
SAN FRANCISCO. NE Geneva and London.
 One-story and basement concrete (3) stores.
 Owner—Frank B. Russi, Colma, Calif.
 Architect—R. P. Davis, 144 Templeton Ave.
 Contractor—Louis Cereghino & Son, 180 Jessie St., S. F.

Contract Awarded.
STORE BLDG. Cost, \$125,000
OAKLAND. Location not given.
 Three-story and basement Class A office store and office bldg.
 Owner—Metropolitan 5 & 10 Cent Stores.
 Architect—Reed & Corlett, Oakland
 Bank of Savings Bldg.
 Contractor—F. A. Muller, Syndicate Bldg., Oakland.

Contract Awarded.
STORE BLDG. Cost, \$12,500
SACRAMENTO. Sacramento Co., Cal.
 No. 1001 H St.
 Four stores.
 Owner—H. L. Flavin, Thayer Apartments, Sacramento.
 Architect—None.
 Contractor—C. J. Hopkinson, 1318 25th St., Sacramento.

Completing Plans—Contract Awarded.
STORE BLDG. Cost, \$17,000
ALAMEDA. Alameda Co., Cal.
 Near Alameda Ave.
 One-story reinforced concrete, brick & terra cotta trim store building.
 Foundation will be laid to support additional story.
 Owner—L. A. Konigshofer, Alameda.
 Architect—A. A. Cantin, 68 Post St., San Francisco.
 Contractor—L. F. Kochendorfer, 2204 Lincoln Ave., Alameda.

Completing Plans.
ADDITION Cost, \$15,000
SANTA CLARA. Santa Clara Co., Cal.
 Additional story to brick store building, 40x60 feet.
 Owner—Dr. L. M. Rose, Santa Clara.
 Architect—Wolfe & Higgins, Anzerals Bldg., San Jose.
 Plans will be ready for figures in about ten days.

Contract Awarded.
STORES & APTS. Cost, \$20,000
SAN FRANCISCO. Eighteenth and Guerrero Sts.
 Two-story frame and stucco store and apartment building (6 stores and 4 2-room apts.)
 Owner—Geo. Menson, 1225 Van Ness Ave., S. F.
 Architect—R. R. Irvine, Call Bldg., San Francisco.
 Contractor—Kinnancan & Walker, 215 Russ Bldg., S. F.

Contract Awarded.
STORE BLDG. Cost, \$10,000
OAKLAND. Alameda Co., Cal.
 Grand Avenue.
 One-story frame and brick veneer store building, 50 ft. frontage.
 Architect—Hutchinson & Mills, 1214 Webster St., Oakland.
 Contractor—Lawton & Vezey, 354 Hobart St., Oakland.

Date of Opening Bids.
BANK BLDG. Cost, \$30,000
CRESCENT CITY. Del Norte Co., Cal.
 One-story frame and stucco or reinforced concrete bank and store building, 60x56 feet.
 Owner—Bank of Italy.
 Architect—H. A. Minton, Bank of Italy Bldg., Powell and Eddy Sts., San Francisco.
 Bids will be opened on May 14th, at 12, noon.

Additional Sub-Contracts Awarded.
BANK & OFFICE. Cost, \$1,400,000
OAKLAND. Alameda Co., Cal., Broadway and 15th Sts.
 Seventeen-story Class A bank and office building.
 Owner—Central National Bank.
 Architect—Geo. W. Kelham, Sharon Bldg., San Francisco.
 Engineer—H. J. Brunner, Sharon Bldg., San Francisco.
 Contractor—Dinwiddie Construction Co., Crocker Bldg., S. F.
Hardware and Fixtures—Maxwell Hardware Co., 1320 Washington St., Oakland.
Marble—Vermont Marble Co., 244 Brannan St., S. F.

Working Drawings Being Prepared.
BUILDING. Cost, \$500,000
BERKELEY. NW Cor Shattuck Ave. and Center St.
 Ten-story steel frame concrete and brick veneer store and office bldg.
 Owner—Central Berkeley Building Co., Inc., Berkeley.
 Architect—Walter H. Ratcliffe, Jr., Mercantile Bank Bldg., Oakland.

Completing Plans.
OFFICE BLDG. Cost, \$25,000
VISION VALLEY. Cal.
 Two-story frame and stucco office bldg. 50x100, terra cotta roof.
 Owner—Schlage Lock Co., premises.
 Architect—Henry C. Smith, Humboldt Bank Bldg., San Francisco.

Segregated Figures Being Taken.
BANK BLDG. Cost, \$25,000
MENLO PARK. Santa Clara Co., Cal.
 One-story brick and concrete bank building.
 Owner—Menlo Park Branch of Palo Alto Bank.
 Architect—Birge M. Clark, 600 Embarcadero Road, Palo Alto.
 Mr. C. R. Colony, Manager of Construction, is receiving sub-bids at his office in the Mercantile Trust Bldg., San Francisco.

Sheet Metal Contract Awarded.
STORE BLDG. Cost, \$15,000
MENLO CITY. San Mateo Co., Cal.
 One-story reinforced concrete store building.
 Owner—Conway & Raybould.
 Architect—Kuhn & Edwards, Commercial Bldg., San Francisco.
 Contractor—L. Dioguardi, 323 Highland Ave., Burlingame.
Sheet Metal—J. A. Korch & Co., 273 12th St., San Francisco.

CASEMENT
WHITCO
HARDWARE

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EASY HARDWARE



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Casements

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Any carpenter—whether he is familiar with it or not—can make a perfect installation with **WHITCO** on old or new sash easier, quicker and more economically than with any other kind of hardware.
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VINCENT WHITNEY COMPANY
 DEALERS IN BUILDING SPECIALTIES
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CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY is the Most Complete on the Market

CLAWSON'S FURNACE GRATE for Gas, Coal or Wood

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HOODS AND DAMPERS for
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SAN FRANCISCO
 LOS ANGELES

Sub Contracts Awarded.
REMODEL Cost, \$12,000
SACRAMENTO, Cal., SE Cor. 13th and
"K" Streets (formerly Arnold gar-
rage).

Remodel garage & building to two
stories.
Owner—P. L. Lykins, San Francisco.

Designer & Contractor—Chas. S. Ma-
roney, Ochsenberger Bldg., Sacramento.

Electrical Work—C. Rudhomme Elec.
Co., 2620 5th Ave., Sacramento.

Painting—Jos. Saunders, 727 "K" St.,
San Francisco.

Milburn—Serra Mill, 12th St. and No.
"B" Sacramento.

Lumber—Western Lumber Co., 217 12th
St., Sacramento.

Plans Complete.
OFFICE BLDG. Cost, \$12,000
SAN JOSE, Santa Clara Co. The Ala-
meda at Garland Ave.

One-story Association office bldg.
Owner—California Automobile Assn.
Architect—W. H. Crim, Jr., 425 Kearny
St., Sacramento.

LOS ANGELES, Los Angeles Co., Cal.—
Architects Gurlett & Beelman, 408
Union Bank Bldg., are preparing work-
ing plans for a six-story and basement
Class A store and loft building on W.
side of Los Angeles St., between 5th
and 6th Sts., for the Army & Navy
Store; 82x130 ft., reinforced concrete
construction, stucco exterior, plate
glass, steel sash, composition roofing,
fire escapes, metal skylights, steel roll-
ing doors, 3 elevators; \$200,000.

PORTLAND, Ore.—Arch. A. E. Doyle,
Worcester Bldg., commissioned to pre-
pare plans for a 10-story reinforced
concrete office building on the north
half of the Corbett Block; will be 75
by 200 ft., containing 360 offices; brick
and terra cotta facing. H. L. Corbett,
et al, owners.

RICHMOND, Contra Costa Co., Cal.—
P. M. Sanford, general contractor,
Builders' Exchange, Richmond, will
erect for himself a one-story brick
salesroom building at 10th and Bissell
sts., to be leased to Carl C. Kratzer
automobile agency; will be 75 by 100
feet.

LOS ANGELES, Cal.—P. J. Walker
Co., W. M. Garland Bldg., has contract
in force account for fireproofing and
concrete work for superstructure of
class A office bldg. on w. side of Hill
St. betw. 4th and 5th Sts., for Subway
Terminal Corp.

FRESNO, Fresno Co., Cal.—N. P.
Olsen, of San Francisco, operating a
chain of markets in San Francisco,
Oakland, Berkeley and other cities,
has leased the Fidelity Building at
Mariposa and Broadway Sts. and will
equip the premises for a market. Ap-
proximately \$25,000 will be expended in
fixture installation including a refrig-
erating plant.

PORTLAND, Ore.—S. H. Kress & Co.,
New York, plans erection of \$500,000
steel and concrete department store
building at northeast corner of Fifth
and Morrison Streets.

FRESNO, Fresno Co., Cal.—Welch-
Wilmarch Co., Grand Rapids, Mich.,
at approx. \$110,000 awarded contract
to furnish and install store fixtures
and equipment in new Radin-Kamp
Department Store. R. F. Felchlin,
Fresno, general contractors

RENO, Nevada—Roy Hilton, Reno, at
approx. \$25,000 has contract to erect
one-story brick auto sales building in
South Virginia St. for Ben Barbash
and Sam Frank.

LOS ANGELES, Los Angeles Co., Cal.—
Edwards, Wilsey & Dixon Co., 515
Black Bldg., awarded general contract
for two-story Class C store, bank and
office building, at the southwest cor-
ner of Western Ave. and Beverly Blvd.
for Security Trust & Savings Bank;
John Parkinson and Donald E. Parkin-
son, 420 Title Ins. Bldg., architects;
77x127 feet, banking room, 5 stores and
16 office suites; brick walls, pressed
brick and terra cotta facing, plate
glass, composition roofing, cast stone
metal doors, structural steel, tile and
marble work, ornamental iron and
bronze, steel sash, hardwood trim.

THEATRES

Contract Awarded.
THATRE BLDG. Cost, \$25,000
SAN FRANCISCO, San Bruno Ave. bet.
Raymond and Arletta Sts.
Class C motion picture theatre bldg.
seating capacity 350.
Owner—Leo Ruegg.
Architect—Henry C. Smith, Humboldt
Bank Bldg., San Francisco
Contractor—Ruegg Bros., 4850 Cali-
fornia St., San Francisco.

Bids Being Received.
THEATRE Cost, \$125,000
FRUITVALE, Alameda Co., Cal.
One-story class A Egyptian style thea-
tre and store building 100x130 (4
stores; theatre to seat 1500).
Owner—Withheld.

Architect—A. A. Cantin, Flatiron
Bldg., San Francisco.
Bids are being received for general
construction and structural steel, and
will be opened May 21 at 12 noon.

MEXICALI, Mex.—Mayor Frederico
Palacio states that new municipal ho-
spital will be built here to cost \$55,000;
work to be started this summer.

Contract Award.
THEATRE Cost, \$42,000
SAN FRANCISCO, West Portal, St.
Francis Wood.
Reinforced concrete motion picture
theatre.
Owner—B. Getz, De Young Bldg., San
Francisco.
Architect—Morrow and Garren, De
Young Bldg., San Francisco.
Contractor—Anton Johnson Co., Call
Bldg., San Francisco.

SAN FRANCISCO—Herbert L. Roth-
child Ent. Inc. Granada Bldg., have
purchased the Strand Theatre at 965
Market Street, which will be thorough-
ly remodelled at a cost of about \$100,-
000. Architect Albert Henry Jacobs.
French Bank Bldg., will prepare the
plans.

New entrance will be constructed,
and extensive interior alterations and
remodelling will be made.

The Rothchild interests are interest-
ed in the construction of a series of
motion picture theatres in Northern
California. Other theatres owned by
this corporation are the California,
Granada and the Imperial houses.

(Continued on Page 19)

TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

COUNTERPOISED

FAST SAFE

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SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

Official Proposals

STATE OF CALIFORNIA CALIFORNIA HIGHWAY COMMISSION NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M., on June 8, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

Tehama County, through Corning (11-Teh-7-A), about one (1.0) mile in length, to be paved with Portland cement concrete.

Nevada County, a reinforced concrete girder bridge, 21 feet wide, across Truckee River at Prosser Creek (11-Nev-38-A), consisting of two 60 foot and two 34 foot spans on concrete piers and bents.

Nevada County, a reinforced concrete bridge, 21 feet wide, across Truckee River near Boca (11-Nev-38-A) consisting of one 144-foot open span and one 24 foot span and two 40-foot approach spans.

Nevada County, a reinforced concrete girder bridge, 21 feet wide, across Southern Pacific Railroad at Hinton (11-Nev-38-B), consisting of one 57 foot, one 20 foot and two 42 foot spans on concrete piers and bents.

Placer County between Tahoe City and Nevada State Line (11-Pla-39-A), about eleven and six-tenths (11.6) miles in length, to be surfaced with crushed gravel or stone.

Sonoma County, between Healdsburg and Mark West Creek and near Santa Rosa (11-Son-1-B), about eight and seven-tenths (8.7) miles in length; seven and six-tenths (7.6) miles to be paved with Portland cement concrete, and one and two-tenths (1.2) miles to be surfaced with crushed gravel or stone.

Merced County, between Six miles east of Los Banos and San Joaquin River (VI-Mer-32-C), about ten (10.0) miles in length, to be widened with crushed gravel or stone.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative of the Division Engineer will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer.
W. F. MINON, Secretary.
Dated: May 11, 1925.

NOTICE TO CONTRACTORS

(Montclair School—Oakland)

Office of the Secretary of the Board of Education of the City of Oakland.

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Tuesday, the 19th day of May, 1925, at 9:45 o'clock A. M., at which time said bids will be opened for the erection and completion of the Montclair School Building, of the Oakland School District, facing on Mountain Boulevard, on Lots 5, 6, 7, 8 and 9, be piece or parcel of land 57.6 acre in that certain deed from George Sterling and Carrie R. Sterling, his wife, to The Tenly Syndicate, a corporation, dated September 20, 1902, and recorded June 23, 1903, in Liber 392 of Deeds, at page 80, in the office of the County Recorder of Alameda County, State of California. These bids will be prepared in accordance with plans and specifications for said building on file in the office of the Secretary of the Board of Education, City Hall, and in the office of the Superintendent of Buildings, Room 415, 532 16th Street, Oakland, Calif.

On a deposit of Twenty-five (\$25) Dollars, complete sets of plans and specifications may be had by any bidder on application to the Superintendent of Buildings at his office hereinafter mentioned and in each case shall be returned within ten (10) days after securing same, to the Superintendent of Buildings. If the plans and specifications are not returned within said time, or if mutilated, the said deposit shall be retained by the said School District as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Superintendent of Buildings, and be signed by the bidder on application to a certified check, certified to by some responsible bank or banker, and made payable to the Oakland School District, to be retained by said School District as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall not exceed Five Thousand (\$5000) Dollars, but for all bids of less than Five Thousand (\$5000) Dollars, said check shall be for at least ten (10%) per cent of the amount of the bid. Each bidder shall execute the affidavit accompanying the proposal obtained from the Superintendent of Buildings.

Bids will be opened by the Board of said District on Tuesday, the 19th day of May, 1925, at 9:45 A. M., in the Board Room, 211 second floor of said City Hall, in said City of Oakland. The Board reserves the right to reject any and all bids or any or all items of such bids.

JOHN W. EDMOND,
Secretary of the Board of Education of Oakland, California.

NOTICE TO BIDDERS

(Linoleum—Marine Corps Depot)

Sealed Proposals, indorsed "Proposals for Linoleum in Offices and Hallways, Marine Corps Depot for Supplies, San Francisco, Calif., Specification No. 5103" will be received at the Public Works Office, 12th Naval District, San Francisco, Calif., until 11 o'clock A. M., May 20th, 1925, and then and there publicly opened for furnishing and laying linoleum in certain offices and hallways at the Marine Corps Depot for the Supplies, Spear and Harrison Streets, San Francisco, Calif., Specification No. 5103 and accompanying drawings may be obtained on application to the Commandant, Twelfth Naval District, San Francisco, California. Deposit of a check or postal money order for \$10.00, payable to the Chief of the Bureau of Yards and Docks, and receipt by the Bureau for the safe return of the drawings and specification. L. E. GREGORY, Chief of Bureau, April 25th, 1925.

NOTICE TO CONTRACTORS

(Bear River Bridge)

Notice is hereby given that the Board of Supervisors of the Counties of Sutter and Yuba will up to the hour of ten o'clock A. M. of Tuesday, the 2nd day of June, 1925, receive sealed proposals for the building of the upper Rio Oso Bridge across Bear River, according to plans and specifications therefor, adopted by the Boards of Supervisors of said Counties on the 5th day of May, 1925, copies of which are on file with the Clerk of the Board of Supervisors of the County of Yuba and with the Clerk of the Board of Supervisors of the County of Sutter. All bids must be accompanied by the Clerk of the Board of Supervisors of the County of Sutter. Each bid must be accompanied by a certified check in a sum equal to ten per cent of the amount bid as in said specifications provided.

The Board reserves the right to reject any and all bids.

Dated this 5th day of May, 1925.
By Order of the Board of Supervisors of the Counties of Sutter and Yuba.

(Seal) ALBERT B. BROWN,
County Clerk of the County of Sutter,
State of California, and ex-officio
Clerk of the Board of Supervisors of said County.

NOTICE TO BIDDERS

(Benicia Arsenal—Skylights)

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Calif. Sealed proposals will be received here until 11 A. M., May 28, 1925, for skylights at Benicia Arsenal, Calif. Information upon application.

NOTICE TO CONTRACTORS

(Alameda County Hospital—Refrigeration and Kitchen Equipment)

Office of the Clerk of the Board of Supervisors, Alameda County, Calif.

Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County, at his office until Monday, June 1st, 1925, at 11 o'clock A. M. (the day when said bids will be opened and the contract awarded) for the erection and completion of the refrigeration work and kitchen equipment at the Highland Hospital, Oakland, Alameda County, California. The above specified work is divided into the following departments: Department No. 16, refrigeration work, and Department No. 19, kitchen equipment.

Complete plans and specifications for each of the above specified depart-

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

603 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 5-4-9-3

General Listing Bureau

Architect's Preliminary Estimates

ments are on file in the office of the County Clerk, in the Hall of Records Building, Oakland, California, where copies may be obtained by depositing with the County Clerk, the sum of Fifty (\$50) Dollars for each department. Contractors will be restricted as to length of time these plans and specifications may be retained to ten (10) days. Contractors failing to return said plans and specifications within said time limit will be held their deposit to the County of Alameda.

Each bid must be accompanied by a check for at least ten (10) per cent of the amount of the bid or proposal offered to by some responsible bank and made payable to George E. Gross, Clerk of the Board of Supervisors, to be forfeited to the County of Alameda, as agreed and liquidated damages, should the party or parties to whom the contract shall be awarded fail to enter into the contract after the award or to give the bond required by the board. The faithful performance of the contract.

The Board of Supervisors reserves the right to reject any and all bids.

Dated: May 14th, 1925. E. GROSS, Clerk of the Board of Supervisors, Alameda County, California.

NOTICE TO CONTRACTORS

Donner Summit Bridge, Tahoe National Forest

Sealed proposals for constructing the above-named bridge on the Emigrant Gap National Forest highway, located within the Tahoe National Forest, Nevada County, California, will be received by the District Engineer, Bureau of Public Roads, U. S. Department of Agriculture, Bay Bldg., 9 Main St., San Francisco, California, until 10 o'clock A. M. on the 26th day of May, 1925, at which time and place they will be publicly opened and read. The right is reserved to reject any and all bids and none will be considered except those from contractors ascertained to be experienced and responsible.

The bridge is located on the Auburn-Truckee State Highway about one and one-half miles east of Summit (Donner P. O.). The project consists of a concrete arch bridge of 110 ft. span with concrete girder approach spans, and the principal items of work are approximately as follows:

Class A Concrete, 530 cu. yds.
Class B Concrete, 61 cu. yds.
Class E Concrete, 19 cu. yds.
Reinforcing Steel, 100,000 lbs.
Roadway Excavation, 1500 cu. yds.
Construction shall be started within fifteen days after notice of award of contract has been given to the contractor by the District Engineer. The work shall be completed within one hundred (100) weather working days after said notice of award of contract is given.

The contract forms, maps, plans and specifications may be examined by responsible contractors at the following addresses:

400 Main Bldg., 9 Main St., San Francisco, Calif.
% California Highway Commission, Forum Bldg., Sacramento, Calif.

The Bureau has available for loan to the contractor a rental basis of equipment at Government Island, Oakland, California, as listed in the specifications. Bidder will state in his bid the Government equipment that he will use during construction and minimum time required. The estimated rentals will be taken into consideration and award will be made on the bid to the best advantage of the Government.

Plans and specifications will be furnished contractors who contemplate bidding, on a showing of financial ability and experience, and upon deposit of a check for \$10.00 payable to the Secretary of Agriculture of the United States. Check will be held pending the return of plans and specifications.

All proposals must be made on forms furnished by the District Engineer, Bureau of Public Roads, and in accordance with the instructions forming a part of the specifications above referred to.

C. H. SWEETSER, District Engineer.
May 7, 1925.

THEATRES

(Continued from Page 17)

DOWNEY, Los Angeles Co., Cal.—Evan Jones, 5158 Hollywood Blvd., is preparing plans for 2-story Class C theatre and stores to seat 1000 on N. Crawford St., between 3rd and 4th Sts. Downey, for Mrs. Ada E. Adams; theatre has been leased to Pearl Merrill and Laura Peridot of Cluette City; structural steel, brick facing, art stone trim, cement and hardwood floors, plate glass, ventilating and heating system, marquette; \$55,000.

DOWNEY, L. A. Co., Cal.—L. R. Matthews, Downey, will erect a moving picture theatre on N. Crawford St., Downey. Work will be started soon. Brick garage owned by Downey Motor Co. on site will be moved to new location and altered.

LOS ANGELES, Cal.—Gonsalves Constr. Co., 311 W. Manchester Ave., will build 2-story class C bldg., 80x100 ft., West Coast 2 S Normandie Ave. for R. E. McDonald, 6215 S. Western Ave. Plans by W. D. Fleming, 7120 S. Western Ave.; theatre to seat 800, 2 stores and 6 offices; stucco front, plate glass, plaster theatre interior, tile lobby, comp. rf., Summerbell trusses, struct. steel, cem. and wood flrs., vent. sys.; \$38,600.

DOWNEY, L. A. Co., Cal.—Schilling & Schilling, 413 Marine Bank Bldg., Long Beach, are compl. working plans for class A theatre on Third St. near N. Crawford St., Downey, for Mrs. Ada E. Adams. Downey, 65x100 ft., reinf. cement, stucco, comp. rf., steel sash, wr. iron, gas htg., vent. sys., pipe organ, marquette.

LOS ANGELES, Los Angeles Co., Cal.—L. A. Smith, Lilly-Fletcher Bldg., 3rd St. and Western Ave., is preparing working plans for theatre and store building at Vermont Ave. and 87th St. West Coast Theatres, Inc., Southwest Circuit. Theatre will seat 1500. Class A construction and front portion will contain stores. Class C construction; stucco and art stone front, plate glass, plaster and tile work, marquette, heating and ventilating system. \$100,000.

MISCELLANEOUS BUILDING CONSTRUCTION

SAN FRANCISCO.—Following bids received by B. P. Lamb, Sec'y., Park Commission, Park Lodge, Golden Gate Park, for the general construction of a lookout station at Lands End. Cost estimate:

Bldg., S. F.	\$6,700
J. Spargo	7,000
Elliott & Grant	7572
Alfred Vogt	7863

SAN FRANCISCO.—Following bids were received by B. P. Lamb, Sec'y., Park Commission, Park Lodge, Golden Gate Park, for construction of thirty-seven glass show cases in the California Palace of the Legion of Honor at Lincoln Park, for housing Jades, Crystals, etc.:

Wm. Bateman, 2215 Howard St., San Francisco	\$4045
Diamond Patent Show Case Co.	4598
Mullen Mfg. Co.	4623

SAN FRANCISCO.—Following bids were received by B. P. Lamb, Sec'y., Park Commission, Park Lodge, Golden Gate Park, for the general construction of a balustrade on Telegraph Hill. J. Spargo, Russ Bldg., S. F. \$ 2,250
Paul E. Deniville (alt. \$12,954) .. 9,500
Carl H. Peterson

Salinas, Monterey Co., Cal.—F. C. Carlson, Salinas, has contract for frame and stucco funeral parlor at the Cor. of Jose and Palmdale Sts. for H. V. Muller. Chas. S. McKenzie, architect, San Jose.

OAKLAND, Cal.—Heenan System interests have submitted to city council plans for incinerator to cost \$325,000 with a daily capacity of 400 tons. An alternative plan has also been submitted for a plant costing \$420,000 attached to steam plant generating 1500 lbs. steam to be sold by city cutting cost of operation. Taken under advisement.

CORONA, Cal.—G. C. Bermer, Corona, awarded contract by city at \$13,831 for San Joaquin bath for concrete swimming pool, 40x150 ft., in city park.

BUSINESS OPPORTUNITIES

SAN FRANCISCO.—Further information regarding these opportunities may be obtained from the office of Larsen Advanced Construction Reports, 818 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such request must be accompanied by the Index Number of each opportunity.

D-1535—New York City. Manufacturers Ashless Standfast distributor this territory; prefer jobber covering Furniture and Department store fields.

D-1536—New Orleans, La. Established Sales Agents want to act as representatives their territory for California manufacturers.

D-1539—Chicago, Ill. Manufacturers of Automatic Lubricators want contact with reputable firms handling Automobile Springs.

D-1540—Pittsburgh, P. Manufacturers of high grade Glue want representation in California, Oregon and Washington; prefer salesman now in direct touch with Furniture Factories and other branches of Woodworking Industries; commission basis.

D-1542—El Paso, Texas. Manufacturers of Industrial Paints and Roof Coatings, Furnace Refractories and Cements, Boiler and Engine Room Supplies want reliable firm to act as their Distributors this territory.

D-1543—Ridgewood, N. J. Manufacturers of Transformers want to get in touch with progressive sales organization to handle their products.

D-1544—Brooklyn, N. Y. Manufacturers of Paint and Chemical Machinery want connection with live Sales Agent; commission basis.

D-1545—San Francisco, Calif. South American gentleman with wide business experience and capital desires to join an established San Francisco export firm.

D-1546—Leyden, Germany. Representative (electro engineer) wanted by a manufacturer of Electric Motors, Rotary Converters, and Generators.

D-1547—Hamburg, Germany. Exporter desires to appoint an exclusive agent in San Francisco to handle his line of Porcelain, Chinaware, Crockery, etc., Glass Ware, and Kitchen Utensils.

D-1555—Vancouver, B. C. Firm of manufacturers' agents and importers wish to act as sub-agents for San Francisco representative or branch houses of German or other Continental manufacturers of Hardware Lines, such as Cutlery and Electrical Goods.

D-1567—Santa Ana, Salvador. Manufacturers of saddlery and harnesses for a Machine for Engraving Leather.

D-1566—Penang, Straits Settlements. Gentleman wishes to purchase a Septic Tank, and the for a bungalow. Solicits catalog.

D-1569—Osaka, Japan. Manufacturers are seeking a market for their Cast Steel Punches for the purpose of stamping and mending patterns on tooth brush handles. Samples of work on file with Foreign Trade Bureau, San Francisco Chamber of Commerce.

ENGINEER APPPOINTED

W. H. Holmes has been appointed engineer and superintendent of the water department of the Modesto Irrigation District. Holmes has been in the employ of the district operating as an assistant to H. A. Storrs, who recently resigned. R. J. Connell will remain an engineer of the district's electrical department.

Engineering News Section

BRIDGES

LOS ANGELES, Cal.—Atkinson-Spicer Co., sub. low bid to Bd. Pub. Wks. at \$324,824 to const. Macy St. viaduct, over L. A. River. The contr. involv. arch centres at \$10,000 lump sum; 1,450,000 lbs. reinf. steel, 4.6 lb.; 8650 cu. yds. class "A" concr., \$17 yd.; 3295 cu. yds. class "C" concr., \$18.50 yd.; 1000 cu. yds. "D" concr., \$18.50 yd.; earth fills in place, \$10,000 lump sum, 168 ft. curb, 1 ft.; 548 sq. ft. gutter, 50c ft.; 3300 sq. ft. yalk, 30c ft., curbs around col. bases, \$1000 lump sum; extend and remodel existing storm drain and sanitary sewer, \$3000 lump sum; remove existing bridge, \$4000 lump sum.

NEVADA COUNTY, Cal.—Until May 26, 10 A. M., bids will be rec. by C. H. Sweetser, Dist. Eng., U. S. Bureau of Public Roads, to const. Donner Summit Bridge, Tahoe National Forest, involv. 536 cu. yds. A conc., 61 cu. yds. B conc., 19 cu. yds. C conc.; 100,000 lbs. reinf. steel; 1500 cu. yds. roadway excavation. See call for bids under official proposal section in this issue.

ANBURN, Placer Co., Cal.—Wm. Lardner, Auburn, at \$7890 awarded contr. by supervisors to const. reinf. conc. bridge across Auburn Ravine on Newcastle-Lincoln Rd. Other bids: A. J. & W. S. Wilson & Co., St. Helena, \$7800; Bishop & Brooks, Sacramento, \$8450; Leventon & Heintze, Sacramento, \$8790; Skeels & Hudson, Auburn, \$9000; Burton & Reed, \$9879.

YUBA CITY, Sutter Co., Cal.—Until June 2, 10 A. M., bids will be rec. by Albert B. Brown, county clerk, to const. upper Rio Oso bridge across Bear river. Will be 583-ft. in length, consisting of 150-ft. steel span, balance to be timber trestle on piles driven about 20 ft. apart. The 435-ft. of timber trestle will have 20-ft. spans, 4 piles to the bent. Structure will be financed by Sutter and Yuba counties. Cert. check 10% req. with bid. Wm. Shearer, county surveyor of Sutter county. See call for bids under official proposal section in this issue.

STOCKTON, San Joaquin Co., Cal.—Until May 25, 11 A. M., bids will be rec. by Eugene D. Graham, county clerk, to remove present structures and const. reinf. conc. bridges at sites of Bridge No. 1 on the north branch of Weber Rd., 1 mi. south of Mariposa Rd. and Bridge No. 2 on west branch of said road about 3 mi. east of Hogan Rd. in Rd. Dist. No. 1. Cert. check 10% payable to Chairman of Bd. of Suprs. req. Plans obtainable from County Surveyor F. E. Quail on deposit of \$10, returnable.

YUBA CITY, Sutter Co., Cal.—Bids will be rec. June 2 by county supervisors to const. Upper Rio Oso bridge; est. cost \$40,000. Will have steel span 150 ft. with wooden spans as approach to center span. Work to be financed by Sutter and Yuba counties. Wm. Shearer, county surveyor for Sutter and J. R. Meek, county surveyor for Yuba county. Plans on file in office of clerk at Yuba City.

SANTA MONICA, Cal.—Council approves plans for bridge across ravine now occupied by Pac. Elec. tracks at Colorado St. and bet. 2nd and 3rd Sts. The spans will be 100 ft. Howard B. Carter, city eng.

LOS ANGELES, Cal.—Supervisors plan immediate conference with city council regarding proposed joint bridges to be const. over L. A. river replacing present Glendale bridge (\$300,000) and Hyperion St. on the Fletcher Ave. Road to South Pasadena (\$200,000).

HUMBOLDT COUNTY, Cal.—Following bids rec. May 11 by State Highway Commission, Forum Bldg., Sacramento, to clean and paint five bridges in Humboldt county:

R. Zellinsky, 693 Grove St., San Francisco	\$50,624
D. E. Burgess, Stockton St. S. E. 56, 011	56,011
J. A. Mohr & Son, San Francisco	56,452
Engineer's estimate	58,649

NEVADA COUNTY, Calif.—Until June 8, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to const. reinf. conc. girder bridge 21-ft. wide, over Truckee river at Prosser Creek, consisting of two 60-ft. and two 34-ft. spans on conc. piers and bents. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

NEVADA CO., Cal.—Until June 8, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to const. reinf. conc. bridge 21-ft. wide, over Truckee river near Boca, consisting of one 144-ft. open spreader arch span and two 40-ft. approach spans. See call for bids under official proposal section in this issue.

NEVADA CO., Cal.—Until June 8, 2 p. m., bids will be received by the State Highway Commission, Forum Bldg., Sacramento, to const. reinf. conc. girder bridge 21-ft. wide, over S. P. R.R. at Hinton, consisting of one 57-ft. and one 30-ft. and two 42-ft. spans on conc. piers and bents. See call for bids under official proposal section in this issue.

SAN DIEGO COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission May 25, to const. reinf. conc. girder bridge 30-ft. wide, over San Mateo creek, 1-mile north of San Onofre, consisting of 8 50-ft. spans on a conc. abutment and piers. Project involves: 1520 cu. yds. class "A" (abutment and piers); 900 cu. yds. class "F" (superstructure); 50 cu. yds. class "A" (slope paving); 40 cu. yds. class "E" Port cem. conc.; 228,000 lbs. reinforcing steel in place; 2200 cu. yds. excavation for bridge structure; 87 Cu. yds. backfill for bridge structure; 4600 cu. yds. roadway embankment without classification; 333 Douglas fir piles in place; clearing right of way.

OROVILLE, Butte Co., Cal.—Until June 2, 1:30 p. m., bids will be rec. by C. F. Belding, county clerk, to const. bridge on Nelson West County rd., near Dodge and. Cert. check 10% req. with bid. Plans obtainable from County Rd. Eng. Harry H. Hume.

Carbide Flare Lights
OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies

Carried in stock

E. D. BULLARD

565 HOWARD STREET
San Francisco, Calif.

Douglas 6320

DREDGING, HARBOR WORKS AND EXCAVATIONS

SAN FRANCISCO—Until June 13, 11 A. M., bids will be received by U. S. Engineer Office, Customhouse, to fur. and del. stone for Jetty construction at entrance to Humboldt Bay. Further information obtainable from above office.

IRRIGATION PROJECTS

TRACY, San Joaquin Co., Cal.—W. F. Woolley, engineer, commissioned by directors of West Side Irrigation District to submit report covering underground water conditions within the district and make recommendations for a drainage system.

WHEATLAND, Yuba Co., Cal.—Crepes Bros. and Hutchinson & White-side interests are furthering proposed formation of Dry Creek Irrigation District, which plans to waste 8400 acres of rich bottom land west of Wheatland. Water for irrigation would be impounded on Dry Creek and some purchased from Excelsior Water and Power Co.

LIGHTING SYSTEMS

REDONDO BEACH, Cal.—Underground Constr. Co. (W. A. McNally), 317 S Broadway, Pasadena, sub. low bid to city at \$74,774 for ornam. lights in portions of Beryl, Opal and other sts. Invol. 41,557 ft. 1/2-in. conduit, 300 posts and 450 ft. 2-in. conduit.

SOUTH PASADENA, Cal.—Until 5 p. m., May 25, bids will be rec. for ornam. lights on Garfield Ave., betw. Mission St. and Mill Rd. Cert. check or bond 10%. Plans on file at office of city engineer.

ALHAMBRA, Cal.—A. C. Rice, 1963 Santee St., Los Angeles, awarded contr. by city at \$1491 for ornam. lights in Lemon St., bet. Marengo and Raymond Aves.; 1911 act.

WATSONVILLE, Santa Cruz Co., Cal.—Proceedings have been started for a electroler system in West Lake Ave. H. B. Kitchen, city eng., estimating cost of work.

LOS ANGELES, Cal.—Council declares inten. for ornam. lights in Second, Third, Fourth, Fifth, Sixth, Seventh and Madden Aves., bet. Slauson Ave. and 62nd St.; conc. posts.

MACHINERY & EQUIPMENT

LOS ANGELES, Cal.—International Harvester Co. of America, 734 Lawrence St., awarded contr. by bd. pub. wks., at \$29,644.25 for five flushing units, \$6078.85 ea., less \$750 allowance on used flushers.

HANFORD, Kings Co., Cal.—Supervisors order public sale of Holt 25 Caterpillar tractor; sale called for May 12, 10 A. M., on courthouse steps.

SOUTH GATE, Cal.—Election will be held June 16, to vote \$15,000 bond issue to purchase five new busses.

RAILROADS

SAN FRANCISCO.—R. W. Jamison, at \$2,892.30, awarded contract by Bd. of Pub. Works to furnish rail bonds for Ocean View extension of Municipal railway system.

FIRE EQUIPMENT

SOUTH GATE, Cal.—Election will be held June 16, to vote \$16,000 bond issue to purchase fire equipment.

RESERVOIRS & DAMS

LOS ANGELES, Cal.—Jas. W. Reagan, county flood control dist. eng., announces work on test shafts and tunnels at site of Dalton Dam near Glendora is progressing and contr. will be started this summer. Proposed dam will be a concr. masonry dam of the multiple arch type to a height of 140 ft. with reinf. conc. spillway, impounding 1200 ac. ft.; total est. cost, \$555,000 incl. rights-of-way, etc.

LOS ANGELES, Cal.—Bids to const. Puddingstone dam in San Dimas canyon will probably be called shortly. This dam as originally planned was to be 160 ft. high, of concr. masonry, gravity type, the reservoir to impound 20,000 ac. ft. The spillway was designed to pass 5000 to 7000 sec. ft. of water when the reservoir is full. Total est. cost, incl. rights of way, diversion channel, etc., \$1,750,000. Jas. W. Reagan, county flood control eng.

SAN CARLOS, Ariz.—C. H. Southworth, eng. for Indian Service, in charge of const. of distrib. sys. for Florence-Casa Grande irrig. sys., states that const. of Coolidge dam will start soon.

PIPE LINES, WALLS, ETC.

REDWOOD CITY, San Mateo Co., Cal.—U. S. Cast Iron Pipe & Foundry Co., San Francisco, at \$2,545.99, awarded const. by city trustees to lay 1700 ft. 6-in. and 2000 ft. 4-in. (de Lavaud centrifugally Class A, 150) pipe with fittings for water department.

VALEJO, Solano Co., Cal.—Pacific Gas and Electric Co. appropriates \$30,000 to finance installation of high pressure gas main from Vallejo to Mare Island. J. A. Kelly, dist. mgr. for company.

SEWAGE DISPOSAL PLANTS

PORTERVILLE, Tulare Co., Cal.—City trustees declare intention (128) to const. sewage disposal plant, incl. grade, excav, fill, and embank, trenching, pipe-laying and backfill. Two reinf. conc. Imhoff tanks, one reinf. conc. dosing chamber. Tanks and dosing chamber to be enclosed in a hollow tile building, stucco exter., with wood and comp. riv. Work also incl. three filter beds with earth sides, finished with oil surf., area for five additional filter beds to be rough graded to size and elevation, but not oil surfaced, two sludge beds, oil surfaced, connecting pipe lines of C. I. pipe, vit. pipe, and cem. concr. irrig. pipe and risers, with pipe fittings, gates, valves, wiers, etc. Outfall sewer consisting of 1223 ft. of 18-in. vit. sewer, 7 std. brick m. h. with C. I. frames and covers, water supply well and pit, equip. with centrifugal turbine pump and 3 H. P. vertical motor, ladders, hose, operating tools, etc. Spec. prepared by Fred W. Pease, city engr. Work to be done under 1911 and 1915 acts. W. R. Means, city clk. Hearing May 25. Est. cost around \$50,000.

MISCELLANEOUS CONSTRUCTION

TRACY, San Joaquin Co., Cal.—Until May 28, 8 P. M., bids will be rec. by Geo. L. Frerichs, city clerk, to fur. and place following material in north half of sprinkling filter of sewerage disposal plant: 350 cu. yds. crushed rock, that passes a 3/4 in. screen and retained on a 2-in. screen also 1650 cu. yds. of crushed rock or gravel uniformly graded from 1/2-in. up to 2 in. Cert. check \$1000 payable to Pres. Bd. City Trustees reg. with bid. Further information obtainable from clerk.

WATER WORKS

SACRAMENTO, Cal.—Water Works Supply Co., Sharon Bldg., San Francisco, at \$12,000, has bid to city commission to furnish fifty fire hydrants. Other bids, taken under advisement, were: Crane Co., \$3250; Keystone Iron & Steel Co., \$4500.

SOUTH GATE, Cal.—Election will be held June 16 to vote on \$150,000 bond issue to purchase and imp. water sys.

HUNTINGTON PARK, Cal.—Chicago Bridge & Iron Works, Rialto Bldg., San Francisco, sub. low bid to city at \$9900 for 300,000 gal. steel tank on lot 23 blk. Tr. 1662. Paul B. Krasny, 129 H. W. Hellman Bldg., Los Angeles, Engr. L. W. Odell & Co., 1527 Cambria St., Los Angeles, sub. low bid at \$2496 for const. of circular reinf. conc. reservoir (100,000 gal cap.) on lot 13 blk. A. Tr. 1662 and 313 cu. yd. for concr. footings for steel tank.

LEMOORE, Kings Co., Cal.—City trustees plan to supplement present water works by installation of new 4-in. double action pump with 11,000 gal. capacity per min.

RENO, Nevada — Washoe County Commission request Nevada Public Service Commission to have engineer estimate cost of municipal water works system at Wadsworth. The last legislature authorized the town to bond for \$7500 to finance the system.

EUREKA, Humboldt Co., Cal.—N. B. Ellery, consulting engineer, in report to city council recommends a gravity pipe line system from Jacoby creek as a municipal water supply; est. cost, \$1,000,000, funds to be raised by a bond issue. The proposed system will include an impounding dam on Jacoby Creek, about 8 mi. from creek mouth near Bayside, a pipe line extending over 10 mi. to a 36,000,000-gal. reservoir at Ryan Slough, and thence by pipe-line to Eureka. This system will not have any pumping units, gravity being the medium intended. The impounding dam on Jacoby Creek will be 150 ft. high and will provide for 1,398,000,000 gallons of water. It will be 420 ft. across its top crest. The cost will be about \$315,000, being the most costly unit of the system. The next unit in the matter of cost will be the reservoir at Ryan Slough.

BURBANK, Cal.—Until 7:30 P. M., June 2, bids will be rec. to install approx. 15,000 ft. 4-in., 6-in. and 8-in. water mains in Ben Mar Hills Tr. Cert. chk. or bond, 10%. F. S. Webster, city clerk.

FRESNO, Fresno Co., Cal.—Chicago Bridge & Iron Works, Rialto Bldg., San Francisco, has contract to erect steel stack and tower for Fresno City Water Works, at 3156 Madison Ave.; tower 85 ft. high; tank 150,000 gals. capacity; est. cost, \$12,000.

CLOVERDALE, Sonoma Co., Cal.—Bond issue is contemplated to secure funds to finance improvements to water system.

HOLLISTER, Cal.—Hollister Water Co. has applied to the Railroad Comm. for permission to issue notes not to exceed \$25,000 for the purpose of replacing with cast iron pipe the wooden pipe in its transmission sys.

PLAYGROUNDS AND PARKS

SAN FRANCISCO.—Walter A. Hoff, Landscape architect, reports awarding of contracts for garden work for A. H. Markwart, Piedmont, on a cost plus basis, to the West Coast Nursery Co., 526 Powell St., S. F. The Markwart Estate will be unusual in that it is developed along the lines of natural planting. Winding glades of natural California plants are the dominant features of these glades.

Mr. Hoff also reports an additional development of a large English garden on the Colonel Marks estate in the Santa Cruz mountains. The main axis of this garden is a flag stone walk bordered by masses of perennial plants. Other features of the mountain garden development are rustic garden houses, and garden nooks. An abundantly flowing spring will be developed, which will bring about the construction of a water garden and rockery. Contracts for public park and lawns have been awarded on cost plus basis. Contr. for developing of the grounds of Oscar Boldermann Jr., in Hillsborough, has been awarded to the West Coast Nursery Co. A long court in front of the house and a flower garden are features of this naturalistic development. Mr. Hoff is preparing several other landscaping plans at this time, report to be given shortly.

SALINAS, Monterey Co., Cal. — City council has ordered plans prepared for playground and public park at East Alisal and Front Sts., the site of the old East End school. Howard F. Cozens is city engineer.

BERKELEY, Alameda Co., Cal.—City rejects proposal to issue bonds of \$900,000 to finance purchase of sites and establishment of playgrounds and parks.

SEWERS & STREET WORK

MERCED COUNTY, Cal.—Until June 8, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to widen with crushed gravel or stone 10.0-mi in Merced County, bet. 6-mi east of Los Banos and San Joaquin river. See call for bids under official proposal section in this issue.

BERKELEY, Alameda Co., Cal. — City Eng. A. J. Ededy estimates cost of paving 22.5 mi. ave. at \$150,000, of which the county of Alameda has agreed to pay \$22,500; \$15,000 to be available through budget funds and balance to be financed by property owners in assessment district. East Bay Water Co. will make permanent water installations prior to undertaking the improvement.

LOS ANGELES, Cal. — Supervisors declare inten. to imp. Market St., bet. Western and Normandie Aves., .53 mi. Co. Imp. No. 400, involv. 2104 cu. yds. excav., 2,079 sq. yds. shape, 5366 ft. curbs, 26,956 sq. ft. walks, 10,464 sq. ft. gut., 11,053 sq. yds. 6-in. cem. conc. pave., 7026 sq. yds. oil and screenings on rdwy. Est. contr. price, \$33,047.75.

SAN DIEGO, Cal.—See "Government Work and Supplies," this issue. Bids wanted for two ordnance buildings and 2200 ft. 18-ft. wide, concrete road.

SANTA MONICA, Cal.—City council starts proceedings to imp. all alleys now unimproved, with a permanent wearing surf. Howard B. Carter, city engineer.

TEHAMA COUNTY, Cal.—Until June 8, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to pave 2.5 mi. cem. conc. 1-mi. through town of Cornish. See call for bids under official proposal section in this issue.

CLOVERDALE, Sonoma Co., Cal.—Bond issue is contemplated to finance purchase of rights of way for extension of paved state highway through town.

RICHMOND, Contra Costa Co., Cal.—Hutchinson Co., Hutchinson Bldg., Oakland, at \$261.06 submits low bid to council (124) to imp. Tenth St., bet. Lucas Ave. and Pennsylvania Ave., involving grading, pave with 2-course $\frac{1}{2}$ -in. asphalt conc. base course with 1 $\frac{1}{2}$ -in. top course National pavement; conc. curbs with and without galv. steel bars; conc. gutters, walks, and curbs, walks, North and paving Co., Richmond, at \$137.36 only other bidder. Taken under advisement. E. A. Poffman, city engineer.

LAKEPORT, Lake Co., Cal.—Downer & Alera, Twentieth St., Richmond, at approx. \$115,800 submits low bid to city trustees to pave Main street with Vibrolithic concrete. Other (approximate) bids, all taken under advisement, were: Proctor & Cleghorn, \$116,225; Granite Constr. Co., \$118,975; C. H. & A. W. Gorrill, \$119,860; A. A. Crocker, \$120,000; R. K. Ralston, \$121,350; Galbraith & Jones, \$123,000.

OAKLAND, Cal.—Council, E. K. Sturgis, clerk, declares inten. to sewer with lamp posts, 100 ft. branches. Elythra Blvd. from 24th Ave. easterly. 1911 Act. Protests June 4.

LOS ANGELES, Cal.—Leo Mileteich, 610 W. 54th St., sub. low bid to bd. pub. wks. at \$205,000 for 100 yds. sewer in Warwick Ave., bet. 150 ft. n. of Martin St. and Navarro St. (Warwick Ave. Sewer Dist.) Work involy. 10,180 ft. 6-in. lin., 38,991 ft. 8-in., 4010 ft. 10-in., 2376 ft. 12-in., 4095 ft. 15-in., 5560 ft. 24-in. pipe, 45,937 6-in. hsc. sewers, 358 ft. 21-in. vit. pipe, 48 ft. 6-in., 48 ft. 8-in., and 36 ft. 10-in. c.i. pipe, 66 ft. 1. special flush tank, 1 lamp hole, 206 m.h. or jct. cham.

Thos. Haverly Co., 8th and Maple, low at \$31,750 for cem. pipe sewer in Ellenville Dr., bet. Ave. 45 and 179 ft. n. from Langdale Ave. (Ellenville and Ave. 45 Sewer Dist.).

Geo. W. Kueper, P. O. Box 126, Alhambra, low at \$58,998 for storm drain in 1st alley s.e. from Newell St., designated Los Feliz Blvd. and Gleneden St., storm drain.

SAN FRANCISCO—Until May 20, 3 p.m., bids will be rec. by Bd. Pub. Wks. to improve: Portions of Bacon St., involy. 167 lin. ft. conc. curb; 3340 sq. ft. asph. conc. pavement.

Portions of Anza St., involy. 132 lin. ft. conc. curb; 3312 sq. ft. asph. conc. pavement.

Portions of Brighton Ave., involy. 75 lin. ft. conc. curb; 1500 sq. ft. asph. conc. pavement.

Portions of Rhode Island St., involy. 6400 cu. yds. cut; 1280 cu. yds. fill.

Portions of Divisadero St., involy. 2392 sq. ft. art. stone walks.

Portions of Giarard St., involy. 2000 cu. yds. cut; 150 cu. yds. fill; 1033 lin. ft. conc. curb; 284 sq. ft. art. stone walks; 4 br. catchbasins; 120 lin. ft. 10-in. vit. pipe culvert; 12,955 sq. ft. asph. conc. pavement; 3660 sq. ft. conc. pavement.

Portions of Pennsylvania Ave., involy. 536 lin. ft. conc. curb; 3752 sq. ft. conc. pavement; 12,328 sq. ft. asph. conc. pavement.

Portions of Gates St., involy. 726 lin. ft. conc. curb; 212 sq. ft. art. stone walks; 3 br. catchbasins; 60 lin. ft. 10-in. vit. pipe culvert; 425 sq. ft. conc. pavement; 6165 sq. ft. asph. concrete pavement.

Portions of Bowdoin St., involy. 500 cu. yds. cut; 508 lin. ft. conc. curb; 10,156 sq. ft. asph. conc. pavement. Plans obtainable from Bureau of Engineering, Department of Public Wks., 3rd Floor, City Hall.

LOS ANGELES, Cal.—C. W. Shafer, 3301 S Hill St., sub. low bid to hsh. wks. at \$79,650 to imp. Hildago Ave., bet. Electric and Earl Sts., involy. grade at \$18,000; 126,300 sq. ft. 5-in. conc. pave 200 ft. 12-in. rdwy and 8-in. gdc; 5297 lin. ft. curb 68c; 25,648 sq. ft. walk 20c; 3297 sq. ft. gnt. 27c; storm drain \$246, conc. ret. wall \$575; storm sewer \$14745; reinf. conc. stairs \$5876; 7415 ft. reinf. monol. curb 58c.

CLAREMONT, Cal.—O. A. Gierlich First Natl. Bank Bldg., Monrovia, preparing plans to imp. 7 streets with 4-in. asph. pave.

SAN BERNARDINO COUNTY, Calif.—As previously reported, bids will be rec. by State Highway Commission, May 25, for 2-mi. of highway in San Bernardino Co.; 3.9-mi. to be paved with cem. conc. and 2.5-mi. to be widened with cem. conc. shoulders and surfaced with asphalt conc. Project involves 8000 cu. yds. rdwy. embankment without classification; 10,900 sta. yds. overhaul; 1,000 cu. yds. rdwy. embankment without classification (imported borrow); 39,100 ml. yds. overhaul (imported borrow); 500 cu. yds. structure excavation without classification; 2700 tons rock (shoulders); 7000 cu. yds. class A cem. conc. (pavement and repairs to existing pavement); 1100 cu. yds. A cem. conc. (shoulders); 3700 tons asphalt conc. surface; 14,100 sq. yds. cur. and place reinforcing steel (pavement); 2855 lin. ft. 12-in. and 585 lin. ft. 18-in. corr. metal pipe; 100 lin. ft. corr. metal pipe (clean and relay); 66 monuments; 12 cu. yds. remove conc. in existing pavement. Comm. will fur. corr. metal pipe.

LOS ANGELES, Cal.—Clarence P. Day Corp., Broadway Bldg., Pasadena, sub. low bid to supervisors at \$104,943 to imp. Chevy Chase Dr., bet. $\frac{1}{2}$ mi. n.e. of s.w. boundary of lot C, Sicomoro Canyon Tr. and Filtridge and Linda Vista Tr., involy. Chevy Chase Dr. to Linda Vista Tr., involy. 104,020 cu. yds. excav., 41,335 sq. yds. shape rd., 7377 sq. yds. 6-in. to 8-in. conc. pave, 12,594 sq. yds. 6-in. conc. pave, 7241 ft. communication curb and gut., 2993 sq. ft. 6-in. gut., 21,064 sq. yds. oil and terebinth surf., 72 ft. 12-in., 162 ft. 18-in., 402 ft. 21-in., 118 ft. 30-in., 412 ft. 36-in. corr. iron pipe, 3180 ft. guard rail, 202 ft. 6x14x24-in. conc. curb, 384 ft. conc. curtain wall on inlets.

EL MONTE, Cal.—City Eng. O. A. Gierlich, First Natl. Bank Bldg., Monrovia, preparing plans to repave Main St., bet. E. E. St. and the bridge, $\frac{1}{2}$ mi., involy. 7-in. conc. pave with 2-in. bitum. top incl. st. lights.

LOS ANGELES, Cal.—W. J. Curren, 221 W Broadway, Glendale, sub. low bid to supervisors at \$127,875 to imp. Del Mar Ave., bet. Valley Blvd. and Garvey Ave., involy. curb, walk, gut. cem. conc. box culv., 6-in. conc. pave., reinf. conc. bridge, under Co. Imp. No. 59.

BURBANK, Cal.—Until 7:30 p. m., June 2, bids will be rec. to imp. portions of Naomi St., Florence St., Catalina St., and other sts., involy. grade, bitum. conc. pave., cem. conc. walks, curbs, and constr. of culv., approx. 10,000 lin. ft. F. S. Webster, city clerk.

OAKLAND, Cal.—Council, E. K. Sturgis declares inten. to imp. portion of Buena Vista Ave. n.w. of Broadway Terrace, involy. grade and pave; curb, gutter and walks. 1911 Act. Protests June 4.

Inten. declared to imp. 109th St., bet. Myers and McIntyre Sts., involy. grade and pave; curb, gutters, walks, corr. iron and conc. culvert. 1911 Act. Protests June 4.

LOS ANGELES, Cal.—Fry Bros. Cont. Co., 2905 E 3rd St., Long Beach, low bid to bd. pub. wks. at \$104,515.66 to imp. 83rd St., bet. Normandie and western Aves., involy. grade at \$10,000 lump sum, 1680 sq. ft. 6-in. conc. pave, 18.8c sq. ft., 455,401 sq. ft. oiled rdwy, 3.8c sq. ft., 53,072 ft. curb 41c ft., 264-142 sq. ft. walk 13c ft., 101,076 sq. ft. gut. 25c ft.

SAN FRANCISCO—Bureau of Engineering, Department of Pub. Wks., making surveys for proposed automobile boulevard over old Ocean Shore Rlwy. right of way; will be 100 ft. wide from Potrero Ave. and 26th St. to Onondago Ave., thence 80-ft. wide to San Mateo county line.

SANTA ROSA, Sonoma Co., Cal.—Until May 19, 8 p. m. bids will be rec. by C. B. Reid, city clerk, (811) to imp. Hewitt St. bet. Polk St. and west city limits, involy. grading; reconst. existing macadam surface to form 4-in. waterbound macadam base; 3-in. White Process asph. conc. surface; conc. curbs and gutters. 1911 Act and Bond Act 1915.

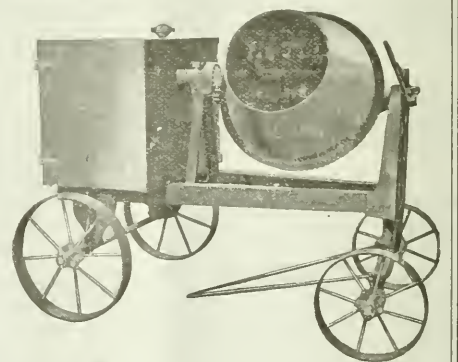
Separate bids, same date, for similar improvements in 2nd St. bet. Main and F sts., 1911 Act and Bond Act 1915. Plans on file in office of clerk. Ben Green, city eng.

SAN DIEGO, Cal.—Petition in circulation in county for 4-mi. road from paved highway bet. Oceanside and Bonsal, through Gajome Ranch, connecting present dirt road west of Vista.

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SAN PABLO, Contra Costa Co., Cal.—Directors of San Pablo Sanitary District, Fritz Carlfield, secy., declare inten. (1) to const. 6-in. vit. sewers in Glenn Park, Shasta, Casino Aves., etc., brick and conc. manholes; lamp-holes; wye branches, etc. 1911 Act. Protests May 26.

SANTA CRUZ, Santa Cruz Co., Cal.—Council, S. A. Evans, clerk, declare intention (344) to imp. portions of Bay St., involv. grade; pave with conc. with earth shoulders; 6-in. vit. clay pipe sewer with wyers; br. manholes; 12-in. conc. storm water drain and comb. catchbasin. 1911 Act. Protests May 21. H. E. Godegast, city engineer.

SAN DIEGO, Cal.—Griffith Co., 25 14th St., awarded cont. by city at \$37,291.98 to pave I & J Sts., bet. 16th and 25th Sts., involv. 242,211 sq. ft. 1½-in. asphalt. conc. pave. on 2½-in. bitum. base; 12,000 sq. ft. 4-in. concr. pave. curb, etc.

SALINAS, Monterey Co., Cal.—Council, M. R. Kees, clerk, declares inten. (39) to imp. Pajaro St., bet. Harvest and Maple Sts., involv. grade; const. hyd. conc. curbs; pave with 5-in. hyd. conc. 1911 Act and Bond Act. 1915. Protests May 25. Howard F. Cozens, city engineer.

WATSONVILLE, Santa Cruz Co., Cal.—June 1 is date set to vote bonds of \$186,000 to finance sewer construction. H. B. Kitchen, city engineer.

OROVILLE, Butte Co., Cal.—M. J. Bevan, Stockton, at \$11,752 awarded cont. by supervisors to resurface Wyandotte-Mt. Ida Rd., connecting Bangor cut-off with Miner's Ranch road to Quincy. Other bids: J. A. Huntington, \$12,430; T. H. & M. C. Polk, \$16,985.

ALHAMBRA, Cal.—Campbell Constr. Co., 350 Merrick St., Los Angeles, awarded cont. by city at \$130,082.90 for vit. sewers in Sewer Dist. No. 12.

BERKELEY, Alameda Co., Cal.—City votes bonds of \$140,000 to finance construction of storm sewers. E. M. Hann, city clerk.

MARTINEZ, Contra Costa Co., Cal.—Larson Bros., at \$22,122 awarded cont. by supervisors for 1 mile conc. pavement south of Pittsburg. Other bids: Bishop & Brooks, 22,887; A. W. Gorrell, 23,110; A. J. Greer, 22,310; G. W. Cushing, 22,877; Hutchinson Co., \$26,849.

Hutchinson Co., Hutchinson Bldg., Oakland, at \$13,598 awarded cont. for 1 ml. oil macadam pavement in Marsh Creek section. Bishop & Brooks bid \$14,309.

LOS ANGELES, Cal.—L. J. Turner, 205 E 1st St., at \$26,758 awarded cont. by supervisors to imp. Ford St. between Eugene St. and Chicago Ave., 43 mi. Co. Imp. No. 150, involv. 9890 sq. yds. 6-in. conc. pave with 4-in. sub-base, etc.

Sorensen & McNeal 1231 S Walbridge St., awarded cont. at \$55,965 to imp. San Pedro St., bet. Manchester Ave. and 96th St., 74 mi. Co. Imp. No. 173, involv. 23,941 sq. yds. conc. pave, sewer sys., etc.

Sorensen & McNeal, 1231 Walbridge Ave., awarded cont. at \$106,645 to imp. Wilshire Blvd. and portions of 6th and other sts. in Hancock Park.

SAN JOSE, Santa Clara Co., Cal.—Until May 18, 8 p. m., bids will be rec. by J. J. Lynch, city clerk, to improve St. James St., bet. 17th and 19th Sts., involv. grade and pave with 1½-in. Durite asph. conc. surface on 3-in. Durite asph. conc. base; hyd. cem. conc. curbs, gutters and walks; 1 hyd. cem. storm water inlet; 8-in. vit. pipe drains. 1911 Act & Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Wm. Popp, city engineer.

FAIRFIELD, Solano Co., Cal.—County Surveyor F. A. Steiger preparing estimates of cost for roads in proposed Road District Improvement Vacaville No. 5. Spec. being completed for proposed Winters road.

OAKLAND, Cal.—Council, E. K. Sturges, clerk, declares inten. to sewer portions of Fruitvale Ave., Lyman, Hanky, Casterline, Tiffin and Clemens roads, Harding Place, etc., including manholes, drop connections, lampholes and wye branches. 1911 Act. Protests May 28. W. W. Harmon, city eng.

SAN JOSE, Santa Clara Co., Cal.—Until May 18, 8 p. m., bids will be rec. by J. J. Lynch, city clerk, to improve Minor Ave., bet. Auzerals and Brown Ave., involv. grade; 1½-in. Durite asph. conc. surface on 3-in. Durite asph. conc. base; hyd. cem. conc. curbs, driveways, storm water inlet; 8-in. vit. pipe drains. 1911 Act & Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Wm. Popp, city engineer.

SANTA ROSA, Sonoma Co., Cal.—Council, C. B. Reid, clerk, declares inten. (831) to imp. D St., bet. 3rd and 4th Sts., involv. grading; const. existing waterbound macadam surface to form 4-in. waterbound macadam foundation; 3-in. Willite process asph. conc. pavement laid in 1-course; 1911 Act and Bond Act 1915. Protests June 2. Ben. Green, City Engineer.

SAN RAFAEL, Marin Co., Cal.—Supervisors Rob. E. Graham, clerk, declare inten. (No. 13) Rd. Dist. Imp. No. 13, involv. imp. of Scenic Rd. from Madonna Rd. to pt. 10-ft. s. of subdividing line bet. Lots 4 and 5 Block P, Fairfax Manor Park, and Bay Road for its entire length involv. grading; pave with 5-in. hyd. conc., 18-in. corr. iron culvert with conc. inlet and outlets. Rd. Dist. Imp. Act 1907. Protests June 2. J. C. Oglesby, engineer, Cheda Bldg., San Rafael.

REDWOOD CITY, San Mateo Co., Cal.—Until June 1, 10 a. m., bids will be rec. by Elizabeth M. Kneese, county clerk, to grade proposed highway from Burlingame to Skyline Blvd. Cert. chk. 10% payable to county req. Plans on file at office of clerk. Geo. A. Kneese, county surveyor.

OAKLAND, Cal.—Council, E. K. Sturges, clerk, declares inten. to sewer portions of Olive St., including lampholes and wye branches. 1911 Act. Protests May 28. W. W. Harmon, city engineer.

MARE ISLAND, Cal.—See "Government of New York and California" bids received for Mare Island causeway paving. To ask new bids.

LOS ANGELES, Cal.—Ingalls and Marks, 39th and Western, awarded cont. by pub. wks. at \$105,789.28 for approx. \$3,370 sq. yds. conc. pave, curb, walk, \$23,000 sewer compl., etc. in Sycamore Ave., bet. 3rd St. and Wilshire Blvd.

KERN COUNTY, Cal.—Following bids rec. by State Highway Commission May 11, to widen with Port. cem. conc. or asph. shoulders and surface with asph. conc. 8.2-mil. in Kern county bet. Beardsley Canal and Lerdo, involving 6000 cu. yds. rdwy. embankment without classification; 50 cu. yds. structure excavation without classification; 4730 cu. yds. class "A" cem. conc. (shoulders and repairs) to existing pavement; 14,900 tons asph. conc. surface; 60 cu. yds. "A" cem. conc. (structures); 4000 lbs. bar reinf. steel in place structures; 16 lin. ft. 12-in., 24 lin. ft. 18-in., and 12 lin. ft. 24-in. corr. metal pipe; 100 cu. yds. removing conc. in existing pavement. Alternative items: 24,300 tons asph. conc. (surface and shoulders); 100 cu. yds. class "A" cem. conc. (repairs to existing pavement). Alt 1, Portland cement concrete surface and shoulders; alt. 2, asphalt concrete surface and shoulders.

Alt 1, Portland cement concrete surface and shoulders; alt. 2, asphalt concrete surface and shoulders. San Francisco, (1) \$144,577, (2) \$138,231 Federal Paving Co., San Francisco, (1) \$149,593; (2) \$187,698. Geo. R. Curtis, Los Angeles, (1) \$154,758; (2) \$152,308.

Kaiser Paving Co., Oakland, (1) \$158,503; (2) \$147,105. H. H. Peterson, San Diego, (1) \$158,801 (2) \$162,240. Southern Paving Co., Los Angeles, (1) \$161,367, (2) \$140,143. Valley Paving & Construction Co., Visalia, (1) \$165,704; (2) \$147,393. Warren Constr. Co., Oakland, (1) \$171,364; (2) \$156,687.

Christensen Construction Co., San Francisco, (1) \$173,594; (2) \$168,052. Oakland Paving Co., Oakland, (1) \$—; (2) \$163,471. Blanchard Co., San Francisco, (1) \$—; (2) \$163,211. Engineer's estimate, \$157,696.

EL DORADO COUNTY, Cal.—Following bids rec. May 11 by State Highway Commission to grade and surface portions with crushed gravel or stone, 9.8-mil. in El Dorado county, between Camino and 2-mi. east of Sportsman's Hall, involv. 35,000 cu. yds. rdwy. excavation without classification; 70,000 sta. yds. overhaul 450 cu. yds. structure excavation without classification; 5250 tons crushed gravel or stone surface; 12,750 ton miles haul crushed gravel or stone; 95 cu. yds. class A cem. conc. (structures); 7100 lbs. bar reinforcing steel (steel pipe); 156 lin. ft. 12-in., 1394 lin. ft. 18-in. and 36 lin. ft. 24-in. corrugated metal pipe; 12 monuments. (Comm. will furnish corr. metal pipe). Irey & Holden, Lodi \$42,671. Bishop & Brooks, Sacramento 47,816 D. MacDonald, Sacramento 50,214 Ariss-Knap Co., Oakland 55,074 Geo. J. O'Herson, Willows 55,517 Galbraith & Sons, Fresno 56,287 Isbell Construction Co., Fresno 62,267 Christensen Constr. Co., S. F. 70,377 Engineer's estimate 52,219

BERKELEY, Alameda Co., Cal.—Hutchinson Co., Hutchinson Bldg., Oakland, awarded cont. by council to imp. Colusa Ave., from Hopkins St. north involv. grade, conc. curb and gutter; conc. walks and culverts; pave with 6-in. oil macadam.

INGLEWOOD, Cal.—Until 8 P. M., May 25, bids will be rec. to imp. High St., bet. 68th St. and Redondo Blvd. 1½-in. Willite pave. on 2½-in. asph. conc. base, curbs, walks. 1911 act. Otto H. Duerksen, city clerk. Arthur W. Cory, city engineer.

SOUTH SAN FRANCISCO, San Mateo Co., Calif.—City trustees, Daniel McSweney, city clerk, declare inten. (54) to imp. various alleys involving grading and paving with 5-in. conc. and portions of Acacia Ave., involving grading and pave with 4-in. asph. conc. base with 1½-in. asph. conc. sub-base, comb. conc. curbs and gutters. 1911 Act & Bond Act 1915. Protests June 1. Geo. A. Kneese, city eng.

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SAN RAFAEL, Marin Co., Cal.—Taxpayers propose \$1,250,000 bond issue to finance construction of system of county roads. J. C. Oglesby, Cheda Bldg., San Rafael, county engineer, in preliminary report proposes to expend the funds as follows: concrete rd. from White's Hill to Pt. Reyes Station and macadamized rd. to Valley Ford, county line, 38 miles, \$750,000; Tomales to Two Rock, 2 miles, \$200,000; Novato through Rock Valley and thence near rd. to Wilson Hill, \$40,000; 4 miles through Black Canyon, Nicasio district, \$30,000; Manzanita to Olema and Inverness via Stinson Beach, \$500,000; Tiburon City and Calacitas to Calacitas to Santa Clemente, \$40,000; Fairfax to summit of Ridgecrest, \$80,000; Alto Station to San Rafael via Greenbrae, \$30,000; Inverness to Pt. Reyes light-house, \$60,000; incidental expense for engineers, etc., \$85,000.

LOS ANGELES, Cal.—Supervisors declare inten. to sewer Moneta ave., bet. 93rd and 104th sts. and 96th, 97th and 100th sts., 1.5 mi., under Co. imp. No. 236, Est. contr. price, \$21,703.90. Approx. quan. are: 5522 ft. 8-in., 2318 ft. 10-in. c. t. main line sewer, 12-in. vit. laterals, 25 ft. 8-in., 25 ft. 8-in. vit. laterals, 2340 ft. 6-in. vit. hse. sewers, 1 flushing m. h., 3 f. t. equip. with Burns auto No. 2, 2 f. m. h., 5 drop m. h., 6 jct. cham., 2 ft. 6-in. incidental pipe.

Inten. declared for sewer in Hampton Ave., bet. Genesee Ave. and Gardner St. and portions of other sts., Co. Imp. No. 355. Total length of sewer, 7.88 mi. Est. contr. price, \$119,775.00. Haring Main 25. Approx. quan.: \$5,840 ft. 8-in., 3669 ft. 10-in., 1820 ft. 12-in., 290 ft. 15-in. vit. main sewer, 25 ft. 10-in. laterals, 20,000 ft. 6-in. vit. hse. conn., 87 m. h., 1 double drop m. h., 9 drop m. h., 18 jct. cham., 1 flush m. b., 34 f. t. equipped with Burns No. 2 auto flusher.

SANTA ROSA, Sonoma Co., Cal.—Council, C. B. Reid, clerk, declares intention (\$28) to imp. Spring St., bet. 4th and 16th sts., involv. grading; reconstruct existing "waterbound macadam" shoulders, 23.1-mi. in Monterey county bet. 1-mi. north of Bradley and San Lucas. Project involves: Proposal "A" bet. one mile n. of Bradley and San Lucas, 12.4 miles in length (item 1) 12,800 tons broken stone (waterbound macadam shoulders), time for completion 80 days. Proposal "B" bet. San Ardo and San Lucas, 11 mi. in length; (item 2) 11,000 tons broken stone (waterbound macadam shoulders) time for completion 75 days. Proposal "C" bet. one mile n. of Bradley and San Lucas, 23.1 mi. in length (item 3) 14,500 tons broken stone (waterbound macadam shoulders), time for completion 125 days. Bidders may submit separate proposals for either portion or both, as indicated in proposals "A" and "B". Bidders may also submit proposals combining the two sections in a single contract, as indicated in proposal "C", the prices being conditioned upon the award of the entire work to one bidder.

SONOMA COUNTY, Cal.—Until June 8, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to bet. 3 milesburg and Mark West Creek and near Santa Rosa 7.6-mi. to be paved with Port. cem. conc. and 12-mi. to be surfaced with crushed gravel or stone. See call for bids under official proposal section in this issue.

PLACER COUNTY, Cal.—Until June 8, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to surface with crushed gravel or stone, 11.6-mi. in Placer county, bet. Tahoe City and Nevada State Line. See call for bids under official proposal section in this issue.

MERCED, Merced Co., Cal.—City trustees, W. W. Cornell, clerk, declares inten. (\$12) to imp. Q St., bet. 16th and 22nd St., 44-ft.-wide, involv. grade and pave with 5-in. hyd. conc. comb. gutters and curbs and alley in Block 141 involv. grading; pave with 4-in. hyd. cem. conc. 20-ft. wide and 23rd St., bet. N and P Sts., 44-ft. wide, involv. grade and pave with 5-in. hyd. cem. conc. comb. curbs and gutters; corr. iron culverts, 1911 Act and Bond Act 1915. Protests May 25.

STOCKTON, San Joaquin Co., Cal.—City Eng. W. B. Hogan preparing spec. to pave Pacific Ave. (formerly known as Madison St.) from Harding Way to city limits; will be paved from curb to curb, approx. 1 mi. in length.

LOS ANGELES, Cal.—R. A. Wattson 1029 McCadden Pl., sub. low bid to bd. pub. wks. for item (a) brick concrete sewer pipe type 1, of Sec. 23, North Outfall Sewer, at \$42,200. M. Simunovich, 3305 W. 66th St., Hyde Park, was low on item (b) of type 1, at \$47,200. Under type 2, R. A. Wattson was low on item (a) at \$42,200, and M. Simunovich, on item (b) at \$47,200. Under type 3, Thos. Haverly Co., 8th and Maple, was low on items (a) and (b) at \$105,500 and \$92,800 respectively. Sec. 23 will extend betw. intersection of 23rd St. with Trinity St. and intersection of Miles St. with Trinity St. Approx. length will be 6718 lin. ft., as follows: type 1, semi-elliptical brick-conc., (a) 3238 ft. 6 ft., and (b) 3480 ft. 5-ft. 3-in.; type 2, semi-elliptical conc., (a) 3238 ft. 6 ft. and (b) 3480 ft. 5-ft. 3-in. (city to furnish all materials on types 1 and 2); type 3, pre-cast conc. pipe, (a) 3238 ft. 6-ft. 6-in., (b) 3480 ft. 5-ft. 9-in. (contractor to furnish all materials).

HUNTINGTON PARK, Cal.—B. R. Ford, 407 W. 17th St., Santa Ana, awarded cont. by city at \$19,731.98 for approx. 707,339 sq. ft. (13.4c ft.) for impr. portions of California Ave.

OROVILLE, Butte Co., Cal.—Until June 2, 1:35 p. m., bids will be rec. by C. F. Belding, county clerk, to imp. Houston Ave., a county road in Howe's Addition to Oroville. Cert. check 10% rec'd with bid. Plans obtainable from Co. Rd. Eng. Harry H. Hume.

SAN DIEGO, Cal.—Until 10:30 a. m., May 25th, bids will be rec. to imp. Coutts St., and other sts., involv. 97-343.3 sq. ft. paving with 1½-in. asphalt. conc. wearing surf. on 2½-in. bitum. base, 675.4 cu. yd. excu., 101 cu. yds. embank., 3521 lin. ft. cem. conc. curb, 18,744.8 sq. ft. cem. conc. sidewalk; 17 6-in. cem. conc. sewer laterals, 14-in. cem. conc. sewer laterals. F. A. Rhodes, city engr. A. H. Wright, city clerk.

ALAMEDA, Alameda Co., Cal.—Until June 2, p. m., bids will be rec. by W. E. Varcoe, city clerk, (77) to imp. Santa Clara Ave., bet. 3rd and Pacific Ave.; Haight Ave., bet. 3rd and Pacific Ave., and Lincoln Ave., bet. 3rd and Main Sts.; grading, conc. curbs, gutters and walks; corr. iron culverts; 6-in. oil macad. pave. 1911 Act. Cert. chk 10% payable to city reg. Plans on file in office of clerk, Burnett Hamilton, city engineer.

POMONA, Cal.—Fleming Const. Co., 105 N. Park Ave., Pomona, sub. low bid to city at \$18,000 to imp. Palomares St., bet. 5th and Holt Aves., involv. 113,537 sq. ft. 6-in. conc. pave, and 2247.5 sq. ft. curb.

Fleming Constr. Co., at \$20,500 to pave strip 36 ft. wide on W. Holt Ave. bet. Hamilton Blvd. and w. city limits.

VALLEJO, Solano Co., Cal.—City Eng. T. D. Kilkenny preparing spec. to pave east end of Ohio St. and portion of Louisiana street.

Petaluma, Sonoma Co., Cal.—City rejects bond proposal for \$200,000 to finance sewer construction.

BIDS OPENED

LOS ANGELES, Cal.—J. Calorensen and McNeal, 1231 Walbridge Ave., sub. low bid to county at \$46,545 to imp. Wilshire Blvd. and portions of 6th and other sts., in Hancock Park.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, clerk, declares inten. to imp. Empire St., bet. 17th and 19th Sts., involv. grade; pave with 13-in. Durite asphalt. conc. surface on 3-in. Durite asphalt. conc. base; hyd. conc. curb, gutter, storm water inlet; 8-in. vit. pipe drains. 1911 Act and Bond Act 1915. Protests May 18. Wm. Popp, city engineer.

SAN RAFAEL, Marin Co., Cal.—City council orders spec. prepared to imp. under 10 yr. bond act: Third St. from C to Mary; Second St. from E to Lincoln Ave.; First St. from E to D St.; end of West end Ave. from E to B St. along First; Fifth Ave. from Scenic Ave. to J St.; Myrtle St. from Glen Park to Lincoln Ave.; St. from Third St. to Wolfe Ave.; Second St. from E to Lincoln Ave.

REDWOOD CITY, San Mateo Co., Cal.—Supervisors reject bid of A. J. Grier to repair Half Moon Bay-Tunitas Rd. and work will be done by day labor under supervision of Geo. A. Kneese, county surveyor. Est. cost, \$12,000.

COMPTON, Cal.—B. R. Ford, 407 W. 17th St., Santa Ana, sub. low bid to city at \$16,061 to imp. west roadway of Wilmington St., involv. 478 sq. ft. curb, 60c ft.; 2200 sq. ft. walk, 15c ft.; 60,570 sq. ft. grade, 1½c ft.; 60,570 sq. ft. 5-in. conc. pave, 13.7c ft.; 101 ft. 10-in. cem. sewer, 1c ft.; 2292 ft. 8-in. cem. sewer, 85c ft.; 550 ft. 6-in. hse. sewers, 80c ft.; 6 jct. cham. and 1 drop m. h., \$72.75 ea.; 2 f. t., \$125 ea.; reconstr. ft. 350; 2315 ft. 4-in. C. I. pipe, \$1.15 ft.; 350 ft. 1-in. wrt. iron water serv. conn. 90c ft.

B. R. Ford low at \$13,094 to imp. Reeve and other Sts., involv. 12,240 sq. ft. walk, 13c ft.; 2540 ft. curb, 40c ft.; 37,330 sq. ft. grade, 15c ft.; 37,330 sq. ft. 5-in. conc. pave, 13.7c ft.; 1259 ft. 8-in. cem. hse. sewers, 74c ft.; 800 ft. 6-in. hse. sewers, 75c ft.; 4 m. h. or 1 c. 570 ea.; one f. t., \$115; 1331 ft. 4-in. water pipe, \$1.15 ft.; 819 ft. ¾-in. wrt. iron serv., 90c ft.; corr. iron culv. complete, \$635.

WILLOWS, Glenn Co., Cal.—City trustees petitioned to pave 6 blocks of Butte St. in addition to 4 blocks in Plumas St. Action deferred until May 18.

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OAKLAND, Cal.—Hutchinson Co., Hutchinson Bldg., awarded cont. by council to imp. portions of Madrone and Pampas Aves., involv. grading, \$405 sq. ft.; conc. curb, \$74 lin. ft.; conc. gutter, \$26 sq. ft.; oil macadam pave, \$11 sq. ft.; cem. walks, \$18 sq. ft.; 10-in. pipe conduit with conc. covering, \$2 lin. ft.; conc. inlet with c. i. gratings, \$65 each.

TAFT, Kern Co., Cal.—A. J. Crocker Co., 53 2nd St., San Francisco, submitted low bid to city trustees to improve Kern St. involv. 147,247 sq. ft. 3½-in. asph. conc. base with 1½-in. Warrentite Bit surface pavement, curb, gutter and walks. Bids were rejected and new bids will be opened probably May 18. Plans obtainable from city clerk.

MONTREY, Monterey Co., Cal.—City council orders closing of road between Monterey and New Monterey across upper end of the Presidio; will connect west end of Franklin St. in Old Monterey east end of Taylor St. in New Monterey. H. D. Severance, city eng.

OAKLAND, Cal.—Council, E. K. Sturgis clerk, declares inten. to imp. portions of Dowling Ave., bet. 32nd and 37th Sts., involv. grading, paving, curb, gutter and walks. 1911 Act and Bond 1915. Protests May 28.

NEVADA COUNTY, Calif.—State Highway Commission to complete specifications to grade uncompleted portions of Truckee river highway. The work is included in the 1925 budget and will be financed with federal aid. R. M. Morton, state highway eng.

May 11, 1925
SAN LEANDRO, Alameda Co., Cal.—Plans have been completed for storm water sewer in E-14th St., bet. Toler Ave. & Oakes Blvd. Bids will be asked in about fifteen days.

LONG BEACH, Cal.—St. Supt. Ted Bruce plans to surface Long Beach Blvd., Atlantic and Cherry Aves. with disint. gran. About \$70,000 has been appropriated from city's municipal oil fund for this work.

FRESNO, Fresno Co., Cal.—Council, T. S. Foster, clerk, declares intention (34-D) to imp. s.w. 1942 ft. of alley in Block 342, bet. San Joaquin and Anderson Sts., involv. grading; 3½-in. asph. conc. base pavement with 1½-in. Warrentite-Bit surface. 1911 Act and Bond Act 1915. Protests May 28. Andrew M. Jensen, city engineer.

FRESNO, Fresno Co., Cal.—Supervisors have named County Surveyor Chris I. Jensen supt. of maintenance of city streets and plan to expend about \$160,000 yearly for repairs, etc. Principal item this year will be re-surf. 5 mi. on the Riverside highway, est. to cost \$40,000.

INGLEWOOD, Cal.—Until 8 p. m., May 25, bids will be rec. to imp. High St., bet. 68th St. and Redondo Blvd., involv. approx. 73 sq. ft. 1½-in. Willite pave, 26-in. asph. conc. base, 12,375 sq. ft. grade, 1936 sq. ft. cem. walk, and 504 lin. ft. cem. curb. 1911 Act. Cert. check or bond 10%. Arthur C. City, city engr. Otto H. Duellek, city clerk.

OAKLAND, Cal.—Until 12 noon, May 21, bids will be rec. by City Clerk Eugene S. St. to pave E 14th St., from 50th Ave. to S. city line and 94th St. from E 14th St. to A St., involv. 1,049,184 sq. ft. grading, 1,014,959 sq. ft. 6-in. conc. base with 2-in. Warrentite Bit surface, 31,667 sq. ft. curb, 34,104 sq. ft. conc. gutter, 12,708 ft. of conc. culvs. of various sizes, conduits, sewer, etc. Est. cost \$550,000 of which Alameda St. has appropriated \$200,000. Oakland \$100,000 and balance will be paid by assessment. W. W. Harmon, city engr.

MERCED, Merced Co., Cal.—City trustees, W. W. Cornell, clerk, declares inten. (411) to imp. P St., bet. 16th and 20th Sts., involv. grade and pave with 2½-in. asph. conc. base, Willite process with 1½-in. asph. conc. surface, Willite process with seal coat; hyd. cem. conc. comb. curbs and gutters; corr. culverts. 1911 Act and Bond Act 1915. Protests May 25.

BURBANK, Cal.—Until 7:30 p. m., June 2, bids will be rec. to imp. sts. in Mountain View Garden Tr., involv. conc. walks and curb, grade and pave with conc. and water, 2½-in. asph. distance to be imp. 7000 ft. Cert. check or bond, 10%. F. S. Webster, city clerk.

BERKELEY, Alameda Co., Calif.—Council, E. S. Hann, clerk declares intention (532) to const. 6-in. vit. pipe sewer in Somerset Place with br. manhole and c.i. cover. 1911 Act and Bond Act 1915. Protests May 26.

SAN MATEO, San Mateo Co., Cal.—State Highway Commission has passed resolution requesting city of San Mateo to pave its section of the peninsula highway the full width of the street.

EUREKA, Humboldt Co., Cal.—Until May 19, 8 p. m., bids will be rec. by A. Walter Kildale, city clerk, to imp. Union St. from Harris St. to pt. 240 ft. south of Andrew St. and portion of Harris and Albert Sts., involv. grading, paving, curb, gutter and Randolph Sts., involv. 6135 cu. yds. cut, 3750 cu. yds. fill, 4697 lin. ft. cem. curb, 6474 sq. ft. art. stone walks, 36 br. catchbasins, 1365 lin. ft. 10-in. culvert, 12 in. 12-in. sewer, 11,700 sq. ft. asph. conc. pavement, A. E. Hennessy, Sharon Bldg., was low bidder for this work under previous call at \$42,825. Bid was rejected. Plans obtainable from Bureau of Engineering, Dept. of Pub. Wks., 3rd Floor, City Hall.

SAN FRANCISCO—Until May 26, 3 p. m., new bids will be rec. by Bd. Pub. Wks., imp. Grubbs St., bet. Broadway and Randolph Sts., involv. 6135 cu. yds. cut, 3750 cu. yds. fill, 4697 lin. ft. cem. curb, 6474 sq. ft. art. stone walks, 36 br. catchbasins, 1365 lin. ft. 10-in. culvert, 12 in. 12-in. sewer, 11,700 sq. ft. asph. conc. pavement, A. E. Hennessy, Sharon Bldg., was low bidder for this work under previous call at \$42,825. Bid was rejected. Plans obtainable from Bureau of Engineering, Dept. of Pub. Wks., 3rd Floor, City Hall.

PASADENA, Cal.—Election will be held June 30, to vote \$840,000 bond issue to widen Holly St., bet. Marengo Ave. and Broadway and Holly St., bet. Broadway and Fair Oaks, (Municipal Imp. Dist. No. 5). Bessie Chamberlain, city clerk.

SAN GABRIEL, Cal.—Council declares inten. to widen Santa Anita St., bet. Las Tunas Dr. and Broadway to 50 ft.; also bet. Broadway and Mission Dr., to 40 ft. Ira H. Stouffer, city clk.

VENICE, Cal.—Plans being prepared by City Eng. H. D. Chapman, to imp. Venice Blvd., bet. Washington and Lincoln Blvds., incl. widening, paving, new lights; also to imp. Rialto Ave., bet. Washington and Lincoln, Oakwood bet. Rialto and California, and Linden Ave., bet. Rialto and Milwood Cts.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, clerk, declares inten. to imp. Sherman St., bet. Humboldt and Ruth city limits, involv. grade and pave with 1½-in. Durite asph. conc. surface on 3-in. Durite asph. conc. base; hyd. cem. conc. curb, gutter and walk; 2 hyd. cem. conc. storm water inlets; 8-in. vit. pipe drains; 24-in. storm water drain. 1911 Act and Bond Act 1915. Protests May 25. Wm. Popp, city engineer.

OAKLAND, Cal.—Until May 21, 12 noon, bids will be rec. by E. K. Sturgis, City Clerk, to imp. portions of Parker Ave., involv. grade and pave; curbs, gutters, walks, drainage structures, remove and construct sewers and manholes. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk.

LOS ANGELES, Cal.—Supervisors declare inten. to imp. Holmes Ave., bet. Slauson and Florence Aves., Co. Imp. No. 17, 97 m. involv. 2669 cu. yds. excav., 38,228 sq. yds. shape, 38,228 sq. yds. 1½-in. National pave. top, 37,728 sq. yds. 3½-in. asph. conc. base, 51,800 sq. ft. 6-in. cem. gully, 14,719 sq. ft. 8-in. cem. gut., 500 sq. ft. 10-in. curb, base, 554 ft. curb (6x9x14-in.), 551 sq. ft. walk. Est. cost, price, \$106,673.10.

LOS ANGELES, Cal.—Sorensen & McNeal, 1231 So. Wallbridge, sub. low bid to county at \$55,965 to imp. San Pedro St., bet. Manchester Ave. and 96th St., involv. 6276 cu. yds. excav., 35c yd., 23,941 sq. yds. shape, 5c yd., 23,941 sq. yds. conc. pave, \$152 cu. yd.; 5326 ft. curb, 40c ft.; 13,182 ft. gut., 20c 653 ft. 10-in. sewer, \$1,205 3252 ft. 8-in. sewer, \$1,426 8-in. sewer lat., \$1; 6148 ft. 6-in. vit. hse. conn., 95c; 1 std. fl. m. h., \$95.; 11 junct. cham., \$100 each.

MERCED, Merced Co., Cal.—City trustees, W. W. Cornell, clerk, declare inten. (408) to imp. V St., bet. 13th and 16th Sts., involv. grade and pave with 2½-in. asph. conc. base, with 1½-in. asph. conc. surface with seal coat; hyd. cem. conc. comb. curbs; corr. culverts. 1911 Act and Bond Act 1915. Protests May 25.

LOS ANGELES, Cal.—Wilkie Woodard employed by city council for prel. survey for 9.1 mi. rd. for Wilshire Blvd. to Ventura Blvd. along projected line of Sepulveda Blvd. The proposed work will involve 10.1 mi. of 24-in. pipe long through the Santa Monica Mts. under the Mulholland Dr. Tunnel will be 42 feet wid, 23 ft. high, and necessitate moving of 704,668 cu. yds. earth or stone.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, clerk, declares inten. to imp. Lick Ave., bet. Willow and Goodyear Sts., involv. grade and pave with 1½-in. Durite asph. conc. surface on 3-in. Durite asph. conc. base; hyd. cem. conc. curb, gutter and walk; 1911 Act and Bond Act 1915. Protests May 25. Wm. Popp, city Eng.

MERCED, Merced Co., Cal.—City trustees, W. W. Cornell, clerk, declare inten. (405) to imp. 15th St., bet. L and J Sts., involv. grade and pave with 2½ in. asph. conc. surface, Willite process with 1½-in. asph. conc. surface, Willite process with seal coat; hyd. cem. conc. comb. curbs and gutters; corr. culverts. 1911 Act and Bond Act 1915. Protests May 25.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, clerk, declares inten. to imp. Harill Ave., bet. Willow and West Virginia St., and West Virginia St., bet. Palm St. and Guadalupe river, involv. grade and pave with 1½-in. Warrentite-Bit surface with 3-in. bituminous conc. base; hyd. cem. conc. curb and gutter; 8-in. vit. pipe walks; conc. storm water inlets; 8-in. vit. pipe drains; 1 dr. manhole; 8-in. hyd. conc. storm sewer drain. 1911 Act & Bond Act 1915. Protests May 25. Wm. Popp, city engineer.

OAKLAND, Cal.—Until May 21, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to imp. E 26th St., betw. 23rd Ave. and Inyo Ave., and from Orange Ave. to 25th Ave., involv. grade and pave; curbs, gutters, walks; storm water drains, culverts; sewer with lampholes and vye branches; 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk.

ARCADIA, Cal.—Jos. M. Shull & Co., Riverside, awarded contract to imp. Fourth Ave., bet. Duarte Rd. and Valenett St.; about 15,000 sq. ft. oil mac. and 7500 lin. ft. curb, at \$6842.03; Fairview Ave., bet. w. city limits and Lowell St., 7733.75 ft. 6-in. vit. sewer, 10- and 10,000 ft. curb, at \$13,313.34; Huntington Dr., bet. 3rd and 2nd Sts.; about 40,000 sq. ft. oil mac. at \$2621.70.

PLACENTIA, Calif.—H. R. Erdman, 141 W Main St., Alhambra, awarded cont. by Placentia Sanitary Dist. at \$26,435.99 to const. interior sewer sys. involv. 7733.75 ft. 6-in. vit. sewer, 10- and 10,000 ft. curb, at \$13,313.34; Huntington Dr., bet. 3rd and 2nd Sts.; about 40,000 sq. ft. oil mac. at \$2621.70.

LOS ANGELES, Cal.—Thos. Haverty Co., 8th and Maple, awarded cont. by bd. pub. wks. May 12, at \$31,750 for 880 m. pipe, 12 in. Ellwood, 10 in. Cor. Ave. 45 and 179 ft. n. from Langdale Ave. (Ellwood and Ave. 45 Sewer District).



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BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
2023	Arnott	Ornott	4000
2024	Arnott	Ornott	3000
2025	Haggblom	Owner	3900
2026	Steneson	Owner	3000
2027	Associated	Owner	1500
2028	Schick	Owner	8000
2029	Von Huse	Terrill	1000
2030	Stanley	Owner	3000
2031	Pittler	Anderson	1700
2032	Hampton	Reilly	2000
2033	Lyons	Owner	6000
2034	Murphy	Milton	6900
2035	Nelson	Owner	6000
2036	Nelson	Owner	7000
2037	Zohn	Owner	4000
2038	Reiger	Wilhelm	1200
2039	Costello	Owner	2500
2040	Hollingbery	Hardy	2500
2041	Greenback	Owner	6000
2042	Solomon	Owner	1200
2043	Russ	Cereghino	14,800
2044	Barrett	Owner	1500
2045	Williamson	Stockholm	2500
2046	Brannagan	Olson	1755
2047	Owen	Tracy	1100
2048	Harper	Owner	1825
2049	Owen	Camp	1950
2050	McCarthy	Arnott	3000
2051	Feltre	DeMartini	11400
2052	Bahl	Coburn	13000
2053	Sunset	Hierick	3000
2054	Cornelius	Lindberg	5300
2055	Nasser	Farrar	9000
2056	Hansen	Burgess	9000
2057	Lindeman	Owner	9000
2058	Helmann	Owner	4000
2059	Silverstein	Saari	6000
2060	Gray	Scoblon	4000
2061	Linden	Owner	4000
2062	Loley	Glofelter	3000
2063	Braun	Owner	6000
2064	Cashel	Owner	1800
2065	Trainor	Costello	5000
2066	Colombo	Paglini	3500
2067	Wheeler	Owner	5000
2068	Berclausner	Owner	7500
2069	Hill	Owner	3000
2070	Hansen	Owner	8100
2071	Silverstein	Saari	3800
2072	Volcan	Vogt	2700
2073	Gallagher	Owner	4000
2074	Galambino	Owner	4000
2075	Riordan	Owner	3000
2076	Wagnon	Owner	6000
2077	Taetz	Owner	6000
2078	Heyward	Owner	8000
2079	Arnott	Arnott	3000
2080	Crocker	Owner	3500
2081	Samuel	Same	15200
2082	Schwartz	Mattson	4490
2083	McCarthy	Arnott	3421
2084	Same	Same	3745
2085	Campbell	Prout	9100
2086	Pacific	Kichen	2000
2087	Perry	Owner	3000
2088	Black	Owner	5000
2089	Murphy	Owner	5000
2090	Serinilli	Sartorio	4000
2091	Heyman	Owner	8000
2092	Brookhart	Ash	3000
2093	Grosman	Owner	8000
2094	Valentine	Schwerdt	7000
2095	Cladingschert	Leibert	14000
2096	Gawertz	Owner	3500
2097	Chazara	Rightti	8000
2098	Buffa	Filippo	3000
2099	Uy	Owner	1000
2100	Johnson	Owner	1900
2101	Jacobs	Owner	2000
2102	Kuegg	Owner	11000
2103	Wagnon	McLeran	176000
2104	Cladingschert	Wagner	14000
2105	Steincke	Dense	43264
2106	Fischer	Michel	1373
2107	McCarthy	Arnott	2928
2108	McCarthy	Arnott	3448
2109	Haymond	Nelson	3000
2110	Oklander	Owner	3000
2111	Hemminga	Owner	3000
2112	Hemminga	Owner	4000
2113	Nelson	Owner	4000
2114	Poulson	Olson	4000

2115	Hebert	Owner	1500
2116	Getz	Johnson	42000
2117	Mensor	Kincanon	20000
2118	Cummings	Kincanon	130000
2119	Kincanon	Kincanon	125000
2120	Roussseau	Owner	9500
2121	Farkside	Owner	15000
2122	Streiff	Mayer	23577
2123	Blair	Monson	150000
2124	Band	Wlander	5073
2125	Rassi	Cereghino	14800
2126	Farnsworth	Cox	15850
2127	Landes	Hoppe	5420
2128	O'Gara	Greene	2425
2129	Heliman	Owner	3000
2130	Casey	Peterson	4000
2131	Cunningham	Manning	4000
2132	Cubrid	Moore	6000
2133	Lovett	Arnold	6570
2134	Alvers	Hill	2500
2135	Murray	Murray	8200
2136	Parnassus	Cox	4000
2137	Smith	Owner	3000
2138	Examiner	McLeran	5000
2139	Moskovitz	Hoff	1000
2140	Janssen	Owner	3000
2141	Wagnon	McLeran	800000
2142	Meyer	Owner	28000
2143	Casey	Peterson	7200

DWELLING

(2023) E FOURTEENTH AVE. 195 N Judah, 1-story and basement frame dwelling.
Owner—James A. Arnott, 235 Granville Way, San Francisco.
Architect—None.
Contractor — Jas. Arnott & Son, 235 Granville Way, S. F. \$4000

DWELLING

(2024) S Maynard 225 W Genesee. 1-story and basement frame dwelling.
Owner—James A. Arnott, 235 Granville Way, San Francisco.
Architect—None.
Contractor—Jas. Arnott & Son, 235 Granville Way, S. F. \$3000

DWELLING

(2025) S E ROLPH AND ATHENS. 1-story and basement frame dwelling
Owner—Aug. Haggblom, 262 Edinburgh St., San Francisco.
Architect—None. \$3900

DWELLING

(2026) N ROLPH 125 W Naples. 2-story and base. frame dwelling.
Owner—H. Stoneson, 3835 Mission St., San Francisco.
Architect—None. \$3000

SERVICE STATION

(2027) SW TWELFTH & HOWARD Streets. 1-story steel service station.
Owner — Associated Oil Co., 79 New Montgomery St., San Francisco.
Plans by owners. \$1500

MACHINE SHOP

(2028) SE STILLMAN 135 W 4th. 1-story steel frame machine shop.
Owner—Herbert M. Schiek, 574 Bryant St., San Francisco.
Architect—Structural Engineering Co. 562 Pacific Bldg., S. F. \$8000

STORES

(2029) SW TWENTY-FIRST AVE. & Irving St. 1-story frame (6) story.
Owner—John H. Von Huse and Furry and Phillips, 608 Irving St., S. F.
Architect—C. O. Clausen, Hearst Bldg., San Francisco.
Contractor — George C. Terrill, 1277 4th Ave., S. F. \$7000

DWELLING

(2030) E BRUSSELS 100 S Stillman. 1-story and basement frame dwlg.
Owner—John Stanley, 153 Brussels St., San Francisco.
Architect & Contractor—John Stanley, 153 Brussels St., S. F. \$3000

ALTERATIONS

(2031) NO. 1864 LARKIN STREET. Rearrange apartments and install plumbing.
Owner—Miss L. Pittler, 133 Kearny St. San Francisco.
Architect—None.
Contractor—J. M. Andersen, 1612 Pacific Ave., San Francisco. \$1700

ALTERATIONS

(2032) NO. 153 FIRST STREET. New flooring; repair roof; change front, plastering.
Owner—Hampton Electric Co., Howard Street, San Francisco.
Architect—None.
Contractor—F. J. Reilly, 180 Jessie St., San Francisco. \$2000

FLATS

(2033) S LINCOLN WAY 107-6 E Funston Ave. 2-story and basement frame (2) flats.
Owner—J. Lyons, 1115 Ellis St., San Francisco.
Architect—J. J. Tierney, 1383 Utah St., San Francisco.
Contractor—J. J. Lyons, 1115 Ellis St., San Francisco. \$6000

FLATS

(2034) N CARL 175 E Stanyan. 2-story and basement frame (2) flats.
Owner—Mrs. J. P. Murphy, 180 Carl St., S. F.
Architect—C. J. Hladik, Monadnock Bldg., S. F.
Contractor—Milton Bros., 298 9th Ave., San Francisco. \$6900

DWELLING

(2035) W WEST PORTAL AVE. 190 S 15th Ave. 2-story and basement frame dwelling.
Owner—Fernando Nelson & Sons, Inc., 2 West Portal Ave., S. F.
Architect—None. \$6000

(2036) W WEST PORTAL AVE. 145 S 15th Ave. 2-story and basement frame dwelling.
Owner—Fernando Nelson & Sons, Inc., 2 West Portal Ave., S. F.
Architect—None. \$7000

DWELLING

(2037) SW NEWHALL and Newcomb. 1-story and basement frame dwlg.
Owner—Chas. Zahn, 1614 Hudson St., San Francisco.
Architect—None. \$4000

FOUNDATIONS

(2038) SW EIGHTEENTH and Treat Ave. Concrete foundations for warehouse.
Owner—Steiger & Kerr, premises.
Architect—None.
Contractor—A. H. Wilhelm, 180 Jessie St., S. F. \$1200

DWELLING

(2039) E NAPLES 200 S ROLPH. 1-story and basement frame dwlg.
Owner—William Costello, 3428 Balboa St., S. F.
Architect—None. \$2500

DWELLINGS

(2040) W 36TH AVE. 25 S Cabrillo, E 37th Ave. 25 50 75 S Cabrillo, S Cabrillo 52-6 107-6 132-6 W 36th Ave. Seven 1-story and basement frame dwellings.
Owner—M. V. Hollingbery, Jr., (on bldg. sites).
Architect and Contractor — A. M. Hardy, 212 Ritch St. \$4000 each

APARTMENTS

(2041) S PACIFIC 50 W Franklin. Six-story and basement reinforced concrete (24) apartments.
Owner—J. Greenback, 185 Stevenson St.
Architect—None. \$60,000

APARTMENTS.

(20412) NE PINE AND Presidio Ave.
Two-story and basement frame (8)
apartments.
Owner—L. Solomon, 1430 Ellis St.
Architect—Baumann and Jose, 251
Kearny St. \$12,000

STORES.

(20413) NE GENEVA AND London.
One-story and basement concrete
(2) stores.
Owner—Frank B. Russi, Colma, Calif.
Architect—R. P. Davis, 144 Templeton
Ave.
Contractor—Louis Cereghino & Son,
180 Jessie St. \$14,890

DWELLINGS.

(20444) E 27TH AVE 150 175 200 225
250 S Ulm. Five 1-story and
basement frame dwellings.
Owner—Barrett and Hofmann, 4726
Cabrillo St.
Architect—None. \$3000 each

DWELLING.

(2045) NW BROADWAY AND Divisa-
dero. Exterior plastering; new
trim on interior for dwelling.
Owner—W. E. Williamson.
Architect—L. P. Hobart, Crocker Bldg.
Contractor—Chas. Stockholm & Sons,
Monadnock Bldg. \$25,000

FRAME BLDG.

(2046) INT. SW OCEAN AVE & E
Capitol Ave S 135-9 E 25 N 129-3
NW 25-88 Lot 9 Blk 16, Lakeview.
Two-story frame building.
Owner—A. J. Brannagan, 900 Valen-
cia St. S. F.
Architect—H. C. Bauman & Edw. Jose,
251 Kearny St. S. F.
Contractor—C. Olson, 875 47th Ave.,
S. F.

Filed May 7, 1925, Dated May 6, 1925.
Wall and roof sheathing in
place \$4389
Brown coated 4389
Completed and accepted 4389
Usual 35 days 4388
TOTAL COST, \$17,565
Bond, \$8777.50. Sureties, John Johnson
and N. George Lienholz, forfeit.
Limit, 90 days. Plans and
specifications filed.

APART. BLDG.

(20474) E 14TH AVE 90 S CALIFOR-
nia. Electrical work for frame
apartment bldg.
Owner—Teresa Owen, 865 Clayton St.,
S. F.
Architect—Baumann & Jose, 251
Kearny St. S. F.
Contractor—William Tracy, 1025 Ir-
ving St. S. F.
Filed May 7, 1925, Dated Apr. 23, 1925.
When 1/2 completed 50%
Completed and accepted 25%
Usual 35 days 25%
TOTAL COST, \$1100
Bond, sureties, forfeit, none. Limit,
60 days. Plans and specifications not
filed.

(2048) STEAM HEATING ON ABOVE.

Contractor—A. Harper, 140 8th St. S.
F.
Filed May 7, 1925, Dated Apr. 23, 1925.
When roughed in 50%
Completed and accepted 25%
Usual 35 days 25%
TOTAL COST, \$1625
Bond, sureties, forfeit, limit, none.
Plans and specifications not filed.

(2049) PLUMBING, ETC. ON ABOVE.

Contractor—J. Camp & Co., 218 Grove
St. S. F.
Filed May 7, 1925, Dated Apr. 23, 1925.
When roughed in 50%
Completed and accepted 25%
Usual 35 days 25%
TOTAL COST, \$1950
Bond, sureties, forfeit, limit, none.
Plans and specifications not filed.

BUNGALOW.

(2050) N FLOOD AVE 25 W Edna W
25xN 75 Ptn Lots 42 43 44 Blk 19,
Funnyside. One - story frame
bungalow.
Owner—John D. McCarthy, 316 Bush
St. S. F.
Architect—None.
Contractor—James Arnott & Son, 235
Granville Way, S. F.
Filed May 7, 1925, Dated Apr. 14, 1925.
30 days after frame up 25%
30 days after brown coated 25%
30 days after comp. & accep. 25%
35 days thereafter 25%

Bond, sureties, none. Forfeit, \$10 day.
Limit, 90 days. Plans and specifica-
tions filed.

FRAME BLDG.

(2051) N FILBERT 112-6 E LAGUNA
E 25xN 85. All work except shades
and light fixtures. 2-story and
basement frame bldg.
Owner—Frank Feltr, 39 Grant Al-
ley, S. F.
Architect—None.
Contractor—Paul De Martini, 2869 Oc-
taia St. S. F.
Filed May 7, 1925, Dated May 5, 1925.
Frame up \$2850
Brown coated 2850
Completed and accepted 2850
Usual 35 days 2850
TOTAL COST, \$11,400

Bond, sureties, forfeit, none. Limit,
90 days. Plans and specifications
filed.

FLATS.

(2052) LOT 6 BLK K PARK LANE
Tr No. 7 as follows E Clayton
211-84 N Ashbury 25x37-28. All
work except finish hdw. and gas
fixtures 2-story and basement
frame bldg. (flats).
Owner—Glen A. & Mary A. Ball, 439
21st Ave. S. F.

Architect—None.
Contractor—Ira W. Coburn, 712 Hearst
Bldg. S. F.
Filed May 7, 1925, Dated May 7, 1925.
Rough frame completed \$3250
Brown coated 3250
Completed and accepted 3250
Usual 35 days 3250
TOTAL COST, \$13,000

Bond, \$6500. Sureties, Geo. Sterling
and Emil Sohe. Forfeit, limit, none.
Plans and specifications filed.

STEEL & IRON FOR THEATRE.

(2053) NW IRVING & 14TH AVE. N
100 W 127-6 N 75 W 127-5 S 175 E
255. Structural steel and iron
work for theatre bldg.
Owner—Sunset Terrace Co., 86 Gold-
en Gate Ave.
Architect—Mark T. Jorgensen, 110
Sutter St. S. F.
Contractor—S. S. Herrick, Oakland.
Filed May 7, 1925, Dated Apr. 27, 1925.
Payments, on or before 10th day of
ea. month 75%
Usual 35 days 25%
TOTAL COST, \$23,500

Bond, sureties, none. Forfeit, \$25 day.
Limit, 85 days. Plans and specifica-
tions filed.

FRAME BLDG.

(2054) W 20TH AVE., 200 S Lawton
W 125-5 S 175 W 125-5 S
Owner—Gustave and Wally Cornelius.
Architect—E. A. Hermann.
Contractor—Claus Lindberg, 77 Naylor
St. S. F.
Filed May 7, 1925, Dated May 7, 1925.
Frame up and enclosed \$1325
Brown coated 1325
Completed and accepted 1325
Usual 35 days 1325
TOTAL COST, \$5300

Bond, sureties, none. Forfeit, \$3 day.
Limit, 75 days. Plans and specifica-
tions filed.

EXCAVATION.

(2055) E POLK 83 N GREEN N 100
E 75 S 8 E 25 N 8 E 25 S 75-7-
thence 121° 58 ft SW 47 thence
148° 38 ft W 85° 3. Excavation.
Owner—Wm. Nasser, 3525 17th St., S.
F.

Architect—J. R. Miller, T. L. Pflueger,
Lick Bldg. S. F.
Contractor—Farrar & Carlin, 185
Stevenson St. S. F.

Filed May 7, 1925, Dated May 6, 1925.
Completed and accepted 75%
Usual 35 days 25%
TOTAL COST, 80c cu. yd.

Bond, sureties, forfeit, none. Limit,
15 days. Plans and specifications not
filed.

FLAT BLDG.

(2056) S DORLAND 135 W Guerrero
W 25 E 25 N 100. Two-story
frame flat bldg.
Owner—Isabella Hanson, 27 Dorland
Ave., S. F.
Architect—None.
Contractor—J. L. Burgess.
Filed May 7, 1925, Dated Mar. 10, 1925.
Framed and roof on \$2250
Plastered 2250

Completed and accepted 2250
Usual 35 days 2250
TOTAL COST, \$5000

Bond, sureties, none. Forfeit, \$8 day.
Limit, 90 days. Plans and specifica-
tions not filed.

FLATS

(2057) N MALLORCA 150 W Alhambra
Two-story and basement frame (2)
flats.
Owner—H. O. Londeman, 619 27th Ave.,
San Francisco.
Architect—None. \$9000

DWELLING

(2058) SW LARKIN AND BAY STS.
Two-story and basement frame
dwelling.
Owner—Louis Hellmann, 645 Bush St.,
San Francisco.
Architect—Gustave Stahlberg, Flatiron
Bldg., San Francisco. \$4000

DWELLINGS

(2059) W SOMERSET 100 and 125 N
Bacon. Two-story and base-
ment frame dwellings.
Owner—L. Silverstein, 2471 San Bruno
Ave., San Francisco.
Architect—None.
Contractor—S. Saari, 200 Felton St.,
San Francisco. \$3000 each

DWELLING.

(2060) S MERCED 200-2 1/2 W Garcla.
Two-story and basement frame
dwelling.
Owner—Roy F. Gray, 111 California
St., San Francisco.
Architect—None.
Contractor—John Seobloom, 143 Tiffany
Ave., San Francisco. \$4000

DWELLING

(2061) E TWELFTH AVE 200 N Mora-
ga. One-story & basement frame
dwelling.
Owner—John F. Linden, 617 Moraga
St., San Francisco.
Architect—None. \$4000

FLATS

(2062) E DIAMOND 67 S Market. Two-
story and basement frame (4) flats
Owner—Mrs. G. Lacey, 4219 19th St.,
San Francisco.
Architect—Paul De Martini, 946 Broad-
way, San Francisco.
Contractor—Ira Gloffelter, 2448 23rd
Ave., San Francisco. \$9000

DWELLING

(2063) W ELEVENTH AVE 225 and
250 N Moraga. Two one-story and
basement frame dwellings.
Owner—Fred Braun, 508 Valencia St.,
San Francisco.
Architect—None. \$3000 each

SHOP

(2064) S CLEMENTINA 225 W Eighth
One-story frame plumbing shop.
Owner—Wm. D. Cashel, 839 35th Ave.,
San Francisco.
Architect—None. \$1800

FLATS

(2065) W GUERRERO 80 S 17th St.
Two-story and basement frame (2)
flats.
Owner—John Trainor, 821 34th Ave.,
San Francisco.
Architect—None.
Contractor—Costello Bros., 821 34th
Ave., San Francisco. \$5000

DWELLING

(2066) N JAMESTOWN 250 E Jennings
One-story and basement frame
dwelling.
Owner—H. Colombo, 1404 Jamesown
Ave., San Francisco.
Architect—None.
Contractor—C. A. Fagzini, 1554 Revere
Ave., San Francisco. \$3500

DWELLING

(2067) E FUNSTON AVE 340 S Tar-
aval. Two-story and basement
frame dwelling.
Owner—J. H. Verner, 3251 Army St.,
San Francisco.
Architect—None. \$5000

ALTERATIONS

(2068) NW CHART AND JONES. Re-
model apartments on ground floor
for stores.
Owner—J. H. Berghauer, 105 Mont-
gomery St., San Francisco.
Architect—C. O. Clausen, Hearst Bldg.,
San Francisco. \$7500

DWELLING
(2069) E TENTH AVE 125 N Ortega.
One-story and basement frame
dwelling.
Owner—H. A. Hill, 276 9th Ave., San
Francisco.
Architect—None. \$3000

DWELLINGS.
(2070) N CAPISTRANO 310 335 360 385
410 435 E San Jose Ave. Six 1-
story and basement frame dwell-
ings.
Owner—Walter E. Hansen, 485 Capis-
trano Ave.
Architect—None. \$3000 each

DWELLING.
W 20TH AVE., 200 S LAWTON. One-
story and basement frame dwell-
ing.
Owner—Gustave Cornelius, 516 Lyon
St.
Architect—E. A. Hermann, 89 Broad-
way.
Contractor—C. Lindberg, 1 Naylor St.
\$5500

NOTE: Recorded contract report-
ed May 8, 1925. No. 2054.

FRAME BUILDING.
(2011) NW ELMHURST 125 NW Bacon
NW 25 SW 120 Ptn Blk 30, University
Mound. 1½-story frame bldg.
Owner—Louis Silverstein, 2471 San
Bruno Ave., S. F.
Plans by Contractor.
Contractor—Samuel Saari, 200 Felton
St., S. F.
Filed May 9, 1925. Dated May 8, 1925.
Frame up \$950
Bldg. completed 950
Completed and accepted 950
Usual 35 days 950
TOTAL COST, \$3800
Bond, sureties, none. Forfeit, \$10
Limit, May 29, 1925. Plans and
specifications filed.

BUILDING.
(2072) NW EMBARCADERO and Ho-
ward and extending through to
Stewart 45-10x137-6. Two-story
building.
Owner—Pope & Talbot Land Co., Kohl
Bldg., S. F.
Architect—J. E. Krafft & Sons, Phelan
Bldg., S. F.
Contractor—Vogt & Davidson, Inc.,
185 Stevenson St., S. F.
Filed May 9, 1925. Dated May 5, 1925.
On completion \$2025
30 days after 675
TOTAL COST, \$2700
Bond, \$1350. Sureties, New Amsterdam
Casualty Co. Forfeit, \$10 day.
Limit, May 29, 1925. Plans and specifi-
cations filed.

REPAIRS
(2073) NO. 619-621 VAN NESS AVE.
Tar and gravel roofing; repair fire
damage for salerooms.
Owner—John P. Gallagher, Hotel Casa
Madrone, Sausalito, Calif.
Architect—None. \$1000

DWELLING
(2074) SW PRADO AND AVILA. One
story and basement frame dwlg.
Owner—J. Gavimio.
Architect—Fantoni, 550 Montgomery
St., San Francisco. \$4000

DWELLING
(2075) W TWENTY-FIRST AVE 175
N Taraval. One-story and base-
ment frame dwelling.
Owner—J. Riordan, Harbor Police
Station, San Francisco.
Architect—None. \$3000

FLATS
(2076) N PACIFIC 56 W Leavenworth
Two-story and basement frame (2)
flats.
Owner—J. D. Wagnon, 1242 Pacific St.,
San Francisco.
Architect—None. \$6000

FLATS
(2077) W HARRISON 165 N Twenty-
fourth. Two-story and basement
frame (2) flats.
Owner—Clemens Raetz, 2720 Bryant
St., San Francisco.
Architect—None. \$6000

DWELLING
(2078) E TWENTY-FIRST AVE 200 N
Ulloa. One-story and basement
frame dwelling.
Owner—J. A. Heyward, 94 Lapidge St.,
San Francisco.
Architect—None. \$3800

DWELLING
(2079) S MANGELS 225 W Genesee.
One-story and basement frame
dwelling.
Owner—James A. Arnott, 235 Granville
Way, San Francisco.
Architect—None.
Contractor—James Arnott & Son, 235
Granville Way, S. F. \$3000

DWELLING
(2080) S PRAGUE 170 W Drake. One
story and basement frame dwlg.
Owner—Crocker Estate Co., 525
Crocker Bldg., San Francisco.
Architect—None. \$3500

DWELLINGS
(2081) N BALTIMORE 366.63, 399.96,
433.29 and 466.62 W Naylor. Four
one-story and basement frame
dwellings.
Owner—Crocker Est. Co., 525 Crocker
Bldg., San Francisco.
Architect—None. \$3800 each

BUILDING
(2082) W THIRTY-FIFTH AVE 100 N
Anza W 120XN 25. All work ex-
cept lighting fixtures, finish har-
ware, wall paper, wall bed and
shades for one-story and basement
frame building.
Owner—S. A. Schwartz, 2945 Pacific
Ave., San Francisco.
Architect—Bernhard, Hearst
Bldg., San Francisco.
Contractor—A. G. Mattson, 250 Dublin
St., San Francisco.
Filed May 9, '25. Dated May —, '25.
Frame up and roof on \$122.50
Plastered 122.50
Completed and accepted 122.50
Usual 35 days 122.50
TOTAL COST, \$490
Bond, \$2245. Sureties, Chas. McFar-
Forfeit, \$5. Plans and specifications
filed.

BUNGALOW
(2083) NW GRAFTON AND ASHTON
Ave N 40 W 53 m or 1 S 40 m or 1
E 52-9 Ptn Blk 33, Lakeview. All
work for four-room bungalow.
Owner—The McCarthy Co., 316 Bush
St., San Francisco.
Architect—None.
Contractor—James Arnott & Son, 235
Granville Way, San Francisco.
Filed May 9, '25. Dated Apr. 14, '25.
30 days after frame up 25%
30 days after brown coated 25%
30 days after completed and accepted 25%
Usual 35 days 25%
TOTAL COST, \$3451
Bond, none. Limit, 90 days. Forfeit,
\$1. Plans and specifications filed.

BUNGALOW
(2084) E EULES AVE 235 N Grafton
Ave N 25xE 112-6 Ptn Lots 15 and
16 Blk 22, Lakeview. All work for
5-room bungalow.
Owner—The McCarthy Co., 316 Bush
St., San Francisco.
Architect—None.
Contractor—James Arnott & Son, 235
Granville Way, San Francisco.
Filed May 9, '25. Dated Apr. 14, '25.
30 days after frame up 25%
30 days after brown coated 25%
30 days after completed and accepted 25%
Usual 35 days 25%
TOTAL COST, \$3745
Bond, none. Limit, 90 days. Forfeit,
none. Plans and specifications filed.

BUILDING
(2085) LOT 2 BLK 21, St. Francis
Village. All work for one and one-
half-story frame building and gar-
age.
Owner—Frank J. and Georgina S.
Campbell, 160 Beaver St., S. F.
Architect—E. Cooper Corbett.
Contractor—J. Prout, 515 Magellan Av.,
San Francisco.
Filed May 9, '25. Dated May 8, '25.
Foot rafters in place \$275
Brown coated 275
Completed and accepted 275
Usual 35 days 275
TOTAL COST, \$1100
Bond, none. Limit, 90 days. Forfeit,
none. Plans and specifications filed.

EXCAVATION, ETC.
(2086) NE LEIDESDORFF AND SAC-
ramento N 59-9x E 85-6. Excava-
tion, etc., for building extension
foundations of sub-station.
Owner—Pacific Gas & Electric Co., 245
Market St., San Francisco.
Architect—None.

Contractor—A. W. Kitchen Co., 110
Market St., San Francisco.
Filed May 9, '25. Dated May 4, '25.
Monthly payments of 75%
Usual 35 days 25%
TOTAL COST—\$5100 for driving and
cutting off piles; 76c per lineal ft.
Bond, \$5500. Sureties, Globe Indemnity
Co. Limit, 60 days. Forfeit, none.
Plans and specifications filed.

DWELLING
(2087) W TWENTY-SECOND AVE 120
S Ulloa. One-story and basement
frame dwelling.
Owner—Mrs. Anna T. Perry, 2531 22nd
Ave., San Francisco.
Architect—None. \$3000

DWELLING
(2088) S CABRILLO 60 E Twenty-first
Ave. Two-story and basement
frame dwelling.
Owner—Robt. G. Black, 240 Waller St.,
San Francisco.
Architect—None. \$5000

DWELLING
(2089) W CLAREMONT 20 N Portola
Dr. Two-story and basement
frame dwelling.
Owner—John Murphy, 5829 California
St., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th
St., San Francisco. \$5000

DWELLING
(2090) N FILBERT 30 E Octavia.
Two-story and basement frame
dwelling.
Owner—Leo Serinilli, 1816 Filbert St.,
San Francisco.
Architect—None.
Contractor—P. Sartorio, 1849 Chestnut
St., San Francisco. \$4000

DWELLINGS
(2091) N ANZA 57½ and 82½ W 41st
Ave. Two one-story and basement
frame dwellings.
Owner—Oscar Heyman & Bro., 742
Market St., San Francisco.
Architect—Gustave Stahlberg, 544
Market St., San Francisco.
\$2500 each

ALTERATIONS
(2092) NO. 460 TWENTY-FOURTH
Ave. Alterations and additions to
flats.
Owner—E. F. Brookhart, Premises.
Architect—None.
Contractor—Ash & Hand, 1728 Mission
St., San Francisco. \$3000

DWELLINGS
(2093) W TWENTY-EIGHTH AVE
225 and 250 N Kirkham. Two one-
story and basement frame dwell-
ings.
Owner—W. E. Grosman, 47 Curtis St.,
San Francisco.
Architect—None. \$4000 each

FLATS
(2094) E COLLINGWOOD 147 N 18th.
Two-story and basement frame (2)
flats.
Owner—Joshua Valentine, 69 Colling-
wood St., San Francisco.
Architect—None.
Contractor—Walter Schwerdt, 2920
Jackson St., San Francisco \$7000

ADDITION
(2095) BLOCK BBED. BY 16th, 17th,
Harrison and Treat Ave. One-story
addition to factory.
Owner—F. W. Krobitzsch, Premises.
Plans by Owner.
Contractor—Liebert & Trobeck, 185
Stevenson St., S. F. \$4000

DWELLING
(2096) E NINETEENTH AVE 175 N
Santiago. One-story and basement
frame dwelling.
Owner—Schwartz & George, 2040 16th
Ave., San Francisco.
Architect—Mel I. Schwartz, Nevada
Bank Bldg., San Francisco. \$3500

FLATS
(2097) W OCTAVIA 75 S Day. Two-
story and basement frame (2)
flats.
Owner—A. Gazzera, 1640 Chestnut St.,
San Francisco.
Architect—P. Righetti, 12 Geary St.,
San Francisco.
Contractor—P. Righetti, 12 Geary St.,
San Francisco. \$8000

ADDITION
(2098) NO. 1672 REVERE AVE. Five room addition to dwelling.
Owner—G. Baffa, 1262 Revere Ave., San Francisco.
Architect—None.
Contractor—P. Filippo Co. \$3000

ADDITIONS
(2099) NO. 166 EDDY Addition to store.
Owner—Adolph Uhl, 38 O'Farrell St., San Francisco.
Architect—None. \$1000

ALTERATIONS
(2100) NO. 62-64 BOYCE. Raise and construct foundation.
Owner—Mrs. Elizabeth Johnson, 62 Boyce St., San Francisco.
Architect—None. \$1000

ALTERATIONS
(2101) NO. 363 GOLDEN GATE AVE. Concrete flooring and fireproof ceiling.
Owner—Chas. P. Jacobs, 22 Battery St., San Francisco.
Architect—Henry Sherman, 1230 Hearst Bldg., San Francisco. \$2000

STORE, THEATRE
(2102) W SAN BRUNO 125 N Visitation. 1-story frame store and theatre.
Owner—The Ruegg Co., 317 American Bank Bldg., S. F.
Architect—H. C. Smith, 785 Market St., San Francisco. \$11,000

OFFICES
(2103) HAYES, GROVE AND MARKET Sts. 4-story class A offices.
Owner—Wm. B. Wagon.
Architect—None.
Contractor—McLeran & Co., Hearst Bldg., S. F. \$178,000

BUILDINGS
(2104) N McCLEA COURT E 9TH. 1-story frame store bldg., \$1300.
S Harrison 139 E 9th. 1-story frame office, \$2500. S Harrison 139 S Harrison, 1-story frame storage bldg., \$2000. E 9th 31-3 S Harrison, 1-story frame storage bldg., \$2000. E 9th 49-8 S Harrison, 1-story frame storage bldg., \$3500. S Harrison 100 E 9th, 1-story frame private garage, \$3500.
Owner—Gladding McBean & Co., 660 Market St., S. F.
Architect—None.
Contractor—George Wagner, Inc., 181 So. Park St., S. F. Costs noted above.

DWELLING
E SANTA CLARA 55 S PORTOLA DR. 2-story and basement frame dwlg.
Owner—Frank J. Campbell, 160 Beaver St., S. F.
Architect—B. Cooper Corbett, 1720 Pacific Ave., S. F.
Contractor—J. Prout, 516 Magellan Ave., S. F. \$7000

FRAME BLDG.
(2105) S MARKET 315-8 W SANCHEZ S 110 W 50 N 110 E 60. All work for 3-story and basement frame bldg.
Owner—Jennie Stieneke, 1317 Hyde St., S. F.
Architect—E. H. Denke, 1317 Hyde St., S. F.
Contractor—Denke & Bower, 1317 Hyde St., S. F.
Filed May 11, 1925. Dated May 11, 1925.
1st floor joists set.....\$ 9,237
Roof on 9,237
Plastered 9,237
Completed 9,237
Usual 35 days 12,316
TOTAL COST, \$49,264
Bond, sureties, none. Forfeit, \$500 per day. Limit, 150 days. Plans and specifications filed.

PAINTING, ETC.
(2106) E STANYAN 50 N Grove E 106-3 x N 50. All work for painting, tinting and papering two 2-story and basement frame bldgs.
Owner—John and Ottillie Fischer.
Architect—E. A. Neumark, 544 Market St., S. F.
Contractor—R. M. Michel, 1292 48th Ave., S. F.
Filed May 11, 1925. Dated May 6, 1925.
Two coats paint on \$478
Completed and accepted 350
Usual 35 days 348
TOTAL COST, \$1173

Bond, \$700. Sureties, R. Sensenschmidt and Helene Michel. Forfeit, none. Limit, 20 days. Plans and specifications filed.

BUNGALOW
(2107) W BRIGHTON AVE. 225 N Lakeview Ave. N 25 x W 112-6. Lot 45 Bldg. 6 Lakeview. All work for 4-room frame bungalow.
Owner—The McCarthy Co., 316 Bush St., S. F.
Architect—None.
Contractor—James Arnott & Son, 235 Granville Way, S. F.
Filed May 11, 1925. Dated Apr. 14, 1925.
30 days after frame up 25%
30 days after brown coated 25%
30 days after completed and accepted 25%
Usual 35 days 25%
TOTAL COST, \$292

Bond, sureties, none. Forfeit, \$100. Limit, 90 days. Plans and specifications filed.

BUNGALOW
(2108) S OCEAN AVE. 425 E Harold Ave. E 25 x S 112-6. Lot 42 Bldg. 6 Lakeview. All work for 4-room frame bungalow.
Owner—The McCarthy Co., 316 Bush St., S. F.
Architect—None.
Contractor—James Arnott & Son, 235 Granville Way, S. F.
Filed May 11, 1925. Dated Apr. 14, 1925.
30 days after frame up 25%
30 days after brown coated 25%
30 days after completed and accepted 25%
Usual 35 days 25%
TOTAL COST, \$3448
Bond, sureties, none. Forfeit, \$100 per day. Limit, 90 days. Plans and specifications filed.

DWELLING.
(2109) W 9TH AVE 75 N BALBOA. One-story and basement frame dwelling.
Owner—J. M. Raymond, 114 Belvedere St.
Architect—None.
Contractor—Henry S. Nelson, 689 6th Ave. \$3800

DWELLING
(2110) S KIRKHAM 107½ W 10th Ave. 1-story and basement frame dwelling.
Owner—O. Ohlander and A. Ohlander, 2306 Market St., San Francisco.
Designer—A. Ohlander, 2306 Market St., San Francisco. \$3000

DWELLING
(2111) E THIRTY-EIGHTH AVE. 75 S Anza. 1-story and basement frame dwelling.
Owner—Nick Hemminga, 627 38th Ave. San Francisco.
Architect—None. \$3000

DWELLING
(2112) SW ANZA & THIRTY-EIGHTH Sts. S. F. 2-story and basement frame dwelling.
Owner—Nick Hemminga, 627 38th Ave. San Francisco.
Architect—None. \$4000

DWELLING
(2113) W WAWONA 330 N Ulloa. 1-story & basement frame dwelling.
Owner—Fernando Nelson & Sons, Inc., 2 West Portal Ave., San Francisco.
Architect—None. \$4000

DWELLING
(2114) S MORAGA 70 W 8th Ave. 1-story & basement frame dwelling.
Owner—Albert R. Poulson, 1701 Eighth Ave., San Francisco.
Architect—None.
Contractor—Carl Olson, 146 Ashton Ave., San Francisco. \$4000

DWELLING
(2115) SE LIEBIG AND UNIVERSITY Aves. 1-story and basement frame dwelling.
Owner—Laurence Hebert, 524 Eddy St., S. F.
Architect—None. \$1500

THEATRE
(2116) E WEST PORTAL 43 N Vicente. One-story Class A Theatre.

Owner—B. Getz, 215 De Young Bldg.
Architect—Morrow and Garren, De Young Bldg.
Contractor—Anton Johnson Co., Call Bldg. \$42,000

STORES & APTS.
(2117) SW GUERRERO AND 18TH Sts. Three-story and basement stores and (4) apartments.
Owner—Geo. Menser, 1225 Van Ness Bldg.

Architect—R. R. Irvine, Call Bldg.
Contractor—Kincanon and Walker, 275 Russ Bldg. \$20,000

APARTMENTS.
(2118) E LARKIN 57-6 97-6 S Eddy. Two-story and basement concrete apartments (23 apartments in ea. building).
Owner—J. C. Cummings, 275 Russ Bldg.
Architect—None.
Contractor—Kincanon and Walker, 275 Russ Bldg. \$65,000 each

APARTMENTS.
(2119) SE EDDY AND LARKIN STS. 6-story and basement concrete (70) apartments.
Owner—J. G. Kincanon, 275 Russ Bldg.
Architect—None.
Contractor—Kincanon and Walker, 275 Russ Bldg. \$125,000

REMODEL STORES, ETC.
(2120) 1062 MARKET ST. Remodel for stores, new fronts; remodel for theatre quarters.
Owner—A. F. Rousseau, 1179 Market St.
Architect—Rousseau & Rousseau, 1179 Market St. \$9500

DWELLING.
(2121) N ULLOA 32-6 65 99-2 W 25TH Ave. Three 1-story and basement frame dwellings.
Owner—Parkside Realty Co., 625 Crocker Bldg.
Architect—Chas. F. Strothoff, 2274 15th St. \$5000 each

APARTMENTS.
(2122) SE GREENWICH AND Powell Sts. Two-story and basement frame (8) apartments.
Owner—Wm. P. Streiff, % contractors.
Architect—None.
Contractor—Mayer Bros., 1 Montgomery St. \$25,577

HOTEL.
(2123) NE TURK AND JONES. 10-12-story and basement Class B hotel.
Owner—Catherine S. Blair et al, % contractors.
Architect—Chester H. Jensen, 261 Kearny St.
Contractor—Monson Bros., 251 Kearny St. \$150,000

RESIDENCE.
(2124) S 25TH 230-2 W SANCHEZ 25x 120. Five-room frame residence.
Owner—M. Band.
Architect—None.
Contractor—E. Wiander, 41 Coleridge St., S. F.

Filed May 14, '25. Dated Apr. 23, '25.
Frame up \$1263.25
Brown coated 1263.25
Completed and accepted 1263.25
Usual 35 days 1263.25
TOTAL COST, \$5073

Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

CONCRETE BLDG.
(2125) NE GENEVA AVE & LONDON. Three-story and basement concrete bldg.

Owner—F. B. Russi, Colma, Calif.
Architect—R. P. Davis, 144 Templeton Ave., S. F.
Contractor—Louis Ceregino & Son, 180 Jessie St., S. F.
Filed May 12, 1925. Dated May 6, 1925.
Walls joined to sidewalk...\$3722.50
Ready for plaster 3722.50
Completed and accepted 3722.50
Usual 35 days 3722.50
TOTAL COST, \$14,890
Bond, \$7455. Sureties, G. Ivani and G. B. Cordano. Forfeit, none. Limit, 120 days after May 10. Plans and specifications filed.

APT. & STORE BLDG.
(2126) COM. AT PT. DIST. W 75
Brown W Johnston Ave & 300 N
of St. Roses Ave W 25 N 103-7
m or l to S Geary E 25-1 1/2
S 102-11 1/2 m or l, Lot 4 Bk 2, John-
son Tr. Three-story apartment
and store bldg.
Owner—W. S. & E. H. Farnsworth,
3139 Geary St., S. F.
Architect—Edw. A. Eames and B. G.
McDougall, 333 Sacramento St.,
S. F.
Contractor—Cox Bros., Inc., 1309 9th
Ave., S. F.
Filed May 12, 1925. Dated May 1, 1925
Roof on\$312.50
Brown coated 3912.50
Completed and accepted 3912.50
Usual 35 days 3912.50
TOTAL COST, \$15,650
Bond, sureties, forfeit, none. Limit,
90 days. Plans and specifications filed.

FRAME BLDG.
(2127) NE SHAFTER 123 NW Keith.
One-story frame building.
Owner—Julius and Julia Landes, 1428
N. Shafter Ave., S. F.
Architect—None.
Contractor—Joseph W. Hoppe, 528
Grand St., S. F.
Filed May 14, 1925. Dated May 14, 1925
Frame up\$1355
Brown coated 1355
Completed and accepted 1355
Usual 35 days 1330
TOTAL COST, \$5420
Bond, sureties, forfeit, limit, none.
Plans and specifications not filed.

ALTER. AND ADDITION.
(2128) N FILBERT 175 W LEAVEN-
worth N 137-6xW 25. No. 1142 Fil-
bert. All work except electrical
work, plumbing, gas fitting, paint-
ing, papering, etc., for alterations
and additions to 3-story bldg.
Owner—John O'Gara, 1142 Filbert St.,
S. F.
Architect—Welsh and Carey, 625 Mar-
ket St., S. F.
Contractor—M. E. Greene, 180 Jessie
St., S. F.
Filed May 12, 1925. Dated Apr. 29, '25.
Payments, on 1st and 15th day
of each month75%
Usual 35 days25%
TOTAL COST, \$2425
Bond, \$1212.50. Sureties, C. E. Rein-
hart and Wm. E. Newsom. Forfeit,
none. Limit, 35 days. Plans and
specifications filed.

DWELLING
(2129) W LARKIN 82 S Bay. One-
story and basement frame dwelling
Owner—Louis Heilmann, 646 Bush St.,
San Francisco.
Architect—Gustave Stahlberg, Flatiron
Bldg., San Francisco. \$3000

DWELLING
(3130) E FUNSTON AVE 275 N Irving
Two-story and basement frame
dwelling.
Owner—Mary Casey, 1560 10th Ave.,
San Francisco.
Architect—None.
Contractor—Arvid Peterson, 1560 10th
Ave., San Francisco. \$4000

DWELLING
(2131) W URBANO DR. 175 E Victoria
One-story and basement frame
dwelling.
Owner—Catherine Cunningham, 4663
Eighteenth St., San Francisco.
Architect—None.
Contractor—C. H. Manning, 651 Joost
Ave., San Francisco. \$4000

FLATS
(2132) N COLLINGWOOD 199 N 19th.
Two-story and casement frame (2)
flats.
Owner—Frank T. Currid, 550 Castro
St., San Francisco.
Architect—J. J. Moore, 549 Holbrook
Bldg., San Francisco.
Contractor—Cox Bros. Constr. Co., 549
Holbrook Bldg., S. F. \$6000

DWELLING
(2133) NW LONDON & EXCELSIOR
Two-story and basement frame
dwelling.
Owner—Mrs. C. Lovett, 1727 San Bruno
Ave., San Francisco.
Architect—None.
Contractor—Frank A. Arnold, 790
Kansas St., San Francisco. \$6570

DWELLING
(2134) E EUREKA 60 S Twenty-first.
One-story and basement frame
dwelling.
Owner—Frank E. Alvers, 417 Eureka
St., San Francisco.
Architect—None.
Contractor—Hill, 627 London St.,
San Francisco. \$2500

DWELLINGS
(2135) E NINETEENTH 100 E 200 and
225 N Ulloa. Two one-story and
basement frame dwellings.
Owner—Fred Murray et al, 954 Market
St., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th
St., San Francisco.
Contractor—Fred Murray Constr. Co.,
891 41st Ave., S. F. \$4100 each

ALTERATIONS
(2136) SW NINTH AVE AND JUDAH.
Remodel stores.
Owner—Parnassus Bldg. Association,
Premises.
Architect—None.
Contractor—Cox Bros., Inc., 1309 9th
Ave., San Francisco. \$4000

(2137) E BEMIS ST. —. One-story
and basement frame dwelling.
Owner—James Smith, 914 Folsom St.,
San Francisco.
Designer—M. C. Hansen, Civic Center
Hotel, San Francisco. \$3000

ALTERATIONS
(2138) N STEVENSON 100 E Third.
Install sidewalk elevator and con-
nect Examiner Bldg. with Build-
ers' Exchange Bldg.
Owner—San Francisco Examiner,
Hearst Bldg., San Francisco.
Architect—None.
Contractor—R. McLeran Co., Hearst
Bldg., San Francisco. \$5000

PLASTER APTS.
(2139) NW FILLMORE AND GOLDEN
Gate Ave. Plaster exterior of
apartments.
Owner—Maurice Moskovitz, 100 3rd St.
Architect—None.
Contractor—Hofft Magnesite Co., 333
Monadnock Bldg. \$1000

DWELLINGS
(2140) SW RICO WAY 375 325 SE
Avila. Two 1-story and basement
frame dwellings.
Owner—E. A. Janssen, 402 Hearst
Bldg.
Architect—None. \$4000 each

THEATRE & OFFICES.
(2141) NE HYDE AND MARKET STS.
Class A Theatre and offices.
Owner—Wm. Wagon & Co.
Architect—B. Marcus Pretica, Pan-
tages Theatre Bldg., Los Angeles,
Calif.
Contractor—R. McLeran & Co., Hearst
Bldg. \$800,000

FLATS.
(2142) W SCOTT 125 150 175 200 N
Bay. Four 2-story & basement
frame flats (2 flats in each bldg.)
Owner—Meyer Bros., 1 Montgomery St.
Architect—None. \$7000 ea.

DWELLING
W. SAN LEANDRO WAY 55 S ST.
Francis Blvd. Two-story and
basement frame dwelling.
Owner—John Hepburn, 219 Clayton
Ave.
Architect—B. C. Corbett, 1720 Pacific
Ave.
Contractor—Mangels Bros., 2792 Mis-
sion St. \$8000

NOTE: Recorded contract reported
May 6, 1925. No. 1989.

RESIDENCE.
(2143) E FUNSTON AVE. 275 N IRV-
ing & Excl 20. All work for 8-room
residence.
Owner—James & Mary Casey, 1560
10th Ave., S. F.
Architect—None.
Contractor—A. Peterson, 1560 10th
Ave., S. F.
Filed May 13, 1925. Dated May 8, 1925.
Deed of trust for\$3200
Frame up 1000
Plastered and painted 1000
Completed and accepted 1000
Usual 35 days 1000
TOTAL COST, \$7200
Bond, sureties, forfeit, none. Limit,
90 days after May 11, 1925. Plans and
specifications filed.

COMPLETION NOTICES
SAN FRANCISCO COUNTY

Recorded Accepted
May 6, 1925—S PACIFIC 103-2 E
Mason No. 971 Pacific. A Prato to
whom it may concern. May 5, 1925
May 6, 1925—S SUTTER 70-6 W. Mas-
son W 63 S 127-6 E 20 N 40 E 47
N 87-6. Joseph and Pasquale Com-
pagnio to Henry Jacks and W K
Irvine (as Jacks & Irvine) and
Baldacci & Gaddini. March 31, 1925
May 6, 1925—S TWENTY-THIRD AVE 225
N Lawton N 25x120. Cornelius and
Anna F Murphy to Henry S Nelson
April 29, 1925
May 6, 1925—W PIERCE 50 N Capra
Way N 25xW 100. Hamill & Hall to
Thomas Hamill. May 2, 1925
May 6, 1925—S FLOOD AVE 175 and
150 E Detroit E 25xS 112-6 each.
A Wesdunk to whom it may con-
cern. May 5, 1925
May 6, 1925—E CAPITOL AVE 125 S
De Montford S 25x E 112-6 Lot 24
Bk 15, Lakeview Addition. On F
Bernell to whom it may concern.
April 25, 1925
May 6, 1925—N THIRTEENTH 25 E
Bernice E 25 N 75-5 W 25 S 77-8 1/2
Wm 1 Lawton to Lewis Hershaw
May 6, 1925
May 6, 1925—LOT 48 BLK 2975 Clare-
mont Court Parcel 2. Edgar W
Fenneman to Meyer Bros. May 2, 1925
May 6, 1925—S EDVY Pol E Jones E
51xS 137-6. Wm Helbling to The
Helbling Co. May 6, 1925
May 7, 1925—E THIRTY-FIFTH AV
60 and 85 E Balboa 25x85 each.
Wm Ostello to whom it may con-
cern. April 27, 1925
May 7, 1925—E ARCH 150 N Garfield
N 25x E 100 Lot 11 Bk 33, City
Land Ass'n. Albert and Olga Fors-
berg to whom it may concern.
May 7, 1925
May 7, 1925—SW ROANOKE 25 NW
Chenery 75 ft. frontage. Sigurd
Moll to whom it may concern. May
7, 1925
May 7, 1925—E FORTY-SECOND AV
100 N Flator 25x120. Wm J. G
Vodden to whom it may concern.
May 4, 1925
May 7, 1925—NW NAPOLEON 290.94
NE Jerold Ave NW 189.86 m or l
NE 206.76 SE 238.285 m or l SW 201
m or l. Magner Bros. to M. Fisher
April 20, 1925
May 7, 1925—W SIXTEENTH AVE
250 N Judah, 25x120. Elias Vigen
to whom it may concern. May 7, '25
May 7, 1925—N ELLIS 82-6 Hyde.
25x137-6. Henry Callaoud Jr and
Joseph Bacciocco and Louis John-
son to whom it may concern.
May 7, 1925
May 7, 1925—E MARKET & BEALE
NE 137-6xSE 138-2. Pacific Gas &
Electric Co to Waterhouse-Wilcox
April 29, 1925
May 7, 1925—N TWENTY-FOURTH
50 E Treat Ave N 104x E 27-6.
Julien and Francine Cuyala to J E
Bourdeau. May 4, 1925
May 7, 1925—NW EDINBURGH 250
NE Peru Ave NE 25xNW 100. Victor
Bjorkman to whom it may concern
May 7, 1925
May 7, 1925—NW EDINBURGH 225
NE Peru Ave NE 25xNW 100 Ptn
Lot 4 Bk 33, Excel Hd Assn.
Victor Bjorkman to whom it may
concern. May 5, 1925
May 7, 1925—W SCOTT 50 N Fran-
cisco N 25xW 87-6. Dr. F A Gaw-
thorne to whom it may concern.
May 5, 1925
May 7, 1925—W FORTY-THIRD AVE
60 S Anza S 30 W 90 m or l E 15
m or l N 20 m or l E 75. Dr F A
Gawthorne to whom it may con-
cern. May 5, 1925
May 7, 1925—NE LEIDESDORFF &
Sacramento N 59-9x E 85-6. Pacific
Gas & Electric Co to Capital Art
Metal Co. May 5, 1925
May 8, 1925—E FORTY-THIRD AVE
200 S Clement 125 on 43rd Ave. by
130. Edna M and W Reid to Henry
S Nelson. May 5, 1925
May 8, 1925—E FORTY-FOURTH AV
125 N Anza N 75x E 120. E Harretty
to Thos Hamill. May 2, 1925
May 7, 1925—SW SEVENTEENTH &
Missouri 100x17-6. Polson Street
Iron Works to Moller & De Luca.
March 7, 1925
May 8, 1925—E BRIGHT 165 and 140
S Holloway Ave. each S 25 x E 100.
Mrs. Oscar Wilson to whom it may
concern. May 8, 1925

May 9, 1925—W 27TH AVE 154-1 S	
Elbauro rung, alg. S 27th Ave. 25 x	
W 100. F. W. Lipps and W. J. La-	
mar vs. Lipps & Lamar vs. M. J.	
Keller vs. Lipps & Lamar	\$112.
May 9, 1925—S S FILBERT and Mad-	
ison SE 50 x SW 95 Ptn. Blk. 160,	
University Hd. Exten. E. A. Buck	
vs. Rucker & Ash, Mary and J. A.	
Rutherford	\$206
May 12, 1925 — S S FILBERT 100 E	
Webster E 37-6xS 125. M. C. Hill	
as Park Sheet Metal Wks. vs. C.	
Giampaoli and J. E. Greene	\$372
May 12, 1925 — S S FILBERT 100 E	
Webster E 37-6xS 125. C. P. Farris	
vs C Giampaoli, M E Greene or E	
E. Greene	\$60
May 12, 1925—NW SECOND AVE. &	
Broadway W 103 x N 44. Jas E.	
Lennon Lime & Cement Co., a cor-	
poration, vs. Minnie H. Brown and	
Bruce & Ash	
May 12, 1925—S S FILBERT 100 E	
W 25x100. Reinhart Lumber &	
Planing Mill Co vs A B Auslen, A.	
L Stone and Silvia Gordon	\$339.44
May 11, 1925—W 22ND AVE. & S	
W 25 x 100. Reinhart Lumber &	
Lumber & Planing Mill Co. vs. M.	
E. Green and G. Margio	\$145.80
May 12, 1925—NW SECOND AVE.	
and Lake W 67-6xN 100. Robert	
Hipple vs. Terry & Berg & J.	
Hipple	\$1067.15
May 11, 1925 — S S FILBERT 100 E	
Webster E 37-6 x S 125. Reinhart	
Lumber & Planing Mill Co. vs. M.	
E. Green and Florida Giampaoli	
	\$3275.05

May 7, 1925--E LEAVENWORTH 80
N O'Farrell N 57-6 x E 68-9.
Jacob and Marie Steur, E V and
Veronica E. Lacey vs. Thomas E.
and Beatrice Strong

Recorded	Amount
May 6, 1925—E THIRTY-EIGHTH AV 75 S Cabrillo S 25x82-6. J H Brown to Charles and Louise D Haggans and Emile Cers.	
May 6, 1925—S POST at 11th W E 12th 27x85 137-6. R Milward to Edward G Cassidy.	\$607.30
May 6, 1925—SE 20TH AND SAN Carlos Aves. Harry Lee to Amiee and Willis Nelson and M. C. In- gram	
May 11, 1925—S 20TH AND E 40 x N 137-6. A. D. Schaffer vs. Wm. Buck	
May 11, 1925—NW UNION AND Broderick W 103XN 44. Jas E Linn Lime & Cement Co to Minnie and John Brown and Asa E.	\$72.88
May 12, 1925 E BRIGHT 540 S Holloway S 25x E 100. John Cas- saretto and Charlotte McKee, Stew- art and J. O'Hara	\$—

Recorded	Amount
May 9, 1925—SW UNION and Powell	
W 40 x S 47, Frieda Stockley, wife,	
widow, ex Adolph Stockley deceased,	
cas. Frances and Winifred Morrison, R. Tanel and C. T. McGillion	\$65.00
May 9, 1925—W 29TH AVE 125 S	
Ulleva W 120 S 25 E 120 N to beg	
2525 29th Ave. Golden Gate Bldg.	
M. Nielsen, C. S. Ralston and Ira G. Wells	\$111.60
May 9, 1925—E CHARTER OAK AVE	
300 N Augusta 25x100. G. Mazzera	
of J. Kurt and C. A. Sult	\$61.45
May 9, 1925—S 4TH AVE 200 S	
Aras Ave W 40 x N 25 Blk. C. Garden	
Tract Addition, The Greater	
City Lumber Co., Rosetta C. and	
C. A. Thomas and Carmelita Trueman	\$66.70
May 9, 1925—S FELTON & MADISON	
SE 20W 1/2 S 31E 1/2	\$50.00
University Hd Addition. H S Thomas	
vs. Burton Bruce and Charles Ash,	
Bruce & Ash, Mary & A. D. Ruth	\$2.00

No.	Owner	Contractor	Amt.
2857	Woodburn	Owner	6000
2858	Legriss	Owner	4950
2859	Donald	Donald	3150
2860	Maasberg	Owner	3850
2861	Pfarrang	Owner	6000
2862	Mayer	Mayer	6000
2863	Clipper	Owner	3200
2864	Wilson	Owner	4000
2865	Rogers	Owner	5000
2866	Derrick	Kulchar	2000
2867	Peppin	Owner	4200
2868	Rogers	Owner	2675
2869	Rogers	Owner	5000
2870	Baker	Parker	2150
2871	Mathews	Owner	2650
2872	Nichols	Owner	2850
2873	Nichols	Owner	5850
2874	Gates	Owner	3500
2875	Fitzer	Moore	2550
2876	Benson	Griffith	2500
2877	Kepler	Owner	9000
2878	Martinsen	Martinsen	1150
2879	Stuart	Wilson	2750
2880	Isaacsen	Owner	1400
2881	James	National	5000
2882	Donaheue	Owner	4400
2883	Metropolitan	Kuller	12500
2884	Gilbert	Maurer	11207
2885	Gutter	Durgin	2000

No.	Owner	Contractor	Amt.						
2886	Weston	Pateman	1200	2999	Collins	Security	6000	DWELLINGS	
2887	Windhurst	Groden	3000	3000	Peppin	Owner	8400	(2865) 4129	E. G. PENNIMAN AVE.
2888	Correia	Owner	3000	3001	Peppin	Owner	20000	Oakland. Two	1-story 4-room
2889	Silveira	Correia	3300	3002	Richard	Hamilton	10000	dwellings.	
2890	Hallia	Owner	2000	3003	Southern	Moore	393	Owner—C. A. Rogers, 3532 Kingsley	St., Oakland.
2891	Castberg	Castberg	4500	3004	Hollis	Barrett		Architect—None.	Each \$2500
2892	Fee	Owner	6000	DWELLING				DWELLING	
2893	Harrison	Peters	2500	(2867) 869	TRESTLE GLEN ROAD,			(2870) N HALLIDAY ST. 91 E 73RD	Ave., Oakland. 1-story 4-room
2894	Crane	Crane	1000	Owner—P. E. Woodburn, 624 Prospect				dwellg and garage.	
2900	McDonald	Crane	16000	Ave., Oakland.				Owner—L. B. Baker, 296 Jayne Ave.,	Oakland.
2896	Johnson	Johnson	13000	Architect—None.			\$6000	Architect—None.	
2897	Ford	McDonald	1500	DWELLING				Contractor—Jas. Parker, 2012 92nd Ave.	\$3150
2898	Wewesthoff	Thob	30000	(2868) 4301 LEACH AVE., Oakland.				1-story 6-room dwelling.	
2899	Johnson	Johnson	4000	Owner—L. H. Legris, 1551 Hampel St.,				Oakland.	
2900	Hughes	Owner	8000	Architect—None.			\$4950	DWELLING	
2901	Rogers	Owner	2500	DWELLING				(2871) 2304 AUSEON AVE., Oakland.	
2902	Leekin	Owner	3250	(2859) 3815 HIGH ST., Oakland. 1-				1-story 4-room dwelling and garage.	
2903	Sumpter	Sundberg	2500	Owner—K. V. Donald, 3833 High St.,				Owner—Geo. Matthews, 2305 Ward St.,	Berkeley.
2904	Saake	Smith	3000	Oakland.				Architect—None.	\$2650
2905	Olson	Owner	3000	Architect—None.				DWELLING	
2906	Yick	Owner	2000	DWELLING				(2872) 2007 B HIGH ST., Oakland. 1-	
2907	Marquis	Owner	5800	(2861) E MENDOCINO AVE. 75 N				story 3-room dwelling.	
2908	Marquis	Owner	1800	Lawton, Oakland. 1-story 6-room				Owner—R. D. Nichols, 2525 Park Blvd.,	Oakland.
2909	Richards	Anderson	30297	dwellg.				Architect—None.	\$2850
2910	Weeks	Fatta	1170	Owner—H. C. Pfrang, 5659 Ocean View				DWELLING	
2911	Weeks	Bishop	2945	Drive, Oakland.				(2872) 2007 B HIGH ST., Oakland. 1-	
2912	Cooper	Bonham	3250	Architect—None.				story 3-room dwelling.	
2913	Ruis	Sullivan	3500	Contractor—Wm. Donald, 3833 High St.,				Owner—R. D. Nichols, 2525 Park Blvd.,	Oakland.
2914	Selleck	Owner	3000	Oakland.				Architect—None.	\$2850
2915	Lane	Owner	3000	DWELLING				DWELLING	
2916	Gustafson	Owner	1500	(2860) 2645 SIXTY-SEVENTH AVE.,				(2873) 2007 HIGH STREET, Oakland.	
2917	Baregrist	Owner	1500	Oakland. 1-story 6-room dwlg. &				1-story 6-room 2-family dwlg.	
2918	Nettleman	Atkinson	5300	garage.				Owner—R. D. Nichols, 2525 Park Blvd.,	Oakland.
2919	Notton	Johnson	3500	Owner—E. Maasberg, 1420 Wellington				Architect—None.	\$5850
2920	Diridgen	Johnson	2600	St., Oakland.				DWELLING	
2921	Blodgett	Owner	2600	Architect—None.			\$3850	(2874) N SEMINARY AVE. 300 E Ad-	
2922	Huntley	Owner	2000	DWELLING				miral, Oakland. 1-story 5-room	
2923	Realty	Owner	8000	(2861) E MENDOCINO AVE. 75 N				dwellg.	
2924	Rosenthal	Excelsior	1000	Lawton, Oakland. 1-story 6-room				Owner—B. M. Coates, 4330 72nd Ave.,	Oakland.
2925	Ulrich	Excelsior	1000	dwellg.				Architect—None.	\$3500
2926	Ingram	Wleben	9450	Owner—H. C. Pfrang, 5659 Ocean View				DWELLING	
2927	National	Sommerstrom	26100	Drive, Oakland.				(2875) 1163 SEVENTY-EIGHTH AVE.,	
2928	Weeks	Cedeborg	30297	Architect—None.				Oakland. 1-story 5-room dwelling	
2929	Richards	Andersen	30297	DWELLING				and garage.	
2930	Albee	Arnell	4440	(2865) 512 SANTA RAY AVE. Oak				Owner—H. H. Fitzer, 2159 Curtis St.,	Oakland.
2931	Schneider	Norris	13000	land. 1-story 6-room dwelling.				Architect—None.	\$3500
2932	Nicolaus	Owner	2000	Owner—O. W. Mayer, 520 Oakland Bk.				DWELLING	
2933	Barrett	Owner	2200	Bldg., Oakland.				(2875) 1163 SEVENTY-EIGHTH AVE.,	
2934	Bonora	Campomenosi	5000	Architect—None.				Oakland. 1-story 5-room dwelling	
2935	Smith	Owner	3000	Contractor—Mayer Const. Co., Oakland				and garage.	
2936	Smith	Warner	1000	Bank Bldg., Oakland.			\$6000	Owner—R. A. Moore, 1355 84th	Ave., Oakland.
2937	Shaw	Owner	1000	DWELLING				Contractor—None.	\$2550
2938	Bonham	Owner	3000	(2863) 1212 E TWENTY-TH ST. Oak-				DWELLING	
2939	James	Owner	2300	land. 1-story 5-room dwelling.				(2876) 1224 107TH AVE., Oakland. 1-	
2940	Smith	Owner	1000	Owner—The Clipper Co., 1527 Well-				story 4-room dwelling and garage.	
2941	Silber	Klick	2500	ington St., Oakland.				Owner—Johanna Benson, S. F.	
2942	Western	National	18,000	Architect—None.			\$3200	Architect—None.	
2943	Shaw	Owner	10,000	FLATS				Contractor—C. W. Griffith, 1315 96th	Ave., Oakland.
2944	Ramsey	Watkins	4100	(2864) 1114 EVERETT AVE., Oakland				APARTMENTS	
2945	Greenwood	Owner	3300	(2865) 1114 EVERETT AVE., Oakland				(2877) 820 E-21ST ST., Oakland. 2-	
2946	Holm	Owner	4400	2-story 7-room flats.				story 12-room apartments.	
2947	Klaus	Starr	1500	Owner—L. B. Wilson, 217 E-16th St.,				Owner—W. G. Kepner, 820 E-21st St.,	Oakland.
2948	Huges	Smith	1200	Oakland.				Architect—None.	\$9000
2949	Bakin	Owner	3000	Architect—None.				DWELLING	
2950	Galleazzi	Rodgers	3650	(2865) 4129 D. 4129 F. PENNIMAN,				(2878) 3717 MAGEE AVE., Oakland. 1-	
2951	Johnston	Martinsen	10500	Oakland. Two 1-story 4-room				dwellings and garage.	
2952	Lincoln	Smith	8000	dwellings and garage.				Owner—Ada Martinsen, 5901 Moraga	Rd., Oakland.
2953	Johnson	Owner	3150	Owner—C. A. Rogers, 3532 Kingsley St				Architect—None.	
2954	Rowan	Perry	5500	Oakland.				Contractor—J. W. Martinsen, 5901 Mo-	raga Rd., Oakland.
2955	Malochonski	Owner	5600	Architect—None.			\$4000	Each \$2500	
2956	Baker	Owner	3500	DWELLING				DWELLING	
2957	Baker	Owner	3500	(2865) 4129 D. 4129 F. PENNIMAN,				(2879) 3412 MAINE ST., Oakland. 1-	
2958	Mazlo	Owner	1500	Oakland. Two 1-story 4-room				story 4-room dwelling.	
2959	Logan	Pratt	7000	dwellings and garage.				Owner—E. F. Stuart, 4019 Quigley St.,	Oakland.
2960	DePoy	Patrick	1340	Owner—C. A. Rogers, 3532 Kingsley St				Architect—None.	
2961	Simonds	Simmonds	1000	Oakland.				Contractor—J. R. B. Wilson, 533 9th St.	Oakland.
2962	Hner	Hansen	2950	Architect—None.				Each \$2500	
2963	Howley	Higgins	3700	ALTERATIONS				DWELLING	
2964	Hammond	Glaser	2900	(2866) NW COR. SIXTEENTH AND				(2879) 3412 MAINE ST., Oakland. 1-	
2965	Lyon	Owner	5800	Jefferson Sts., Oakland. Altera-				story 4-room dwelling.	
2966	Wagner	Hickman	2350	Owner—None.				Owner—E. F. Stuart, 4019 Quigley St.,	Oakland.
2967	Wilkinson	Owner	3150	Owner—Geo. H. Derrick, Oakland.				Architect—None.	
2968	Dicontoenta	Icardi	3500	Architect—None.				Contractor—J. R. B. Wilson, 533 9th St.	Oakland.
2969	Davis	Lynn	4500	Contractor—S. Kulchar Co., 8th Ave. &				Each \$2500	
2970	U. S.	Owner	12000	E-10th St., Oakland.				DWELLING	
2971	Damon	Ahnfeldt	5000	DWELLING				(2867) 2927 RAWSON AVE., Oakland.	
2972	Martin	Owner	5050	(2867) 2927 RAWSON AVE., Oakland.				1-story 6-room dwelling.	
2973	Widasky	Landgrebe	5065	Owner—L. B. Peppin, 318 17th St., Oak-				land.	
2974	Stewart	Franzen	2000	Architect—None.			\$4200	DWELLING	
2975	Steiner	Owner	3500	(2867) 2927 RAWSON AVE., Oakland.				(2880) SE COR. SEMINARY AVE. &	
2976	Gray	Gray	7000	1-story 6-room dwelling.				Sunnymere, Oakland. 1-story 4-rm	
2977	Settman	Owner	3500	land.				dwellg.	
2978	Easton	Wood	1000	Owner—None.				Owner—S. J. Isaacs, 1408 E-15th St.,	Oakland.
2979	Berg	Hamilton	5000	DWELLING				Architect—None.	\$1400
2980	Hansen	Hansen	3500	(2868) 4117 G PENNIMAN AVE., Oak-				DWELLING	
2981	Hansen	Owner	4500	land. 1-story 4-room dwelling and				(2881) 2128 E-TWENTY-SEVENTH ST	
2982	Short	Kendall	2200	garage.				Oakland. 1-story 8-room 2-family	
2983	Short	Kendall	3500	Owner—C. A. Rogers, 3532 Kingsley				dwellg.	
2984	Wood	Williams	1500	St., Oakland.				Architect—None.	\$2675
2985	Fish	Owner	3000	Architect—None.					
2986	Hally	Owner	1000	DWELLING					
2987	Cunningham	Silva	5625	(2867) 2927 RAWSON AVE., Oakland.					
2988	Steinkamp	Falk	105000	1-story 6-room dwelling.					
2989	Latour	Owner	2500	land.					
2990	Selleck	Cooper	2000	Owner—None.					
2991	Stephens	Owner	2000	(2868) 4117 G PENNIMAN AVE., Oak-					
2992	Fisher	Eldridge	3600	land. 1-story 4-room dwelling and					
2993	Forwick	Westerlund	2400	garage.					
2994	Gordon	O'Brien	7000	Owner—C. A. Rogers, 3532 Kingsley					
2995	Ramsey	Watkins	10000	St., Oakland.					
2996	Rose	Owner	1000	Architect—None.					
2997	McKillop	Owner	8000	DWELLING					
2998	Ericksen	Owner	1400	(2867) 2927 RAWSON AVE., Oakland.					

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Owner—Mrs. L. W. James, 701 Sutter St., S. F.
 Architect—None.
 Contractor—National Craftsman Bldrs., 400 High St., Oakland. \$5000

DWELLING
 (2882) W ORANGE AVE., 444 N E-27th St., Oakland. 1-story 5-room dwelling and garage.
 Owner—J. B. Donahoe, 820 13th St., Oakland.
 Architect—None. \$4400

STORES
 774 GRAND AVE., Oakland. 1-story stores.
 Owner—Frank Standish, 17 Oak Place, Oakland.
 Architect—Hutchinson & Mills, 354 Hobart St., Oakland.
 Contractor—Lawton & Vezey, 354 Hobart St., Oakland. \$6750

STORE, OFFICE BLDG.
 (2883) LOTS 21 AND 22 BLK. 189, Kellersberger's Map of Oakland, Oakland. General construction of 3-story and basement class A or B store and office building.
 Owner—Metropolitan 5 to 50 cts. Stores
 Architect—Reed & Corlett, Oakland Bk. of Savings Bldg., Oakland.
 Contractor—F. A. Muller, Syndicate Bldg., Oakland.
 Filed May 7, 1925. Dated May 5, 1925. 1st of each month progress payments according to architect's cert.
 Usual 35 days balance.
 Contractor to be paid cost plus 4%
 TOTAL COST—\$125,000 more or less.
 Bond, \$125,000. Sureties, Hartford Accident and Indemnity Co., Forfeit, none. Limit, 150 days from commencement. Plans and specifications filed.

RESIDENCE
 (2884) LOT 6 AND PTN. LOT 5, BLK. 5, Lakeshore Highlands, Oakland. General construction excepting plumbing, painting, furnace and roughing in for heating 2-story frame and brick veneer residence and garage.
 Owner—Q. O. Gilbert, (M. D.), Oakland
 Architect—Schirmer Bugbee Co., 505 Thayer Bldg., Oakland.
 Contractor—The Geo. J. Maurer Co., (Geo. J. Maurer, T. D. Courtright), 177 Ridgeway Ave., Oakland.
 Filed May 7, 1925. Dated May 6, 1925. When frame is up \$2801.75
 When brown coated 2801.75
 When completed 2801.75
 Usual 35 days 2801.75
 TOTAL COST, \$11,207.
 Bond, \$5602.50. Sureties, Katherine C. Huggins and Ida M. Menke, Corfeit, \$100 per day. Limit, 115 working days from date. Plans and specifications filed.

DWELLING
 (2885) NO. 1556 LINCOLN AVE., Alameda. One-story 3-room dwelling
 Owner—Miss L. Gutter, Premises.
 Architect—None.
 Contractor—F. W. Durgin Jr., 1434 68th Ave., Oakland. \$2000

ALTERATIONS
 (2886) NO. 2605 CENTRAL AVE., Alameda. Alterations.
 Owner—J. Weon, 2168 San Antonio Ave., Alameda.
 Architect—None.
 Contractor—Geo. Pateman, 2231 San Jose Ave., Alameda. \$1200

DWELLING
 (2887) NO. 1053 FAIR OAKS AVE., Alameda. One-story 5-room dwlg.
 Owner—W. F. Windhurst, 1331 St. Charles St., Alameda.
 Architect—None.
 Contractor—J. J. Groden, 1011 Santa Clara Ave., Alameda. \$3000

RESIDENCE
 (2888) NO. 2330 BONAR ST., Berkeley. One family residence.
 Owner—A. E. Correlia, 6610 Dover St., Berkeley.
 Architect—None. \$3800

RESIDENCE
 (2889) NO. 2809 MATHEWS ST., Berkeley. One family residence.
 Owner—A. M. Silveira, Berkeley.
 Designer—A. E. Correlia, 6610 Dover St., Berkeley.
 Contractor—A. E. Correlia, 6610 Dover St., Berkeley. \$3800

RESIDENCE
 (2890) NO. 1421 PARKER ST., Berkeley. One family residence.
 Owner—Otto Haitia, 1616 Ward St., Berkeley.
 Architect—None. \$2000

RESIDENCE
 (2891) NO. 21 MENLO PLACE, Berkeley. One family residence.
 Owner—Julia B. Casthere, 19 Menlo Place, Berkeley.
 Designer—Thos. Castberg, 19 Menlo Place, Berkeley.
 Contractor—Thos. Castberg, 19 Menlo Place, Berkeley. \$4500

RESIDENCE
 (2892) NO. 18 VALLEJO AVE., Berkeley. One family residence.
 Owner—Fee Bros., 2701 Hillgass Ave., Berkeley.
 Architect—None. \$6000

RESIDENCE
 (2893) NO. 2424 EDWARDS ST., Berkeley. One family residence.
 Owner—H. Harrison, 5430 Thomas St., Oakland.
 Architect—None.
 Contractor—L. A. Peters, 1361 E-27th St., Oakland. \$2500

ALTERATIONS
 (2894) NO. 1110 OXFORD ST., Berkeley. Alterations.
 Owner—C. B. Crane, 1550 La Loma Ave., Berkeley.
 Architect—None.
 Contractor—P. L. Crane, 1231 Glen Ave., Berkeley. \$1000

RESIDENCE
 (2895) NO. 2916 AROLON COURT, Berkeley. One family residence.
 Owner—Mrs. Mary L. McDonald, 2517 Hillgass Ave., Berkeley.
 Architect—H. Stringham, Piedmont Ave., Berkeley.
 Contractor—P. L. Crane, 1231 Glen Ave., Berkeley. \$16,000

DWELLINGS
 (2896) E 7TH AVE., 85 115 152 187 223 N Holly St., Oakland. Five 1-story 5-room dwellings.
 Owner—E. Johnson, 225 Greenbank Ave., Piedmont.
 Architect—None.
 Contractor—L. Johnson & Son, 223 Greenbank Ave., Piedmont. \$2600 each

ADDITION.
 (2897) 36 DUNCAN WAY, Oakland. Addition.
 Owner—S. A. Ford, 36 Duncan Way, Oakland.
 Architect—None.
 Contractor—G. A. McDonnell, 1686 Shattuck Ave., Berkeley. \$1500

DWELLING.
 (2898) S PARAMOUNT AVE., 299 E Carleton, Oakland. Two-story 9-room dwelling.
 Owner—R. E. Westhoff, 5879 Ocean View Dr., Oakland.
 Architect—H. H. Winner Co., Sharon Bldg., Oakland.
 Contractor—Theb. Starr & Anderton, Sharon Bldg., S. F. \$9000

DWELLINGS.
 (2899) E 76TH AVE., 315 & 349 S-E 14th St., Oakland. Two 1-story 4-room dwellings.
 Owner—J. R. & S. C. Johnson, 3235 Ft. Blvd., Oakland.
 Architect—None.
 Contractor—J. R. Johnson, 3235 Ft. Blvd., Oakland. \$2000 each

DWELLINGS.
 (2900) W ORANGE ST., 100 146 N-E 27th St., Oakland. Two 1-story 6-room dwellings.
 Owner—Hughes & Beach, 902 Washington St., Oakland.
 Architect—None. \$4000 each

DWELLING.
 (2901) 4129 C PENNIMAN AVE., Oakland. One-story 4-room dwelling
 Owner—C. A. Rogers, 3532 Kingsley St., Oakland.
 Architect—None. \$2500

DWELLING & GARAGE.
 (2902) 3015 ARIZONA ST., Oakland. One-story 5-room dwelling and garage.
 Owner—C. W. Leekins, 2981 Hopkins St., Oakland.
 Architect—None. \$3250

DWELLING.
 (2903) 1387 62ND AVE., Oakland. One-story 4-room dwelling.
 Owner—S. A. Sumpter, 1387 62nd Ave., Oakland.
 Architect—None.
 Contractor—M. Sundberg, 1416 50th Ave., Oakland. \$2500

STORES.
 (2904) S BLANCH ST., 80 E-56TH Ave., Oakland. One-story stores.
 Owner—E. J. Saake, 1601 Clay St., Oakland.
 Architect—A. W. Smith, 16th and San Pablo Ave., Oakland. \$3000

DWELLING.
 (2905) 6156 BAKER ST., Oakland. One-story 5-room dwelling.
 Owner—Fred Olson, 3248 Ellis St., Berkeley.
 Architect—None. \$3000

FLATS.
 (2906) S STANFORD AVE., 140 W San Pablo, Oakland. Two-story 4-room flats.
 Owner—Frank Yick, 300 8th St., Oakland.
 Architect—None. \$2000

DWELLINGS.
 (2907) 3150 3462 35TH AVE., Oakland. Two 1-story 5-room dwellings.
 Owner—E. M. Marquis, 2827 Russell St., Berkeley.
 Architect—None. \$2800 each

DWELLINGS.
 (2908) 3456 & 68 35TH AVE. & 3507-15-21-27-33 Redding St., Oakland. Seven 1-story 5-room dwellings.
 Owner—E. M. Marquis, 2827 Russell St., Berkeley.
 Architect—None. \$2600 each

APTS. & STORES.
 (2909) SE COR. 2ND AVE & E-14TH St., Oakland. Three-story 24-room apartments and stores.
 Owner—A. A. Richards, 396 17th St., Oakland.
 Architect—None.
 Contractor—Anderson & Harwood, 1927 Napa Ave., Berkeley. \$30,297
 E 29TH AVE 175 S-E 14TH ST., Oakland. Two-story concrete sub-station.
 Owner—Pacific Gas & Electric Co., 245 Market St., S. F.
 Architect—None. \$7700

STORE BLDG.
 (1910) HAVENSCOURT BLVD. & Beck St., Oakland. Lathing and plastering 1-story brick store building containing 6 stores.
 Owner—F. W. Weeks, 820 Ray Bldg., Oakland.
 Architect—W. H. Weeks, Ray Bldg., Oakland.

Contractor—Vincent Fatta, Oakland.
 Filed May 8, 1925. Dated Apr. 24, 1925. Monthly as work progresses. 75% balance usual 35 days.
 TOTAL COST, \$1130
 Bond, 2 filed, \$555 each. Sureties, New Amsterdam Casualty Co., Forfeit, none. Limit, 100 working days after April 24, 1925. Plans and specifications not filed.

(2911) MASON WORK on above.
 Contractor—J. B. Bishop, 587 Athol Ave., Oakland.
 Filed May 8, 1925. Dated Apr. 24, 1925. Monthly as work progresses. 75% balance usual 35 days.
 TOTAL COST, \$2945
 Bond, \$2945. Sureties, Globe Indemnity Co., Forfeit, none. Limit, 100 working days from April 24, 1925. Plans and specifications not filed.

DWELLING
 (2912) LOT 63 BLK. 2, Havenscourt Tract, Oakland. General construction 5-room and bath with garage.
 Owner—L. H. Cooper, 1611 67th Ave., Oakland.
 Architect—None.
 Contractor—M. T. Bonham, 2401 Havenscourt, Oakland.
 Filed May 7, 1925. Dated April 1, 1925. When door joists are laid \$500
 When enclosed 800
 When plastered 800
 When completed 800
 Usual 35 days 350
 TOTAL COST, \$2250
 Bond, sureties, forfeit, none. Limit, 60 working days after April 1, 1925. Plans and specifications not filed.

RESIDENCE
(2913) LOT 48 AND 5 FT. OF LOT 47
Blk. 37, Fairmont Park, Albany.
General construction residence.
Owner—A. J. Ruiz and Marie F. Ruiz,
San Francisco.
Architect—A. J. Ruiz.
Contractor—E. F. and L. C. Sullivan,
(Sullivan & Sullivan), 5448 Ruth
Ave., Oakland.
Filed May 8, 1925. Dated Jan. 19, 1925
When roof is on \$875
When brown coated 875
When finished 875
30 days after 875
TOTAL COST, \$3500
Bond, sureties, forfeit, none. Limit, 75
working days after Jan. 19, 1925. Plans
and specifications not filed.

RESIDENCE
(2914) 1140 KEELER AVENUE. 1-
family residence.

Owner—U. W. Selleck, 1146 Euclid
Ave., Berkeley.
Architect—None. \$3000

RESIDENCE
(2915) 1217 HOPKINS STREET, Ber-
keley. 1-family residence.
Owner—F. D. Lane, 244 Alvarado Rd.,
Berkeley. \$3000

RESIDENCE
(2916) 1326 CARLTON STREET, Ber-
keley. 1-family dwelling.
Owner—S. Gustafson, 2036 Filbert St.,
Oakland.
Architect—None. \$1500

(2917) 1028 BANCROFT WAY, Ber-
keley. 2-family residence.
Owner—John Hargrist, 1028 Bancroft
Way, Berkeley.
Architect—None. \$1200

RESIDENCE
(2918) 1152 SUTTER ST., Berkeley. 1-
family residence.
Owner—O. E. Nettleman, Posen Ave.,
Berkeley.
Designer & Contractor—E. T. Atkinson
2735 Grove St., Berkeley. \$5800

DWELLINGS
(2919) 2618-2634 RITCHIE ST.,
Oakland. Two one-story 5-room
dwellings.
Owner—Cotton Bros., 3832 39th Ave.,
Oakland.
Architect—None. \$3000 ea

DWELLING
(2920) W FLEMONT ST. 35 N 55th
St., Oakland. One-story 5-room
dwelling.
Owner—Geo. Dirdgoen, 315B First St.,
San Francisco.
Architect—None.
Contractor—C. W. Johnson, 650 20th
St., Oakland. \$3500

DWELLING
(2921) NO. 917 107TH AVE., Oakland.
One-story 5-room dwelling and ga-
rage.
Owner—N. A. Blodgett, 2558 Seminary
Ave., Oakland.
Architect—None. \$2600

DWELLING
(2922) N. 3052 GEORGIA ST., Oak-
land. One-story 4-room dwelling.
Owner—W. Huntley, 3718 Hillview St.,
Oakland.
Architect—None. \$2300

DWELLINGS
(2923) LOTS 89 AND 288 Merklewood,
Oakland. Two one-story 3-room
dwellings.
Owner—Realty Syndicate Co., 1440
Broadway, Oakland.
Architect—None. \$1000 each

DWELLING
(2924) NO. 707 TRESTLE GLEN ROAD
Oakland. Two-story 7-room dwell-
ing and garage.
Owner—Louis Rosenthal, 557 Lake
Park Ave., Oakland.
Architect—W. C. Lowe, Builders Ex-
change, Oakland. \$8000

SHOP
(2925) NW E-TWELFTH ST. AND
Forty-eighth Ave., Oakland. One-
story shop.
Owner—F. E. Ulrich, 1410 46th Ave.,
Oakland.
Architect—None.
Contractor—Excelsior Cabinet Works,
137 Franklin St., Okd. \$1000

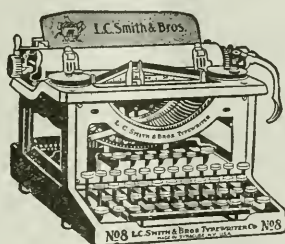
DWELLING
(2926) NO. 758 TRESTLE GLEN RD.,
Oakland. Two-story 7-room dwell-
ing and garage.
Owner—R. H. Ingram, Oakland.
Architect—None.
Contractor—Alex C. Wieben, 839 Rose-
mont Road, Oakland. \$9450

ALTERATIONS
(2927) NW THIRD AND CYPRESS,
Oakland. Alterations.
Owner—National Ice Co., San Francisco
Architect—None.
Contractor—Sommarstrom Bros., 1636
Franklin St., Oakland. \$12,000

RESIDENCE
(2928) PTN LOTS 1 AND 2, Piedmont
Acres, Piedmont. All work for
residence.
Owner—D. E. Kessler, 917 Erie St.,
Oakland.
Architect—H. C. Alden, 618 Sharon
Bldg., San Francisco.
Contractor—A. Cederborg, 1455 Ex-
celsior Ave., Oakland.
Filed May 8, '25. Dated May 6, '25.
Frame up \$6525.00
1st coat plaster on 4893.75
Mill work in place 4893.75
When accepted 4893.75
Usual 35 days 4893.75
TOTAL COST, \$26,100.00
Bond, none. Limit, 120 working days
after May 7, 1925. Forfeit, none.
Plans and specifications filed.

APARTMENTS, ETC.
(2929) INTERSECTION SW LINE OF
E-Fourteenth St. with SE line of
Second Ave. thence SE 80 SW 54
NW 80 NE 54 to beg. Oakland. All
work for three-story store and
apartment building.
Owner—A. A. Richards, 396 17th St.,
Oakland.

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Plans by Service Dept., The Home Designer Magazine, Oakland.
 Contractor—N. A. Andersen and W. F. Harwood (Anderson & Harwood), 1827 Napa Ave., Berkeley.
 Filed May 8, '25. Dated May 6, '25.
 Frame up 25%
 Enclosed & 1st coat plaster on 25%
 When completed 25%
 Usual 35 days 25%
TOTAL COST, \$30,297
 Bond, \$15,148. Sureties, H. E. Howard and F. E. Nelson. Limit, 90 working days after May 6, 1925. Forfeit, none. Plans and specifications filed.

BUNGALOW
 (2930) W 35 Lot 24, Map of Resub. of Bk. D, Blake Tract, Oakland
 Two All work for frame bungalow
 Owner—M. P. W. Albee, 2369 Shattuck Ave., Berkeley.
 Architect—A. W. Smith, American Bk. Bldg., Oakland.
 Contractor—J. V. Arnell, Berkeley.
 Filed May 8, '25. Dated May 1, '25.
 Frame up 1110
 1st coat plaster on 1110
 When completed 1110
 Usual 35 days 1110
TOTAL COST, \$4,440
 Bond, \$2,220. Sureties, Nils P. Johnson and Johanna Persson. Limit, Aug. 15, 1925. Forfeit, none. Plans and specifications filed.

RESIDENCE
 (2932) NO. 239 PARK VIEW AVE., Piedmont. One-story 6-room frame residence and garage.
 Owner—C. W. Schneider, 5316 Lockley St., Oakland.
 Architect—J. Oliver, 1527 Broadway, Oakland.
 Contractor—R. E. Norris, 3466 Woodruff St., Oakland. \$6000
DWELLING
 (2932) NO. 31 KING AVE., Piedmont. Two-story 8-room frame dwelling and garage.
 Owner—Henry Nicolaus, 734 Lake Shore Ave., Oakland.
 Architect—H. E. Forward, 2801 Harrison St., Oakland.
 Contractor—Henry Nicolaus, 734 Lake Shore Ave., Oakland. \$13,000

DWELLING AND GARAGE.
 (2933) 4114 MASTERSON ST., Oakland. One-story 4-room dwelling and garage.
 Owner—J. D. McCabe, 2528 Peralta Ave., Oakland. \$2100
 Architect none.

DWELLING AND GARAGE.
 (2934) 3243 63RD AVE., Oakland. One-story 4-room dwelling and garage.
 Owner—Jas C. Barrett, 1048 Bay View Ave., Oakland. \$2350
 Architect—None.

(2935) S CLIFTON ST., 125 W Miles Ave., Oakland. One-story 5-room dwelling.
 Owner—V. Bonora, 615 Clifton St., Oakland.
 Architect—None.
 Contractor—E. Campomenosi, 5238 Lawton Ave., Oakland. \$5000

DWELLING.
 (2936) N ALIDA ST., 200 E Lincoln, Oakland.
 Owner—Painter Smith, 475 25th St., Oakland.
 Architect—None. \$3500

SHOP.
 (2937) 3450 FOOTHILL BLVD., Oakland. One-story tile shop.
 Owner—B. H. Shaw, 3478 Foothill Blvd., Oakland.
 Architect—None.
 Contractor—S. A. Warner, 750 Cleveland Ave., Oakland. \$1000

DWELLING AND GARAGE.
 (2938) E 77TH AVE., 100 S Hillside, Oakland. One-story 4-room dwelling and garage.
 Owner—M. T. Bonham, 2401 Havenscourt Blvd., Oakland. \$3150
 Architect—None.

DWELLING.
 (2939) S NEY AVE., 160 N Parker, Oakland. One-story 5-room dwelling.
 Owner—James H. Spencer, Ney and Parker, Oakland.
 Architect—None. \$2300

ALTERATIONS.
 (2940) 125 12TH ST., Oakland. Alterations.
 Owner—M. F. Smith, 1001 Excelsior Ave., Oakland.
 Architect—None. \$1000

DWELLING.
 (2941) 4564 THOMPSON ST., Oakland. One-story 4-room dwelling.
 Owner—Frank L. Silber, 2325 Humboldt, Oakland.
 Architect—None.
 Contractor—Paul Louis Kick, 2325 Humboldt, Oakland. \$2500

SIGNS.
 (2942) SW COR 24TH & BDWY., Oakland. Two roof signs.
 Owner—Western Auto Supply Co., Oakland.
 Architect—None.
 Contractor—Natl. Elec. Co., 950 30th St., Oakland. \$9000 each

DWELLING.
 (2943) SE COR ANGELO & MINNA, Oakland. One-story 10-room fam. dwelling.
 Owner—C. R. Shaw, 1620 Lafayette St., Alameda.
 Architect—None. \$10,000

COTTAGE.
 (2944) NE COR E-25TH ST. & 21ST AVE., Oakland. General construction 5-room cottage.
 Owner—W. H. and Charlene Ramsey, 2508 21st Ave., Oakland.
 Architect—Guy Brown, American Bank Bldg., Oakland.
 Contractor—Godfrey P. Watkins, 2151 E. 24th St., Oakland.
 Filed May 9, 1925. Dated May 5, 1925.
 When roof is on \$1025
 When brown coated 1025
 When completed 1025
 Usual 35 days 1025
TOTAL COST, \$4100
 Bond, sureties, none. Forfeit, \$1 per day. Limit, 90 working days after May 11, 1925. Plans and specifications not filed.

RESIDENCE
 (2945) 14 ROSLYN COURT, Berkeley. 1-family residence.
 Owner—F. Greenwood, 5358 Bryant St., Oakland.
 Architect—None. \$3300

RESIDENCE
 (2946) 1740 SAN LORENZO AVENUE, Berkeley. 1-family residence.
 Owner—Matt Holm, 2923 Harper St., Berkeley.
 Architect—None. \$4500

SHOE FACTORY
 (2947) 833 BACROFT WAY, Berkeley. Shoe factory.
 Owner—T. J. Evans, 2128 Hearst Ave., Berkeley.
 Designer & Contractor—Clarence M. Starr, 2019 Delaware St., Berkeley. \$1500

ALTERATIONS
 (2948) 2531 CHANNING WAY, Berkeley. Mrs. Hughes.
 Owner—Mrs. Hughes.
 Architect—Harry C. Smith, 2011 Francisco St., Berkeley. \$1200

RESIDENCE
 (2949) 527 COLUSA AVENUE, Berkeley. 1-family residence.
 Owner—C. E. Eakin, 1643 Grand Ave., Oakland.
 Architect—None. \$3000

APARTMENTS
 NO. 1501 OXFORD ST., Berkeley. Four apartments.
 Owner—Mrs. Frohaska, 3104 King St., Berkeley.
 Architect—S. G. Jackson, Solano Ave. & Nielsen St., Berkeley.
 Contractor—J. Angleman & Son, 2047 36th St., Oakland. \$12,000

NOTE—Recorded contract reported May 4, 1925, No. 2761.

DWELLING
 (2950) 9306 HOLLY ST., Oakland. 1-story 5-room dwelling and garage.
 Owner—Jas. Galleazzi, 9302 Holly St., Oakland.
 Architect—None.
 Contractor—Rodgers & Keating, 2043 Aulsebrook Ave., Oakland. \$3650

DWELLING
 (2951) 3618 LOMA VISTA AVE., Oakland. 1-story 6-room dwelling.
 Owner—E. E. Johnston, 3620 Loma Vista Ave., Oakland.
 Architect—None.
 Contractor—J. W. Martinsen, 5901 Moraga Rd., Oakland. \$2450

DWELLINGS
 (2952) N BIRCH ST. 101, 136, 171, 206 E 96th Ave., Oakland. Four 1-story 4-room dwellings.
 Owner—A. G. Lincoln, 514 Estudello Ave., Oakland.
 Architect—None.
 Contractor—W. L. Smith, 514 Estudello Ave., Oakland. Each \$2000

DWELLING
 (2953) 3006 MARCOM AVE., Oakland. 1-story 5-room dwelling and garage.
 Owner—K. A. Johnson, 2429 13th Ave., Oakland.
 Architect—None. \$3150

DWELLING
 (2954) 1201 SUNNYHILL RD., Oakland. 3-story 8-room dwelling and garage.
 Owner—T. L. Rowan, Oakland.
 Architect—None.
 Contractor—J. T. Perry, 376 Santa Clara Ave., Oakland. \$8500

DWELLING
 (2955) E SIXTY-EIGHTH AVE. 215 N Arthur St., Oakland. 1-story 8-room 2-family dwelling.
 Owner—Antone Malachonski, 3701 Peralta Ave., Oakland.
 Architect—None. \$5600

DWELLINGS
 (2956) SEVENTEENTH AVE. 35, 70 and 105 S E-22nd, Oakland. 3 1-story 5-room dwellings.
 Owner—Max Baker, 445 17th St., Oakland.
 Architect—None. Each \$3500

DWELLING
 (2957) SW COR. SEVENTEENTH AVE. and E-22nd St., Oakland. 1-story 5-room dwelling.
 Owner—Max Baker, 445 17th St., Oakland.
 Architect—None. \$3500

DWELLING
 (2958) 8100 NEY AVE., Oakland. 1-story 4-room dwelling.
 Owner—L. D. Magiro, 2542 Pleasant, Oakland.
 Architect—None. \$1500

ALTERATIONS
 (2959) 7117 CHABOT RD., Oakland. Alterations and addition.
 Owner—Maurice Logan, 7117 Chabot Road, Oakland.
 Architect—None.
 Contractor—H. S. Pratt, 4605 El Centro Ave., Oakland. \$7000

DWELLING
 (2960) 1910 FILBERT ST., (rear), Oakland. 1-story 3-room dwelling.
 Owner—Mrs. J. DePoy Jr., 1910 Filbert St., Oakland.
 Architect—None.
 Contractor—T. W. Patrick, 782 13th St., Oakland. \$1340

DWELLING
 (2961) S SUNKIST DR., 50 W Michigan, Oakland. 1-story 3-room dwelling.
 Owner—A. N. Simonds, 533 Spruce St., Oakland.
 Architect—None.
 Contractor—L. Simmonds, 533 Spruce St., Oakland. \$1000

DWELLING
 (2962) S QUIGLEY ST. 100 W 39th Ave., Oakland. 1-story 4-room dwelling and garage.
 Owner—Bessie E. Riner, 4208 Quigley St., Oakland.
 Architect—None.
 Contractor—C. Hansen, 3210 35th Ave., Oakland. \$2950

DWELLING
 (2963) 1227 NINETY-SEVENTH AVE., Oakland. 1-story 5-room dwelling and garage.
 Owner—J. J. Hawley, Oakland.
 Architect—None.
 Contractor—W. H. Higgins, 9439 Foothill Blvd., Oakland. \$3700

DWELLING

(2964) 2581 SIXTY-FOURTH AVE., Oakland, 1-story 5-room dwlg.
Owner—A. J. Hammond, 6002 Foothill Blvd., Oakland.
Architect—None.
Contractor—W. N. Glaser, 5844 Foothill Blvd., Oakland. \$2900

DWELLINGS

(2965) E SIXTY-SIXTH AVE. 300 N. Trener St., Oakland. Two 1-story 4-room dwellings.
Owner—C. D. Lyon, 6500 Outlook Ave., Oakland.
Architect—None. Each \$2900

DWELLING

(2966) W CHURCH ST. 350 S Avenal, Oakland. 1-story 4-room dwelling.
Owner—J. M. Wagner, 4000 22nd St., San Francisco.
Architect—None.
Contractor—W. W. Heltman, 1751 68th Ave., Oakland. \$2350

DWELLING

(2967) 7115 ARTHUR ST., Oakland. 1-story 5-room dwelling and garage.
Owner—G. W. Wilkinson Co., 2706 Truman Ave., Oakland.
Architect—None. \$3150

DWELLING

(2968) 897 FORTY-SEVENTH ST., Oakland. 1-story 4-room dwlg.
Owner—S. P. Dicoenta, 832 47th St., Oakland.
Architect—None.
Contractor—A. Icardi, 972 Alleen St., Oakland. \$3500

DWELLING

(2969) 6001 CONTRA COSTA RD., Oakland. 1-story 5-room dwelling.
Owner—Phil Davis, Oakland.
Architect—None.
Contractor—W. T. Lynn, 460 12th St., Oakland. \$4500

APTS. & STORES.

(2970) 5416-18-20 FOOTHILL BLVD., Oakland. Two 2-story 16-room apartments and stores.
Owner—L. S. Housing Assn., 605 Market St., S. F.
Architect—Walter Davis, 357 12th St., Oakland. \$12,000

BUNGALOW & GARAGE.

(2971) LOT 2 BLK 12 MAP OF THOUSAND OAKS, Berkeley. General construction 5-room bungalow and garage.
Owner—M. Roy Damon, Berkeley.
Architect—Plans furnished by contractor.
Contractor—Harry Ahnefeld, 1969 Martin Ave., Berkeley.
Filed May 12, 1925. Dated May 1, 1925.
Payments, according to note and deed of trust of even date.
BOND, sureties, forfeit, none. Limit, 60 working days from date. Plans and specifications filed.

DWELLING

(2972) NO. 63 PROSPECT DRIVE, Piedmont. One-story 6-room frame dwelling and garage.
Owner—Martin & Hennings, 111 Ramona Ave., Piedmont.
Architect—D. M. Crooks, 532 16th St., Oakland.
Architect—Martin & Hennings, 111 Ramona Ave., Piedmont. \$5050

DWELLING

(2973) NO. 432 EL CERRITO AVE., Piedmont. One-story 6-room frame dwelling and garage.
Owner—Max Widsky, 4291 Piedmont Ave., Oakland.
Designer—W. W. Landgrebe, 2828 Minna St., Oakland.
Contractor—J. W. Landgrebe, 2828 Minna St., Oakland. \$5085

ALTERATIONS

(2974) NO. 33 DORMIDERA AVE., Piedmont. Alterations—adding 2d story to dwelling.
Owner—Jas. Adams Stewart, Premises.
Designer—Carl H. Franzen, 2574 Grove St., Oakland.
Contractor—Carl H. Franzen, 2574 Grove St., Oakland. \$2000

RESIDENCE

(2975) NO. 1716 CATALINA AVE., Berkeley. One family residence.
Owner—Mrs. A. Steiner, 2158 51st Ave., Oakland.
Architect—R. Armstrong, 1053 46th Ave., Oakland. \$3500

RESIDENCE

(2976) NO. 1817 OREGON ST., Berkeley. Two family residence.
Owner—E. B. Gray, 223 Blake Bldg., Oakland.
Architect—G. J. Wildy, 2510 Linden St., Oakland.
Contractor—Gray & Wildy, 229 Blake Bldg., Oakland. \$7000

ALTERATIONS

(2977) NO. 430 EUCLID AVE., Berkeley. Alterations.
Owner—P. Setzman, Premises.
Architect—None. \$3500

ALTERATIONS

(2978) NO. 1915 BERRYMAN ST., Berkeley. Alterations.
Owner—Mrs. A. Easton, Berkeley.
Architect—None.
Contractor—J. P. Wood, 1731 Milvia St., Berkeley. \$1000

ALTERATIONS

(2979) NO. 1936 UNIVERSITY AVE., Berkeley. Alterations.
Owner—G. G. Berg, Premises.
Architect—None.
Contractor—M. F. Hamilton, 603 Colusa Ave., Berkeley. \$5000

RESIDENCE

(2980) NO. 2423 EDWARDS ST., Berkeley. One family residence.
Owner—Lee Hansen, 567 7th St., Oakland.
Architect—V. N. Strang, 1521 9th St., Oakland.
Contractor—Hansen & Strand, 567 9th St., Oakland. \$3500

RESIDENCE

(2981) NO. 1165 SUTTER ST., Berkeley. One family residence.
Owner—Hans A. Hansen, 1749 Grove St., Berkeley.
Architect—None. \$4500

RESIDENCE

NO. 2113 STUART ST., Berkeley. One family residence.
Owner—P. W. Albee, 2419 Ward St., Berkeley.
Architect—A. W. Smith, American Bk. Bldg., Oakland.
Contractor—J. V. Arnell, 2217 Parker St., Berkeley. \$4300
NOTE—Recorded contract reported May 11, 1925. No. 2930.

DWELLING

(2982) NO. 2126 ENCINAL AVE., Alameda. One-story 4-room dwelling.
Owner—Mrs. Short, 2128 Encinal Ave., Alameda.
Architect—None.
Contractor—F. D. Kendall, 1190 Park St., Alameda. \$2200

(2983) NO. 2126A ENCINAL AVE., Alameda. One-story 6-room dwlg.
Owner—Mrs. Short, 2128 Encinal Ave., Alameda.
Architect—None.
Contractor—F. D. Kendall, 1190 Park St., Alameda. \$3500

OFFICE BLDG.

(2984) NO. 2311 CENTRAL AVE., Alameda. One-story 2-room office building.
Owner—Fred T. Wood, 415 15th St., Oakland.
Architect—None.
Contractor—Williams & Wastell, 363 17th St., Oakland. \$1000

DWELLING

(2985) NO. 827 PARK, Alameda. One-story 4-room dwelling.
Owner—M. H. Fish, 1333 Fountain St., Alameda.
Architect—None. \$3000

DWELLING

(2986) NO. 326 TAYLOR AVE., Alameda. One-story 5-room dwlg.
Owner—Hally & Co., 2315 Santa Clara Ave., Alameda.
Architect—None. \$3500

DWELLINGS

(2987) NO. 465 CENTRAL AVE., Alameda. Three one-story 2-room dwellings.
Owner—W. Cunningham, 512 Van Ness Ave., San Francisco.
Architect—None.
Contractor—J. C. Silva, 2908 Mabel St., Berkeley. \$1875 each

DWELLINGS

(2988) NO. 22013, 2015 and 2019 Encinal Ave., Alameda. Three one-story 5-room dwellings.

Owner—Henry and Leola Steinkamp, 1601 Webster St., Alameda.
Architect—None.
Contractor—Chas. M. Falk, 1520 E-38th St., Oakland. \$3500 each

DWELLING

(2989) W PARKER AVE 235 N Garfield, Oakland. One-story 5-room dwelling.
Owner—J. B. Latour, 2631 Parker Ave., Oakland.
Architect—None. \$2500

WORK OMITTED

(2990) JUNCTION PINEHAVEN RD. and Fern Way, Oakland.
Owner—H. V. Seleck, Premises.
Architect—None.
Contractor—T. J. Cooper, Premises. \$2000

DWELLINGS

(2991) NO. 2706-12-18 HALLIDAY ST., Oakland. Three one-story 4-room dwellings.
Owner—W. Stephensen, 144 Grand Ave., Oakland.
Architect—None. \$2000 each

DWELLING

(2992) W SIXTY-SIXTH AVE. 495 S Avenal, Oakland. 1-story 4-room dwelling and garage.
Owner—R. E. Fisher, 39 Park Way, Piedmont.
Architect—None.
Contractor—Eldridge & Fisher, 642 West Merel Court, San Leandro. \$3600

ALTERATIONS, ETC.

(2993) 1530 TWENTY-SEVENTH AVE., Oakland. Alterations and addition and 1-story garage.
Owner—Ole Farwick, 1530 27th Ave., Oakland.
Architect—None.
Contractor—John Westerlund, 2657 E-16th St., Oakland. \$2400

(2994) E VIEW ST. 99 N MATHER, Oakland. 1-story 8-room 2-family dwelling.

Owner—Mrs. N. L. Gardner, et al, Oakland.
Architect—None.
Contractor—Geo. O'Brien, Bacon Bldg., Oakland. \$7000

(2995) 2500 TWENTY-FIRST AVE., Oakland. 1-story 5-room dwelling.
Owner—W. H. Ramsey, 2508 21st Ave., Oakland.

Architect—None.
Contractor—G. Watkins, 2151 E-24th St., Oakland. \$4000

ALTERATIONS

(2996) 601 THIRTY-SECOND ST., Oakland. Alterations.
Owner—A. H. Rose, 478 25th St., Oakland.
Architect—None.

(2997) W PROSPECT DR. 120 W Ocean View, Oakland. 2-story 6-room dwelling.
Owner—Daniel McKillop, 235 Montgomery St., S. F.
Architect—None. \$8000

ADDITION

(2998) 3408 BRUCE ST., Oakland. Addition.
Owner—H. O. Erickson, 3408 Bruce St., Oakland.
Architect—None. \$1400

DWELLINGS

(2999) 5718, 5726 LOS ANGELES AVE., Oakland. Two 1-story 5-room dwellings.
Owner—Geo. T. Collins, 1723 Webster St., Oakland.
Architect—None.

Contractor—Security Bldg. Co., 1723 Webster St., Oakland. Each \$3000

DWELLINGS

(3000) 2515 KINGSLAND AVE & 2700 Maxwell Ave., Oakland. Two 1-story 6-room dwellings.
Owner—J. B. Pippin, 318 17th St., Oakland.
Architect—None. \$4200 each

DWELLINGS.
(3001) 2615 2657 2670 MAXWELL Ave. & 2654 2700 Best Ave., Oakland. Five 1-story 5-room dwellings.
Owner—J. B. Peppin, 318 17th St., Oakland.
Architect—None. \$4000 each

May 9, 1925—2149 HAVENSCOURT Boulevard, Oakland. J. Drost to whom it may concern.....May 8, 1925
 May 9, 1925—6615 & 6617 HAVENSCOURT Blvd., Oakland. Max Taft to Y. Zera and Stevens.....May 9, 1925
 May 11, 1925—2674 75TH AVE., Oakland. Roy C. Bird to whom it may concern.....May 9, 1925
 May 12, 1925—PTN. 60 AND 61 CENTENNIAL TRACT, BROOKLYN Twp. W. C. Forkner to whom it may concern.....May 11, 1925
 May 12, 1925—709 CURTIS ST., Albany. S. G. Wilson to whom it may concern.....May 12, 1925
 May 12, 1925—711 CURTIS ST., Albany. S. G. Wilson to whom it may concern.....May 12, 1925
 May 12, 1925—703, 705 TABBOT ST., Albany. S. G. Wilson to whom it may concern.....May 12, 1925
 May 12, 1925—2414 HEARST AVE., Oakland. Calvin Barker to whom it may concern.....May 12, 1925
 May 12, 1925—4478 REDDING ST., Oakland. Alexander A. Ulemoff to whom it may concern.....May 12, 1925
 May 12, 1925—3770 PARK BLVD., Oakland. C. L. Tomlinson to whom it may concern.....May 12, 1925
 May 12, 1925—LOT 135 AND SE 10 LOT 138, Blk. E, Map of the Westall Oakland. C. A. Harris to Paul E. Lo Noice.....May 12, 1925
 May 12, 1925—1381 FERNSIDE Blvd., Alameda. J. Frank Fraser to Thomas Bolger.....May 9, 1925
 May 12, 1925—2383 CENTRAL AVE., Alameda. J. Frank Fraser to Thomas Bolger.....May 9, 1925
 May 12, 1925—SW COR. GILMAN and Wilson Sts., Berkeley. L. A. Laurin to Fox Bros.....May 11, 1925
 May 12, 1925—635 ALCATRAZ AVE., Oakland. Edwin A. Hemenway to whom it may concern.....May 9, 1925
 May 12, 1925—740 LINCOLN AVE., Alameda. Elise Gottstein and George A. Gottstein to Charles W. Falk.....May 12, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded Amount
 501500V 220000U
 May 6, 1925—LOT 31 BLK. 5 MAP of Highland Park, Oakland. L. M. Sims vs. F. Bacon and C. K. Shaw and Victor Dohen.....\$73.95
 May 6, 1925—PTN. OF LOT 37 AND 38 Blk. 89, Map of the Northern Addition to the town of Brooklyn, Oakland. L. M. Sims vs. F. F. Bacon and C. K. Shaw and Victor Dohen.....\$263.88
 May 6, 1925—LOT 13 PTN. OF LOT 12, Blk. B, Map of Oak Park, Alameda. Ben F. Kopt vs. L. A. Crandahl.....\$1,821
 May 6, 1925—E LINE OF TELEGRAPH AVE. 205-8 ft. N of N line of 21st St. thence N 55-74 E 115-59 ft. to 265-2nd ft. to beg. Oakland, Oakland Lime & Cement Co. vs. Albert E. Kern, Samuel Hamburger and F. J. Grensky.....\$1537.47
 May 7, 1925—LOT 1 AND 11 BLK. 80 Map of Tract B, of the B. T. and I. Assn., Berkeley. J. T. Thorpe and Son, Inc. vs. S. Furch and Coast Construction Co.....\$1776.00
 May 7, 1925—LOT 16 AND 17, Blk. 17, Map of the Teachers State University Homestead, Berkeley. Rhodes-Jamieson & Co. vs. A. Rhidings and F. J. Grensky.....\$68.84
 May 7, 1925—PTN. LOTS 60 AND 61 Blk. F Map of Central Oakland Tract No. 2, Oakland. H. Stroll vs. A. Kalman, C. H. Bush and A. Ortizow.....\$290.00
 May 7, 1925—LOT 10 BLK. X, Amended Map of Moss Tract, Oakland. Arden Harwood Floor Co. vs. John Lopes, Maria Lopes and J. R. Erbrick.....\$78.10
 May 7, 1925—LOT 10 BLK. X, Amended Map of the Moss Tract, Oakland. Petrium Sanitary Sink Co. vs. John Lopes, Maria Lopes and J. R. Erbrick.....\$35.50
 May 7, 1925—LOT 10 BLK. X, Amended Map of the Moss Tract, Oakland. Chris Nelson vs. John Lopes, Maria Lopes and J. R. Erbrick.....\$52.03
 May 8, 1925—LOT 23 AND PTN. LOT 24 Map of the Bishop and Hart Tract, Alameda. Rhodes-Jamieson & Co. vs. Agnes Smith and Ed Olson.....\$175.13

May 8, 1925—5422 WALNUT AVE., Oakland. H. C. Orth and E. G. Braun (Orth & Braun) vs. Freda Smith, H. S. Foreman, Thirza Jackson and C. M. Jackson.....\$36.00
 May 8, 1925—5416 WALNUT AVE., Oakland. H. C. Orth and E. G. Braun (Orth & Braun) vs. Freda Smith, H. S. Foreman, Thirza Jackson and C. M. Jackson.....\$63.50
 May 8, 1925—2418 POTTER ST., Oakland. H. C. Orth and E. G. Braun (Orth & Braun) vs. Freda Smith, Ashley Smith and H. S. Foreman.....\$25.25
 May 8, 1925—SW COR. 49TH AND Shafter Aves., Oakland. Zenith Mill & Lumber Co. vs. A. Kalman Clayton Bush and A. Ortizow.....\$39.25
 May 11, 1925—NE 65 LOT 60 AND 61 Blk F Map of Central Oakland Tract No. 2, Oakland. M. S. Halpern vs. E. Kalman, C. H. Bush, A. Ortizow.....\$75
 May 11, 1925—N 55 OF LOTS 60 & 61 Blk F Map of Central Oakland Tract No. 2, Oakland. J. Minster vs. A. Kalman, Clayton H. Bush and A. Ortizow.....\$90
 May 11, 1925—2385 REDWOOD ST., Oakland. Oakland Building Material Co. vs. T. Stringer, also known as F. Stringer.....\$30.65
 May 11, 1925—LOT 6 BLK. 15, MAP of Lakeside Subdiv. of Point Property, Oakland. Richard Spencer Co., Emma Spencer, vs. W. C. O'Connor, A. L. Rector, C. O. Connor & Sons, T. Park Jacobs.....\$102
 May 12, 1925—25418 POTTER STREET, Oakland. Melrose Bldg. Materials Co. vs. Alex Smith, A. J. Foreman, Z. and Hugh Hogan.....\$46.41
 May 12, 1925—NORTHERN PORT OF LOT 43 Map of Spring Court, Berkeley. Gray and Barry vs. Thomas G. Jacques, Clair J. Jacques, Nellie May Mosher and Lucille Ruth Kirwan.....\$110
 May 12, 1925—826 20TH ST., Oakland. Tilden Lbr. & Mill Co. vs. Annie L. Lindow, Z. MacNicol.....\$362.79
 May 12, 1925—LOT 6 CROCKER Highlands, Oakland. O. Henne vs. W. Adamski and Mary Adamski.....\$256
 May 12, 1925—LOT 6 BLK 15 LAKE-side Sub. of Adams Point Property, Oakland. Rigney Tile Co. vs. Wm. C. O'Connor, Libbie N. O'Connor and A. L. Rector.....\$295.20

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded Amount
 501500V 220000U
 May 12, 1925—INT. NE LINE HOPKINS ST. with SE line Lincoln Ave. th. northeasterly 187-69 ft. NE 239-05 ft. th. northwesterly 149-87 ft. southwesterly 301 ft. to point of beg. Rhodes-Jamieson Co. vs. Ed Olsen, W. J. Booth and Frances B. Southard.....\$292.60
 May 12, 1925—LOT 6 BLK 15 LAKE-side Sub. of Adams Point Property, Oakland. Rhodes-Jamieson & Co. vs. William C. O'Connor, Libbie N. O'Connor and A. L. Rector.....\$38.13
 May 12, 1925—LOT 6 BLK 15 LAKE-side Sub. of Adams Point Property, Oakland. Smith Hardware Co. vs. William C. O'Connor, Libbie N. O'Connor & A. L. Rector.....\$78.89
 May 12, 1925—LOT 6 BLK 15 LAKE-side Sub. of Adams Point Property, Oakland. Vance Shed Metal Co. vs. Wm. C. O'Connor, Libbie N. O'Connor and A. L. Rector.....\$284.70
 May 12, 1925—LOT 7 BLK 1 MAP Maxwell Park, Oakland. Rhodes-Jamieson & Co. vs. G. E. Brown, F. J. Grensky.....\$27.52
 May 12, 1925—S LINE OF PACIFIC AVE. 105 W of W line of 6th St. th. N 30 to beg. Alameda Rhodes-Jamieson & Co. vs. D. Bonomini and Ed Olsen.....\$123.21
 May 12, 1925—LOTS 1 AND 2 BLK D Map of Mills Park, Alameda. Rhodes-Jamieson & Co. vs. Richard H. Noy and Ed Olson.....\$119.19
 May 12, 1925—N 40 OF LOTS 45 & 46 Map of the Encinal Park Tract, Alameda. Rhodes-Jamieson & Co. vs. E. R. Smith, Edna Smith and Ed Olson.....\$130.42

May 12, 1925—LOTS 23 29 30 31 BLK 12 Map of Resub of Blk 12 Sunset Terrace, Albany. Rhodes-Jamieson & Co. vs. Anna Johnson, Frank G. Johnson and E. W. Brenner.....\$36.39
 May 12, 1925—LOTS 17 15 BLK. A, Map of Fanny Davenport Tract, Oakland. Edward C. Mattson vs. George Henze and James McChesney.....\$60
 May 12, 1925—LOT 6 MAP OF THE Ordway Tract, Oakland. Pacific Manufacturing Co. vs. A. Klager and Iva Klager.....\$869.80
 May 12, 1925—LOT 1 MAP FOOT-HILL BLVD. Terrace, Oakland. J. A. Bell and C. E. Evans (Bell & Evans) to Louls Unternahrer and Mary Unternahrer.....\$572.93

BUILDING CONTRACTS

SAN MATEO COUNTY

RESIDENCE
 LOT 4 BLOCK 28 REDWOOD HIGHLANDS. All work for 2-story and basement frame residence and garage.
 Owner—Paul A. McCarthy, 160 Clinton, Redwood City.
 Architect—James F. McGuire, Jr., 144 Somerset Ave., Redwood City.
 Contractor—Ben C. Zimmerman, 797 Arguello, Redwood City.
 Filed May 5, 1925. Dated April 27, 1925.
 Ready for roof.....\$2700
 Brown coated.....\$2700
 Completed and accepted.....\$2700
 Usual 35 days.....\$2700
 TOTAL COST, \$10,800
 Bond, \$5400; Sureties, Carl Muller and W. P. Peterson; Forfeit, \$5; Limit, 90 working days; Plans and specifications filed.
COTTAGE
 LOT 10 BLOCK 10 BELLE MONTI. All work for frame cottage.
 Owner—Harry Field.
 Architect—Joseph J. Rankin, 67 Post St., San Francisco.
 Contractor—J. C. Kelly & Son.
 Filed May 1, 1925. Dated Mar. 26, 1925.
 Frame up.....\$555
 Completed and accepted.....\$55
 Usual 35 days.....\$390
 TOTAL COST, \$1560
 Bond, Sureties, Forfeit, Limit, Plans and specifications, none.
RESIDENCE
 LOT 10 BLOCK 7 BURLINGAME, Burlingame. All work for 2-story residence and garage.
 Owner—J. W. Gatto et al, 1317 Cortez Burlingame.
 Architect—Chas. E. Rogers, Phelan Bldg., San Francisco.
 Contractor—L. Robertson, 1312 Palm, Burlingame.
 Filed May 7, 1925. Dated May 5, 1925.
 Brown coated.....\$1421.26
 Completed and accepted.....\$1421.25
 Usual 35 days.....\$1421.25
 TOTAL COST, \$5685
 Bond, \$2700; Sureties, J. F. Turner; Forfeit, none; Limit, 90 working days; Plans and specifications filed.
RESIDENCE
 LOT 23 BLOCK 83 SOUTH SAN FRANCISCO. All work for frame residence and garage.
 Owner—F. W. Levy.
 Architect—None.
 Contractor—Harry Kime, 55 No. C, San Mateo.
 Filed May 9, 1925. Dated May 6, 1925.
 Roof on.....\$370
 Brown coated.....\$70
 Completed and accepted.....\$70
 Usual 35 days.....\$970
 TOTAL COST, \$3380
 Bond, Sureties, Forfeit, none; Limit, 90 days; Plans and specifications filed.
EQUIPMENT
 NORTH SIDE BURLINGAME AVE. 95 ft. N State St. to E. 9th. Furnish all mechanical equipment for 3-story and basement office building.
 Owner—Pacific Telephone & Telegraph Co., 333 Grant Ave., S. F.
 Architect—Elles & Paville, Balboa Bldg., San Francisco.
 Contractor—James H. Pinkerton Co., 927 Howard St., San Francisco.
 Filed May 9, 1925. Dated May 5, 1925.
 As work progresses.....\$25
 36 days after.....\$25
 TOTAL COST, \$9636

Bond, \$9635; Sureties, Hartford Accident & Indemnity Co.; Forfeit, Limit, none; Plans and specifications filed.

ELECTRIC WORK

NORTH LINE BURLINGAME 95 FT.
N E State Highway, Burlingame.
Furnish and install electrical for 3-story and basement reinforced concrete office bldg.

Owner—Pacific Telephone & Telegraph Co., 333 Grant Ave., S. F.
Architect—Bliss & Paville, Balboa Bldg., San Francisco.
Contractor—California Electrical Construction Co., 637 Mission St., San Francisco.

Filed April 5, 1925. Dated April 9, 1925.
As work progresses 75¢
36 days after 25¢
TOTAL COST, \$9300
Bond, \$9300; Sureties, Hartford Accident & Indemnity Co.; Forfeit, Limit, none; Plans and specifications filed.

BUNGALOW

LOT 23 BLK 55 EASTON NO. 5 BURLINGAME. All work for bungalow & garage.

Owner—Hanford Hayne.
Architect—None.
Contractor—T. C. Farris, Jr., 125 Arundel, Burlingame.

Filed May 5, 1925. Dated May 4, 1925.
Walls up \$1156.50
Brown coated 1156.50
Completed and accepted 1156.50
Usual 35 days 1156.50
TOTAL COST, \$4625

Bond, Sureties, Forfeit, none; Limit, 90 working days; Plans and specifications, none.

GARAGE

LOT 5 BLOCK 5 SAN MATEO. All work for public garage building.

Owner—Jas. Lawrence, 629 Crescent, San Mateo.
Architect—None.
Contractor—T. C. Farris Jr., 125 Arundel, Burlingame.

Filed May 5, 1925. Dated May 4, 1925.
Walls up \$1300
Floored 1300
Completed and accepted 1300
30 days after 1300
TOTAL COST, \$5200

Bond, Sureties, none; Forfeit, \$3; Limit, 90 working days; Plans and specifications filed.

RESIDENCE

LOT 1 BLOCK 2 STANFORD PARK.

All work for residence.
Owner—Florence M. Gilbert.
Architect—None.
Contractor—Vic. or Lightbody.

Filed May 11, 1925. Dated May 5, 1925.
Roof sheathed \$1288.75
Plastered 1288.75
Completed and accepted 1288.75
Usual 35 days 1288.75
TOTAL COST, \$5165

Bond, \$2600; Sureties, R. H. Blackwell and John Vollmer; Forfeit, none; Limit, 90 working days; Plans and specifications, none.

BUNGALOW and garage, \$5500; Lot 8 Blk J 15th Ave., San Mateo; owner, D. H. Kirk, 7 E St., San Mateo; contractor, C. Swanson, Burlingame.

ALTERATIONS, \$3000; Lot 28 Blk 2 Griffith 27th St., San Mateo; owner, Hugh Hultberg Corp., Box 60 San Mateo; contractor, Hommer & Hultberg, 1524 Floribunda Ave., Burlingame.

RESIDENCE, \$6800; Lot 139 Clark Dr., San Mateo; owner, H. A. Clement, 1512 Adeline Drive, Burlingame; architect, Y. R. Hare, Pasadena; contractor, J. W. Carpenter, 535 Bryant, Palo Alto.

RESIDENCE and garage, \$7500; Lot 21 Blk 7 Costa Rica, Burlingame; owner, G. R. McLean, 800 Cross Way, Burlingame.

BUNGALOW and garage, \$5000; Lot 14 Blk. 8 Sanchez Ave., Burlingame; owner, E. S. Shaver, 1401 Carmelita, Burlingame.

RESIDENCE and garage, \$5750; Lot F Blk. 6 Oak Grove Ave., Burlingame; owner, O. W. Kissling.

BUNGALOW and garage, \$4000; Lot 7 Blk 5 4th Ave., Burlingame; owner, John Sorenson; contractor, J. Sorenson 128 Lincoln, Burlingame.

BUNGALOW and garage, \$4000; Lot 9 Blk 5 4th Ave., Burlingame; owner P. M. Paulsen; contractor, I. Sorensen, 1128 Lincoln, Burlingame.

BUNGALOW and garage, \$4000; Lot 2 Blk 2 Grand Ave., Burlingame; owner, R. W. Hurst, 317 Ellsworth San Mateo.

BUNGALOW and garage, \$5000; Lot 7 Blk 12 Montero, Burlingame; owner, U. S. Simonds.

BUNGALOW and garage, \$4000; Lot 7 Corbett Sub Linden Ave., Burlingame; owner, Chris Sorenson.

LIENS FILED

SAN MATEO COUNTY

Recorded	Amount
May 5, 1925—LOTS 12 & 13 BLK. 15 San Bruno Park, San Bruno, J. W. Kinsey vs L. H. Davis and L. M. Hawkins	\$275

BUILDING CONTRACTS

SANTA CLARA COUNTY

GARAGE

LOT 24, San Juan Sub No. 2 on Campus Leland Stanford Junior University, Palo Alto. All work for two-story building and garage.

Owner—The Board of Trustees of The Leland Stanford Junior University.
Architect—John K. Branner, 251 Kearny St., San Francisco.

Contractor—J. W. Osborne and R. C. Knight, Mountain View.

Filed May 5, '25. Dated May 4, '25.
Roof rafters in place and rough framing completed \$3700
Rough plastering completed and roof water tight 3700
Completed and accepted 3700
Usual 35 days 3700
TOTAL COST, \$14,800

Bond, \$7400. Sureties, James H. Pierce and Paul M. P. Merner. Limit, 120 days after May 4, 1925. Forfeit, none. Plans and specifications filed.

APARTMENTS

W-S-SIXTH ST. North of No. 435 S-Sixth St., San Jose. All work for two-story apartment building.

Owner—M. E. Empey, 456 E-Santa Clara St., San Jose.
Architect—Charles S. McKenzie, 511 Bank of San Jose Bldg., San Jose.

Contractor—Robt. B. Gray, 715 S-5th St., San Jose.

Filed May 4, '25. Dated May 4, '25.
Frame erect \$1571.75
1st coat plaster on inside 1571.75
When completed 1575.75
Usual 35 days 1575.75
TOTAL COST, \$6287.00

Bond, \$3200. Sureties, J. S. Fillmore and Gertrude A. Gray. Limit, 85 days after May 4, '25. Forfeit, none. Plans and specifications filed.

RESIDENCE

NW KINGSLEY AVE and SW Emerson St. NW 150 SW 112.6 NW 25 SW 47.6 SE 129 th 47.3 to beg pt

Lot 3 Blk C, Palo Alto. All work for two-story residence and garage

Owner—William H. Niemann.
Architect—Arthur G. Scholz, Phelan Bldg., San Francisco.

Contractor—Elmer J. Montgomery, 1320 Laguna St., San Francisco.
Filed May 7, '25. Dated May 2, '25.

Frame up and roof ready for roofing \$4100
Brown coat plaster completed 4100
Finished and completion filed .. 4100
Usual 35 days 4100
TOTAL COST, \$16,400

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INSURANCE

490 GEARY STREET

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San Francisco Insurance Brokers Exchange

Bond, none. Limit, 90 days after May 2, 1925. Forfeit, none. Plans and specifications filed.

BUILDING

CAMPUS LELAND STANFORD JUNIOR University, being Lot 24, San Juan Subdivision No. 2, Palo Alto. All work for two-story and basement frame building and garage.

Owner—Board of Trustees, Leland Stanford Junior University, Palo Alto.

Architect—John K. Branner, 251 Kearny St., San Francisco.
Contractor—W. Osbourne & R. C. Knight, Mountain View.

Filed May 4, '25. Dated May 5, '25.
Rafters on and rough framing completed.....\$3700
Rough plastering completed and roof water tight.....3700
When completed.....3700
Usual 35 days.....TOTAL COST \$14,800
Bond, \$7400. Sureties, James H. Pierce and Paul M. P. Merner. Limit, 120 days after May 5, 1925. Forfeit, none. Plans and specifications filed.

ELECTRICAL WORK

SW FIRST ST. 67 1/2 NW from SE Cor. Lot 12 Blk 1 R 1 N, NW 22 1/2 x 208 feet, San Jose. Electrical work for building.

Owner—Guaranty Bldg. & Loan Ass'n. 94 N-First St., San Jose.
Architect—M. G. West Co., Inc., 115 Front St., San Francisco.
Contractor—California Electric Constr. Co., 687 Mission St., S. F.

Filed May 11, '25. Dated Apr. 30, '25.
On Oct. 2 each month.....75%
Usual 35 days.....25%
TOTAL COST, \$1610
Bond, \$1610. Surety, California Electric Constr. Co. and New Amsterdam Casualty Co. Limit, forfeit, none. Plans and specifications filed.

FURNISH AND SET ALL EXTERIOR

imperial marble work from side walk line to top of coping, including all platforms, thresholds, columns, etc., on above.

Contractor—Vermont Marble Co., 244 Antanan St., San Jose.
Filed May 11, '25. Dated Apr. 30, '25.
Payments same as above.....

TOTAL COST, \$7450
Bond, none. Limit, 70 working days beg. May 4, 1925. Forfeit, none. Plans and specifications filed.

BUILDING

SOUTH FIRST ST. San Jose. Heating and ventilating system for two-story building.

Owner—Guaranty Bldg. & Loan Assn. 94 N-First St., San Jose.
Architect—M. G. West Co., Inc., 115 Front St., San Francisco.

Contractor—M. J. McLaughlin (as McLaughlin & Co.) 1014 Market St., Alameda.
Filed May 6, '25. Dated April 30, '25.
As work progresses.....75%
Usual 35 days.....25%
TOTAL COST, \$3661.50

Bond, \$3661.50. Surety, New Amsterdam Casualty Co. Limit, forfeit, none. Plans and specifications filed.

SCHOOL

SANTA CLARA ST., San Jose. All painting and finishing work in Theodore Roosevelt Junior High School.

Owner—Board of Education of San Jose.
Architect—W. H. Weeks (Binder & Curtis, Associated), 35 W-San Carlos St., San Jose.

Contractor—A. M. Herman, 76 W-San Antonio St., San Jose.
Filed May 8, '25. Dated April 22, '25.
As work progresses.....75%
Usual 35 days.....25%
TOTAL COST, \$6509

Bonds, \$3254.50 and \$3254.50. Sureties, J. E. Reiter and Geo. J. Heath. Limit, 100 days after April 22, 1925. Forfeit, none. Plans and specifications filed.

RESIDENCE, 4-room, \$2250; Fuller St. near Prevost St., San Jose; owner, A. Burghdorf, 249 Auzerals St., San Jose.
BUSINESS building, 1-story brick, \$3500; Vine St. near Post St., San Jose; owner, Callahan & Quimet; contractor, Benj. Quimet, 226 Yosemite St., San Jose.

RESIDENCE, 5-room, \$4690; Clayton St. near First, San Jose; owner, Frank Barker, First and Handley Sts., San Jose; contractor, D. H. Mahn, Alma.

MILK depot, \$6900; Empire and Tenth Sts., San Jose; owner, Empire Dairy; architect, H. W. Higbie, 502 S-Second St., San Jose; contractor, R. T. Southern, 43 Grand Ave., San Jose.

WELFARE building and cafeteria, \$3975; Fourth St. and S. P. right-of-way, San Jose; owner, Hunt Bros. Packing Co., 361 N-Fourth St., San Jose; contractor, Z. O. Field St., San Jose, 76 W-San Antonio St., San Jose.

RESIDENCE, 3-room, \$1800; Coe St. near Bird St., San Jose; owner, J. M. Range, 976 First St., San Jose; contractor, E. R. Gilbert, 39 Stockton Ave., San Jose.

PENT house and alter ventilating plant, \$4100; San Antonio and Market Sts., San Jose; owner, California Prune & Apricot Growers, 92 W-San Antonio St., San Jose.

COTTAGE, 4-room, \$3200; Orvis St. near 12th St., San Jose; owner, Crosby Bros., 1020 Mastie St., San Jose.

RESIDENCE, 5-room, \$3885; Atlanta St. near Bird St., San Jose; owner, L. Frickes, 453 Atlanta St., San Jose; contractor, Wm. Regel, 945 Delmar St., San Jose.

SHOP, machine, \$9030; Stockton St. near Julian St., San Jose; owner, Barry Machine Co., 281 S. Santa Clara St., San Jose; architect, H. W. Higbie, 518 S-Second St., San Jose; contractor, Wm. Lloyd Hook, 357 12th St., Oakland.

RESIDENCE, 4-room, \$3900; 8th and Martha Sts., San Jose; owner, C. Knudsen, 1110 S-7th St., San Jose; contractor, Hector De Smet, 333 N-8th St., San Jose.

ADDIT on dry-rum room, \$2500; No. 1201 Lick St., San Jose; owner, San Jose Canning Co., Premises.

PUBLIC garage, one-story, \$1550; Charleket St. near Park, San Jose; owner, Jos. McKiernan, 257 Mariposa St., San Jose; architect, Chas. McKenzie, Bank of San Jose Bldg., San Jose; contractor, B. J. Smith, 1014 Market St., San Jose.

COTTAGE, 3-room, \$1250; Elizabeth St. near Ninth St., San Jose; owner, H. A. De Lacey, County Court House, 1st st. near St. James, San Jose; contractor, Stenserson & Snyder, 70 W-Virginia St., San Jose.

RESIDENCE, 4-room, \$2250; 4th St. near Mission; owner, C. E. Wilson, 408 N-Third St., San Jose.

ALTERATIONS, \$3500; No. 201 S-Eighth St., San Jose; owner, Dr. E. F. Cook, Premises; contractor, E. Emmensen, 76 W-San Antonio St., San Jose.

SUPER service station, \$8445; Second and San Carlos Sts., San Jose; owner, J. D. Shaw, 130 S-14th St., San Jose; architect, Herman Krause, Bank of San Jose Bldg., San Jose; contractor, R. O. Summers, 17 N-First St., San Jose.

RESIDENCE, 4-room, \$2500; Shorrtridge St. near 33rd, San Jose; owner, E. J. Paskie, 1685 E-San Fernando St., San Jose.

RESIDENCE, 6-room, \$5700; Palm Wood Subd. near Bluff, San Jose; owner, R. Kline, 530 Palm Haven Ave., San Jose; architect, Herman Krause, Bank of San Jose Bldg., San Jose; contractor, Youngquist & Berg, 463 Marshall St., San Jose.

RESIDENCE, 6-room, \$5700; Palb near Oaz, San Jose; owner, G. P. Plazak, 860 State St., San Jose; architect, Pacific Rest, 1014 Market St., San Jose; contractor, B. H. Painter, 17 W-Santa Clara St., San Jose.

COTTAGE, 3-room, \$1000; Hull St. near Prevost St., San Jose; owner, C. E. Hansen, 344 Almaden St., San Jose.

May 6, 1925—S 1/2 LOT 4 BLK 2, Maypark Half Acres, San Jose. Robert E. Donovan et al to whom it may concern.....April 30, 1925
May 7, 1925—LOTS 8 AND 9 BLK 43 College Terrace, Mayfield. T. H. Pray to whom it may concern.....May 5, 1925

May 1, 1925—LOT 11 BLK 4, Palmenschlag Sub. of Reeds Addition, San Jose. William R. Ely to whom it may concern.....May 6, 1925
April 30, 1925—N 1/2 T. 12S. R. 1E. Kellogg Ave. and Melville Ave. Pt. Lots 3 and 4 Blk 32, Palo Alto. Joel A. Snell to whom it may concern.....April 25, 1925

April 30, 1925—LOT 11 BLK 4, Palm 340.25 S San Fernando St. SE 42.50 NE 128.53 NW 42.50 SW 128.53, San Jose. George O. Sainsbury to whom it may concern.....April 24, 1925

April 30, 1925—LOT 11 BLK 4, Palm Haven, San Jose. W. R. Frost to whom it may concern.....April 29, 1925

April 30, 1925—NO. 761 HAMILIN ST., San Jose. J. A. McCall to whom it may concern.....April 30, 1925

April 30, 1925—LOTS 40 AND 43 Alameda Court, San Jose. Christopher M. Cook to whom it may concern.....April 30, 1925

April 30, 1925—LOT 8 BLK 5, Bartlett & Mack Subd., San Jose. E. B. Stephenson to whom it may concern.....April 30, 1925

May 1, 1925—LOT 11 BLK 4, Palm 128.57 SE San Fernando SE 42.50 NE 128.53, San Jose. Thomas G. Gion to whom it may concern.....May 1, 1925

May 1, 1925—LOT 11 BLK 4, Palm 128.57 SE San Fernando SE 42.50 NE 128.53, San Jose. Oliver A. Peterson to whom it may concern.....April 30, 1925

May 1, 1925—LOT 21 BLK 2, Lincoln Residence Park, San Jose. Percy Sherburne to whom it may concern.....May 1, 1925

May 1, 1925—LOT 11 BLK 4, Palm 128.57 SE San Fernando SE 42.50 NE 128.53, San Jose. Beny Strauss et al to whom it may concern.....May 1, 1925

May 2, 1925—SE TERRAINE AND HASSLER STS., 3014 100 ft. San Jose. Pioneer Fruit Co. to whom it may concern.....May 2, 1925

May 2, 1925—LOTS 8, 9, 53 AND 54, Blk 50, Palo Alto. Ione R. Hunt to whom it may concern.....May 2, 1925

May 2, 1925—SEVEN EIGHTY 80 ft. N Rosa St. N 45x130.45 ft., San Jose. J. T. McCar to whom it may concern.....May 2, 1925

May 4, 1925—LOTS 5, 7 AND 9 BLK 1, Whyman Subd., San Jose. A. Wagner to whom it may concern.....April 25, 1925

May 4, 1925—LOT 7 BLK 1, Burrell's Re-Sub. San Jose. C. V. Brown to whom it may concern.....April 30, 1925

May 4, 1925—LOT 15 BLK 47, Greenwood Subd. near Bluff, San Jose. John D. W. Field to whom it may concern.....May 1, 1925

May 4, 1925—LOT 15 BLK 47, Greenwood Subd. near Bluff, San Jose. John D. W. Field to whom it may concern.....May 1, 1925

May 5, 1925—BEG. AT PT. 279.30 FT. N and 290 ft. E from SW Cor. Lot 8, Los Coches Rcho. E 40x162 ft., San Jose. Edna M. Edwards et al to whom it may concern.....May 5, 1925

May 5, 1925—LOT 19, Clara Vista Addition, Palo Alto. William D. Wasson to whom it may concern.....May 1, 1925

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded
May 7, 1925—NW SHASTA AVE at Cor. Lots 4 and 4 Blk 1, Hinchett Res. Park NW 105 NE 23.86 SE 14 NE 23.87 SE 90.08 SW 47.81 to beg. San Jose. Irving B. Knickerbocker to whom it may concern.....May 6, 1925
May 6, 1925—NO. 624 MARGARET ST., San Jose: John De Vincenzi to whom it may concern.....May 4, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount
May 1, 1925—SW WEBSTER ST and NW Everett Ave SW 50x100 ft. Pt. Lot 3 Blk 35, Merced Lumber Co., \$282.67; Merced Lumber Co., \$131.80 (2 liens) vs R M Sullivan et al.....SCOTT
May 6, 1925—SW J. L. SCOTT STS. S 84 1/2 x 163 ft. Pin Subd Lot 19, Santa Clara. Tilden Lumber & Mill Co vs Alfredo Bernardo et al.....\$27.35

BUILDING CONTRACTS

SACRAMENTO COUNTY

STATION
SACRAMENTO. All work for passenger station.
Owner—Southern Pacific Co., 801 K St., Sacramento.
Architect—None.
Contractor—Davison & Nicolson, 16th and B Sts., Sacramento.
TOTAL COST, \$296,380.
Bond, limit, forfeit, plans and specifications, none.

BUILDING

N 60 FT. LOT 8, J, K, 3rd and 4th Sts., Sacramento. All work for building.
Owner—A. Duccini, 1021 34th St., Sacramento.
Architect—None.
Contractor—L. G. Siller, 3248 H St., Sacramento.
Filed May 7, 1925. Dated.....
TOTAL COST, \$13,773.
Bond, limit, forfeit, plans and specifications, none.

TANKS (3) 550-gal., \$3000; No. 1101 I St., Sacramento; owner, Carman & Davison, 931 H St., Sacramento; contractor, H. Gunther, 1819 E St., Sacramento.

STORE and hotel building, \$53,000; No. 1226 6th St., Sacramento; owner, Kantaro Funtani, 421 O St., Sacramento; contractor, Chas. Mabrey Co., Schesner Bldg., Sacramento.

REPAIR and lay 2 floors, \$11,324; No. 1300 K St., Sacramento; owner, L. P. Lykans, Sacramento Hotel, Sacramento; contractor, Chas. Mabrey Co., Schesner Bldg., Sacramento.

DWELLING, 5-room and garage, \$3250; No. 4851 U St., Sacramento; owner, R. C. Rush, 3801 1st Ave., Sacramento; contractor, W. H. Cox, 2018 19th St., Sacramento.

DWELLING, 5-room and garage, \$3100; No. 1541 33rd St., Sacramento; owner, A. McFarlane, 1533 33rd St., Sacramento.

DWELLING, 9-room and garage, \$16,500; No. 1401 45th St., Sacramento; owner, A. R. Gallaway, 817 J St., Sacramento; contractor, L. F. Gould, 1623 O St., Sacramento.

DWELLING, 6-room and garage, \$7800; No. 940 44th St., Sacramento; owner, Frank R. Newman, 1021 22nd St., Sacramento; contractor, L. F. Gould.

DWELLING, 6-room and garage, \$6000; No. 2928 Highland Ave., Sacramento; owner, F. J. Willard, 76 Breunert Co. Sacramento; contractor, Smith & King, 3316 2nd Ave., Sacto.

DWELLING, 6-room and garage, \$4150; No. 3165 D St., Sacramento; owner, V. E. Greer, 4850 11th Ave.; contractor, Chas. Carson, Box 220, Rt. 4, Sacramento.

STORES, (4); \$12,500; No. 1001 H St., Sacramento; owner, H. L. Flavin, Thayer Apts., Sacramento; contractor, C. J. Hopkinson, 1318 25th St., Sacramento.

REMODEL 3 4-room flats, \$3500; No. 2000 N St., Sacramento; owner, Thos. Farrell, 1724 N St., Sacramento.

SERVICE and comfort station, \$2600; No. 1828 Y St., Sacramento; owner, G. E. Baugh, R D 7, Box 880, Sacto.
DWELLING, 5-room and garage, \$2709; 3900 7th E., Sacramento; owner, Geo. E. Knox, Ctp. Natl. Bk. Bldg., Sacramento; contractor, W. A. Hall 3732 St. Sacramento.

BAKE OVEN, \$1450; 1800 E, Sacramento; owner, M. Menzies, Sacto; contractor, S. P. Owen Co.

DWELLING, 11-room and garage, \$12,000; 1415 45th, Sacramento; owner, Carl Setzer, 2175 Portola Way, Sacramento; contractor, E. V. Gilkey, 4669 Elliott Ave., Sacramento.

DWELLING 5-room and garage, \$4500; 4624 Burkingham, Sacramento; owner, A. H. Wilson, 117 C Sacramento; contractor, G. W. Graves, Del Paso Heights, Sacramento.

DWELLING 5-room and garage, \$2800; 8705 W Sacramento; owner, H. C. Barker, 1428 29th, Sacramento.

DWELLINGS (3) 4-rooms each, and garages, \$2000 each; 3841 40th and 3994 3982 12th Ave., Sacramento; owner, W. T. Martin, 3616 40th, Sacramento.

APARTMENT 4-room, over garage, \$1250; owner, Alice B. Purple, 3324 2nd Ave., Sacramento.
DWELLING 7-room, and garage, \$3750; 2631 H, Sacramento; owner, Sam Franks, 806 S. Sacramento; contractor, Chas. Peterson, 1023 W, Sacramento.
DWELLING, 5-room and garage, \$4650; 2627 H, Sacramento; owner, Sam Franks; contractor, Chas. Peterson 1023 W, Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
May 6, 1925—LOT 93, Sasa Loma Terrace, Sacramento. N H Lund to whom it may concern. April 28, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded	Amount
May 5, 1925—E ½ LOT 2, H. I, 27th and 28th Sts., Sacramento. H. O. Hecker vs A F Giddings.....	\$196
May 6, 1925—LOT 112 Heilbron Oaks Sacramento. Otto Husler vs Harold J. and Louis Schaefer McCurry.....	\$136
May 6, 1925—S 40 LOT 1953 and N 10 Lot 1859 W & K Tract No. 24, Sacramento. Otto Husler vs Evelyn R. and Earnest E Carithers.....	\$115
May 6, 1925—LOT 1809 and N ½ Lot 1808 W & K Tract No. 24, Sacramento. Otto Husler vs John T. and Amanda Skelton.....	\$80
May 7, 1925—LOT 523 Homeland, Sacramento. Dolan Bldg Material Co, Inc vs W G Cook.....	\$293.50
May 7, 1925—S 50 FT. LOT 1, D, E, 14th and 15th Sts., Sacramento. Shonick-Smith Hardware Co vs J. C. Matranga.....	\$48.31
May 7, 1925—E ½ LOT 3, T, U, 23rd and 24th Sts., Sacramento. O A Henley & Son vs Joseph Puliz.....	\$100
May 7, 1925—W OF N ½ LOT 4, U, V, 14th and 15th Sts., Sacramento. O A Henley & Son vs John and Flora Ralela.....	\$100

BUILDING CONTRACTS

FRESNO COUNTY

DWELLING and garage, \$5000; No. 985 Roosevelt Ave., Fresno; owner, J. E. Lemaster, 2641 Wile St., Fresno; contractor, J. C. Day, 3038 Nevada St., Fresno.

WATER tower, \$10,000; No. 3156 Madison, Fresno; owner, Fresno City Water Co., 4th Floor S. J. L. & P. Co. Bldg., Fresno; contractor, Chicago Bridge & Iron Works, 2105 Old Colony Bldg., Chicago, Ill.

DWELLING and garage, \$6000; No. 3560 Balch Ave., Fresno; owner, Iba L. Alderman, 829 P St., Fresno; contractor, F. W. Alderman, 289 P St., Fresno.

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted
May 6, 1925—LOTS 9 AND 10 BLK 14, Roeding Addition, Fresno. H B Swope to whom it may concern.....May 5, 1925

May 9, 1925—N 45 FT. LOTS 6 TO 10 BLK 6, Van Ness Heights, Fresno. W B Watson and Beulah Davis to whom it may concern.....May 8, 1925
May 9, 1925—LOTS 2 TO 27 BLK 4, Fresno Heights (4 buildings). K G Buwalda to whom it may concern.....May 9, 1925
May 9, 1925—LOT 7 N 15 ft. Lot 8 BLK 9, High Addition, Fresno. M J Baziuk to whom it may concern.....May 9, 1925
May 9, 1925—LOTS 22 AND 23 BLK 16, North Park Terrace, Fresno. Ivey W Baker to whom it may concern.....May 7, 1925
May 11, 1925—LOTS 25 TO 32 BLK 4, Ventura Addition, Fresno. Frank J. and Dorothy R Beeson to whom it may concern.....May 9, 1925
May 12, 1925—E 17 FT. LOT 16, Lot 15, McKinley Heights, Fresno. L H Taddemian to whom it may concern.....May 8, 1925
May 12, 1925—LOTS 8, 9 AND 9 BLK 11, Arlington Heights Tract, Fresno. H A Koch to whom it may concern.....May 11, 1925

LIENS FILED

FRESNO COUNTY

Recorded	Amount
May 6, 1925—LOTS 23 AND 24, Bopp Addition No. 2, Fresno. Beran & Vier Winden vs Richard and Katie Hahn.....	\$75
May 6, 1925—LOTS 19 AND 20, Bopp Addition Fresno. Beran & Vier Winden vs Henry J. and Katherine M Baker.....	\$108
May 6, 1925—LOTS 21 AND 22, Bopp Addition No. 2, Fresno. Beran & Vier Winden vs John and Florence W Stuart.....	\$70
May 7, 1925—E 10 FT. LOT 24, Lot 25, W 15 ft. Lot 26 BLK 2, Markley Vincent Tract, Fresno. F P Warknekrus vs B J Shulte and J J Senior.....	\$189
Recorded Accepted May 9, 1925—E 10 FT. LOT 24, Lot 25 W 10 ft. Lot 26 BLK 2, Markley Vincent Tract, Fresno. Pioneer Brick & Tile Co vs Ethel N Shulte.....	\$82

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
May 8, 1925—LOT 7 BLK 11, Map City Park Tract, Stockton. K T Howe to whom it may concern.....May 6, 1925
May 9, 1925—LOT 4 BLK 11, City Park Terrace, Stockton. Harold W Tanka to whom it may concern.....May 8, 1925
May 9, 1925—LOT 5 BLK 1, Sunset. Ivan A Teller to Jesse James.....May 8, 1925
May 10, 1925—LOT 4 BLK 3, Map of the Property of Stockton City Homestead Assn, also Lot 2 BLK 25, Supplement to Survey No. 2999, Stockton. E E Voll to Ecker Bros.....May 7, 1925

LIENS FILED

SAN JOAQUIN COUNTY

Recorded	Amount
May 9, 1925—S ¼ BLK 17 ½, Villa Addition to Stockton. Stockton Hardware & Implement Co vs Alonzo R Esparia.....	\$62.55

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

PERMITS

REMODEL, \$1000; No. 26 E-Market St., Stockton; owner, P. Nave, 1339 E-Weber St., Stockton; contractor, St. Shishido.
RESIDENCE, \$3000; No. 62 W-Fifth St., Stockton; owner, George Halverson; contractor, Thomas Dolard, 1912 S-Commercial St., Stockton

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Publication Office
818 Mission Street

SAN FRANCISCO, CALIF., MAY 23, 1925

Published Every Saturday
Twenty-fifth Year No. 21

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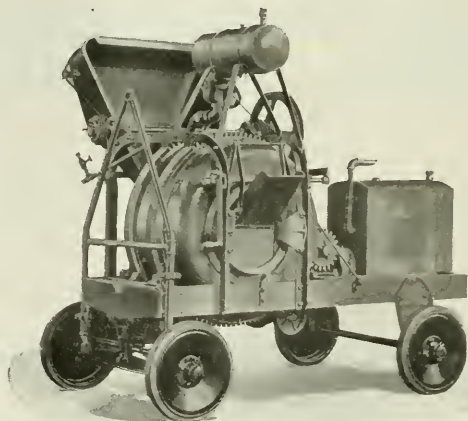
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Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., MAY 23, 1925

Twenty-fifth Year No. 21



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Stockton Builders' Exchange
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LAST GAP IN COAST ROUTE TO BE COMPLETED

The only break in the pavement between San Francisco and San Diego, via the Coast Highway, is going to be closed by the California Highway Commission, it is announced by Chairman Harvey M. Toy. Bids have been asked for two bridges at Pismo Beach, San Luis Obispo County, the first step in the elimination of a dangerous curve and an unpaved section of the highway at this point.

Because of the problem involved in eliminating a dangerous grade crossing of the Southern Pacific railroad just south of Pismo, a short section of the highway never has been paved. To eliminate the curve and make the improvement possible, the commission is condemning a right of way on a direct line, which shortens the distance 1680 feet and eliminates five curves.

An overhead crossing will be built over the railroad and a new bridge constructed across Villa Creek. This is the work for which bids have been asked; necessary grading will come later. San Luis Obispo County is contributing \$25,000 toward the cost of the project the state's share of which will be defrayed with federal aid. The bids will be opened in Sacramento, June 15th.

East Bay Dam Will be One of Highest of Its Kind in the World

The Lancha Plana dam, a contract for which will be let shortly by the East Bay Municipal Utility District, will be one of the highest of its kind in the world, according to Arthur P. Davis, chief engineer and general manager of the project.

The dam will be of concrete built in the form of an arch towering 350 feet above its foundation, or about as high as the Arrow Rock dam of Idaho, now the highest structure of its kind in existence.

The dam will take 350,000 barrels of cement which will be shipped in over the Southern Pacific and the Utility District's specially constructed branch line from Valley Springs to the dam site; 7000 railroad car loads of gravel and approximately 3500 cars of sand. The sand and gravel will be obtained from gravel pits not many miles from the scene of the work.

The dam will be built in a gorge very narrow at the bottom, having a width of only twenty feet at this point. At the top the main structure will be 710 feet in length and there will be a wing on each end giving a total of 745 feet more. This will bring the grand total length of the dam at the top to 1462 feet or a little over one-fourth of

a mile. The structure is technically known as a variable radius arch type dam and is designed along lines which have proved successful in many other American dams.

The reservoir will cover 2040 acres of land back of the dam and will hold 217,000 acre feet of water, which means that the water in the reservoir would cover 217,000 acres, one foot deep. It will hold 72,300,000,000 gallons, or more than twice as much water as it is now possible to store in San Pedro reservoir, Lake Chabot and Upper San Leandro combined, the three local reservoirs of the East Bay Company.

The figures show that the flow of the Mokelumne River is sufficient to fill this great reservoir to the top in any one year with certain rare exceptions. Only twice in the last twenty-five years has the flow of the river been insufficient to fill the Lancha Plana Reservoir in twelve months.

The Lancha Plana dam is the largest piece of work on the East Bay project.

The plans call for a power house at the dam, using the overflow from the river to which the district is entitled pending the construction of the second and third units of the Mokelumne project.

DEMAND FOR BRICK FALLING OFF SURVEY SHOWS

Current reports from 118 manufacturers of common brick indicate that the high pressure demand of 1924 has diminished, according to the Monthly Digest issued by the Common Brick Manufacturers' Association of America. Continuing the report says, this general summary reflects the experience of individual brick producers in all sections, except in a few areas where construction has not fallen materially from the high volume of 1924.

The most conspicuous example of the latter class is Chicago, where both the movement of brick and the orders on hand show an increase. New England also indicates a decided pickup since the report of thirty days ago. Everything indicates that there is now a normal volume of construction activity. Those who were tuned up to the super-demand of the past year are inclined to feel that there is a slump; but if compared with any normal year in the past, the present volume would show a thoroughly satisfactory condition.

TRADES COUNCIL REINSTATED

After being "outlawed" for nearly three years, the older of the two Cleveland Building Trades Councils is now the recognized and chartered council in that city, according to recent advices from Washington. This results from the action of the executive council of the Building Trades Department of the American Federation of Labor, which has sustained the plan adopted by the 16 international presidents of the crafts involved. The older council has 11 crafts and the other council 5.

FIVE-DAY WEEK REMEDY

One commentator upon the action of the building trades that have imposed a five-day week upon the industry has explained its existence from the cupidity of those mechanics.

Here is the idea: the trades are principally those required to finish a building job. The owner is anxious to have the job done; the contractor is anxious to get his money; the architect wants to see the structure completed. With a five-day working week, and a possible sixth day conveniently in the offing—for which, being overtime—double pay, or, at best, time and a half time wages are demanded, haste may be made—for a price.

Every one concerned in the business knows it is immoral, every one knows it is a hold-up, but they pay!

When the day arrives when no overtime work will be tolerated this sort of thing will be at an end.

Who will start the innovation? Selfish interests so far have hindered the innovator from view.—Building Arts.

COMMON LABOR SUPPLY

Mexico and Canada are now furnishing the United States with the bulk of the common labor needed in the construction industry, according to an analysis of the effects of the 1924 immigration law made by the National Industrial Conference Board. Total immigration from July 1, 1924 to January, 1925, shows a reduction of 68.3%, as compared with corresponding period in 1923.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

CHOOSING A VOCATION

The choice of a vocation or profession is one of the most important steps in the life of any individual. It is something that each one has to decide for himself. Upon the proper decision rests largely whether a person will go through life happy in the knowledge that he is performing a work that is well worth while, or unhappy in the knowledge that he is attempting to do something for which he is not especially fitted. Between now and the middle of June countless thousands of boys will leave the public schools of this country to make their own way in the world. Many of these boys are mechanically inclined and have creative instincts. Hundreds of them could be induced to enter the building industry if the matter was put up to them in the proper manner.

Boys, who would make good bricklayers or plumbers, may get into industries for which they are temperamentally unfitted, and fail in life simply because the advantages of the building trades was not presented to them at the proper time. Here then is an excellent opportunity for every contractors' association in the country to perform a service that will not only benefit the construction industry, but society in general. Between now and the closing days of the school year, an effort should be made to have the building industry brought to the attention of every boy who is not contemplating a college career. Local associations should appoint an educational committee whose job it would be to see that a practical builder appeared on the platform of every school to talk on the subject of choosing a career, emphasizing the advantages offered by the construction industry. With that thought in mind there has been prepared in the office of the National Association of Building Trades Employers (Electric Building, Cleveland, Ohio) an address entitled, "Choosing A Profession," copies of which will be sent to association secretaries and others interested in the subject upon request. This is a matter of vital importance. We can no longer look to Europe to train our skilled labor, and consequently must do the job ourselves. The time to get the boys is when they are about to leave the public school. If every one in the industry will interest himself in this matter, it will be but a short time until we have apprentices enough enrolled in the construction industry to insure an adequate labor supply for the future.

CONSTRUCTION ONE OF BRIGHT SPOTS IN INDUSTRY

Building construction and the manufacture of automobiles constitute the two bright spots on the industrial map of the country. Many basic industries are showing a general tendency toward contraction of productive activity in order that production and consumption may be adjusted. A notable example is in the coal industry, where as one authority has put it, "conditions are worse now than they have been at any time during the present generation." The reason assigned for the slump in this industry is that union mines, where the basic scale as fixed by the Jacksonville agreement is \$7.50 a day, can not compete with non-union mines where the rate is much less. As a result the non-union mines are getting the bulk of the business and the union mines are idle.

While the volume of construction business for the first four months of this year is not as great as it was in 1924, the demand still keeps up, and every indication points to a fairly busy year taking the country as a whole. The biggest drop in contract letting is in New York, but considerable work started last year has not been completed so the industry in the metropolis will be kept going at full capacity for the balance of the year. The drop in New York is counterbalanced to a certain extent by the continued building boom in Chicago. Most of the other large cities report a volume of business on a par with 1924. It is believed that the nation-wide boom of the past two or three years is at an end and that the industry has settled down to normal.

RECENT WAGE CHANGES

CITY	TRADE	OLD RATE	NEW RATE
Los Angeles Portland, Ore. Salt Lake City Seattle	Plumbers	\$1.00	\$1.12½
	Bricklayers	1.25	1.37½
	Painters	.90	1.00
	Painters	1.00	1.12½
	Sheet Metal Workers	1.00	1.12½
Pittsburgh Cleveland	Iron Workers	1.37½	1.43¾
	Plumbers	1.37½	1.50
	Steam Fitters	1.37½	1.50
	*Electricians	1.37½	1.43¾

*Effective Aug. 1, 1925 rate goes to \$1.50.

The Architects' League of Hollywood has been organized with Charles H. Kyson as president; H. B. Pentland, vice-president, and M. L. Barker, secretary-treasurer. Weekly luncheon meetings are held by the league, the place of meeting being changed from week to week. Most of the architects located in the Hollywood district are enrolled in the organization which was formed to bring the members together in a social way and for the interchange of ideas.

J. Z. Lear has been appointed building inspector for the city of Pomona. Mr. Lear assumed the office on May 16.

The State Railroad Commission has authorized the construction of a viaduct over Dominguez creek on the Anaheim road in the Wilmington district of Los Angeles to give the Los Angeles and Salt Lake railroad access to tidewater by a new route. The cost will be \$335,000.

Preparations are under way in Yuba County to call an election to vote bonds to finance construction of a county road system. An issue for \$800,000 is contemplated. The proposal has the endorsement of the Yuba County Chamber of Commerce.

TRADE NOTES

The Union Planing Mill has opened its new quarters at 735 South Sutter Street, Stockton. The new plant, representing an expenditure of \$125,000, was started immediately following the fire in the old plant at Sutter and Lafayette streets. Bruce Martin, heads the enterprise as president. Active management of the plant has been placed in the hands of George Little, a newcomer to Stockton. Associated with Little is W. A. Curtis, who has a thorough knowledge of the production end of the business. Backing these two men, the following: Orrin L. Merrill, Louis E. Tschierschky, Harry Reid, R. N. Stevens, John Magnuson and George Y. Shepherd, make the backbone of the organization. The new plant, with an area of 84,000 square feet, represents an investment of over \$125,000. Machinery is of the latest type and all electrically driven, about 175 horsepower being necessary to drive the load. About 35 men will be employed steadily the year round.

Fenner Manufacturing Company of Portland, Ore., manufacturers of factory cut buildings, especially residences, will open a Sacramento office in the immediate future. G. C. Nichols will be Northern California representative for the concern. George S. Milliken, for many years a resident of Sacramento, will be in charge of the Sacramento office and distributing agency which will be located at 620 J Street.

The San Francisco Waterproofing Company, operated by H. E. Borland and T. C. Heaney, has recently established itself at 1378 Mission street, San Francisco, to engage in the manufacture and distribution of waterproofing and waterproofing products. The company has purchased the equipment of the Imperial Company, formerly of 142 Stillman street, and will maintain a waterproofing engineering and contracting department.

Articles of incorporation for the Cozy Home Building Company of San Mateo have been filed in Redwood City, listing the company's capital at \$25,000. Samuel S. Stevens of Oakland, Joseph D. Toohig of San Mateo and Lloyd Dinkelsfeld of San Francisco are named directors.

New salesrooms for the Cooks Wall Paper & Paint Company has been opened at 390 B street, San Mateo, carrying a complete line of wall paper, paints, varnishes, enamels and brushes. W. C. Cooks is manager of the company.

J. W. Bender Roofing & Paving Co., and Redwood Block Floor Co., formerly located at 576 Monadnock Bldg., have moved to their new quarters at Bryant and Eighteenth streets, San Francisco. Phone Hemlock 892.

Thomas Brodie, plumbing and heating contractor, announces the removal of his shop and offices from 2119 Fillmore street to 1281 Mission street, San Francisco.

The John Lucas Paint Company with headquarters at 363 Twelfth street, Oakland, plans early construction of a \$250,000 plant in San Francisco. A site for the plant is yet to be selected.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

STATE TOUR TO BE ELECTRIC MEET FEATURE

The wealth of California's hydro-electric resources is to be displayed to some of America's biggest investors next month on the occasion of the forty-eighth annual convention of the National Electric Light Association to be held in San Francisco June 15 to 19.

A feature of the convention is to be a tour of the state's hydro-electric developments made by four special trains originating in the East and carrying capacity delegations to the meeting.

ELECTRICAL LEAGUE ELECTS

Officers of the Northern Counties Electrical Development League at a meeting in Corning, May 14, elected the following officers to serve for the ensuing year: A. Libhardt, Glenn County Electric Works, Willows, president; Max Stewart, Pacific Gas & Electric Co., Red Bluff, secretary-treasurer; Don Bird, Bird Electric Co., Chico, vice president, and the following directors: A. D. Wood, Redding; F. E. Sherman, Corning; L. R. Haselau, Chico, and C. E. Benninghoff, Orland.

VALUE OF TRADE EDUCATION

"A community must pay either for the cost of training labor or for the greater cost of inefficiency of labor, and inefficiency of labor means inevitably general industrial and commercial inefficiency," says Secretary of Commerce Hoover. "To provide such training is clearly a public responsibility. Education in general, including vocational education for the youth, is Democracy's most important business."

PLUMBING ORDINANCE PROPOSED

Master and journeymen plumbers of Reno, Nevada, have introduced a proposed amendment to the city council whereby all plumbing work or drain laying within the city limits would be required to be done by competent skilled plumbers who first would be required to make application to the city clerk and then prove before an examining board their ability to do the work required.

OPPOSED TO LICENSING

The Associated Pennsylvania Constructors at their annual meeting in Harrisburg, Pa., March 14th, unanimously adopted the following resolution: "Resolved, that the Associated Pennsylvania Constructors is opposed to any legislation looking to the registration or licensing of general contractors."

TO LICENSE CONTRACTORS

City Attorney Thomas C. Gould of Alhambra is preparing an ordinance providing for the licensing of electrical contractors in that city. It is proposed to require each contractor taking out a license to give a bond of \$1000 in addition to paying a license fee of \$100 a year.

Milan, Italy, is Awarded the Fifth International Road Congress

The fifth International Road Congress will meet at Milan, Italy, at the invitation of the Italian Government from September 6 to 13, 1926. The announcement is made by M. LeGavrian, Secretary General of the Permanent International Association of Road Congresses, through the Bureau of Public Roads, United States Department of Agriculture.

The program announced for the Congress will include discussions of the following questions:

First Section: Construction and Maintenance. Concrete Roads — Progress achieved in the use of materials for the construction of roads in cement-concrete.

Bituminous and Asphaltic Roads — Qualities required of the materials employed: binder, aggregate.

Standardization of tests for the following road materials: coal-tar, bitumens, and asphalts.

Second Section: Traffic and Administration. Census of Traffic — Search for uniform international bases for adoption in every country.

Development and planning of towns in interests of Traffic — Progress achieved in the general control of traffic in towns.

Special Roads reserved for Motor traffic — What conditions justify their being built; the appropriate authorities for their initiation and constructing; financial arrangements; contribu-

tion from public funds; tolls; rules for traffic circulation and for exploitation; relationship and connection between motor-roads and other highways, in the interests of safety and the continuity of traffic generally.

An international exposition open to manufacturers or producers of materials and implements used in the construction and maintenance of roads, as well as to manufacturers of vehicles and accessories, will be held in connection with the Congress.

The Italian Committee of Organization, in co-operation with the Executive Bureau of the Permanent International Association of Road Congresses, has arranged, in addition to the regular sessions, for a series of visits to modern roads built or under construction, notably the Autodrome of Monza where a race for the grand prize will be run, and the new automobile highways which connect Milan with the Italian Lakes. Visits are also scheduled to industrial plants and road construction projects which will be under way at the time.

Information concerning the exposition may be obtained from the Secretariat de la Commission Internationale d'organisation du Vème Congrès international de la Route, Via Sala 3, Milan (M. l'ingénieur G. LORI, Secrétaire Général) or the Secrétariat de l'Association Internationale Permanente des Congrès de la Route, 1 Avenue d'Iena, Paris.

RICHMOND BUILDERS BANQUET

The fourth annual banquet of the Contra Costa County Builders' Exchange was held Friday evening, May 15, in the exchange's banquet hall with President Percy M. Stanford, presiding. The banquet hall was filled to capacity, 160 members and their friends being seated about the tables.

Speakers included W. H. George, president of the San Francisco Builders' Exchange; J. F. Brooks of the Standard Oil Company; D. J. Hall, E. M. Tilden, H. A. Johnston and J. H. Plate, mayor of Richmond.

Music was furnished by a 4-piece orchestra composed of exchange members.

S. F. GETS ENGINEERS MEET

San Francisco was selected as the scene of the 1926 national convention of the American Society of Mechanical Engineers at a meeting of the organization's council in Milwaukee, Wis. San Francisco won the convention over three other cities. The society held its last convention in Cleveland.

Richmond, Va., Kansas City and White Sulphur Springs, W. Va., each made strong bids for the conclave. But in the final voting San Francisco was the unanimous choice of the council, the executive committee and the committee on meetings and program. Dr. W. F. Durand of San Francisco, president of the society, took an active part in the meeting and selection of a conference city.

PORTLAND PAINTERS STRIKE

Union painters at Portland, Ore., are on strike seeking an increase in wages from \$8 to \$9 a day and for a 5-day week instead of a 5½-day week. Double pay for overtime is another demand.

ELIMINATE BUILDING PEAKS

The American Construction Council at its May meeting in New York devoted its two day's session to a discussion of a movement to eliminate building peaks and depressions and of plans for improvement of the quality of materials and workmanship in the erection of homes and other buildings.

NEVADA MASTER PLUMBERS NAME OFFICERS AT RENO SESSION

John J. Pelizzari of Reno was elected president of the Nevada State Master Plumbers' Association following a two-day session in Reno recently, during which problems affecting the trade were discussed. George Lang of Lovelock was named vice president of the organization and James V. McCormick of Reno, secretary and treasurer. The delegate to the National Master Plumbers' Convention to be held at Portland, Oregon, June 22-25, this year will be George E. Wilkinson of Reno. F. C. Savage, Reno, was selected as the alternate.

LUMBER CENTER PROPOSED AT SAN MATEO

Proposals to develop a lumber and shipping business in East San Mateo, including construction of a wharf on the bay shore and erection of a lumber mill and box factory by W. R. McComb of San Francisco, are being investigated by City Manager O. F. Weissgerber of San Mateo, to whom the matter was referred by the City Council after application had been made to the Council for a franchise to link up the proposed mill site by means of a spur track of the Southern Pacific Company over Eleventh avenue.

The application on behalf of McComb was filed with the Council, along with a diagram showing proposed purchases of land in East San Mateo and the development of the lumber industry on an extensive scale.

It is proposed to erect a lumber mill on Eleventh avenue just east of Bayview boulevard, a box factory at Ninth avenue and C street and a wharf at the foot of Eleventh avenue in connection with the development.

The spur track is to connect the wharf with the Southern Pacific main line and its construction is linked with a plan to widen Eleventh avenue from 60 feet to 100 feet.

Action on the franchise for construction on the spur track will be postponed pending a report from the city manager following his investigation on the proposals submitted.

STEEL-CORK HOUSES ERECTED IN ENGLAND

Not far from the famous Deal Castle, built by Henry VIII, at Deal, England, several workmen's houses of cork with steel framework are being built as an experiment designed to assist in relieving the housing shortage in England.

The skeleton of the newly conceived houses is of steel and the insulation core of the walls is formed of slabs of compressed cork. On the exterior the cork is enclosed in solid concrete to the depth of an inch and a half by a "cement gun," which applies the concrete under pressure. The cork itself, having been pressed into a mould, will not swell and burns very slowly. Calculations of the builders show that its insulation value saves 25 per cent in heating costs.

Another advantage of the cork house claimed by the inventors is that it is sound-proof in comparison with the ordinary structure of brick, stone or timber. Owing to the fact that it may be built by unskilled labor under direction of experienced hands, the cost is low.

APPRENTICE TRAINING IN N. Y.

The Apprentice Commission of the New York Building Congress reports that there are 2240 apprentices enrolled in the building trade schools of that city at the present time, representing 7 of the building trades. Negotiations are now under way for the inclusion during the coming year of several other trades.

AMERICAN PLAN PAVES WAY

In his sixth annual report, President Rice of the Los Angeles Merchants and Manufacturers Association, says: "We have made it possible to build anything and to do anything under open shop conditions. A fifteen per cent saving, due to these conditions, is a most conservative estimate. On a \$600,000,000 building program alone, Los Angeles has saved \$90,000,000. The savings in other industries are in like proportion."

Pacific Coast Building For April

Building permits calling for an aggregate construction cost of \$51,218,759 were issued in 80 principal cities of the Pacific Coast during April. This indicates the greatest building activity ever reported from the seven Far Western States, according to the Pacific Coast Section of the National Monthly Building Survey of S. W. Straus & Co.

Analyzing these figures, the Straus survey shows the April total to be 2% greater than that of March, 17% greater than that of last April and of April, 1923, and 29% greater than the total of April, 1922, from these cities. The April figures bring this year's total above that of any previous comparable April. Following are the official April, 1925, construction figures reported by building department executives from 80 cities in the seven Pacific Coast States:

	April, 1925	April, 1924	March, 1925
Alameda	\$ 164,021	\$ 447,262	\$ 154,717
Alhambra	374,660	606,525	223,295
Anaheim	30,865	32,780	40,814
Bakersfield	105,791	56,472	204,968
Berkeley	842,338	702,535	1,023,452
Beverly Hills	871,983	425,376	749,127
Burbank	114,495	212,445	102,515
Burlingame	307,080	133,638	206,476
Colton	11,550	32,160	20,800
Compton	435,139	107,700	120,833
Coronado	2,000	56,827	25,755
Emeryville	259,000	13,580	175,750
Eureka	43,266	4,800	70,800
Fresno	202,287	172,386	152,199
Fullerton	93,538	57,602	83,886
Glenide	8,234	62,954	73,021
Huntington Park	45,450	445,660	227,550
Inglewood	207,754	135,875	222,450
Long Beach	754,649	865,470	1,013,671
Los Angeles	14,489,031	13,224,568	14,714,002
Lynwood	61,750	84,650	37,250
Modesto	40,685	34,316	50,710
Monrovia	98,060	179,600	181,060
Montebello	13,265	32,025	37,535
Oakland	3,530,546	2,457,532	3,331,110
Ontario	42,850	43,350	49,825
Orange	122,260	53,600	111,550
Palo Alto	215,925	117,679	195,887
Pasadena	900,043	1,280,159	1,020,933
Piedmont	171,130	165,757	176,452
Pomona	13,900	126,000	48,413
Redlands	134,090	70,575	195,715
Redwood City	100,970	105,231	109,942
Richmond	199,286	122,544	131,490
Riverside	251,085	77,325	178,421
Sacramento	748,522	492,290	833,266
San Bernardino	276,562	288,855	237,081
San Diego	1,538,766	1,673,478	1,448,899
San Francisco	6,102,731	5,036,673	6,130,965
San Gabriel	9,800	87,975	74,275
San Jose	315,045	152,195	315,240
San Leandro	104,322	87,855	110,290
San Mateo	126,475	172,827	171,555
San Rafael	73,548	36,190	81,194
Santa Ana	147,106	11,605	184,837
Santa Barbara	392,684	344,625	401,500
Santa Cruz	66,245	64,557	88,644
Santa Monica	291,825	878,145	1,159,875
South Gate	165,700	124,050	83,950
Stockton	237,522	309,950	536,107
Torrance	14,280	58,125	20,170
Vallejo	13,616	6,749	3,475
Venice	321,250	448,090	304,300
Ventura	87,750	103,225	71,768
Vernon	39,500	38,525	22,825
Whittier	42,310	68,580	28,244
Total	\$ 37,362,749	\$ 34,194,667	\$ 37,564,744
ARIZONA:			
Phoenix	\$ 218,397	\$ 161,897	\$ 233,789
Tucson	94,864	508,176	126,146
Total	\$ 313,261	\$ 670,073	\$ 359,935
IDAHO:			
Boise	\$ 38,922	\$ 34,328	\$ 55,950
NEVADA			
Reno	\$ 115,175	\$ 25,850	\$ 96,225
OREGON			
Astoria	\$ 150,145	\$ 262,210	\$ 14,840
Eugene	292,300	427,225	188,130
Klamath Falls	90,815	90,925	117,375
La Grande	17,607	19,540	37,000
Portland	3,403,360	2,519,275	4,645,140
Salem	268,675	365,300	155,600
Total	\$ 4,231,842	\$ 3,643,875	\$ 5,178,085
UTAH			
Logan	\$ 37,600	\$ 15,200	\$ 32,800
Ogden	138,600	20,000	133,800
Provo	39,500	55,750	40,950
Salt Lake City	963,675	566,355	804,740
Total	\$ 1,180,375	\$ 1,009,805	\$ 1,012,290
WASHINGTON:			
Aberdeen	\$ 183,904	\$ 67,843	\$ 124,463
Bellingham	131,123	114,179	175,580
Everett	506,955	176,762	215,645
Hoquiam	32,260	46,030	38,718
Seattle	5,592,820	2,329,805	3,477,820
Spokane	475,411	658,396	647,335
Tacoma	971,823	547,225	730,107
Vancouver	40,950	69,993	73,385
Walla Walla	12,650	27,955	5,450
Yakima	54,437	76,715	224,735
Total	\$ 7,976,435	\$ 4,134,903	\$ 5,743,022
Grand Total—80 Cities	\$ 51,218,759	\$ 43,713,501	\$ 50,010,951

LUMBER BUY IN NORTH REPORTED

Although there is no transfer deed yet of record, there is a well authenticated rumor at Alturas, Modoc County, that the Pickering Land & Timber Company of Kansas City, Mo., has purchased the timber holdings of the Roe-Burgess Land Company of Oshkosh, Wis.

These lands embrace a total of 5720 acres, all located within the Modoc National Forest, and contain a fine stand of yellow pine, white fir and incense cedar, the first named species forming about 90 per cent of the stand. The total stand of timber on these lands will approximate 85,000,000 feet of merchantable stuff.

The nearest railroad point to these lands at the present time is Alturas, located on the Nevada, California and Oregon Railway (narrow gauge, about thirty miles distant. However, the Pickering interests own over 70,000 acres of other timberlands located south and west of the rumored purchase, having acquired about 7000 acres of timberland from various small owners in the past couple of years, mostly quarter sections contiguous to their already extensive holdings within the Modoc Forest.

STREET CONTRACTOR SUED

A United Press report from Bend, Ore., under date of May 6, carries the following information:

To force maintenance under a five year guarantee, of approximately a mile and a half of Willite pavement laid here four years ago, the city of Bend, Ore., is preparing to bring action against C. S. Reed, Los Angeles contractor. Such action was authorized by the city council here last night. The pavement is rapidly deteriorating, large holes having appeared in a number of places, while an extensive network of cracks is the rule rather than the exception, it was declared by councilmen. Referring to one portion, Mayor R. H. Fox asserted that "a good hard rain would wash it away."

HIGHWAY SURFACING ORDERED

To reduce heavy maintenance costs on the Auburn-Colfax unit of the Victory Highway, east of Auburn, Placer County, the California Highway Commission has approved the recommendation of the State Highway Engineer that the section be given a light asphalt macadam surfacing over the present rock macadam base.

This section has considerable local travel as well as a heavy summer traffic to Lake Tahoe, Nevada points and the East, and maintenance of the crushed rock base has become considerable of a problem. Bids for the work have been asked and will be opened in Sacramento June 15th. The work will be financed with maintenance funds.

POWER DEVELOPMENT PLANNED

The Southern California Edison Company has been authorized by the State Railroad Commission to issue and sell before December 31, 1925, 15,000 shares of its seven per cent preferred stock of the aggregate par value of \$1,500,000 and 100,000 shares of its six per cent Series "B" preferred stock of the aggregate par value of \$10,000,000, and to use the proceeds for additions and betterments. The company states that its total estimated expenditure during 1925 will be \$25,000,000, of which \$11,500,000 will be spent for new production, and the balance on transmission and general system betterments.

Examinations For State Positions

The California State Civil Service Commission, Forum Building, Sacramento, announces examinations will be held in Sacramento, San Francisco and Los Angeles in the immediate future for several state positions in the construction industry. The receipt of applications for these examinations closes May 30. The examinations are for the following positions:

Assistant Estimator, (Buildings), Grade IV—Salary, \$235 to \$280 a month.
Associate Mechanical Engineer—salary \$285 to \$350 a month.

Architectural Designer—salary \$285 to \$350 a month.

Junior Equipment Engineer, (Highways)—salary \$170 to \$230 a month and Assistant Equipment Engineer (Highways)—salary \$235 to \$280 a month.

General Foreman of maintenance and repair, mechanical equipment, highway—salary \$190 to \$220 a month and Superintendent of maintenance and repair, mechanical equipment, highways, \$230 to \$290 a month.

Positions in Bureau of Architecture, State Department of Public Works,

Junior Architectural Draftsman, (Grade 1) \$130 a month; Assistant Junior Architectural Draftsman, (Grade 2), \$135 to \$165 month; Architectural Draftsman, (Grade 3) \$170 to \$230 month; Assistant Mechanical Engineering Draftsman, (Grade 2), \$135 to \$165 month; Mechanical Engineering Draftsman, (Grade 3) \$170 to \$230 month.

These examinations are open to all American citizens who have reached their eighteenth birthday but not their sixty-first birthday, who are in good physical condition and will meet the requirements for the respective positions.

Complete details regarding filing of applications together with other necessary information are obtainable from the Sacramento offices of the commission, also in room 116 State Building, San Francisco, and the State Employment Offices located as follows: 771 Howard St., San Francisco; 401 Tenth St., Oakland; 176 S-Market St., San Jose; 60 E. H. Street, San Jose; 35 N-Center St., Stockton; 206 Court St., Los Angeles; 106 B St., San Diego.

Home Shortage for People of Small Means Subject for Discussion

Because a large proportion of the new dwellings erected in the United States during the last few years have been for the well-to-do, people of small means are still living in badly cramped quarters, in some instances worse than ever before, says a statement issued by the Civic Development Department of the Chamber of Commerce of the United States. The Civic and social effect resulting from cramped living accommodations are serious, it is stated by the department.

"The evil effects of the housing shortage," the statement continues, "are evident to everyone who has looked into the subject at all. America is fortunate in that the shortage has not been so great as in some of the European countries where it has become a political issue, but it is serious enough to call for hard thinking and constructive action. Four or five years ago every element in the community felt the pinch. Since then there has been considerable relief due to the unprecedented amount of house building. But the new dwellings have been in large proportion for the well-to-do. People of small means are still badly cramped, in some places worse cramped than ever because houses wear out, are demolished or converted to other uses and so the supply is steadily diminished. Meanwhile new, inexpensive houses have not been erected in any considerable number, though the population requiring such houses constantly increases. The value of adequate, comfortable, attractive dwellings in terms citizenship can scarcely be over-estimated."

The whole question of housing in relation to citizenship is one of the important subjects that will be discussed at the thirteenth annual meeting of the National Chamber in Washington, May 20 to 22. This question will be considered by a special group meeting under the auspices of the Civic Development Department. The subject will be presented to the meeting by Morris Knowles, an engineer who has had wide experience as a developer of industrial communities and as chairman of the Pittsburgh Zoning Commission.

In announcing the subjects for its group meeting, the department says that the topics which will be considered are of "very practical interest to all business men who are concerned in the physical development of their city, which means all who own or rent a business building or a home or who are considering the effect of the housing shortage upon their employees."

"In the United States," it is pointed out, "the policy has been to look to private initiative to meet our needs, in contrast to some of the leading countries abroad where there has been a strong tendency to look to the government for leadership in financing and building, at least in the field of wage-earners' dwellings. The American policy implies an alert and informed public opinion and co-operation among the groups primarily concerned."

Included in the program for the Civic Development group meeting is the question of the Building Congress. "This," it is explained, "is one of the most promising developments of post war years. It brings together architects, engineers, financial men, contractors and sub-contractors and labor in an effort to promote better understanding, economy and efficiency. The cities have already had experience which is valuable to other cities. The speaker on this topic, John M. Gries, chief of the Division of Building and Housing, United States Department of Commerce, has kept in close touch with all these congresses and will bring out at the meeting what the experience of each has shown will be of value to other cities."

The third subject to be considered by this group meeting will be "The Economic Use of Land in Urban Communities." "This," the department says, "is a subject of basic importance if we are to develop instead of merely exploit our urban resources. It underlies city planning and zoning. Its importance has been recognized by the National Association of Real Estate Boards which is co-operating with the Institute for Research in Land Economics in studies which will give us a sound policy in a field that heretofore has been neglected."

LAKE COUNTY TO GET LARGE LUMBER MILL

The largest sawmill yet to be established in Lake County is assured as the result of the closing of a deal by Edgerton & Adams of Grants Pass for the Loftus tract of timber in the Crane Lake District, 15 miles east of Lakeview, Ore. The tract contains several thousand acres and is reported to contain approximately 10,000,000 feet of pine. The Grants Pass sawmill men have been looking over Lake County timber and selected the Loftus tract as being best fitted for their plans.

A mill of a daily capacity of 40,000 feet will be constructed at once. The new owners are now purchasing sawmill machinery. It is expected to have the mill in operation for a considerable cut during the coming summer. It is understood the mill will be located in Crane Lake valley if a sufficient water supply can be obtained, otherwise a site on the Camas creek.

TRAFFIC ON MAIN HIGHWAYS

In Iowa it is estimated from traffic census figures that approximately 80 per cent of the entire highway traffic of the state is upon the primary road system. The figures for California agree very closely with those of Iowa. As a result of a very complete traffic census on the main traveled system and a traffic census on the secondary highway system, the California authorities estimate that approximately 76 per cent of the entire vehicle ton miles in the state is upon the 7 per cent main traveled primary road system.

BUILDING COSTS STABLE

A chart showing average construction costs for the past 10 years has recently been issued by the Associated General Contractors of America. An interesting feature of the chart is that it unquestionably shows the increasing stability which has been developing in the last two years.

Taking the 1913 level as 100, there was a rapid increase of cost to the peak of nearly 250 in 1920. Costs then began to decline and reached the level of 185 in 1922. This decline was followed by a slight increase and for the past two years costs have remained stable around the 200 mark.

BRIDGE BOND REQUIRED

Cash bond of \$50,000 to guarantee that work will proceed upon the proposed Coyote Point bridge to Alameda county is required of Frank Elbridge Webb in a resolution adopted by the San Mateo County Supervisors. Webb, who is head of a company planning construction of a bay bridge, was given ninety days in which to raise the bond. The supervisors agreed to renew Webb's franchise provided the money is raised and deposited in the three months' period.

PURCHASE PLANT SITE

Willis-Overland Company has purchased a site from the Contra Costa Laundry Company, running from Kirkham to Center, Thirteenth and Fourteenth streets, Oakland. Officials of the company were reticent concerning their plans for development of the tract, but it is reported, the company will shortly begin construction of a central distributing plant as the first unit of which will be a big western factory for the manufacture of their cars.

Would License Law Eliminate The "Irresponsible Contractor"?

Licensing of contractors to eliminate the "irresponsible contractor" is a subject for discussion in every section of the country. An editorial in a recent issue of the Southwest Builder and Contractor furnishes food for thought dealing with the subject. The editorial is published herewith.

Licensing of contractors appears to many persons to be the best alternative plan for eliminating the "irresponsible contractor." Responsible contractors are, however, divided in opinion as to its efficacy or as to its advantages to them. Some are unable to see how licensing would entirely suppress irresponsible persons in the contracting business. People who are "crooked" are not easily suppressed. Ignorant and inexperienced persons may be squelched, but the crook is generally shrewd and resourceful enough to dodge many barriers, and he is above all most persistent.

Drafting a license law that will pass the test of the courts is not as easy as some persons believe it to be. It must be uniform in its operation and it must be shown that it is not discriminatory in any way. It must be apparent that framing a law licensing contractors—from the man capable of building only a small house to one fitted to erect a skyscraper—presents many difficulties. If an examination or test of any kind is required, what shall it be? Contracting is a business. A man cannot survive on it on technical qualifications alone. He must have capital, and how can the right of a man with capital and plenty of means to hire men with technical knowledge, which he himself does not possess, be denied the right to undertake a contract? It might be very desirable from certain points of view, but would it be valid?

The "irresponsible contractor," so called, is the bane of the construction industry and a menace to the public. Both would like to eliminate him, but how it shall be done is a vexed question.

California had for a brief period a law that was most effective in suppressing the "irresponsible contractor." It made the application of funds paid on a building contract to any purpose other than the discharge of obligations in connection with that specified contract a felony. As long as this law was in force it proved an effective deterrent to fraudulent operations in the contracting business. But it was nullified by the courts declaring it in violation of the right of private contract and therefore unconstitutional. Some attorneys have expressed the opinion that this measure could be redrafted so that it would stand the tests of the courts, but no one has essayed the task.

If contracting was a matter of professional qualifications, as some contractors regard it, licensing might be worked out along lines similar to those for licensing of engineers and architects. But even with those technical professions licensing has been a difficult thing and it has not accomplished all that was expected, although it has not been devoid of benefits. Some phases of contracting call for professional knowledge to insure success, but this applies only to important work involving engineering which is a relatively small part of the great volume of construction.

Licensing of contractors both by the state and municipalities has been advocated. Several states have laws li-

censing contractors, but these laws have only a limited application and they are too recent to be considered as having established definite principals, for they have not passed the highest courts. Municipal licensing has been attempted in various cities, but the prime motive for legislation of this sort is selfish, the purpose being to protect the local contractor from outside competition rather than to uplift the contracting business.

Long Beach has an ordinance providing for licensing of contractors which is exceptional, but although it has been in force for more than a year it has not been tested in the courts. Contractors of that city believe that it has been beneficial to the contracting business and has secured a large measure of protection for the public. Compliance with the city building regulations for the protection and safety of the public is the principle on which this ordinance is drafted. It is contended that the ordinance is fully sustained by the police powers of the city, but it has not yet received judicial approval.

Southern California Chapter, Associated General Contractors, has voted to sponsor a bill for a state license law for contractors. Just what form it will take has not even been decided. One idea is to ask for a simple registration law, something along the line of the law providing for the licensing of realty brokers. It is contended that such a law would put the dishonest man out of business because, when charges of dishonesty were sustained, his license could be revoked. A law of this sort, while it probably would fall short of the expectations of many contractors, would no doubt accomplish much good. Moreover it would be more likely to pass the legislature than some more drastic or complicated measure.

Whether such legislation can be obtained at all is something which cannot be forecast. But that can never be determined until it is tried. Every new licensing measure meets with some opposition. Undoubtedly a bill to license contractors would provoke discussion as to its limitations which might open up many complications. The danger would be that it would be restricted to contractors doing a certain class of work which would not give the full measure of protection to the public which is sought by the Associated General Contractors.

In considering the licensing of contractors it should not be overlooked that no citizen can be deprived of the right to do his own work; in other words, to be his own contractor. If the crook is barred from operations by a license law the owner-contractor will still be left to him for prey. So a license law, although it may do a great deal for the construction industry and for the public, cannot be expected to wholly eliminate frauds. A clever crook may influence a gullible owner to do his own work and employ him as superintendent of the job, in which capacity he might fleece the owner as effectually as if he posed as a contractor.

Building News Section

APARTMENTS

To Be Done by Day's Work.

APARTMENTS. Cost, \$20,000.
SAN FRANCISCO. N. Green, 70 W. Polk St.
Two-story and basement frame (4) apartments.
Owner—Mrs. Alama Conner, NW Polk and Green Sts., S. F.
Architect—Charles Fantoni, 550 Montgomery St., S. F.

To Be Done by Day's Work.

APARTMENTS AND FLATS. Cost, \$10,000 & \$6,000 resp.
SAN FRANCISCO. W. Albion, 115 & 150 N. 17th St.
Two-story and basement frame (8) apartments, and 2-story and basement frame (2) flats.
Owner—Thomas Egan, 1559 Howard St., S. R.
Architect—J. C. Hladik, Monadnock Bldg., S. F.

To Be Done by Day's Work.

APARTMENTS. Cost, \$10,000.
OAKLAND. 394 49th St.
Two-story 12-room apartments.
Owner—Gray and Roberts, 2535 Telegraph Ave., Berkeley.
Architect—None.

Contract Awarded.

APARTMENTS. Cost, \$14,500.
SAN FRANCISCO. N. Lombard, 100 W. Powell Sts.
Three-story and basement frame (4) apartments.
Owner—A. Vatuoni, 450 Lombard St., S. F.
Architect—Paul De Martini, 946 Broadway, S. F.
Contractor—John Harder, 870 39th Ave., S. F.

Plans Being Figured.

APT. & STORE. Cost, \$15,000.
SAN JOSE, Santa Clara Co., Cal. First and Reed Sts.
Two-story frame and stucco apartment and store building.
Owner—W. L. Romsel, San Jose.
Architect—Wolfe & Higgins, Auersals Bldg., San Jose.

Segregated Figures Being Taken.

APARTMENTS. Cost, \$24,000.
SAN FRANCISCO. Jackson St. near Buchanan.
Three-story frame and stucco apartment house containing six 6-room apartments.
Owner—Withheld.
Architect—E. E. Young, 2002 California St., S. F.

Segregated Bids Being Taken.

APT. & STORE BLDG. Cost, \$50,000.
BERKELEY, Alameda Co. Center St., bet. Shattuck Ave. and Oxford.
Alterations to apartment and store building.
Owner—Mrs. Bruner.
Architect—McWethy & Greenleaf, 2910 Telegraph Ave., Oakland.

To Be Done By Day's Work.

APARTMENTS. Cost, \$15,000.
SAN FRANCISCO. W. Pierce 107 S. California St.
Two-story and basement frame (12) apartments.
Owner—Wm. Van Herick, 4005 California St., San Francisco.
Architect—None.

Plans Being Figured.

APARTMENTS. Cost, \$30,000.
SAN FRANCISCO. California St. near Fillmore St.
Two-story frame and stucco apartment building (12 2-room apts.)
Owner—Mrs. M. Mehegan.
Architect—Walter C. Falch, Hearst Bldg., San Francisco.

Sub-Bids Being Taken by Owner.

APARTMENTS. Cost, \$—
SAN FRANCISCO. E. Valencia St. 125 S. Twenty-first St.
Three-story frame, brick veneer front apartment and store building containing 2 three and 8 two-room apartments and 2 stores.
Owner—Peter E. Lynch.
Architect—G. A. Berger, 261 Valencia St., San Francisco.
Contractor—Peter E. Lynch.

To Be Done by Day's Work.

APARTMENTS. Cost, \$18,000.
SAN FRANCISCO—E. Seventh Ave 100 N. Lake St.
Three-story and basement frame (12) apartments.
Owner—Lager & Val Franz, 180 Jessie St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Figures to Be Taken Shortly.

APARTMENTS. Cost, \$30,000.
SAN FRANCISCO. St. Francis Wood District.
Three-story frame and stucco apartment and store building to contain eight 3-room apts. and 3 stores on ground floor.
Owner—Withheld.
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.

Plans Being Prepared.

APARTMENTS. Cost, \$15,000.
SAN FRANCISCO, SE cor. Union and Webster.
Two-story frame and stucco apartments (4 apts.)
Owner—Samuel H. Levin, 2055 Union St., S. F.
Architect—Reid Bros., 105 Montgomery St., S. F.

To Be Done by Day's Work.

REMODEL. Cost, \$50,000.
SAN FRANCISCO. NW Cor. Geary and Jones Sts.
Remodeling of interior of apartment bldg. and addition of 4 stores on first floor.
Owner—Julius Burghauer and John Holst, 105 Montgomery.
Architect—C. O. Clausen, Hearst Bldg., S. F.

LOS ANGELES, Los Angeles Co., Cal.
Architects Russell & Alpaugh, 1106 Story Bldg., will take bids soon for the finishing of a 13-story reinforced concrete apartment building at the northwest corner of 6th and Carondelet Sts., for Sutherland, Barry & Co., John E. Sutherland, Pres., New Orleans, La.; building at present is constructed up to 9th floor and will have 240 rooms arranged into 104 apartments, lobby, etc.; 100 ft. plaster exterior, cast stone trim, electric heating system, 2 electric passenger elevators, refrigerating system, tiled baths and drainboards, wall beds, plate glass, composition roof, hardwood floors and trim, ornamental iron work.

To Be Done by Day's Work.

APARTMENTS. Cost, \$25,000.
SAN FRANCISCO, SW Geary and 6th Avenue.
Three-story and basement frame (15) apartments and stores.
Owner—J. Varsi, 305 23rd Ave., S. F.
Architect—Baumann & Jose, 251 Kearny St., S. F.

Contract Awarded.

APARTMENTS. Cost, \$12,000.
OAKLAND, Alameda Co., Cal. 1227 1st Ave.
Two-story 8-room apartments and stores, addition.
Owner—P. M. Clecak, 1227 1st Ave., Oakland.
Architect—None.
Contractor—Frank Critchett, 139 Grand Ave., Oakland.

Contract Awarded.

APARTMENTS. Cost, \$20,000.
SAN FRANCISCO, N. Sutter 135 E. Gough St.
Three-story and basement frame (15) apartments.
Owner—Timothy & Margaret O'Leary, 3483 Sacramento St., S. F.
Designer and contractor—Evans & Co., 359 Pacific Bldg., S. F.

To Be Done By Day's Work.

APARTMENTS. Cost, \$34,500.
OAKLAND, Alameda Co., Cal. W. Les 122 N. 12th Ave.
Three-story 33 room apartments.
Owner—T. E. Ostbourne, 333 Park View Terrace, Oakland.
Architect—A. W. Smith, American Bk. Bldg., Oakland.

Contract Awarded.

APARTMENTS. Cost, \$20,000.
OAKLAND, Alameda Co., Cal. E. Emerald 225 N. 41st St.
Two-story 26 room apartments.
Owner—J. E. and A. Bouquet, 63 Santa Clara Ave., Oakland.
Architect—None.
Contractor—C. H. McKibben, 1435 3rd Ave., Oakland.

SEATTLE, Wash.—A. S. Hainsworth, National Bank of Commerce Bldg., at approx. \$250,000 awarded contract by Architect J. Lister Holmes, Pantages Bldg., to erect "Sovereign" apartments at Union St. and Boren Ave.; 5 story and basement, brick and ordinary masonry construction faced with cast stone; will contain 50 two and three-room suites.

LOS ANGELES, Cal.—Arch. H. J. Reed Barrett, 245½ S. Western Ave., is preparing plans for a 12-story and basement class A apt. bldg., cor. Wilshire Blvd. and Highland Ave.; each flr. to have one 9-rm. apt. with 2500 sq. ft. flr. space; reinf. conc., cast stone and stucco or terra cotta facing, comp. tile baths and showers, tile drainbds., 2 elevators, dumb waiters, hwd., and plne trim, steam htg., cast stone mantels; \$200,000.

BONDS

ESCONDIDO, San Diego Co., Cal.—Escondido high school dist. will again hold bond election on June 6, at which time it is proposed to vote \$128,000, proceeds of which would be used to build new high school.

SAN BERNARDINO, San Bernardino Co., Cal.—San Bernardino county has advertised for bids on the \$450,000 courthouse bond issue voted May 5. Architects Howard E. Jones and De Witt Mitcham have started preparation of working plans and it is expected that work will start about Oct. 1.

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SANTA ROSA, Sonoma Co., Cal.—Until June 9, bids will be received by supervisors for purchase of \$10,000 bond issue of Waugh School District, proceeds of sale to finance school improvements.

SACRAMENTO, Cal.—Election will be held June 1 in Del Paso Heights School District to vote bonds of \$11,000 to finance erection of new school. Trustees of district are: W. E. Peck, E. R. Eyerlin and Geo. Troughton.

ARBUCKLE, Colusa Co., Cal.—By unanimous vote, trustees of Pierce Joint Union High School District, have decided to erect new high school in place of remodeling and making additions to present structure. A \$150,000 bond issue is contemplated to finance the new structure.

DAVIS, Yolo Co., Cal.—June 1 is date set to decide on formation of proposed high school district for Davis. Should the district be formed a bond election will be called to finance the erection of a modern high school.

OROVILLE, Butte Co., Cal.—Until June 1 bids will be received by county supervisors for purchase of \$80,000 bond issue of Oroville Grammar School District; proceeds of sale to finance school improvement.

WILLOWS, Glenn Co., Cal.—Delegations from Elk Creek as conferring with high school trustees regarding the erection of a \$12,000 brick high school at Elk Creek. Bond issue proposed to finance erection.

AUSTIN, Nevada—Proposal to erect new high school building in Austin has been favorably voted upon. An architect will be selected shortly to prepare plans for the structure.

SUSANVILLE, Lassen Co., Cal.—Election will be held May 26 in Susanville Elementary School District to vote bonds of \$65,000 to finance purchase of site and erection of new school.

HELM, Fresno Co., Cal.—Election will be held June 5 in Hope School District to vote bonds of \$20,000 to finance erection of new school.

RIVERDALE, Fresno Co., Cal.—Election will be held May 29 in Crescent School District to vote bonds of \$25,000 to finance erection of new school.

RIVERDALE, Fresno Co., Cal.—Election will be held May 29 in Summit Lake School District to vote bonds of \$5000 to erect new school.

STOCKTON, San Joaquin Co., Cal.—Election will be held June 15th in the Davis School District to vote bonds of \$25,000 to finance erection of new school buildings and purchase of additional grounds. Plans will be prepared by Architect Victor Galbraith, 208 Elks Bldg., Stockton, Cal.

SAN JOSE, Santa Clara Co., Cal.—Election will be held June 11 in Valley View-Pioneer-Hacienda Union School District, to vote bonds of \$79,000 to finance erection of new school building. Trustees of district are: W. B. Mable, Jas. Rule, H. T. Scott, M. V. Cook and R. O. Atkinson.

STOCKTON, San Joaquin Co., Cal.—Election will be called shortly in French Camp School District to vote bonds of \$35,000 to finance erection of new school building. Victor Galbraith, 208 Elks Bldg., Stockton, has been commissioned to prepare plans.

CONCORD, Contra Costa Co., Cal.—Oak Grove School District defeats proposal to issue bonds of \$12,000 to finance erection of new school. Issue lost by 14 votes.

GRIDLEY, Butte Co., Cal.—Gridley School District, Ella O. Bratton, clerk, contemplates bond issue to secure funds to finance construction of two-story wing (2 classrooms) to Woodrow Wilson school.

ROSEVILLE, Placer Co., Cal.—Election will be called shortly to vote bonds of \$25,000 to finance additions to Roseville Union High School; additions will contain assembly hall, gymnasium and classrooms.

MARYSVILLE, Yuba Co., Cal.—Election will be called shortly to vote bonds of \$40,000 to finance erection of high school, a site for which is available.

CHURCHES

LOS ANGELES, Cal.—Archts. Edelman & Barnett, 726 H. W. Hellman Bldg., and Archts. S. Tilden Norton and Frederick H. Wallis, 1210 Financial Center Bldg., assoc., have completed prelim. plans and will start work soon for reinf. conc. synagogue at n.e. cor. Wilshire and Hobart Bldgs. for Congregation B'nai Brith; auditorium and balcony to seat 1750, assembly hall to seat about 600, 25 classrooms, banquet hall, kitchen, offices, library, study rms., foyer, boiler rm. and clubrooms; 120x260 ft., including 4-story and basement Sunday sch. bldg.; dome is 120 ft. high, comp. ris., exterior facing not decided, art glass steam htg., ornam. iron wk., hdwd., cem., tile, marble and terrazzo flrs., int. of auditorium finished in Travertine, pine and hdwd. trim, mech. vent. sys.

LOS ANGELES, Cal.—Archit. A. Godfrey Bailey, 410 Hillstreet Bldg., has completed plans for frame and stucco church at cor. Euclid Ave. and Eagle St. for St. Paul's Lutheran Church; auditorium and balcony to seat 350, classrooms, social hall, kitchen and pastor's study; 46x80 ft., shgle. rl., pine and hdwd. flrs., gas steam radi., water htr., part basement, art glass, pine trim, pipe organ; there is fr. and stucco bldg. on site which will be alt. into Sunday sch. bldg.; \$30,000. Contr. will probably be let by owner on percentage basis.

SAN JOSE, Santa Clara Co., Cal.—Rev. M. M. Kilpatrick, pastor, Second Presbyterian Church, announces preliminary plans have been made for new edifice at The Alameda and Henry Place; est. cost \$70,000. Site has frontage of 86 ft. on The Alameda and 225 ft. on Henry Place. Church auditorium will seat 550.

LOS ANGELES, Los Angeles Co., Cal.—Architect C. E. Skilling, 431 Bradley Bldg., is completing plans for 1-story brick church building, 90x64 ft., at the northeast corner of Sunset Blvd. and Alexandria Ave. for the Bethany Lutheran Church; art stone trim, asbestos shingle roof, hardwood floors, hardwood and pine trim, art glass, organ. Cost, \$40,000.

LOS ANGELES, Los Angeles Co., Cal.—17th Church of Christ, Scientist, 6802 Santa Monica Blvd., Mrs. George W. Chipman, 1128 McCadden Pl., Clerk of Board of Directors, James Gibson, 1st vice, Leew State Bldg., contemplates erecting a new church at Fuller and Willoughby Ave.; \$125,000. No architect has been selected. (60089) 3

FACTORIES & WAREHOUSES

Sub-Contract Awarded. Cost, \$60,000
WAREHOUSES. 12th and R Sts.
SACRAMENTO. One-story and basement concrete warehouse.
Owner and Designer—William C. Keating, 1000 Forum Bldg., Sacramento.
Excavating. D. McDonald, 1118 G St., Sacramento.

MONTEREY, Monterey Co., Cal.—San Xavier Fish Packing Co., Monterey has started erection of a \$30,000 cannery plant on Ocean View Ave. in the New Monterey district. E. Raite, manager of company.

Contract Awarded.
BOILER BLDG. Cost, \$21,000
FRESNO. Fresno Co., Cal. Hamilton Ave., and Third St.
Boiler building.
Owner—San Maid Raisin Growers, 2131 Fresno St., Fresno.
Engineer & Contractor—Trehwitt-Shields Co., 435 Rowell Bldg., Fresno.

Contemplated. Cost, \$250,000
FACTORY. SAN FRANCISCO. Not selected.
Fireproof factory buildings.
Owner—John Lucas Paint Co., 368 12th St., Oakland.
Architect—Not selected.

Contract Awarded.
WAREHOUSE. Cost, \$60,000
TRENTON. Fresno Co., Cal. SW R and Inyo Streets.
One-story and basement Class A concrete warehouse, 175x150 feet.
Owner—Kutner-Goldstein Co., 1801 Mariposa St., Fresno.
Architect—Shields, Fisher & Lake, Pacific Southwest Bldg., Fresno.
Contractor—Trehwitt-Shields Co., Pacific Southwest Bldg., Fresno.

Contract Awarded.
FACTORY. Cost, \$51,000
SAN FRANCISCO. E Mission 80 N 15th St.
Three-story and basement class B concrete factory.
Owner—Chas. E. Trull, 460 Montgomery St., S. F.
Architect—John H. Powers and John H. Ahnden, 460 Montgomery St., San Francisco.
Contractor—Caffill Bros., Inc., Sharon Bldg., S. F.

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MacArthur Concrete Pile &
Foundation Co., Inc.

373 MONADNOCK BUILDING, SAN FRANCISCO, CALIF.
PHONE SUTTER 3549

Contract Awarded.

WAREHOUSE Cost, \$22,000
STOCKTON, San Joaquin Co., Cal.
 Class C warehouse building.
 Owner—E. L. & Louise Gibbens, 1115
 Harding Way, Stockton.
 Architect—Victor Galbraith, 208 Elks
 Bldg., Stockton.
 Contractor—O. H. Chalm, Sutter and
 Lindsay Sts., Stockton.

Contract Awarded.

WAREHOUSE Cost, \$25,838
SACRAMENTO, Cal. Portion of Block
 bounded by 22nd, 23rd, R and S Sts.
 Two-story brick and concrete distrib-
 uting and jobbing warehouse.
 Owner—Geo. H. TAY Co. (plumbing
 supplies), 165 8th St., San Francisco
 Architect—R. A. Herold, Forum Bldg.,
 Sacramento.
 Contractor—Geo. D. Hudnutt, Califor-
 nia Fruit Bldg., Sacramento.

STOCKTON, San Joaquin Co., Cal.—
 Beckwith Co. operating 88 lands and
 canneries at Planada and Reedley, con-
 ferring with Stockton Chamber of
 Commerce regarding the erection of a
 canning plant in the southern section
 of Stockton; est. cost, \$35,000.

DOUGLAS, Ariz.—Phelps Dodge Corp
 G. H. Dowell, mgr. Copper Queen
 Branch, will start work at once on Imp
 to Copper Queen Reduction Works
 here. A. G. McGregor, Bisbee, will
 have charge of eng. work; 12 Queen
 type, 9-hearth roasters and a Cottrell
 plant are to be built, and additional
 waste heat boilers installed; \$1,250,000.

OAKLAND, Cal.—Willis-Overland Co.
 has purchased site running from Kirk-
 ham to Center, 13th and 14th Sts., for
 western distributing plant. It is re-
 ported the first unit will cost \$500,000,
 although officials of the company re-
 fuse to confirm or deny the report.

FLATS**Contract Awarded.**

FLAT & STORE BLDG. Cost, \$13,321
SAN FRANCISCO, S. Union 115 E
 Fillmore St.
 Three-story frame flat and store bldg.
 Owner—Antone Zietich, 2190 Union
 St., S. F.
 Architect—Fabre & Hildebrand, 110
 Sutter St., S. F.
 Contractor—Ash & Hand, 1728 Mission
 St., S. F.

To Be Done by Day's Work.

FLATS Cost, \$10,000
SAN FRANCISCO, E Gough 100 N
 Francisco St.
 Two-story and basement frame (6)
 flats.
 Owner—Dr. Frank M. Shay, Phelan
 Bldg., San Francisco.
 Architect—J. C. Hladik, Monadnock
 Bldg., San Francisco.

Contract Awarded.

FLATS Cost, \$10,000
SAN FRANCISCO, E. Funston Ave.,
 100 S Lincoln Way.
 Two-story and basement frame (4)
 flats.
 Owner—A. Vehyle, 445 Brannan St.,
 S. F.
 Architect—None.
 Contractor—M. C. Rench, 38 Lyon St.,
 S. F.

Plans Completed.

APARTMENT FLATS Cost, \$—
SAN FRANCISCO, S. Anza St. — E
 Thirty-second Ave.
 Two-story and basement frame and
 stucco apartment flats.
 Owner—S. A. Schwartz, 2945 Pacific
 Ave., San Francisco.
 Architect—Henry Shermann, Hearst
 Bldg., San Francisco.

Contract Awarded.

FLAT BLDG. Cost, \$10,000
SAN FRANCISCO, NW Duncan and
 San Jose Ave., S. F.
 Two-story and basement frame flat
 bldg.
 Owner—Mr. and Mrs. Jas McDermott,
 3433 19th St., S. F.
 Architect—J. C. Hladik, Monadnock
 Bldg., S. F.
 Contractor—R. O. Beach & Son, 4173
 23rd St.

Contract Awarded.

FLAT BLDG. Cost, \$11,500
SACRAMENTO, Sacramento Co., Cal.
 No. 900 36th St.
 Two-story and basement frame flat
 building (4 flats and garages).
 Owner—J. A. Saunders, 2301 I St., Sac-
 ramento.
 Architect—None.

GARAGES**Segregated Figures Being Taken.**

GARAGE Cost, \$24,000
OAKLAND, Alameda Co., Cal. Eleventh
 and Jefferson Sts.
 One-story brick commercial garage.
 Owner—L. Lippaw, 686 20th St., Okd.
 Architect—Leonard H. Ford, 306 14th
 St., Oakland.

TRACY, San Joaquin Co., Cal. — J.
 Levard, operating the West Side Gas-
 arage, has purchased property 50x172 ft
 adjoining the present garage and plans
 to erect addition to house garage and
 machine shop quarters. Approximately
 \$15,000 will be expended in the work.

Contract Awarded.

GARAGE Cost, \$22,000
STOCKTON, San Joaquin Co. 637 W
 Main.
 Public Garage.
 Owner—Associated Oil Co., Head Office
 79 New Montgomery St., S. F.
 Architect—None.
 Contractor—Villardson Bros., 417 Mar-
 ket St., S. F.

Plans Being Prepared.

GARAGE Cost, \$15,000
YREKA, Siskiyou Co., Calif.
 One-story concrete garage.
 Owner—Charles Logan.
 Architect — John W. Woollett, 606
 Plaza Bldg., Sacramento.

**GOVERNMENT WORK
AND SUPPLIES**

WASHINGTON, D. C.—Until June 10,
 11 a. m., under Specification No. 5037,
 bids will be received by Bureau of
 Yards and Docks, Navy Department, to
 construct road from Radio Compass
 Station, Point St. George to county
 road at Crescent City, Del Norte coun-
 ty. See call for bids under official
 proposal section in this issue.

PEARL HARBOR, T. H.—Until July 1,
 bids will be received by Bureau of
 Yards and Docks, Navy Department,
 Washington, D. C., under Specification
 No. 5097, for marine railway access-
 ories house at Pearl Harbor. De-
 posit of \$10 req. for plans obtainable
 from Bureau.

SAN DIEGO, Cal.—Bids are being
 received (date not set) by Bureau of
 Yards and Docks, Navy Dept., Wash-
 ington, D. C., for driver barge and sand
 pump at San Diego. Specification 5108.
 Deposit of \$10 req. for plans obtainable
 from Bureau.

PEARL HARBOR, T. H.—Lewis R.
 Smith, Honolulu, at \$37,800 awarded
 contract by Bureau of Yards and Docks
 Navy Dept., under Spec. 5076, for rein-
 forced concrete pavement and runway
 for seaplane at Ford Island, Naval Air
 Station, Pearl Harbor.

PEARL HARBOR, T. H.—Otis Ele-
 vator Co., Washington, D. C., at \$4595
 submitted low bid to Bureau of Yards
 and Docks, Navy Dept., under Spec.
 5099, to install elevator at Pearl Har-
 bor. Other bids: S. Heller Elevator
 Co., 248 Milwaukee St., Milwaukee,
 Wis., \$4924; Austin Engineering Co.,
 121 W. 42nd St., New York City, \$6869;
 A. Kelchheffer Elevator Co., 1034 St.
 Paul Ave., Milwaukee, Wis., \$4688.

SAN FRANCISCO—Otis Elevator Co.,
 San Francisco, at \$4575 awarded con-
 tract by Bureau of Yards and Docks,
 Navy Dept., to install electric passen-
 ger elevator in Marine Corps Depot for
 Supplies, Spear and Harrison Sts., San
 Francisco, under Spec. 5081.

WASHINGTON, D. C.—Bids are be-
 ing received by Bureau of Supplies
 and Accounts, Navy Department, to
 furnish and deliver materials to Navy Yards
 and Stations at the following date of open-
 ing bids as noted at close of each para-
 graph:

Sched. 3743, Mare Island, 5000 lbs.
 chrom. iron, 500 lbs. lampblack and
 157,000 lbs. venetian red, June 2.
 Sched. 3748, Puget Sound, 153 lbs.
 duralumin angles, 46 lbs. duralumin
 and 191 lbs. duraluminum pipe, May 26.
 Sched. 3751, Puget Sound, 4 trolleys
 and hoists, combined, June 2.
 Sched. 3752, Mare Island, 30,000 lbs.
 pine pitch, June 2.
 Sched. 3755, Mare Island, 16,000 ft.
 b. m. white oak.

POINT VICENTE, Cal.—Grant T.
 Johnson, San Pedro, at \$12,200 awarded
 contract by Light House Superinten-
 dent, San Francisco, to erect reinforced
 concrete lighthouse tower at Point
 Vicente. Other bids: John W. John-
 son, Los Angeles, Cal. \$14,500; Mathis
 Constr. Co., Los Angeles, \$13,350; The
 Davidson Constr. Co., Los Angeles, \$18,
 000.

SAN FRANCISCO—Following bids
 received at the Public Works Office,
 12th Naval District, San Francisco,
 Calif., 11 o'clock a. m. May 20th, 1925
 and then and there publicly opened
 for furnishing and laying inoleum
 in certain offices and hallways at the
 Marine Corps Depot for the Supplies,
 Spear and Harrison Streets, San Fran-
 cisco, Calif.

Bonded Floor Co., 370 2nd St., S. F.,
 (1) \$5920; (2) \$3474.
 D. N. and E. Walters, 562 Mission
 St., S. F., (1) \$6098; (2) \$3549.
 Proprietor No. 1, Inoleum for 1, 2,
 3 and 5th floors, Proprietor No. 2,
 inoleum for 1, 2 and 3rd floors.
 Bids referred to Washington, D. C.
 (60004) 1st report May 9, 1925.

**HALLS AND SOCIETY
BUILDINGS**

Preliminary Plans Being Prepared.
CLUBHOUSE Cost, \$100,000
NEAR LAS CERRITOS, So. San Fran-
 cisco.
 Two-story frame clubhouse, rustic fin-
 ish.
 Owner—California Golf Club, W. H.
 Taylor, mgr.
 Architect—Willis Polk & Co., 277 Pine
 St., S. F.

Bids to Be Called for Monday.
ALTERATIONS Cost, \$10,000
SAN JOSE, Santa Clara Co., Market &
 San Antonio.
 Remodeling of interior of three-story
 brick building to armory, new com-
 position roof.
 Owner—Victor Scheller, San Jose.
 Architect—Wolfe & Higgins, Auzerais
 Bldg., San Jose.

Low Bidder.
LODGE HALL Cost, \$16,000
CURNEVILLE, Sonoma Co., Cal.
 Two-story frame and stucco lodge hall
 Owner—Masonic Lodge, Guerneville.
 Architect — Miller & Warnecke, 1404
 Franklin St., Oakland.
 (53467) 1st report May 15, 1925; 3rd rep.
 May 5, 1925.
 Low Bidders—Shatto Bros., Guerne-
 ville, Calif.

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CO.**

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Any Size Job.

DIRECT FACTORY BUYERS

Plans Being Prepared.

LODGE & STORE Cost, \$125,000
SACRAMENTO, NW Cor. 18th and "J"
Streets

Two-story class C terra cotta and plaster Italian style lodge and store building.

Owner—Knights of Columbus, Sacramento.
Architect—Dean & Dean, Ochsner Bldg Sacramento.

There will be five stores on the ground floor, and large gymnasium, lodge rooms, hall, etc., will occupy the second floor. Project has been partially financed, and it is understood construction will start in the next two or three months.

Plans Being Figured.

ALTERATIONS Cost, \$125,000
SAN JOSE, Santa Clara Co., Market & San Antonio.

Remodeling of interior of three-story brick building to army, new composition roof.

Owner—Victor Scheller, San Jose.
Architect—Wolfe & Higgins, Auzerals Bldg., San Jose.

Plans Being Prepared.

LODGE BLDG. Cost, \$80,000
RICHMOND, Contra Costa Co., Cal. Nevins Street

Three-story brick lodge building.
Owner—Masonic lodge of Richmond.
Architect—James T. Narbett, 906 Macdonald Ave., Richmond.

SAN DIEGO, San Diego Co., Cal.—Local civic organizations have indorsed proposal to finance by subscription permanent home for Y. W. C. A. Mrs. E. C. Cleverly, president, bd recd, \$325,000 will be needed, of which \$150,000 is available.

MONTEBELLO, L. A. Co., Cal.—W. K. Taylor, 5337 Whittier Blvd., is taking bids for 4-story class C lodge bldg. in Montebello for Montebello Masonic Lodge; 4 stores, 12 offices, lodge rms. and kitchen, 65x130 ft. struc. steel, brick, art stone trim, hwd., pine and cem. flrs., pine trim, metal lath, aut. elevator, steam htg., wr. iron, plate glass, copper ptrs; \$85,000.

SAN PEDRO, Los Angeles Co., Cal.—Architects Jay, Rogers & Stevenson, associate, 919 California Bldg., Los Angeles, and 845 E. Washington St., Pasadena, are taking bids for 5-story and basement reinforced concrete Y. M. C. A. on Beacon St., between 9th and 10th St. San Pedro, for Young Men's Christian Assn. 300 rooms and public bath, library, reading rooms, lobby, gymnasium, restaurant, canteen, school rooms, etc.; stucco and art stone exterior, 142x186 feet, composition and tile roof, electric glass, steam heating system, electric elevators, ornamental iron work, cement, tile and hardwood floors, storage water heater, pine trim, shower baths, fire escapes; \$550,000.

HOLLYWOOD, L. A. Co., Cal.—J. C. Bannister, 6331 Hollywood Blvd, award contract, at approx. \$152,000, work complete, for 3-story and basement class A clubhouse at Lodi Pl. and Lexington Ave. for Hollywood Studio Club, Miss Marjorie Williams, secy; Julia Morgan, archt., Merchants Exchange, San Francisco; 70 bedrms., kitchen, recreation rm. and offices; reinforced concrete stucco ext., tile and comp. rfg., cem. and hwd. flrs., tiled baths and showers, steam htg.

BEVERLY HILLS, Los Angeles Co., Cal.—Carpenter Bros., 109 Canyon Dr., Beverly Hills, was low bidder at \$25,100 on general contract for two-story clubhouse on Benedict, between 17th and 18th Sts. Beverly Hills, for the Beverly Hills Woman's Club; Gable & Wyant, architects, 634 S. Western Ave., Los Angeles; other low bids were: Plumbing, H. C. Tanner, 144 N. Larchmont Blvd., Los Angeles, at \$1780; heating, Hayes Fur & Mf. Co., 1360 W. Washington, Los Angeles, at \$658; electric wiring, Woodell-Patterson Co., 118 2nd St., Los Angeles, at \$768.34; decorating, Hardison Studios, at \$1033; hardware, Canyon Dr. Hardware Co., Beverly Hills, at \$75. Alternate No. 1, if electric wiring and plumbing is included in general contract add; alternate No. 2, if cast stone is used deduct.

PRESCOTT, Ariz.—Robt. E. Tally, general manager of United Verde Copper Co., announces that re-creation center, consisting of clubrooms, dance pavilion and swimming pool, will be built for company employes at Clarkdale; \$100,000.

LOS ANGELES, Los Angeles Co., Cal.—Architects John P. Krepmer, and Walter E. Erkes, 531 Bradbury Bldg., are taking bids for new club building on Washington St. near Toberman St. for Turnverein Germania. All work will be included in one contract. Two-story, 114x265 ft., 6 stores, clubrooms, social rooms, bowling alley, billiard room, gymnasium, ballroom with stage dressing rooms, locker and shower rooms; Class B construction, steel beams and columns, brick walls, pressed brick and terra cotta facing, plate glass, hardwood and pine trim, hardwood floors, steam heating; \$200,000.

LOS ANGELES, Los Angeles Co., Cal.—Architect John J. Frauenfelder, 1116 Story Bldg., is preparing plans for a club building and swimming establishment on Western Ave. between Santa Monica Blvd. and Melrose Ave. for Leach Bros. Three swimming pools, lined with tile; bowling alleys, billiard rooms, stores, handball courts, clubrooms, etc.; 210x230 feet, 5-story in front, 80x130 ft.; reinforced concrete construction, cast stone and stucco facing, glass and composition roofing, trussed roof.

BRENTWOOD PARK, Los Angeles Co., Cal.—John Evers, 1501 Anita Dr., Santa Monica is preparing working plans for 1-story and part 3-story Spanish type clubhouse covering 25,000 sq. ft. floor space on San Vincente Blvd. Brentwood Park, for Brentwood Country Club; Johnson system of hollow wall construction with stucco exterior, tile roof, 600 lockers, 30 showers, 2 dormitory rooms with baths, hardwood, tile, composition and cement floors, pine trim, brick mantel, steam heating; \$100,000.

HOSPITALS

Figures To Be Called For In About

Two Weeks.
SANITARIUM BLDG. Cost, \$100,000
WOODLAND, Yolo Co., Cal.

Forty-five room addition to the present frame and stucco sanitarium bldg.

Owner—Woodland Sanitarium.

Architect—None.

Plans to Be Out for Figures 1st of June
HOSPITAL Cost, \$100,000

SISKIYOU COUNTY.

County hospital.

Owner—County of Siskiyou.

Architect—Hellen Co., California State Life Ins. Bldg., Sacramento.

Preliminary Plans to be Prepared.

ADDITION Cost, \$250,000

SAN FRANCISCO. Bush St. w. of Hyde.

Four-story addition to present hospital building.

Owner—St. Francis Hospital, Premises

Architect—St. Alfred I. Coffey, Humboldt

Bank Bldg., San Francisco.

PHOENIX, Ariz.—Dr. A. M. Tuthill

announces that Siskiyu Mercantile will build new 7-story fireproof hospital at St. Josephs, Phoenix.

BUREKA, Humboldt Co., Cal.—County supervisors reject bids to erect cottages at county hospital grounds and new bids will be asked to erect a portion of the contemplated improvements.

Plans to be Prepared.

HOSPITAL Cost, \$100,000
SAN RAFAEL, Marin Co., Cal. Wilkins Tract.

Two-story fireproof hospital building.

Owner—San Rafael Emergency Hosp. Corp.

Architect—Not selected.

BAKERSFIELD, Kern Co., Cal.—Dr. S. G. Long plans 14-room addition to Bakersfield Emergency Hospital at Truxton Ave. and G St., est. cost \$20,600.

Plans Completed.

HOSPITAL Cost, \$—
SAN LUIS OBISPO, San Luis Obispo Co., California.

Brick hospital and county jail.

Owner—County of San Luis Obispo,

John G. Driscoll, clerk.

Architect—Miller & Warnecke, 1404

Franklin St., Oakland, Calif.

The plans have been presented to the county supervisors for approval.

The hospital plan is of old colonial style, to be constructed of brick and has a central group with two parlors for

sterilizing, nurses, operating, and other rooms are on the second floor.

On the first, in the center are 10 private rooms and two wards with eight beds each.

The jail plans are nearly as complete, to be of stone and stucco finish, with a separate room for the sheriff and deputies, 14 cells, juvenile and women's quarters and garage.

SAN JOSE, Santa Clara Co., Cal.—R. O. Summers, 17 North First St., San Jose, at \$10,335 awarded contract by supervisors to erect addition to Isolation Building at county hospital.

Binder and Curtis, architects, 35 West San Carlos Street, San Jose.

SAN JOSE, Santa Clara Co., Cal.—The following bids were received at 11 A. M., May 18th, by Henry A. Pfister, County Clerk, to erect additions for Isolation Ward at County Infirmary. Plans by Architects Binder & Curtis, 35 West San Carlos, San Jose:

R. O. Summers, 17 N. 1st St., San Jose

Jose

Burgess & Martin

R. Jorgensen

C. S. Collins

C. F. Kessling

H. Jorgensen

All bids were taken under advisement.

SAN FRANCISCO.—Gulfoff Cornice

Works, 1234 Howard St., at \$2,695 submitted low bid to Board of Public

Works for iron and metal work, etc., in connection with Harbor Emergency

Hospital. Other bids were:

H. H. Alaislensky, 2827 7th St., \$2,794.

Calif. Artistic Metal & Wire Co., 349

7th St., \$2,886.

W. A. James (Alichel & Pfeffer), 1415

Harbison St., \$2,892.

Forreder Corncorn Works, 2665 Potrero

\$5,337.

K. G. Lindquist, 1358 E-28th St., Oak-

land, \$3,749.

FRESNO, Fresno Co., Cal.—Construction of a \$250,000 hospital on a 10-acre site in Reeding Ave. bet. Floradora and Home Aves. is planned by the Dominican Sisters, a national Catholic order. The site has already been purchased. The structure will be of Class A construction of 50-bed capacity.

HOTELS

Plans Being Prepared.

HOTEL Cost, \$110,000
SAN FRANCISCO, South or Market.

Four-story class C hotel, 96 guest

rooms, lobby and 6 stores on 1st

floor.

Owner—Withheld.

Architect—O. R. Thayer, 110 Sutter St., San Francisco.

Member S. F. Builders' Exchange

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Random Variegated Colors Tile

Roofing

Composition Roofing

General Roof Repairing

Samples Submitted

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Res. 4201 Mission St.

Phone Randolph 5992

LOS BANOS, Merced Co., Cal.—E. K. Angle, Dos Palos, at \$8,088 submit low bid to Oberon Hotel for 8-room addition to present structure. Other bids, all taken under advisement, were: F. H. Riedle, \$8838; M. M. Finlayson, \$9773.

Preliminary Plans to be Prepared. HOTEL. Cost, \$250,000. PACIFIC GROVE, Monterey Co., Cal. Lighthouse Ave. between Forest Ave. and Sixteenth St. Fireproof hotel building. Owner—T. A. Work, Pacific Grove. Architect—Marshall A. Dean, 498 Welton St., Oakland.

WATSONVILLE, Monterey Co., Cal.—Mike Mitchell and Louis Rosetart will erect 4-story reinf. conc. hotel bldg., 75x150 ft., at Main St. and West Lake Ave. for selves; 4 stores and 75 hotel rms. with 65% baths; garage in connection; press, brick and cast stone facing.

LOS ANGELES, Los Angeles Co., Cal.—Boylston Constr. Co., 701 N. Cummings St., will build 2-story and basement Class C building, 100x110 ft., at 106 N. Chicago St., for Aron Schwartz, 2226 Michigan Ave. Plans by West & Northman; Turkish bath, plunges and 39 hotel rooms; tapestry brick facing, terra cotta trim, composition roof, skylights, structural steel, tile and marble work, 2 tiled plunges, metal sash, steam heating system; \$80,000.

LOS ANGELES, Los Angeles Co., Cal.—M. M. Friedman, 404 Detwiler Bldg., is preparing working plans for 5-story and basement Class B hotel and store building at the corner of 8th St. and New Hampshire Ave.; 136 rooms, 100% baths, lobby, kitchen, dining room, and cafe and 8 stores; 106x150 ft., pressed brick and art stone facing, composition roofing, brick and steel construction, ornamental iron work, steam heating, storage water heater, marble work, tiled baths, hardwood, cement and pine floors, pine trim, incinerator, 2 electric passenger elevators, plate glass.

VENTURA, Ventura Co., Cal.—Arch. Clarence L. Joy, 845 E. Washington St., Pasadena, is taking bids for 5-story and basement, Class C hotel with 95-rooms, stores, lobby with 80% baths. In Ventura, for the Berp Investment Co.; 150x150 ft., structural steel, stucco facing, art stone trim, tile and composition roof, tile and hardwood floors, tile baths, metal lath, steel sash, plate glass, steam heating system, automatic electric elevators, fire escapes; \$150,000.

LOS ANGELES, Los Angeles Co., Cal.—Arthur Bard & Co., 421 Union Oil Bldg., have contract at \$141,100 for 4-story and basement Class C brick hotel and store building at the northwest corner of 11th and Burlingame Sts. for

Leland Offer, 408 Commercial Exchange Bldg.; 66 rooms, 100% baths, lobby and 9 stores; Saul Brown, Lincoln Bldg., architect; 50x150 ft., pressed brick and art stone facing, composition roof, plate glass, steam heating, pine, cement and hardwood floors, tiled baths, automatic electric elevators, pine trim, incinerator, ornamental iron work.

Tillamook, Ore.—Arch. Chas. W. Erz, 2nd Block Block, Portland, preparing plans for \$50,000 addition to Tillamook Hotel, Anna A. Worrall, owner. Will be 3-story and basement, 45 by 145 ft., brick and reinforced concrete construction containing 75 rooms.

ICE & COLD STORAGE PLANTS

BEVERLY HILLS, Los Angeles Co., Cal.—Kimmerle-Hess Co., 230 W. Jefferson St., Los Angeles, will build 2-story, 100x300 ft., reinforced concrete ice cream plant, at 1030 Santa Monica Blvd., Beverly Hills, for the Beverly Globe Ice Co.; plans by Maurice Sasso, 1 W. Hellman Bldg., Los Angeles. Mixing and hardening rooms, laundry, ice plant, ice storage rooms, offices, cooling tower, concrete floors, loading platforms, steel sash, insulation, tile work; \$100,000. Work will be started at once.

TUCSON, Ariz.—Herbert F. Brown, Tucson, awarded contr. for bldg. const. and Gray Engrg. Corp., Los Angeles, award contr. for installation of machinery for 1st unit of new ice mg. plant on 7th Ave. bet. 6th and 7th Sts. for Arizona Fuel & Supply Co., Mrs. M. C. Wakefield, pres. Brick construction, stucco exter., comp. rfg.; \$100,000.

LOS ANGELES, Cal.—Architect Chas. R. Selkirk, 800 American Bank Bldg., is preparing working plans for a frame and steel ice skating arena, at Vermont Ave. and Veverly Blvd. near 1st St. for Winter Palace Amusement Corp., represented by James O. Allen, Inc., 709 Commercial Exchange Bldg.; spectators' balcony and seating space around arena will seat about 3000. Locker rooms, restrooms, 4 stores and skating arena; 80x200 ft., 310x140 ft., frame and steel, stucco exterior, tile and composition roof, plate glass, cement and hardwood floors, marble and tile work, metal lath, pipe refrigerating system; \$250,000. Bids will be taken on general contract May 22.

POWER PLANTS

AZUSA, Cal.—Election will be held June 1, to vote on a \$10,000 bond issue for a municipal power and light plant.

LOS ANGELES, Cal.—So. Cal. Edison Co. authorized by Railroad Commission to issue and sell before Dec. 31, 1925 15,000 shares of its seven per cent preferred stock of the aggregate par value of \$1,500,000 and 100,000 shares of its six per cent Series "B" preferred stock of the aggregate par value of \$1,000,000, and to use the proceeds for additions and betterments. Applicant states that its total estimated expenditures during 1925 will be \$23,000,000, of which \$11,500,000 will be spent for new production, and the balance on transmission and general system betterments.

YUMA, Ariz.—Bids rec. by bureau of reclamation, dept. of interior, to const. 11.25 mi. transmission line on the Yuma proj. are: J. W. Gray, Yuma, \$5500; C. H. and A. W. Gorrill, Oakland, \$12,185. Taken under advisement.

ALAMEDA, Alameda Co., Cal.—Until May 29, 3 p. m. bids will be received by D. Goldsworthy, secy. Board of Public Utilities, 1414 Park St., to fur. two 48 KVA regulators and certain other electrical apparatus. See call for bids under official proposal section in this issue.

FRUITVALE, Alameda Co., Cal.—Western Reclamation Co., 25 South Park Street, San Francisco, at \$1,700 awarded contract by Southern Pacific Company for insulation of steam and hot water piping in connection with installation of turbo-generator at Fruitvale power station.

PUBLIC BUILDINGS

Plans Completed. BELL TOWER. Cost, \$— PIEDMONT, Alameda Co., Cal. Piedmont Civic Center. Bell tower, 65 feet high by 16 ft. sq. at base. Owner—City of Piedmont (Funds bequeathed by Mrs. Isaac Requa). Architect—Meyer & Johnson, 742 Market St., San Francisco.

Sub-Contracts Awarded. NATATORIUM. Cost, \$85,000 RICHMOND, Contra Costa Co., Cal. One and part two-story concrete, brick and steel municipal natatorium, 100 x208 feet; brick and plaster exterior. Owner—City of Richmond.

Architect—Jas. T. Narbett, 906 Macdonald Ave., Richmond. Contractor—F. L. Hansen, 251 Kearny St., San Francisco. Reinforcing Steel to Truscon Steel Co., 709 Mission St., San Francisco. Plastering to Dietman Co. Lumber to Tilden Lumber Co., 2nd and Harrison Sts., Oakland. Ornamental Iron to Larsen Co., Monadnock Bldg., San Francisco. Electrical Work to Pacific Electrical Mfg. Co., 827 Folsom St., S. F. Crushed Rock to Blake Bros., 1002 Webster St., Oakland.

SAN MATEO, San Mateo Co., Cal.—Council rejects bids to erect two comfort stations in city park, bids received being considered too high. Work will probably be done by day labor.

LOS ANGELES, Cal.—Dept. of Const., grandstand, Exposition Park, 799 W. Santa Barbara Ave., Chas. O. Brittain, archt., is preparing wk. plans for a 2-story and basement brick and reinf. conc. police substation on York Blvd. bet. Branch and Alameda Sts. for city of Los Angeles; assembly hall, offices, cells, toilets, locker and shower baths. 100x80 ft., press. br. and art stone facing, comp. rf., steel sash, skylights, pine, cem. and hwd flrs., steam hgt. sys., storage water htr., struc. steel, garages for police cars and ambulance.



All-Key
Plaster Lath

(Patented)

100% Mechanical Key.

Plaster
Wall Board

(Patent applied for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA

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Will help you increase sales
Send for FREE catalog giving
country and state names of
of your best prospective customers—
National, State and Local
Professions, Business Firms.

99¢ Guaranteed 5¢ each
by return of 5¢

ROSS-Gould Co. St. Louis

RESIDENCES

To be Done by Day's Work.
RESIDENCES Cost, \$5000 each
SAN FRANCISCO. W Fortieth Ave 275
and 300 N Fulton St.
Two two-story and basement frame
residences.
Owner—Bryan Feerick, 253 Downey St.,
San Francisco.
Architect—None.

Plans Being Completed.
RESIDENCE Cost, \$8000
SAN FRANCISCO. Francisco St near
Polk St.
Two-story seven-room frame and
stucco Spanish style residence.
Owner—Withheld.
Architect — Fabre & Hildebrand, 110
Sutter St., San Francisco.

Plans Being Prepared.
RESIDENCE Cost, \$10,000
SAN FRANCISCO, St. Francis Wood.
Five-room Dutch Colonial residence.
Owner—Withheld.
Architect—O. R. Thayer, 110 Sutter St.,
San Francisco.

Contract Awarded.
RESIDENCE Cost, \$12,347
SAN MATEO CO., L 57 San Mateo Park
Two-story frame and stucco residence
and garage.
Owner—Isidor Weinstein, 1336 Drake
St., Burlingame.
Architect — E. P. and C. E. Norberg,
Balboa Bldg., S. F.
Contractor—George Williams Co., 1140
Vancouver, Burlingame.

Contract Awarded.
DWELLING Cost, \$13,500
RICHMOND, Contra Costa Co., Calif.
NE cor. Hughes and Carleton.
Two-story dwelling.
Owner — Howard Flint, Mira Vista,
Richmond.
Architect—None.
Contractor—S. B. Roberson, 930 Penn-
sylvania Ave., Richmond.

Contract Awarded.
RESIDENCES Cost, \$5000 ea.
OAKLAND. E 98th Ave., N B St.
Three-story 8-room 2-family resi-
dences.
Owner—J. Carrico & J. Chapman, 55
Broadway Bldg., San Leandro.
Architect—None.
Contractor—John Chapman, 55 Broad-
more Bldg., San Leandro.

Plans Complete.
RESIDENCES Cost, \$30,000
SAN FRANCISCO. W. Howth, 158 182
206 230 254 278 N Nlagara.
Six 1-story and basement frame resi-
dences.
Owner—Leonard & Holt, 41 Montgom-
ery St.
Engineer — Leonard & Holt, 41 Mont-
gomery St., S. F.

To be Done By Day's Work.
RESIDENCES Cost, \$3000 each
OAKLAND. N. Hillside, W 82nd Ave.
Eight 1-story 5-room residences.
Owner—J. T. Patterson, 2001 68th Ave.,
Oakland.
Architect—None.

Contract Awarded.
DWELLING & GARAGE Cost, \$12,000
SACRAMENTO, Sacramento Co. 1415
45th.
Eleven-room dwelling and garage.
Owner—Curt Setzer, 2175 Portola Way,
Sacramento.
Architect—None.
Contractor—E. V. Gilkey, 4695 Elliott
Ave., Sacramento.

Plans Being Prepared.
RESIDENCE Cost, \$11,000
BELMONTI TRACT, San Mateo Co., Cal
near city of San Mateo.
Two-story frame and stucco residence.
Owner—E. F. Baldwin, president Bald-
win Pac. Radio Corp.
Architect—R. J. Rankin, 57 Post St.,
San Francisco.

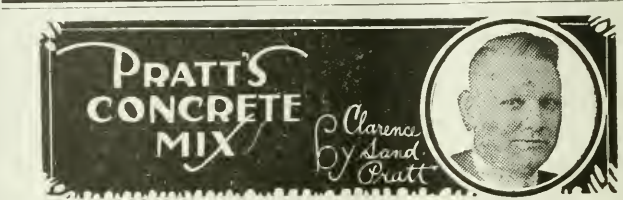
VENTURA, Ventura Co., Cal.—Until
June 16, 2 P. M., bids will be received
by State Architect Geo. B. McDougall,
Division of Architecture, Forum Bldg.,
Sacramento, to erect superintendent's
residence at California School for Girls
near Ventura. See call for bids under
official proposal section in this issue.

Plans Being Prepared.
RESIDENCE Cost, \$11,000
OAKLAND, Alameda Co., Cal. Lake-
shore Highlands.
Two-story 8-room frame and stucco
residence, Italian style, terra cot-
ta tile roof.
Owner—Mrs. Reynolds.
Architect—Guy Brown, Am. Bk. Bldg.,
Oakland.

Segregated Figures Being Taken.
RESIDENCE Cost, \$25,000
SAN FRANCISCO, Washington and
Locust Sts.
Two-story frame and stucco residence,
Italian style, 10 rooms, 3 baths,
terra cotta tile roof, attached ga-
rage.
Owner—Joseph Goldstein.
Architect — E. E. Young, 2002 Cali-
fornia St., S. F.

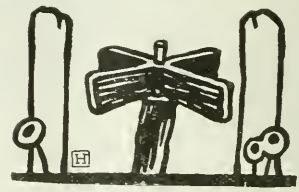
RESIDENCE Cost, \$10,712
MARYSVILLE, Yuba Co., Cal.
Two-story frame and stucco residence.
Owner—Dr. Fred Tappely, Marysville.
Architect—Dean & Dean, City Library
Bldg., Sacramento.
Contract will be awarded to Mar-
ders and Hite, Marysville.

Contract To Be Awarded.
Construction To Start at Once.
RESIDENCE Cost, \$15,000
BERKELEY, Alameda Co., Cal. Tamal-
pais Road.
Two-story frame and stucco residence
(8 rooms, 3 baths, terra cotta roof)
Owner—Edward Loeb, 2700 Matthews
St., Oakland.
Architect & Contractor—Morrow &
Garren, de Young Bldg., San Fran-
cisco.



THIS MUST be the open season.
FOR LUMBERMEN.
FOR THE Rotary Club.
OF SAN Francisco.
ELECTED MATT Harris.
OF THE Van Arsdale-Harris Lumber
Company.
PRESIDENT of their club.
AND THE Rotary Club.
AT AUBURN, California.
ELECTED ED. Robie.
OF THE Auburn Lumber Co.
AS ITS president.
DOWN AT Tulare City.
WHERE SANDY Pratt, producer.
OF SAND, crushed rock.
AND WASHED gravel.
WAS BORN and raised.
LIVES SANDY's brother, Leonard.
ALSO A lumberman.
THEY ELECTED Leonard Pratt.
EXALTED RULER of the Elks.
IN SANDY's home town.
AND IF the missing precincts.
WERE HEARD from.
NO DOUBT an army.
OF WOOD merchants.
WOULD BE in power.
ALL OVER the country.
AND THEY are hard.
TO "SHAKE."
ONCE THEY get the big "stick."
THEY "PINE."
TO HOLD office.
AND THEY "spruce" up.
AFTER THEIR election.
THEIR WIVES (May Hoganey).
WEAR "KNOTS."

IN THEIR hair.
AND CARRY a "stick" (cane).
ANYWAY, SANDY Pratt, president.
OF THE Pratt Building Material Co.
DOUGLAS 300—"easy to remember."
SHOULD WORRY about lumbermen.
MOST OF them.
HAVE SAW mills.
AND OPERATE logging trains.
AND SANDY sells "engine" sand.
FROM THE American River.
AT SACRAMENTO.
OR THE Yuba River.
AT MARYSVILLE.
OR MONTEREY Bay.
AT PRATTO (near Hotel Del Monte).
TO THESE lumbermen.
ALL LOCOMOTIVES like humans.
MUST HAVE "sand."
TO KEEP them from slipping.
AND SANDY has the "sand."
FOR HIS own self.
AS WELL as all locomotives.
"I THANK you."



Somebody left the gate (made of
wood) open and they let the above
three lumbermen in—all grabbed a
gavel (made of wood). Sandy Pratt,
president of the Pratt Building Ma-
terial Company and producer of clean,
sharp sand, hard, crushed rock and
washed gravel is for the lumbermen,
because you have to use their lumber
for the "forms" for concrete.

Segregated Figures Being Taken.
RESIDENCE. \$40,000.
PIEDMONT. Hampton Road and La Salle.
Two-story frame and stucco 11-room residence.
Owner—H. K. Jackson, The Regillius, Berkeley.
Architect—Sidney B. & Noble Newsom, 14 Montgomery St., S. F.

Plans to be Figured Shortly.
RESIDENCE. Cost, \$18,000.
SAN FRANCISCO. Sea Cliff.
Two-story and basement frame and stucco 9-room residence and garage.
Owner—S. Jacobson.
Architect—Morrow & Garren, De Young Bldg., San Francisco.

Contract Awarded.
RESIDENCES. Cost, \$3,000 each.
SAN FRANCISCO. W 46th Ave. S Kirkham Street.
Nine 1-story and basement frame residences.
Owner—Blanchard Co., Chancery Bldg., San Francisco.
Architect—None.
Contractor—John E. McCarthy, 1433 Funston Ave., San Francisco.

Construction Under Way.
RESIDENCE. Cost, \$10,000.
MILL VALLEY, Marin Co., Cal.—Oakdale Ave near Blythedale.
One-story and basement frame and stucco residence.
Owner—F. J. Jackie, 125 Oakdale Ave., Mill Valley.
Designer—Don Jackie, 1565 Jackson St., San Francisco.

To be Done by Day's Work.
RESIDENCES. (4) at \$5000 each; (1) at \$6000.
SAN FRANCISCO. Vicinity of NW Cor. Lunado and Estero Sta.
Five 1-story and basement frame residences.
Owner—C. S. Allred, 159 Liberty St., San Francisco.
Architect—None.

BEVERLY HILLS, L. A. Co., Cal. — Archt. R. B. Stacey-Judd, 6030 Hollywood Blvd., is compl. plans and will take sub-bids on 24 dwlgms. from 7 to 12 rms. ea. in Everlyridge Tr. for various clients; fr. and stucco, brick veneer, tile, comp. and shgle. rf., hdwd. and pine flrs., hdwd, mahog., gum and pine trim, tile baths and drainbds., mantels, stone wk., gas unit sys., htg., gas rads., incinerators, lawn sprinkler sys., garages; \$16,000 to \$30,000 ea.

BEVERLY HILLS, Los Angeles Co., Cal.—Koerner & Gage, 1201 Van Nuys Bldg., are preparing plans for a Class A fireproof residence at intersection of Mountain View Ave. and Shylar Road, Beverly Hills, by R. C. Durant for his mother, Mrs. Eugene B. Bottler. It will be of reinforced concrete construction and will cost \$250,000.

SAN FRANCISCO.—J. A. Bryant, 185 Stevenson St., at \$29,970 submitted low bid to Board of Public Works for general construction of Eret Harts School addition. Thos. Skelly, 1344 9th Ave., San Francisco at \$2,859 low for plumbing and H. Ernst & Son, 551 Hayes St., San Francisco at \$6,448 for gas fitting and heating. Complete list of bids follow:

General Construction
J. A. Bryant, 185 Stevenson St., \$29,970
F. C. Amoroso, 1338 Kearny St., \$2,500
Sampel & Cody, Call Bldg., \$2,500
Meyer Bros., 1 Montgomery St., \$2,590
Grant & Hart, 180 Jessie St., \$3,990
Elliott & Grant, 180 Jessie St., \$6,815

Plumbing
Thos. Skelly, 1344 9th Ave., \$2,859
A. Lettich, 3600 Fell St., \$3,777
H. Ernst & Son, \$3,780

Gas Fitting and Heating
H. Ernst & Son, 551 Hayes St., \$6,448
A. Lettich, 3600 Fell St., \$7,997

LOS ANGELES, Cal.—Royce H. Heath 457 S Western Ave. will build 2-story 15-room residence 77331 ft., at 505 S Hudson Ave. for L. M. Lissner, 440 S Berendo St. Gordon B. Kaufman, archt. 610 Union Bank Bldg.; cast stone wk., tile and comp. rl., wr. iron, struc. steel,

3 baths (2 tiled), hdwd., pine and quarry tile flrs., oak, birch, walnut, rdwd., cedar and O. P. trim, Ruid water htgrs., unit htg. sys.; \$25,000.

CHINO, San Bernardino Co., Cal.—L. F. Mulqueen, 625 Pacific Finance Bldg., Los Angeles, is preparing working plans for a one-story and basement, 9-room, Spanish residence at Chino, for Mr. English; 73x86 ft., concrete block, stucco, tile roof, electric heating, hardwood floors, mantel, pine and hardwood trim, 3 tiled baths and drainboards; \$25,000.

SCHOOLS

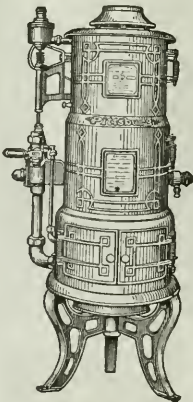
Plans To Be Figured In About Ten Days.

SCHOOL. Cost, \$250,000.
SUNNYVALE, Santa Clara Co., Cal. One-story fireproof high school bldg. Owner—West Side Union High School. Architect—W. H. Weeks, 369 Pine St., San Francisco.

Plans to be Figured June 1st.
SCHOOL. Cost, \$15,000.
PLEASANT GROVE, Sutter Co., Cal. Brick veneer exterior, school, one class room and auditorium adjoining. Owner—Pleasant Grove School Dist. Architect—Geo. C. Sellon & Co., California State Life Ins. Bldg., Sacramento.

The following bids were received by Oliver R. Hartzell, Secretary of the Board of Education, to erect vocational building at the new San Rafael High School. Plans by C. H. Towle, Cheda Bldg., San Rafael.

Lieber, T. Trobeck, 185 Stevenson St., San Francisco, \$21,477
Frank Howard Allen, San Anselmo, \$22,949
E. F. O'Connor, San Rafael, \$24,000
David Paganini Vallesio, \$26,513
Contract will probably be awarded to Liebert & Trobeck.



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink."

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

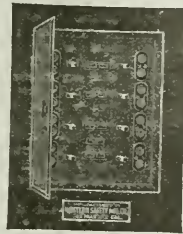
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and "LION" TANK WATER HEATERS

309 13th Street
OAKLAND

478 Sutter Street
SAN FRANCISCO

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Dead Front Safety Panel Boards with Cabinet

New style duplex, type as illustrated. "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville ebon y asbestos wood. Plates and trim are in Special Crystalac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

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Hemlock 3875

Enclosed externally operated Safety Switches, Knife Switches, Metal Switch and Cut-out Boxes, Safety Panel Boards.

Catalog and Prices on Request



Plans Being Prepared.
ADDITION Cost, \$100,000
BERKELEY, Alameda Co., Cal. Bowditch and Channing Way.
 Additional classrooms to present two-story frame school building.
 Owner—Miss Head's Girls' School
 Architect—W. H. Ratcliff, Mercantile Trust Bldg., Berkeley.
 (60119) 15

Plans to Be Figured Shortly.
SCHOOL Cost, \$60,000
BENICIA, Solano Co., Cal.
 One-story concrete and brick school, 6 classrooms and auditorium.
 Owner—Benicia High School District.
 Architect—Geo. C. Sellon & Co., California State Life Ins. Bldg., Sacramento.

Plans will be out in about one week.

Bids To Be Called For Shortly.
HOLLISTER, San Benito Co., Cal.
 Six-room brick addition to school, tile roof.
 Owner—Hollister Grammar School District.
 Architect—W. H. Weeks, 369 Pine St., San Francisco.
 Plans will be out for figures in about ten days.

Plans Being Prepared.
SCHOOL Cost, \$400,000
CROCKETT, Contra Costa Co., Cal.
 Two-story forced concrete high school building.
 Owner—Crockett Union High School District.
 Architect—A. A. Brown, 215 Market St., San Francisco.

Plans Being Completed.
SCHOOL Cost, \$22,000
AROMAS, San Benito Co., Cal.
 One-story grammar school building 4-classrooms.
 Owner—Aromas Grammar School Dist.
 Architect—W. H. Weeks, 369 Pine St., San Francisco.
 Plans will be ready for figures in about three weeks.

Bids To Be Taken Shortly.
SCHOOL BLDG. Cost, \$60,000
NANTECA, San Joaquin Co.
 One-story brick elementary school building 10 class rooms and assembly room.
 Owner—Nanteca Grammar School Dist.
 Architect—Wm. H. Weeks, 369 Pine St., San Francisco.

To Be Out For Figures Shortly.
SCHOOL BLDG. Cost, \$50,000
SUNOL, Alameda Co., Cal.
 One-story reinforced concrete school building.
 Owner—Sunol Glen School Dist.
 Architect—W. H. Weeks, 369 Pine St., San Francisco.
 Plans will be ready for figures in about ten days.

Preliminary Plans to Be Prepared.
SCHOOL Cost, \$100,000
BERKELEY, Alameda Co., Cal. Le Roy Avenue.
 Two-story frame and stucco grammar school.
 Owner—City of Berkeley.
 Architect—W. H. Ratcliff, Mercantile Trust Bldg., Berkeley.

Sub-Contracts Awarded.
SCHOOL Cost, \$23,821
HAYWARD, Alameda Co., Cal.
 Two frame and stucco manual training and gymnasium buildings (first unit).
 Owner—Hayward Union High School District.

Architect—Henry C. Smith, Humboldt Bank Bldg., San Francisco.
 Contractor—F. L. Henson, 251 Kearny St., San Francisco.
Lumber—Tilden Lumber Co., 2nd and Harrison Sts., Oakland.
Crushed Rock—Rosenberg Co., Hayward.
Steel—Gunn Carle Co., 354 Hobart St., Oakland.
Electrical Work—Frank Electrical Co., Hayward.
Ornamental Iron—Judson Mfg. Co., 354 Hobart St., Oakland.
Plumbing—R. L. Brunner, Hayward.

Contracts Awarded.
ADDITION Cost, \$75,000
TAFT, Kern Co., Cal., Taft High School
 One-story 3-room reinforced concrete addition to high school.
 Owner—Taft High School District.
 Architect—W. H. Weeks, 369 Pine St., San Francisco.
General—W. J. Ochs, Fresno, \$55,346.
Plumbing—Gunlack Plbg. Co., Taft, \$1430.
Electric—United Electric Co., Taft, \$1635.
Roofing—Kern Co. Roofing Co., \$1088.
Blackboards—C. F. Weber Co., \$390.
Painting—Alhambra Wall Paper and Paint Co., \$2980.
Linoleum—Gardner & Payne Co., \$2589.
Tile—Tile Rigney Co., \$3595.

Plans Complete.
SCHOOL BLDG. Cost, \$—
PESCADERO, San Mateo Co., Calif.
 One-story reinforced concrete composition and tile roof, High School bldg.
 Owner—Pescadero Union High School District.
 Architect—Norman Coulter, 46 Kearny St., S. F.

Plans Being Completed.
GYMNASIUM Cost, \$30,000
YUBA CITY, Sutter Co., Cal.
 One-story frame and stucco gymnasium building.
 Owner—Yuba City High School Dist.
 Architect—Geo. C. Sellon & Co., California State Life Ins. Bldg., Sacramento.

Plans Being Prepared.
ALTERATIONS Cost, \$25,000
WEED, Siskiyou Co., Calif.
 Alterations and addition of 1-story frame gymnasium bldg.
 Owner—Weed Union High School District.
 Architect—John W. Woollett, 606 Plaza Bldg., S. F.

OAKLAND, Cal. — B. F. Walstrum, 2325 Channing Way, Berkeley, was awarded the contract for the construction of a two-story frame addition to the Ashland Grammar School at San Lorenzo. Plans were prepared by Architect W. H. Weeks, Tribune Tower, Oakland.

General Contract

B. F. Walstrum, Berkeley. (1) \$17,450; (2) \$18,490; (3) \$17,390. E. F. Johnson. (1) \$17,970; (2) \$18,692; (3) \$17,708. J. A. Bryant. (1) \$18,856; (2) \$19,083; (3) \$19,941. Fred Westlund. (1) \$18,450; (2) \$19,425; (3) \$18,125. M. E. Hopper & Son. (1) \$19,290; (2) \$19,450; (3) \$18,040. Berg & Linqulst. (1) \$18,870; (2) \$20,970; (3) \$18,820. Schnebly & Hostawser. (1) \$19,040; (2) \$20,161; (3) \$18,750. M. O. Linqulst. (1) \$19,700; (2) \$20,600; (3) \$19,550.

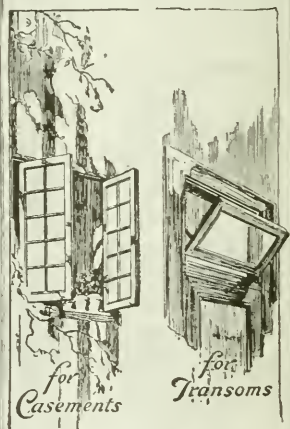
Proposition (1) job complete; (2) increase size of cafeteria; (3) omit heater room.

Heating

Murray & Co., \$2,183. Rejected.

CASEMENT
WHITCO
HARDWARE

THE
EASY HARDWARE



Any carpenter—whether he is familiar with it or not—can make a perfect installation with **WHITCO** on old or new sash easier, quicker and more economically than with any other kind of hardware. Made in 3 sizes—8 inch, 12 inch and 16 inches long. Take casements up to 48 inches wide.

Manufactured by

VINCENT WHITNEY COMPANY
 DEALERS IN BUILDING SPECIALTIES
 365 MARKET STREET
 SAN FRANCISCO

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY
 is the Most Complete on the Market

CLAWSON'S FURNACE GRATE
 for Gas, Coal or Wood

CLAWSON'S
HOODS AND DAMPERS for
Open Fireplaces

Experts in Curing Smoky Flues
and in Ventilating

Terra Cotta and Galvanized Iron
Chimney Tops Erected
Chimney Sweeping

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SAN FRANCISCO

LOS ANGELES

Plans Being Prepared.
GYMNASIUM Cost, \$15,000
ETNA MILLS, Siskiyou Co., Calif.
 One-story frame gym. building.
 Owner—Etna Mills High School.
 Architect—John W. Woollett, 606
 Plaza Bldg., Sacramento.

Plans to be Out For Figures May 22nd.
SCHOOL Est. \$26,000
DUNSMUIR, Siskiyou Co., Calif.
 Two-story frame, metal lath and
 stucco school building of 4 class-
 rooms and auditorium.

Owner—Dunsmuir Grammar School
 District.
 Architect—John W. Woollett, 606
 Plaza Bldg., Sacramento.

Structure system, composition blackboards and
 Oregon pine trim. Date of opening
 bids June 5th.

AUBURN, Placer Co., Cal.—The fol-
 lowing bids were received April 18th
 7 P. M. by A. H. Johnson, Clerk of the
 Board of Trustees of the Ophir School
 District for the construction of frame
 school building:
 W. B. Lardner, Auburn.....\$12,270
 McKeller & Reeves, Newcastle..13,000
 Plans were prepared by Architect
 John W. Woollett, 606 Plaza Bldg.,
 Sacramento. Bids were taken under
 advisement.

WASCO, Kern Co., Cal.—F. H. De-
 quine, Shafter, has award. sub-contr.
 for work on new Wasco union high
 school bldg. as follows: Wasco Cream-
 ery & Constr. Co., excav. and conc. wk;
 A. J. Hendricks, Bakersfield, tile
 and brick work; O. B. Kyle Co., Fresno
 steel and sash wk; C. B. McMullin,
 Fresno, tile rfg.; W. J. Radford, Wasco
 plbg.; A. H. Nelson, Wasco, painting;
 Devenney & Frasier, Wasco, elec. wir-
 ing; W. P. Fuller & Co., glass; Ernest
 Kump, archt., Fresno.

EAGLE ROCK, Los Angeles Co., Cal.
 —Architects Elwin P. and Chas. E.
 Norberg, 1144 S. Grand Ave., are pre-
 paring preliminary plans for a 12-unit
 brick grammar school at the Dahlia
 Heights school site. Coronado Blvd.
 Eagle Rock; 9 classrooms, offices and
 toilets, kindergarten, 2-story, stucco,
 cast stone trim, tile and composition
 roof, reinforced concrete corridors and
 stair construction, steam heating, ce-
 ment and maple floors, pine trim, slate
 blackboards, marble and tile work,
 brick and frame partitions, boiler
 room, bicycle shop; \$80,000.

COMPTON, Los Angeles Co., Cal.—
 Davison & Thompson, 361 Walnut Ave.,
 Long Beach, awarded general contract
 at \$252,847, omitting cloisters and
 model apartment, for erecting new ad-
 ministration building at Compton
 Union High School site; Alfred W. Rea
 and Chas. E. Garstang, Trust & Savings
 Bldg., Los Angeles, architects. Other
 contracts were awarded as follows:
 Painting to Lewis L. White at \$6462;
 gas radiator heating to Williams Radi-
 ator Corp. at \$3512; plumbing to F. A.
 Zorn at \$15,900; heating and ventilating
 to Hoagland-Lakin Electrical & Engi-
 neering Co. at \$5432; electric work to
 Baty Electric Co., Long Beach, at \$23,-
 045; 188x220 ft., 18 classrooms, au-
 ditorium to seat 1800, study hall, cafe-
 teria in basement, library, 2-story,
 brick construction, stucco exterior,
 cast stone trim, tile and composition
 roofing, elevator.

REDWOOD CITY, San Mateo Co., Cal.
 —Following bids were received May
 14, 8 p. m., by Henry Steinberger,
 county clerk, to erect 2-room addition
 to Washington school together with
 other alterations; also for a 4-room
 addition to Lincoln school together
 with other alterations. N. W. Sexton,
 De Young Bldg., San Francisco, archi-
 tect.

(a) Washington school; (b) Lincoln
 school; (c) combination bid: L. N.
 Pollard, 35 Brewster St., Redwood
 City, (a) \$14,183, (c) \$35,344, awarded.
 J. Pringle, (a) \$14,816, (c) \$37,386, G.
 Waller, (a) \$14,989, (b) \$24,392, W. G.
 Henderson, (a) \$15,460, (b) \$22,382, (c)
 \$27,592, H. W. Arnold, (a) \$14,800, (b)
 \$21,780, (c) \$35,980, W. F. Nielson, (a)
 \$22,800, (c) \$36,500, H. C. Groom, (a)
 \$14,600, (b) \$23,880, Russell & Buncan
 (a) \$15,375.75, (b) \$24,615.70, John
 Madson, (c) \$38,558.

LOS ANGELES, Los Angeles Co., Cal.
 —Architects Walker & Eisen, 701 Great
 Republic Life Bldg., have been com-
 missioned to prepare plans for a 4-
 story Class A store and office building
 at the southwest corner of 6th and
 Loomis Sts. for Union Automobile In-
 surance Co., J. A. Walt, president, Lane
 Mortgage Bldg.; 182x217 ft.; reinforced
 concrete construction; \$400,000. The
 owning company will occupy the sec-
 ond floor.

SAN FRANCISCO—As previously re-
 ported, bids will be received until July
 1, by the Board of Public Works for
 general construction of New Mission
 High School at Eighteenth and Do-
 lores streets. General construction is
 estimated to cost \$1,101,000. Separate
 bids will be considered, same date, for
 plumbing, gas fitting and sprinkler
 system, etc. cost, \$83,000. Plans ob-
 tainable from Bureau of Architecture,
 Dept. of Public Works, 2nd Floor, City
 Hall. John Reid Jr., architect.

BAKERSFIELD, Kern Co., Cal.—C.
 F. Weber Co., San Francisco, at \$2247
 awarded contract by Board of Educa-
 tion to fur. and install pupils' desks in
 schools; approx. 400 desks in all.

COMPTON, L. A. Co., Cal.—J. A. Hill
 Construction Co., 1749 W 23rd St., was
 low bidder at \$265,000 on the general
 contr. for new administration bldg. at
 Compton high school; Alfred W. Rea
 and Chas. E. Garstang, Trust & Sav-
 ings Bldg., Los Angeles, archts. Low
 bidders on other contracts were: Lewis
 L. White on painting at \$6600; F. A.
 Zorn on plumbing at \$16,300; Hoag-
 land-Lakin Co. on auditorium heating
 and ventilating at \$5450; Williams Gas
 Radiator Corp. on gas heating at
 \$3604; and Baty Electric Co., Long
 Beach, wiring at \$23,045.

SEATTLE, Wash.—Until May 27, 11
 A. M. bids will be received by Di-
 rectors of Seattle School District No.
 1 to erect three-story fireproof addition
 to Franklin High School; est. cost,
 \$160,000. Will contain 5 classrooms,
 one mechanical drawing room, 2 com-
 mercial rooms, two art rooms and
 sewing room; 78 by 65 feet. F. A.
 Narnore, architect.

OAKLAND, Cal.—Fred Westlund, 354
 Hobart St., Oakland, was awarded the
 contract at \$32,674 by the Board of
 Education, 211 City Hall, Oakland, for
 the construction of the Columbia Park
 School in 72nd Ave.

TRADE MARK

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ON THE SQUARE

DYNAMIC BALANCED

CONVENIENT

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

SACRAMENTO, Cal.—The following bids were opened and contracts awarded May 18th, 1925 at 7:30 o'clock by the Secretary of the Board of Education of the Sacramento City Junior College District for the erection of a group of buildings in accordance with plans and specifications prepared by Architects Dean & Dean, 146 California State Life Building, Sacramento, California:

General Contract

Wm. Keating, Forum Bldg., Sacramento (awarded)	\$299,900
Mathews Construction Co.,	328,500
Frederickson & Watson,	307,000
Campbell Construction Co.,	311,343
McGillivray Construction Co.,	314,800
H. W. Robertson,	317,160
Wm. Metzger,	318,440
Herridon & Finnigan,	322,244
F. H. Burt,	332,000
Holdener Construction Co.,	334,733
Geo. D. Hudnutt,	340,230

Plumbing

Hateley & Hateley, Putnam Bldg., Sacramento (awarded)	\$25,454
W. J. Bayes,	24,800
Latourrette & Fical,	28,700
Luppen & Hawley,	29,627
Scott, Lyman & Stack,	33,090
Cowles & Co.,	33,725

Electrical

Latourrette & Fical, 907 Front St., Sacramento (awarded)	\$34,950
Geo. J. Foss,	35,000
Pacific Electrical Constr. Co.,	37,845
Electrical Supply Co.,	40,000
Watts Electric Co.,	40,500
Scott, Lyman & Stack,	41,017
J. C. Hoberch,	44,935

Painting

Jos. Saunders, 727 1/2 "K" St., Sacramento (awarded)	\$14,567
D. E. Burgess,	9,234
A. J. Zelinsky,	11,144
R. Zelinsky,	18,493
P. Schneider,	16,429
Frank L. Dixon,	16,984

Heating & Ventilating

Latourrette-Fical Co., Sacramento (awarded)	\$31,925
Luppen & Hawley,	33,190
Hateley & Hateley,	33,624
W. & J. Bayes,	36,000
Cowles & Co.,	36,993
Scott, Lyman & Stack,	41,784

The following bids were received by Geo. E. McDougall, State Architect, Chief Division of Architecture, Forum Building, Sacramento, California, 6 o'clock P. M., Tuesday, May 19th, 1925, for the construction of buildings, State Teachers' College, San Francisco, California:

General Contract

F. L. Hansen, 251 Kearny St., S. F. (awarded)	\$39,440
Schultz Construction Co., 46 Kearny, S. F.,	39,950
F. Phillips, 1527 Powell St., S. F.,	41,692
Sampel & Cody, Cal Bldg., S.F.,	44,200
J. A. Bryant, 185 Stevenson St., S. F.,	47,384
Mahoney Bros., 1328 14th Ave., S. F.,	47,391
Cobby & Owsley, 644 Cal Bldg., S. F.,	48,280
F. R. Siegrist Co., 604 Williams Bldg., S. F.,	49,777
Reilly & Nemitz, 4 New Market Bldg., S. F.,	51,250
Gomery St.,	51,275
J. C. Hannah, 142 Sansome St.,	51,876
Robt. Trost, 26 Howard St., S. F.,	52,949
Nels F. Johnson, 1934B Folsome St., S. F.,	61,000
S. C. Amoroso,	69,900

Electrical Work

Pacific Electrical Construction Co., 1496 Mission St., S. F.,	\$739
Porter Electric Co., 1513 Church St., S. F.,	755
H. F. Haverkamp, 22 7th St., S.F.,	840
Latourrette-Fical Co., 907 Front St., Sacramento	865

Plumbing and Heating

W. H. Picard, 354 Hobart St., Oakland	\$3587
The Turner Co., 329 Tehama St., S. F.,	3700
F. J. Edwards, 150 E. 13th St., S. F.,	3711
Latourrette-Fical Co., 907 Front St., Sacramento	3766
Rodoni Becker Co., 1230 Folsom St., S. F.,	3854
Joell & Brown,	3930
Henry Ernst & Son, 551 Hayes St., S. F.,	4000
Knittle Bros., 224 5th St., S. F.,	4076
Scott Co., 331 11th St., S. F.,	6110

All contracts taken under advisement.

LOS ANGELES, Cal.—Archts. Hunt & Burns, 701 Laughlin Bldg., have completed working plans for Robert Louis Stevenson, Jr., high school group at 705-25 Indiana St. and 3684 Sabina St. for L. A. bd. educ. There will be 3-story class B auditorium bldg., 24x225 ft., 2-story class C classroom, and cafeteria bldg., 52x100 ft., and 1-story class C shop bldg., 52x121 ft.; face brick, art stone, tile and comp. rfg. struc. steel, cem. and maple flrs., steam htg.; \$350,000.

ROSEBURG, Ore.—Until June 2 2 P. M., bids will be received by Roseburg High School District to erect high school at 705-25 Indiana St. Plans obtainable from T. M. Grew, New Bank of Commerce Bldg., Eugene, Ore.

OAKLAND, Cal.—A. Anderson, Oakland at \$33,590 was awarded the contract for the construction of the Meek, chair school building by the Oakland Board of Education. Other bids received were: Fred Westlund

\$33,335

J. E. Branagan

\$4,100

PASADENA, L. A. Co., Cal.—Archit. H. J. Reed Barrett, 245 1/2 S Western Ave., is preparing prelim. plans for a 2-story and basement brick bank, store and office bldg., cor York and Hammond, Pasadena; 140x120 ft., banking quarters, 10 stores and 24 offices, br. cast stone and stucco or terra cotta facing, comp. rfg., copper store fronts, plate glass, ornam. plas., gas steam, htg.; bldw. trim, hdw. flrs., marble case work in bank; \$125,000.

LOS ANGELES, Cal.—Archts. John Parkinson and Donald B. Parkinson, 420 Title Ins. Bldg., have completed plans for new Law bldg. on U. S. C. campus for University of Southern California; 106x120 ft., 3-story and basement class C brick constr., cast stone trim, clay tile rfg., pine trim, oak flrs., steam htg. Bids will be taken shortly.

OXNARD, Ventura Co., Cal.—L. F. Mulqueen, 625 Pacific Finance Bldg., Los Angeles, is preparing working plans for a two-story brick parochial school, at Oxnard, for Roman Catholic Bishop of Los Angeles and San Diego, Santa Clara Parish, Rev. J. J. Sheehy, rector; auditorium to seat 400, kindergarten department, science rooms, 10 classrooms and library; 86x138 ft., reinforced concrete corridor and stair construction, brick walls, pressed brick facing, art stone trim and entrance, composition roof, maple flrs., skylights, gas steam radiators, pine trim, blackboards; \$75,000.

PASADENA, Los Angeles Co., Cal.—Until 11 A. M., June 1, bids will be received by the Board of Education of Pasadena at 525 Security Bldg., Pasadena, for a two-story brick school, on Vocational school, on the corner of Lincoln Ave. and Wyoming St., Pasadena. Separate bids will be taken on general painting, plumbing, electric wiring, heating and ventilating. Allison & Allison, Hibernian Bldg., Los Angeles, architects. Plans on file at 525 Security Bldg., Pasadena. Cert. chk. or bond, 5%. L. M. Pratt, secretary.

LOS ANGELES, Los Angeles Co., Cal.—G. P. Kristenson, 606 W. 80th St., submitted low bid to Los Angeles Board of Education at \$99,973 for 2-story, 18-unit and auditorium grammar school at 42nd St. school site, at the southwest corner of 42nd St. and 4th Ave. Low bidders on sub-trades were: Plumbing, Jas. G. Gray, 4902 S. Vermont Ave., \$635.00; heating and ventilating, Emerson & Keeler, 1909 S. Vermont Ave., \$10,640; electric wiring, American Electric Constr. Co., 757 E. 8th St., \$2696.10; painting, H. H. Mann, 241 S. Vermont Ave., \$152. A. F. Rosenheim, architect; rug, brick and stone exterior, composition roof, reinforced concrete corridors and stairs, maple and cement floors.

LOS ANGELES, Los Angeles Co., Cal.—Until 9 A. M., June 3 bids will be received by Los Angeles Board of Education for 2-story, 12-unia addition proposed for Brooklyn Ave. school, SW corner Brooklyn and Ocean View Aves. Separate bids on plumbing, painting, heating and ventilating and electric wiring. Plans and specifications obtainable at 761 Los Angeles Chamber of Commerce Bldg. Cert. or cash, chk. or bond, 5%. Wm. A. Sheldon, secretary, 241 S. Franklin Power architect, 2615 W. 7th St.; reinforced concrete walls, stucco exterior, tile and composition roof, reinforced concrete corridors and stairs, cement and marble floors, add to present steam heating system. Cost, \$84,000.

MARTINEZ, Contra Costa Co., Cal.—Standard Fence Co., at \$2212.80 awarded contract by Martinez Grammar School District to construct wire fencing at school grounds. Michel and Pfeffer only other bidders at \$2266.

SAN FRANCISCO.—Until July 1, 3 p. m., bids will be received by Board of Public Works for general construction of Mission High School at 18th and Dolores streets; est. cost \$1,101,000. Plans obtainable from Bureau of Architecture, 2nd floor, City Hall. John Reid, Jr., architect.

BANKS, STORES & OFFICES

Contract Awarded. Cost, \$10,000
STORE
SAN JOSE, First and Reed Sts.
One-story brick and frame store bldg., 80 ft. frontage containing 4 stores. Owner—M. Saso, San Jose.
Architect—Wolfe & Higgins, Auzeais Bldg., San Jose.
Contractor—W. L. Bigger.
(58740) 1st report April 28, 1925. 16

Preliminary Plans Being Prepared.
STORE, OFFICE Cost, \$45,000
RICHMOND, Contra Costa Co., Calif.
Thirteenth St. and Macdonald Ave.
Two-story brick apt. store and office building, 50x100 ft.
Owner—P. Alou Estate, Oakland, Cal.
Architect—Miller & Warneke, 1404 Franklin St., Oakland, Calif.

Sub-Bids Being Taken.
BANK BLDG. Cost, \$25,000
MENLO PARK, Santa Clara Co., Cal.
One-story brick and concrete bank building.
Owner—Menlo Park Branch of Palo Alto Bank.
Architect—Birge M. Clark, 600 Embarcadero Road, Palo Alto.

Bids on all portions of work are being received by Mgr. of Construction C. R. Colluppy, Mercantile Trust Co., San Francisco.

Plans Being Prepared.
REMODELING Cost, \$15,000
SAN FRANCISCO, 150 Sansome St.
Remodeling of brick bldg.
Owner—Lester Loop & J. Brickell.
Architect—S. Helman, 57 Post St., S. F.

Plans Being Prepared.
REMODELING Cost, \$30,000
SAN FRANCISCO, NW corner Turk & Fillmore.
Remodeling of 2-story brick building. Owner—L. B. Ham.
Architect—S. Helman, 57 Post St., San Francisco.
Bids to be called for in about two weeks.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
MEDFORD, OREGON

Plans Being Figured.

ADDITION. Cost, \$15,000
SANTA CLARA, Santa Clara Co., Cal.
Additional story to brick store building, 40x60 feet.
Owner—Dr. L. M. Rose, Santa Clara.
Architect—Wolf & Higgins, Auzeais Bldg., San Jose.

Bids Being Taken.

STORE BLDG. Cost, —
SAN MATEO, San Mateo Co., Cal. SE corner Griffith and Third Ave.
Combination 4-story reinforced concrete furniture store building, 50x 165 ft., and 3-story reinforced concrete warehouse, 50x90.
Owner—Frederick J. Smith Furniture Co., 3rd Ave. and E St., San Mateo.
Architect—Mitchell & Jackson, 170 2nd St., San Mateo.

Electric bids being taken for general construction, steam heating, wiring, plumbing and elevators.
Bids will be opened May 28, 1925, at 12, Noon, in the office of the architect.

Additional Sub-Contracts Awarded.
OFFICE BLDG. Approx. \$500,000
SAN FRANCISCO. SE Van Ness Ave. and Hayes St.

Seven-story class A office building.
Owner — California State Automobile Association.

Architect—George W. Kelham, Sharon Bldg., San Francisco.
Contractor—P. J. Walker Co., 55 New Montgomery St., San Francisco.

Composition Treads and Rolling Steel Doors—Pacific Materials Co., 444 Market St., San Francisco.

Painting—The Neal Co., 477 Ivy St., S. F.

Pneumatic Tube System—Pneumatic Tube Supply Co.

Interior Tiles—Mangrum & Otter, 827 Geary St., S. F.

Commercial Iron and Bronze—Sartorius Co., 1349 Chestnut St., S. F.

Glass and Glazing—Tyre Bros. Glass Co., 666 Townsend St., S. F.

Sub-Figures Being Taken.
OFFICE BLDG. Cost, \$12,000
SAN JOSE, Santa Clara Co. The Alameda at Garland Ave.

One-story brick office building.
Owner and Contractor—T. H. Herschbach, Bank of San Jose Bldg., San Jose.

Architect—W. H. Crim, Jr., 425 Kearny St., San Francisco.
Lessee—Calif. State Auto Assn., San Jose.

Plans Being Prepared.
STORE BLDG. Cost, \$35,000
SAN FRANCISCO. Fillmore St. Near Geary St.

One-story and mezzanine reinforced concrete store building.
Owner—A. Merschem.
Architect—Walter C. Falch, Hearst Bldg., San Francisco.

Contract Awarded. Cost, \$20,000
OFFICE
RENO, Nevada.

One-story brick and stucco office bldg. 40 x 150.
Owner—Wells Fargo Express, S. F.
Architect—None.
Contractor—J. S. Sample, S. F.

Date of Opening of Bids Postponed
Until May 25, 1925, 12 O'clock Noon
RED BLUFF, Tehama Co., Cal. Cost, \$75,000

One-story reinforced concrete and terra cotta bank building.
Owner—First National Bank of Tehama County, Red Bluff, Cal.

Architect—Wm. H. Weeks, 369 Pine St., San Francisco, and Tribune Tower Bldg., Oakland.

Architect is receiving segregated bids as follows: General construction, granite, masonry and terra cotta, marble, tile, glass and glazing, roofing, plumbing and plastering, electrical work and painting.

Plans Being Prepared.
STORE BLDG. Cost, \$37,000
BERKELEY, Center St. nr. Oxford.

Two-story brick office and store bldg.
Owner—University of Calif., Berkeley.
Architect—None.

Lessee—Lederer, Street & Zeus and American Engraving and Color Plate Co., Berkeley.

Contract Awarded.

STORES. Cost, \$14,250
SAN FRANCISCO. W. Mission, 155 S 20th St.

One-story and basement concrete stores.
Owner—Marie S. Murphy, 660 California St.

Architect—Bliss and Faville, Balboa Bldg., S. S.
Contractor—R. A. McLean, 180 Jessie St., S. F.

SAN BRUNO, San Mateo Co., Cal.
Bids are being received by San Bruno Herald, Herald Bldg., San Mateo Ave., San Bruno, to erect one-story concrete office and public plant, 50 by 90 ft.

Plans on file at Herald office in San Bruno.

LOS ANGELES, Cal.—U. S. Constr.
Co., 672 1. W. Hellman Bldg., is taking sub-bids for 3-story and basement brick store and apt. bldg., 50x125 ft., at 1147 Temple St. for Mr. Vaddel.

Plans by Architect W. Van Den Hoven, 672 1. W. Hellman Bldg.; 3 stores and 29 2-rm. apts., face brick, art stone trim, struc. steel, ornarn. iron, metal sash, plate glass, tile base, comp. rf., prob. steam heat, tile, baths and drainboards, tile, cement and hdwd. fls., pine trim, wallbds, built-in refrig.

LONG BEACH, L. A. Co., Cal.—Long Beach Brick Co., 243 E 7th St., Long Beach, awarded gen. contr. at \$149,850 for 4-story and basement class A dept. store bldg. at 113-123 E Broadway.

Long Beach, for W. H. Wise, mgr. of Cash Store Co., 75x150 ft., brick filler walls, art stone and brick facing, terra cotta trim, hdwd. fls., steam hgt., the following sub-contracts were awarded electric wiring, Batsy Elec. Co., 128 W 4th St., Long Beach, \$7900; painting, W. B. Walters, 523 New York St., Long Beach, \$2595; sprinkler sys., Calif. Aut. Sprinkler Co., \$8600; heating, The Williams Co., 443 E Broadway, Long Beach, \$7575; vent., Neff & Hardy, 876 W Broadway, Long Beach, \$2750; plumbing, Long Beach Plng. Co., 939 E 4th St., Long Beach, \$5986; elevators, Llewellyn Iron Works, \$34,600; W. H. Austin, archt., 521 Pac. S. W. Bank Bldg., Long Beach.

THEATRES

Bids to be Taken Next Week
ALTERATIONS Cost, \$30,000
RENO, Nevada.

Alterations to brick theatre bldg.
Owner—Majestic Theatre.
Architect—F. J. De Longchamps, Underwood Bldg., S. F.

Contract Awarded. Cost, \$300,000
THEATRE
FRESNO, Fresno Co., Cal. No. 1460 Fulton St.

Class A theatre building.
Owner—West Coast Theatres (A. L. Gore, President), Los Angeles.

Engineer and Contractor — Trewhitt-Shields & Co., 435 Rowell Bldg., Fresno.

Preliminary Plans Being Prepared.
CLASS C BLDG. Cost, \$300,000
SAN FRANCISCO. Polk near Broadway

building, theatre, store and apartment building.
Owner—Samuel H. Levin, 2055 Union St., S. F.

Architect—Reid Bros., 105 Montgomery St., S. F.

In addition to theatre there will be 20 two-story store buildings with apartments on second floor and large market. Theatre will have seating capacity of 2500.

Contract Awarded. Cost, \$45,000
THEATRE.
SAN FRANCISCO. SE Mission and Oliver.

Class A Theatre and Store bldg.
Owner—George Lagomarsino.
Architect—Paul De Martini, 946 Broadway, S. F.

Contractor—Anthony Milano, 399 Templeton Ave., S. F.

Taft, Kern Co., Cal.—The National
Theatres of California are contemplating the construction of a theatre at North and Fifth Sts. Taft. As planned now, the building will be of brick construction with concrete backing. Theatre will be modern in every respect, having pipe, organ, etc. Seating capacity will be 1800.

SEATTLE, Wash.—Arch. Edw. A. Miller, Henry Bldg., Portland, Ore.
will ask bids within 30 days to erect theatre building for Warner Bros., in Universal Way, Seattle. Will be Egyptian type of architecture; est. cost, \$100,000.

WHARVES & DOCKS

RICHMOND, Contra Costa Co., Cal.—City Eng. E. A. Hoffman completing plans for Municipal Wharf No. 2 located on Inner Harbor. Bids will be asked for construction within 2 weeks.

MISCELLANEOUS BUILDING CONSTRUCTION

Plans To Be Figured.
SWIMMING TANK Cost, \$25,000
LOS GATOS, Santa Clara Co., Cal. Los Gatos Memorial Park.

Swimming tank, 40x70 ft with modern bath house.
Owner—City of Los Gatos.
Architect—Wyckoff & White, Growers Bank Bldg., San Jose.

Contract Awarded. Cost, \$32,000
FEED BLDG.
FRESNO, Fresno Co., Cal.—Hamilton Ave., and Third St.

Stock feed building.
Owner—Sun Mead Raisin Growers, 2131 Fresno St., Fresno.

Engineer and Contractor — Trewhitt-Shields & Co., 435 Rowell Bldg., Fresno.

Contract to be Awarded. Cost, \$15,000
SWIMMING POOL
CALISTOGA, Cal.

Swimming pool, 75x155.
Owner—City of Calistoga.
Architect—Persen, Righetti, 12 Geary St., San Francisco.

Contractor—Farnocchia & Co., S. F.

SAN FRANCISCO—Bids will be asked shortly by Board of Public Works to fur, and install electrically operated traffic gates, warning lights and warning signs to protect bridge crossing at 3rd and Islais creek.

TULARE, Tulare Co., Cal.—Charles Ellison, Tulare, at \$1025 awarded contract by 1925 Tulare County Fair Directors to erect new buildings at fair grounds. All timber construction.

SALINAS, Monterey Co., Cal.—C. W. Ayer Hardware Co., Salinas, at \$4463.79 awarded contract by council for wire fencing at Rodeo grounds. Farmers Mercantile Co. bid \$4883 and West Coast Iron Works, \$6076.

SAN FRANCISCO—Following bids received May 20, 2:30 p. m., by M. Philomeno Hagan, Secty. Playground Commission, 276 City Hall, to erect field house in Margaret S. Hayward Playground, Golden Gate Ave. and Laguna Street.

Vogt & Davidson, 354 Hobart St., Oakland, \$1400.
Elliott & Grant, 180 Jessie St., San Francisco, \$14,900.

Anderson & Ringrose, 230 Market St., San Francisco, \$16,453.
Bids under advisement.

MARYSVILLE, Yuba Co., Cal.—City Engineer Leslie B. Crook preparing plans for proposed municipal natatorium to be erected at Ninth and E Sts.; concrete pool, 60 by 150 ft.

GRIDLEY, Butte Co., Cal.—Ameri- can Legion has agreed to appropriate \$1500 to finance construction of municipal swimming pool if other interests will raise a like amount for the project.

HUMBOLDT COUNTY, Calif. — R. Zellinsky, 693 Mission St., San Francisco at \$50,624 awarded contract by State Highway Commission to clean and paint five bridges in Humboldt County.

(Continued on Page 42)

Official Proposals

NOTICE TO CONTRACTORS

Road Construction—Bur. Yds. & Docks

SEALED PROPOSALS, indorsed "Proposals for a road at the Naval Radio Compass Station, Point Saint George, California, Specification No. 5037," will be received at the Public Works Office, Navy Yard, Mare Island, Calif., until 11 o'clock a. m., Wednesday, June 10th, 1925, and then and there publicly opened, for constructing a road from Radio Compass Station, Point Saint George to the County Road at Crescent City, Calif., Specification No. 5037 and accompanying drawing may be obtained on application to the Bureau of Yards and Docks, Washington, D. C., or to the Commandant, Navy Yard, Mare Island, Calif. Deposit of a check or postal money order for \$10.00, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawing and specification.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock p. m. on June 15, 1925, at which time they will be publicly opened and read for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows: Nevada and Sierra Counties, between Floriston and Nevada State Line (III-Nev-Sie-38-B and A), about six (6.0) miles in length, to be graded and surfaced with crushed gravel or stone.

Placer County, between Auburn and three-quarters mile north of Colfax (III-Pla-37-A, B & C) about fifteen and seven-tenths (15.7) miles in length to be surfaced with a bituminous seal coat.

San Luis Obispo County (V-S.L.O-2-E), two reinforced concrete girder bridges, 24 feet wide, one across Villa Creek at Pismo, consisting of six 30 foot spans on concrete pile bents, the other over Southern Pacific Railroad near Pismo consisting of three 35 foot and six 30 foot spans on concrete bents.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the office of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are at Los Angeles, Willets, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVEREDING,
N. T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer.
W. F. MIXON, Secretary.
Date: May 18, 1925.

NOTICE TO CONTRACTORS

(Emigrant Gap National Highway—Donner Pass and Donner Pass Extension Sections)

Sealed proposals for surfacing the above-named National Highway, Located within the Tahoe National Forest, Placer and Nevada Counties, California, will be received by the District Engineer, Bureau of Public Roads, U. S. Department of Agriculture, at 400 Bay Building, 9 Main St., San Francisco, California, until 10 o'clock A. M. on the 2nd day of June, 1925, at which time and place they will be publicly opened and read. The right is reserved to reject any and all bids and none will be considered except those from contractors ascertained to be experienced and responsible.

The project to be surfaced is located at Summit Station, California, about 8 miles west of Truckee and is approximately 6.86 miles in length. The principal item of work is as follows:

15,700 cu. yds. Crushed Rock Surface.

Construction shall be started within fifteen days after notice of award of contract has been given to the contractor by the District Engineer. The work shall be completed within one hundred and fifteen (115) weather working days after said notice of award of contract is given.

The contract form, maps, plans and specifications may be examined by responsible contractors at the following addresses:

400 Bay Building, 9 Main St., San Francisco, California
California Highway Commission,
Forum Bldg., Sacramento, California.

The Bureau has available for loan to contractors on a rental basis, equipment at Government Island, Oakland, California, as listed in the specifications. Bidders will state in his bid the Government equipment that he will use during construction and minimum time required. The estimated rental will be taken into consideration and award will be made on the bid to the best advantage of the Government. The Government will furnish explosives in accordance with the terms of the specifications.

Plans and specifications will be furnished contractors who contemplate bidding, on a showing of financial ability and experience and upon deposit of a check for \$10.00 payable to the Secretary of Agriculture of the United States. Check will be held pending the return of plans and specifications.

All proposals must be made on forms furnished by the District Engineer, Bureau of Public Roads, and in accordance with the following:

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

603 Mission Street at Third St.

San Francisco, Calif.

Telephone Douglas 8-4-9-3

General Listing Bureau

Architect's Preliminary Estimates

ance with the instructions forming a part of the specifications above referred to.

C. H. SWEETSER, District Engineer.

NOTICE TO CONTRACTORS

(Supt. Residence—Ventura, Cal.)

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Bldg., Sacramento, California, up to 2 o'clock P. M., Tuesday, June 16th, 1925, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the Superintendent's Residence, California School for Girls, near Ventura, California, in accordance with plans and specifications therefor, copies of which may be obtained on application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California. Plans and specifications will be on file for inspection only, at 818 Pacific Finance Building, Los Angeles.

The contract for this work will include the Residence, Garage, sidewalks, driveway, fence, grading around the site and service connections. The California School for Girls is located about 3 miles from the city of Ventura, in Ventura County, California.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of Twenty-five (\$25.00) Dollars will be required on plans and Specifications, the deposit to be returned immediately upon the return of plans and specifications to the Division of Architecture, at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope "Proposal for Superintendent's Residence, California School for Girls."

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

GEO. B. McDOUGALL, State Architect.

W. F. McCLURE, Director of Public Works.

NOTICE TO BIDDERS

(Electrical Apparatus—Alameda)

Notice is hereby given that the Board of Public Utilities of the City of Alameda will receive bids for furnishing 2-48 Kva. Regulators and certain other electrical apparatus in accordance with specifications on file in the office of the Secretary of said Board to which bidders are referred for full particulars.

All bids must be sealed and marked "Proposal for Regulators and Certain Other Electrical Apparatus" and must be delivered to the Secretary of the Board of Public Utilities at 1414 Park Street, Alameda, Cal., before 5 o'clock p. m., Friday, May 29th, 1925. No bids will be considered which are handed in after the time mentioned.

The Board of Public Utilities reserve the right to reject any and all bids.

By order of the Board of Public Utilities, Alameda, Cal.

A. D. GOLDSWORTHY, Secretary.

May 18th, 1925.

Engineering News Section

BRIDGES

LONG BEACH, Cal.—Bids are being taken by the Jas. F. Collins Corp., engineers, 242 E 7th St., Long Beach, for reinf. conc. bridge on Ravenna Dr., Naples, for McGrath & Selover, subdividers. The centre of the bridge will be utilized to carry a sewage pumping plant. Plans, spec. and further information may be obtained from the engineers. Total cost about \$20,000.

LOS ANGELES, Cal.—W. R. Farria, 1432 Newton St., sub. low bid to bd. pub. wks. may 12 at \$42,300 for ornamental work for Ninth St. viaduct. Other bids: Pac. Stone Co. of Calif., \$48,500; J. S. Watkins, \$48,750; John Oberg, \$48,900. 20

EUREKA, Humboldt Co., Cal.—W. S. Salvage, Eureka, at \$366 awarded contract by supervisors to const. conc. pier for bridge over Yager Creek at Carlotto.

SANTA ROSA, Sonoma Co., Cal.—Until June 9, 12 noon, bids will be rec. by W. W. Felt, Jr., county clerk, to const. reinf. conc. bridge at Station 493, Plns 40 and a reinf. conc. culvert at Sta. 49 of Petaluma-Valley Ford Highway in 2nd Super. Dist. Invol. 204 cu. yds. conc.; est. cost \$6250. Plans obtainable from E. A. Peugh, county surveyor.

RENO, Nevada.—City Eng. Harry Chism preparing estimates for two bridges over Truckee river, one at Center and one at Lake St.

STOCKTON, San Joaquin Co., Cal.—Bids will be asked shortly by city council to const. Washington street bridge for which bonds of \$100,000 were voted. W. B. Hogan, city eng.

EUREKA, Humboldt Co., Cal.—County Engineer A. J. Logan preparing plans for new conc. bridge across Redwood Creek at Berry's on Trinity highway.

CHICO, Butte Co., Cal.—Construction of a bridge over Little Chico creek to afford another entrance into city is planned by city trustees.

SAN LUIS OBISPO COUNTY, Cal.—Until June 15, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to const. two reinf. concrete bridges, 24 ft. wide, one across Villa Creek at Pismo, consisting of six 30-ft. spans on conc. pile bents, the other over Southern Pacific R. R. near Pismo, consisting of three 35-ft. and six 30-ft. spans on conc. bents. See call for bids under official proposal section in this issue.

SAN ANSELMO, Marin Co., Cal.—Until June 1, 3 p. m., bids will be rec. by Arthur W. Studley, town clerk, to construct foot bridge over San Anselmo creek from San Anselmo Ave. to station platform. Cert. check 10% payable to town clerk req. Plans on file in office of clerk.

LOS ANGELES, Cal.—Atkinson-Spicer Co., 921 Chapman Bldg., awarded cont. by bd. pub. wks. at \$324,825 to const. Macy St. viaduct over L. A. river involv. arch centres at 10,000 lump sum, 1,450,000 lbs. reinf. steel 4.6c lb., 8550 cu. yds. class "A" conc. \$17 yd., 3925 cu. yds. class "C" conc. \$18.50 yd., 1000 cu. yds. "D" conc. \$18.50 yd., earth fills in place 10,000 lump sum, 468 ft. curb \$1 ft., 548 sq. ft. gut. 50c ft., 3300 cu. ft. walk 30c ft., curbs around col. bases \$1000 lump sum, extend and remodel existing storm drain and sanitary sewer \$3000 lump sum, remove existing bridge \$4000 lump sum.

RENO, Nevada.—City council plans construction of \$75,000 bridge in Lake street over Truckee river, business interests agreeing to bear portions of costs. Harry Chism, city eng., is making preliminary surveys.

RENO, Nevada.—City Eng. Harry Chism instructed to prepare plans for bridge over Truckee river at Center St. Preliminary estimates place the cost at \$11,750 which \$56,401 will be raised in Center street bridge district by property owners and \$55,349 by city through issuance of bonds. Estimate includes cost of bridge, widening Front St. east of Center St. and for fills, sidewalks, curbs and gutters and paving; costs segregated as follows: bridge, \$50,000; walks, curbs, gutters, fills and paving \$10,000, and \$51,750 for rights of way.

LOS ANGELES, Cal.—B. Crossland, 604 Marguerite, Alhambra, sub. low bid to bd. pub. wks. at \$83,406 to const. Ave. 60 bridge, a reinf. conc. struc. with span 60 ft., with 2 40-ft. approach spans, 60 ft. wide with 46 ft. rdwy., 2-ft. walke, involv. \$2000 lump sum arch centre, 233,500 lbs. reinf. steel lump sum \$14,200; 1740 cu. yds "A" conc. \$16 yd.; 305 cu. yds. "C" conc. \$16 yd.; 1600 cu. yds "D" conc. \$15 yd.; 2600 cu. yds. spandrel fill \$1300 lump sum; 23,750 cu. yds. other fill \$6000 lump sum; 536 lin. ft. curb \$375; 603 sq. ft. walk \$503; 3068 sq. ft. plas. finish \$307 lump sum; remove exist. bridge \$2000 lump sum.

VENTURA, Cal.—S. M. Kerns, 1403 Anaheim Rd., Long Beach, awarded cont. by supervisors at \$14,950 to const. reinf. conc. bridge 30 ft. wide and 50 ft. span on timber pile foundation across Big Sycamore Crk. on the Coast Route of the state highway, involving 8 timber piles, 140 cu. yds. "A" conc. in beams and slabs, 217 cu. yds. "B" conc. in abutments, 34,565 lbs. steel.

DREDGING, HARBOR WORKS AND EXCAVATIONS

OAKLAND, Cal.—R. C. Porter, 1 Drumm St., San Francisco, at \$12,000 submits low bid to council to const. Government Island Dike, involv. 130,000 ft. of lumber driven lengthwise into water forming a wooden barrier. Other bids all taken under advisement. Tibbitts-Pacific Co., \$15,790; A. W. Kitchen, \$15,212; Healy-Tibbitts Const. Co., \$17,525.

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LOS ANGELES, Cal.—D. A. Foley & Co., 1004 Wright & Callender Bldg., sub. low bid to county at 13c cu. yd., or a total of \$37,310 for approx. 287,000 cu. yds. excav. for const. of levees and rectification of lower East San Gabriel Channel.

IRRIGATION PROJECTS

MANTECA, San Joaquin Co., Cal.—Bonds of \$2,200,000 voted in South San Joaquin and Oakdale Irrigation Districts to finance construction of Melones dam project. Each district voted \$1,100,000.

LIGHTING SYSTEMS

BERKELEY Alameda Co., Cal.—Newberry-Pearce Co., at \$2173 awarded cont. by council to install electrolux system in Center St., bet. Shattuck Ave. and Milvia Street.

LOS ANGELES, Cal.—Until 10 a. m., June 1, bids will be rec. by bd. pub. wks. for ornamental lights under 1911 act as follows:

Stanley Ave., bet. Melrose and Rosewood Aves.: conc. posts.
 Martel Ave. and Vista St., bet. Romaine St. and Melrose Ave.: conc. posts.
 7th St., bet. Vermont Ave. and 150 ft. w. of Catalina St.: pressed steel posts.
 Curson Ave., bet. Melrose and Rosewood Aves.: conc. posts.
 Ogden Dr. and Genesee St., bet. Willoughby and Melrose Aves.: conc. posts.

SANTA CRUZ, Santa Cruz Co., Cal.—Irving M. Smith, Santa Cruz, at \$6,021.25 awarded cont. by council to install 51 electrolux in portions of Sequel Ave., at \$17.75 ea.; removing 8 electrolux, now installed, \$2 each.

BEVERLY HILLS, Cal.—Council declares intent to imp. Reator Rd. betw. Gregory Way and n. city limits and portions of Highland Dr., William Carson Rd., Stanley Dr. and other sts.; ornamental lights, parkways, remove curbs, walks, pave, etc.; 1911 act, B. J. Firminger, city clerk.

OAKLAND, Cal.—Central Electric Co., 179 Minna St., San Francisco, at \$64,500 submits low bid to Park Commission to install electrolux lighting system around Lake Merritt. Other bids all taken under advisement, were: H. C. Reid & Co., \$65,000; Osborn Electric Co., \$65,500; Scott Buttner Co., \$68,666; Latourette-Pical Dr., \$70,700; NePage McKenny Co., \$70,967; Standard Elec. Const. Co., \$71,000; Newberry-Pearce Co., \$67,885; Severn Elec. Co., \$72,061; Spencer Elec. Co., \$72,439.

NEWPORT BEACH, Cal.—Until 7:30 p. m., June 1, bids will be rec. for ornamental posts in Coast Blvd., bet. 38th and 45th Sts. (gran. conc. posts). Cert. check or bond 10% V. A. Sebring, city clerk.

SAN BERNARDINO, Cal.—Council starts proceedings for ornamental lights in E St., bet. Third and Fifth Sts., and 4th St., bet. E St. and Arrowhead Ave.

ORANGE, Cal.—City plans ornamental lights on N Centre St., bet. Chapman and Sycamore Aves., Cal. D. Lester, city clerk.

COVINA, Cal.—Until 8 p. m., May 26, bids will be rec. for ornamental lights in: San Bernardino Rd., bet. Barranca St. and w. city limits; Dexter St., bet. 1st and 4th Sts.; 1911 act John C. Hutchinson, city clerk.

REDDING, Shasta Co., Cal. — City trustees order installation of electric system in Market and California streets.

LOS ANGELES, Cal.—Walker & Martin, 402 W. Wilshire, Fullerton, sub. low bid to bd. pub. wks. at \$9468 for ornam. lights in Beachwood Dr., betw. Glen Ave. and Franklin Ave.

MACHINERY & EQUIPMENT

BERKELEY, Alameda Co., Cal.—Until May 26, 9 a. m., bids will be rec. by Emma M. Hann, city clerk, to furnish police patrol and ambulance complete. Cert. check req. with bid. Further information obtainable from clk.

LOS ANGELES, Cal.—Until 2 p. m., June 3, bids will be rec. by harbor comm. 1017 S Figueroa St. for 1½-yd. steam shovel under spec. No. 686. Spec. may be obtained from spec. eng., Berth 90, San Pedro.

SACRAMENTO, Cal.—County Engineer Chas. W. Deterding, Jr., preparing spec. for ferry for operation between Brannan and Bouldin Islands.

RAILROADS

SAN FRANCISCO.—Until May 27, 3 P. M., bids will be received by Board of Public Works to construct Sunset Line of Municipal Railway System in Judah St. bet. 31st and 41st aves.; materials to be furnished by city at Municipal Pipe Yard, Sixth and Hubbell sts. Bond of \$7,500 req. of successful bidder. Plans obtainable from Bureau of Engineering, 3rd floor, City Hall.

SAN DIEGO, Cal.—Until 11 a. m., May 26, bids will be rec. by city purch. agent for 44 gross tons (2240 lbs.) of 85 lb. A. S. C. E. open hearth steel tee rails, 141 rail joints, 1000 std. should. tie plates, all f. o. b. Municipal Pier No. 2. Cert. check 5%. W. H. Cameron, supt. purch. dept.

RESERVOIRS & DAMS

MANTECA, San Joaquin Co., Cal.—Bonds of \$2,200,000 voted in South San Joaquin and Oakdale Irrigation Districts to finance construction of Melones dam project. Each district voted \$1,100,000.

PIPE LINES, WELLS, ETC.

VENTURA, Cal.—Southern Counties Gas Co. of Calif. has applied to Railroad Comm. for certificate authorizing it to constr. a 13-in. gas main from a point in the Ventura Riv. oil field, Ventura county, to a point in the county of Los Angeles, connecting with applicant's existing system in Los Angeles county, near Montebello, for the purpose of bringing in an additional supply of 10,000,000 cu. ft. of natural gas per day. Applicant has obtained the necessary franchise permitting this work.

SEWAGE DISPOSAL PLANTS

PASADENA, Cal.—Until 10 A. M., May 27, bids will be rec. by city for following equip. for sewage disposal works: (1) one clarifier compl.; (2) one continuous vacuum filtering machine compl. Spec. on file at office of city clerk. Prices f. o. b. cars Alhambra or Shorb Jet. Cert. chck. 10%. Bessie Chamberlain, city clerk.

WATER WORKS

SAN DIEGO, Cal.—H. H. Peterson, Spreckels Bldg., awarded cont. by city at \$35,000 for sewer and water mains in Collier's Addition.

MONTEREY PARK, Cal.—Until 8 P. M., May 25, bids will be rec. for 1500 ft. 4-in. class "12" C. I. water pipe or equal. Spec. from city clerk or may be seen at office of Olmsted & Gillen, 1112 Hollingsworth Bldg., Los Angeles. Cert. chck. 10%. Arthur W. Langley, city clerk.

GILBERT, Ariz.—\$40,000 water system bond issue carried at recent election.

ORANGE, Cal.—Election will be held June 28 to vote \$1,200,000 bond issue for new municipal water plant, and general improvements, incl. 47,000,000-gal. reservoir, wells, pumping plant, main lines, distrib. sys., etc.

NEEDLES, Cal.—Burns-McDonnell-Smith, consulting engineers, 415 Marsh-Strong Bldg., Los Angeles, preparing plans for imp. to waterworks sys. A bond issue of \$108,000 has been voted for the purchase and improvement of the present plant.

BURBANK, Cal.—Until 7:30 P. M., June 2, bids will be rec. for approx. 15,000 ft. 4-in., 6-in. and 8-in. water main in Ben Mar Hills cr. Cert. chck. or bond, 10%. F. S. Webster, city clerk.

PLAYGROUNDS AND PARKS

ALBANY, Alameda Co., Cal.—Election will be held June 8 to vote bonds of \$50,000 to purchase site and improve for park and playground purposes.

MARTINEZ, Contra Costa Co., Cal.—Standard Fence Co., at \$2212.80 awarded contract by Martinez Grammar School District to construct wire fencing at school grounds. Michel and Pfeiffer only other bidders at \$2266.

SALINAS, Monterey Co., Cal.—C. W. Ayer Hardware Co., Salinas, at \$4,463.73 awarded contract by council for wire fencing at Rodeo grounds. Farmers Mercantile Co. bid \$4853 and West Coast Iron Works \$6076.

MARTINEZ, Contra Costa Co., Cal.—Manuel Brown at \$1395 awarded contract by supervisors to fence Crow Canyon road. Other bids were: Standard Fence Co., \$1550; T. E. Clinch \$1666

SEWERS & STREET WORK

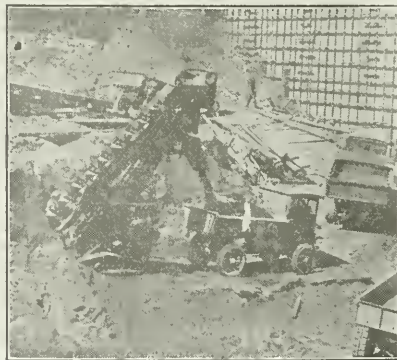
SAN JOSE, Santa Clara Co., Cal.—Until May 25, 5 p. m., bids will be rec. by C. B. Goodwin, city manager, to const. second unit of "East San Jose Intercepting Sewer". Cert. check 10% payable to city req. Plans obtainable from Wm. Popp, city engineer.

ALHAMBRA, Cal.—Cox & Teget, 615 N Olive Ave., Alhambra, apparently low bidders for storm drain in Main St. bet. Valencia and Almansor sts., incl. m. h. c. b. laterals, etc.; also drains, etc. in Granada Ave., betw. Commonwealth Ave. and Court Lindaraxa, and in portions of Cordova St. and Hildago Ave.; 1911 act. O. N. Rugen, asst. city eng. Quan. are: 371 ft. 36-in., 362 ft. 30-in., 380 ft. 27-in. medium reinf. conc. pipe, 190 ft. 15-in., 28 ft. 12-in., and 66 ft. 22-in. medium reinf. conc. laterals, 8 c. b., 2 m. h.

PETALUMA, Sonoma Co., Cal.—Wm. Sylva, Petaluma, at \$2538.25 awarded cont. by council to imp. Central Ave., bet. Kent and Galland sts., involv. excavation, \$.575 cu. yd.; oil macadam pave, \$.11 sq. ft.; curb and gutter, \$.11 sq. ft.

SANTA CRUZ, Santa Cruz Co., Cal.—Council, S. A. Evans, clerk, declares intent, (345) to imp. portions of Soquel Ave., involv. grading; remove existing asphalt conc. surface pavement and water-bound macadam base; scarify and reconstruct to form waterbound macadam base and pave with 2½-in. asphalt macadam surface; portions to be paved with 5-in. cem. conc.; conc. curb, gutter and walks; vit. clay pipe lateral sewers; 12-in. corr. metal drain pipe; vit. clay pipe drains; corr. metal and conc. culverts; conc. catchbasins, 1911 act. Protests June 4. H. E. Godegast, city engineer.

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WASHINGTON, D. C.—Until June 10, 11 a. m., under Specification No. 5037, bids will be received by Bureau of Yds. & Docks, Navy Dept., to const. rd. from Radio Compass Station, Point St. George to county road at Crescent City, Del Norte county. See call for bids under official proposal section in this issue.

LOS ANGELES, Calif.—Until 2 p. m. June 1, bids will be rec. by supervisors to imp. Wheeler and La Verne Rds., betw. San Dimas Canyon Rd. and 50 ft. n. of Pothill Blvd., and portion of other rds. in Co. Imp. No. 76, involv. 5-in. oil mac. pave., 20 ft. wide, 18-in. corr. iron pipe culv., reinf. conc. head-walls. Mame B. Beatty, clerk.

UKIAH, Mendocino Co., Cal.—Supervisors reject bids to const. portion of Navaro rd., involv. 12,500 cu. yds. excavation; 250 cu. yds. borrow; 40 lin. ft. 24-in. and 26 lin. ft. 12-in. corr. iron pipe culvert and small concrete bridge. Rocca and Coletti, San Rafael, low bidders at \$9945. Work will be done by day labor.

VENICE, Cal.—Until 8 p. m., May 26 bids will be rec. to imp. Ocean Front Walk bet. Aves. 51 and 63, involv. 12-ft. walk of 5-in. reinf. conc., ornam. lights; 1911 act. H. D. Chapman, city

LOS ANGELES, Cal.—R. A. Wattson, 1026 McCadden Pl., awarded cont. by bd. pub. wks. at \$5638 for ornam. lighting sys. in Orange Dr., bet. Willoughby and Melrose Aves.

Walker & Martin, 402 W. Wilsheir, Fullerton, awarded cont. at \$3923 for ornam. lights in 39th St., bet. Western and Van Ness Aves.

LOS ANGELES, Cal.—C. W. Shafer, 3301 S. Hill St., awarded cont. by bd. pub. wks. at \$75,650 to imp. Hidalgo Ave., bet. Electric and Earl Sts., involv. grade at \$18,000, 126,300 cu. ft. 5-in. conc. pave 20c, 12,681 sq. ft. oilcd rdwy. 8c, 5297 lin. ft. curb 68c, 25,648 sq. ft. walk 20c, 3297 sq. ft. gut. 27c, storm drain 84c, conc. ret. wall 575c, san. sewer \$14,746, reinf. conc. stairs \$5376, 7418 ft. reinf. monol. curb 58c.

LOS ANGELES, Cal.—Council declares inten. to install ornam. lights under 1911 act in La Brea Ave., Mansfield Ave., and Marns Ave., bet. 21st St. and Adams St.; conc. posts; No. 61,789.

OAKLAND, Cal.—Hutchinson Co., Hutchinson Bldg., Oakland, awarded cont. by council to imp. portions of 88th Ave., involv. grading, .05 sq. ft.; conc. curb, .78 lin. ft.; conc. gutter, .26 sq. ft.; oil macadam pavement, .125 sq. ft.; cem. walks, .17 sq. ft.

CLAREMONT, Cal.—Nick Chutuk 1506 Pleasant Avenue, Los Angeles, awarded cont. by city at \$57,001 for sewer mains in Claremont involv. 7630 ft. 10-in. cem. sewer \$1.10 ft., 35,420 ft. 8-in. sewer 59c ft., 3360 ft. 6-in. sewer 87c ft., 150 10x6-in. wye branches 55c ea., 880 8x6-in. wye branches 79c ea., 75 m. h. 867 ea., 45 ft. l. \$109 ea.

COLUSA, Colusa Co., Cal.—F. J. Chesson, Yuba City, at \$75 cu. yd. awarded cont. by supervisors to gravel 2-mi. of highway from Grimes to ferry on Grimes-Knights Landing rd.

YREKA, Siskiyou Co., Cal.—Albert Young at \$20,952 awarded cont. by supervisors to pave with 6-in. conc. the main street from Pacific Highway through Shastina to Weed.

SAN FRANCISCO.—Schultz Construction Co., 46 Kearny St., at \$57,962.76, awarded cont. by Bd. Pub. Wks. to imp. Roosevelt Way bet. 14th and Clayton Sts., involv. 22 yds. "A" conc., \$44.50; 1286 yds. "C" conc., \$20; 16,817 lb. rein. steel, \$3.05; 23,516 yds. excavation, \$3.65; 902 ft. 11-in. Vit. sewer, \$3.75; 16 ft. 12-in. Vit. pipe (encased in conc.), \$4.50; 715 ft. 8-in. Vit. sewer, \$3.50; 32 Y branches, 12-in., \$2.50; 29 Y branches, 8-in., \$2.00; 50 ft. 6-in. Vit. sewer, \$1.00; 700 ft. 10-in. Vit. sewer, \$1.80; 130 ft. 10-in. Vit. culv. (encased in conc.), \$3.00; 10 brick manholes, \$110; 1 brick drop manholes, \$175; 22 brick catch basins, \$120; 7 brick OB (reconc), \$90; 1 brick storm inlet, \$60; 30 ft. 23-in. headers, \$20; 68 ft. 12-in. pave, \$15; 807 ft. stone sidewalks, \$18; 547 ft. curb, re-set, \$.25; 267 ft. pipe railing, \$.50; 365 ft. fence, \$.75; 2 elect. lights, \$.25.

PHOENIX, Ariz.—Downer & Fredell, Flagstaff, awarded cont. by state highway dept. at \$93,832 to grade and surface 14 mi. of Tucson-Nogales highway so. of Tucson. Approx. quan. are: 8000 cu. yds. rdwy. excav., 65,000 cu. yds. rdwy. borrow, 3000 cu. yds. struch. excavation, 1000 cu. yds. ditches and dykes, 25,000 cu. yds. rdwy. surf., 70,000 yd. ml. surf. overhaul, 3800 cu. yds. conc., 4413 lin. ft. corr. met. pipe, 105,000 lbs. reinf. steel and other incidental items.

SAN BERNARDINO, Cal.—Pierson & Dickerson, Riverside, awarded cont. by county at \$29,915 to pave. Ely St., bet. Archibald Ave. and e. boundary of Ontario, involv. 12,000 ft. mac. pave. 6-in. thick, 16 ft. wide, with 4-ft. graded should. on ea. side and a conc. dip 160 ft. long, 24 ft. wide, with toe wall, R. D. I. No. 28.

SAN RAFAEL, Marin Co., Cal.—Pacific States Const. Co., Call Bldg., San Francisco, at approx. \$42,850 awarded cont. by supervisors to imp. sts. in Fairfax District, No. 9, involv. grade and pave with 4-in. asph. conc. consisting of 2½-in. asph. base with 1½-in. asph. conc. surface, Willite process; hyd. conc. curbs and gutters; catch basins 18- and 18-in. ironstone pipe culverts; one rein. conc. bridge; 24-in. corr. iron pipe culvert. Other bids: Ralsch Imp. Co., \$46,885; E. A. Forde, \$47,580.

LOS ANGELES, Cal.—Ingalls and Marks, 39th St. and Western Avenue, awarded cont. by bd. pub. wks. at \$105,790 to imp. Sycamore Ave., betw. 3rd St. and Wilshire Blvd., involv. grade \$9650, 428,570 sq. ft. 6-in. conc. pave 17c, 341 lin. ft. curb 70c, 208 sq. ft. walk 21c, san. sewer \$23,000.

CHICO, Butte Co., Cal.—G. W. Cushings, Richmond, at \$35,552.46 awarded cont. by city trustees to imp. streets in Chapmantown section, involv. conc. walks, \$142 sq. ft.; conc. curb, \$42 sq. ft.; alley approach \$18 sq. ft.; grading \$507 sq. ft. Other bids: T. H. and M. C. Polk \$38,605; Chico Contracting Co., \$40,137; Galbraith and James, \$43,518; J. E. Johnston, \$46,417.

SALINAS, Monterey Co., Cal.—S. Ruthven, Monterey, at \$11,339 awarded cont. by supervisors to imp. Carmel Rd. from Top of Carmel hill to city of Carmel-by-The-Sea.

NORTH SACRAMENTO, Cal.—Chambers and DeGolyer, Bacon Bldg., Oakland, at \$54,971, vitrified pipe, awarded cont. by city trustees to construct sewer system. Other bids: Fredrickson & Watson, Sacramento, \$56,238; Fred Meyers, Richmond, \$58,802; Merced Concrete Pipe Co., Merced, \$64,824; Tom Burdette, Sacramento, \$68,421; W. J. Tobin, Oakland, \$78,011; Healey, Moore & McNair, Oakland, \$88,907; Harry Gould, Sacramento, \$90,190.

SAN BERNARDINO, Cal.—Geo. Herz & Co., San Bernardino, awarded contrs. by city totaling approx. \$500,000 as follows: Mountain View Ave., curbs, conc. iron culv., 4-in. conc. pave; Mt. Vernon Ave., curbs, conc. iron culv., 4-in. conc. pave; E St., curbs, walks, 4-in. asph. conc. pave; 7th St., curbs, walks, 4-in. asph. conc. pave; H St., curbs, walks, 4-in. conc. pave.

MODESTO, Stanislaus Co., Calif.—Standard Paving Co., Modesto, awarded cont. by council to imp. Morris Ave., bet. Sacramento and McHenry Aves.; Lottie and Adams Aves., bet. McHenry and Achor Court, involv. grading, .05 sq. ft.; 2½-in. asph. conc. base and 1½-in. Warrentite-Bit. surface pavement, .147 sq. ft.; conc. approaches, \$185 sq. ft.; gutters, 100 ft.; curbs, 4-30 lin. ft.; headers, 3.10 lin. ft.; corr. iron culverts, \$250 lin. ft.; Marbelite standards \$70 each.

SAN BRUNO, San Mateo Co., Cal.—Federal Paving Co., Standard Oil Bldg., San Francisco, at \$228,490 submits low bid to city trustees to imp. (466) portions of Linden, Coplar, Elm, Acacia, Cypress Aves., etc., bet. McHenry and comb. conc. curbs and gutters; conc. walks; Willite process composition pavement consisting of Willitis asph. conc. base and Willite surface; reinf. conc. storm water conduits; vit. pipe sanitary and lateral sewers; catch-basins, etc. Other bids: Municipal Imp. Co., \$233,739; Pacific States Const. Co., \$244,837; Clark & Henery Const. Co., \$249,877. Taken under advisement.

TAPT, Kern Co., Cal.—Until May 18, bids will be rec. to imp. Kern St., involv. 214,000 sq. ft. grade, 147,247 sq. ft. 1½-in. Warrentite-bitul. pave. on 2½-in. asph. conc. base, 21,437 sq. ft. 3-in. walk, 4150 ft. 6 to 9x15-in. curb, 5986 sq. ft. 6x18-in. gut, 480 lin. ft. Armo part circle culv. with conc. bases, etc.

Fifth St., involv. 16,200 sq. ft. grade, 11,070 sq. ft. 1½-in. Warrentite-bitul. pave. on 2½-in. asph. conc. base, 3114 sq. ft. 3-in. walk, 524 lin. ft. 6 to 9x15-in. curb, 1121.5 sq. ft. 6x18-in. gut. Alley: 8000 sq. ft. grade, 6400 sq. ft. 1½-in. Warrentite-bitul. pave. on 2½-in. asph. conc. base.

Plans obtainable from O. R. Boyd, city engineer.

REDWOOD CITY, San Mateo Co., Cal.—Until June 1, 10 a. m., bids will be rec. by Elmer O. Knapp, county clerk, to repair and resurface road from San Gregorio to Pescadero in Fifth Rd. Dist. Cert. check 10% payable to county reg. Plans obtainable from Geo. A. Kneese, county surveyor.

BAKERSFIELD, Kern Co., Cal.—Union Paving Co., Call Bldg., San Francisco, at \$40,920 awarded cont. by council to imp. Chester Lane, involv. 154,948 sq. ft. 2½-in. asph. conc. base with 1½-in. Warrentite-Bit. surface, .198 sq. ft.; 154,948 sq. ft. subgrade, .037 sq. ft.; 14,456 sq. ft. conc. gutter, .325 sq. ft.; 1784 lin. ft. conc. curb \$50 lin. ft. Other bids: P. W. Nighbur, \$43,785; A. J. Crocker, \$44,338; Calif. Rd. & St. Imp. Co., \$44,901; Thompson Bros., \$45,091.

LOS ANGELES, Cal.—R. E. Cooney, 241 S. Norton Ave., awarded cont. by bd pub. wks. at \$95,000; \$45,000 on item (a) and \$50,000 on item (b) to const. Sec. 23, North Orange Sewer, using type 1 semi-elliptical conc. This sewer will involve 3238 ft. 6-ft. and (b) 3480 ft. 5-ft. 3-in. sewer.

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LOS ANGELES, Cal.—Wry Bros. Contracting Co., 2905 E. 3rd St., Long Beach, awarded cont. by bd. pub. wks. at \$106,115 to imp. 83rd St., bet. Normandie and Western Aves., involving grade at \$10,000, 1680 sq. ft. conc. pave 18.8c sq. ft., 455,401 sq. ft. oil rdwy. 3.8c sq. ft., 53,072 sq. curb 41c ft., 264,144 sq. ft. walk, 13c ft., 111,076 sq. ft. curb, 13c ft.

PHOENIX, Ariz.—Downer & Fredell, Flagstaff, awarded cont. by state highway dept. at \$33,381 for approx. 14 mi. road on Tucson-Nogales highway. State will furn. mat. to cost \$7411.30. Work will incl. grade, surf. and drainage struc.

MODESTO, Stanislaus Co., Cal.—Standard Paving Co., Modesto, awarded cont. by council to imp. Downey Ave., bet. James St. and alley in Block 55, involv. grading, \$.95 sq. ft.; 2 1/2-in. asph. conc. base with 1 1/2-in. Warrenite-Bit surface pavement, \$.17 sq. ft.; gutters, \$.20 sq. ft.; curb, \$.70 lin. ft.; headers, \$.10 lin. ft.; Modesto lighting standards \$62.50 each.

LOS ANGELES, Cal.—City eng. instructed to prepare plans to open 3rd St., bet. Alameda and Hewitt Sts., and for widening Hewitt St. e. to Merrick St. Est. cost, \$1,000,000.

TULARE, Tulare Co., Cal.—Valley Paving & Contracting Co., Calia, awarded cont. by city trustees to imp. Kern St., bet. L and M Sts., and alley bet. L and M Sts., from Kern St. to Inyo St., involv. 4-in. Willite process asph. conc. pave 19c sq. ft., prepare sub-grade for 4-in. asph. conc. pave 23c sq. ft., 5-in. conc. pave 21c ft., prepare sub-grade 3c sq. ft., 4-in. cem. conc. pave 19c sq. ft., prepare sub grade for 4-in. conc. pave 23c sq. ft., cem. walk 18c sq. ft., curb 60c ft.

COMPTON, Cal.—B. R. Ford, 407 W. 17th St., Santa Ana, awarded cont. by city at \$13,094 to imp. Reeve and other sts., involv. 37,330 sq. ft. 5-in. concrete pave, etc. Mr. Ford was also awarded cont. at \$16,061.19 for imp. west rdwy. of Wilmington St., involv. 60x570 sq. ft. 5-in. conc. pave, etc.

SACRAMENTO, Cal.—Until June 15, bids will be rec. by Harry Hall, county clerk, to pave 2640-ft. of Marconi Ave. in vicinity of Del Paso country club, with asphalt concrete, 5-in. thick. Plans on file in office of clerk. Chas. W. Deterding, Jr. county surveyor.

RIVERSIDE, Cal.—City Eng. Lee Natfarg preparing spec. for 6-in. pave on Market St., bet. 1st and 5th Sts., and comb. curbs and gut with resurf. on Market, bet. 5th and 7th Sts. Project incl. orn. lights bet. 1st & 4th; 1911 act.

COLUMBIA, Colusa Co., Cal.—Until June 2, p. m., bids will be rec. by T. D. Cain, county clerk, to imp. Rd. No. 60, 900 ft. Series, County Highway, from Colusa bridge to Eutte Creek School, involv. Item 1. (a) 1100 cu. yds. road gravel (to be fur. by County at gravel pile 1/2 mi. north of Colusa) to be put into 100 ft. of 6-in. concrete to road. (b) 3300 cu. yds. gravel loaded at designated point, into vehicle to convey it to road. Gravel fur. by contractors under Item 1 (b). Item 2 (a) Hauling and spread 1100 cu. yds. gravel from point designated under Item 1 (a). (b) Haul and spread 3300 cu. yds. gravel from point designated under Item 1 (b). Plans on file in office of clerk. J. M. Fekknor, county surveyor.

BEVERLY HILLS, L. A. Co., Cal.—Council declares inten. to imp. Santa Monica Blvd. on so. side P. E. right-of-way bet. Canyon Dr. and Rodeo Dr.; 1 1/2-in. asph. wearing surf. on 6-in. cem. conc. and for imp. portions of other sts. with 4-in. oil mac. pave, incl. grade. Intention declared to imp. Rodeo Dr. bet. P. E. right-of-way (Santa Monica line) and a line of Wilshire Blvd.; 1 1/2-in. asph. wearing surf. on existing pave, cem. gut, walks, reconstr. parkways, planting trees, orn. lights, remove walk, curb, gut, etc., where necessary; 1911 act. B. J. Firlinger, city clerk.

LA HABRA, Cal.—Until 2 p. m., June 2, bids will be rec. by La Habra Sanitary Dist. to const. onfall sewer. W. G. Knox, engineer, 225 Ramona Bldg., Santa Ana, involv. 3924 ft. 10-in., 12,804 ft. 12-in., 8902.8 ft. 15-in. sewer, 48 m. h. Alternate bids will be rec. on vit. oil conc. pipe, also conc. man. and brick m. h. C. C. 10%. W. L. York, spec. pro tem.

BERKELEY, Alameda Co., Cal.—Warren Construction Co., 28th and Polar Sts., Oakland, at \$21,218 awarded cont. by council to imp. (531) Addison St., bet. Grove and Shattuck Ave., involv. grading; conc. curbs and gutters; pave with 6-in. cem. conc. base; 18 four inch laterals; 22 conc. driveway approaches; 1 conc. catchbasin. Other bids were: Hutchinson Co., \$21,433; Oakland Paving Co., \$22,065; Central Const. Co., \$23,724; Heafey, Moore and McNair, \$24,542.

PETALUMA, Sonoma Co., Cal.—Until June 1, 3 p. m., bids will be rec. by G. V. Roberts, city clerk (3125) to imp. G st., bet. 8th St. and city limits, involv. grading; macadamize; curb and gutter. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk.

SAN DIEGO, Cal.—Griffith Co., 25 14th St., sub. low bid to city at \$34,802 to imp. 2nd St., bet. B and N Sts., involv. 220,816 sq. ft. 1 1/2-in. asph. conc. top on 2 1/2-in. bitum. base 14.4c ft., 113,093 sq. ft. walk 22c ft., 15,038.34 ft. curb 67c ft., 430 ft. conc. sewer compl. \$150, 5 4-in. conc. sewer laterals, \$33 ea., 5-in. sewer laterals \$38 ea., 22 water serv. \$17 ea., miscellaneous \$76.40.

SAN JOSE, Santa Clara Co., Cal.—Until May 25, 8 p. m., bids will be rec. by John J. Lynch, city clerk, to imp. Vine St., bet. Santa Clara and San Fernando Sts., involv. grading; pave with 2-in. Durite asph. conc. surface on 3 1/2-in. Durite asphalt conc. base; hyd. cem. conc. curbs, gutters and walks; 2 hyd. cem. conc. storm water inlets; 8-in. vit. pipe drains. 1911 Act & Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Wm. Popp, city eng.

MARYSVILLE, Yuba Co., Cal.—Yuba County Chamber of Commerce backs movement for election to vote bonds to finance road construction. An \$800,000 issue is contemplated.

SAN DIEGO, Cal.—Until 10 a. m., June 1, bids will be rec. to imp. Villa Terr. and Dwight St., involv. 130,326.9 sq. ft. 1 1/2-in. asph. conc. top on 2 1/2-in. bitum. base, 3261.24 sq. ft. conc. walk, 49,223 ft. curb, 385.1 ft. 6-in. conc. pipe F. A. Rhodes, city engineer.

SAN JOSE, Santa Clara Co., Cal.—Until May 25, 8 p. m., bids will be rec. by John J. Lynch, city clerk, to imp. Lenzen Ave., bet. Spring St. and pt. 228 ft. e. of Vendome Ave., involv. grading; pave with 1 1/2-in. Durite asph. conc. surface with 3-in. Durite asph. conc. base; hyd. cem. conc. curbs, gutters and walks. 1911 Act & Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk Wm. Popp, city engineer.

LOS ANGELES, Cal.—Geo. W. Kemper, P. O. Box 126, Alhambra, awarded cont. by Bd. Pub. Wks. at \$98,998 for storm drain in 1st ally s. e. from Newell St., designated Los Feliz Blvd. and Glenden St. storm drain.

HANFORD, Kings Co., Cal.—Until May 25, 8 p. m., bids will be received by D. C. Williams, city clerk, to fur. 1400 ft. of 6-in. vit. sewer pipe and two hundred 47 ft. 6-in. wyres; f. o. b. Hanford. Cert. check 10% req. with bid. Further information obtainable from city clerk.

LOS ANGELES, Cal.—Until 2 P. M., June 1, bids will be rec. by supervisors to imp. Wheeler-La Verne Rd., bet. Toothill Blvd. and San Dimas Canyon Rd., 1.37 mi., involv. 6013 cu. yds. excav., 23,584 sq. yds. shape; 23,584 sq. yds. 5-in. oil mac. pave, 20,535 lin. ft. shape should.; 118 ft. 18-in. corr. iron pipe; conc. curv. headwalls (8 cu. yds.) incl. steel; 240 ft. steel guard fence. Est. contr. price, \$27,768.30.

Bids, same date, to imp. Whittier Blvd. bet. e. city limits of Montebello and Philadelphia St., Whittier, 3.12 mi., under R. D. 1. No. 287, involv. 27,325 cu. yds. excav., incl. remov. of old curv.; 48,925 sq. yds. placing oil mac. and disint. gran. sub-base; 10,189 ft. curb; 22,202 sq. ft. gut.; 48,207.3 sq. yds. conc. pave 2 drop inlets; 8 conc. curv. 2 c. b.; 516 ft. 24-in. reinf. conc. pipe; 12 ft. 18-in. reinf. conc. pipe. Est. contr. price, \$163,189.80. Conc. pave. of above is 24 in. wide, av. thickness 7.46 in., and sub-base to average 4.54 in.

OAKLAND, Cal.—Hutchinson Co., Hutchinson Bldg., Oakland, awarded cont. by council to imp. portions of Parker Ave., involv. grading, \$.95 sq. ft.; conc. curb, \$.75 lin. ft.; conc. gutter, \$.27 sq. ft. oil macadam pavement, \$.10 sq. ft.; cem. walks, \$.17 sq. ft.; 8x 24-in. corr. iron and conc. culvert, 44 lin. ft.; handholes, \$18 each.

LOS ANGELES, Cal.—Council declares item to imp. Baxter St., betw. Alessandro St. and Glendale Blvd.; grade, remodel with rock and oil surf. conc. pave, curb, walk, post and chain guard rail, etc.

Rivera St., bet. First and Second Sts.; grade, oil rdwy., curb, walk, gut., storm drain.

Las Palmas Ave., bet. Franklin Ave. and Sunset Blvd.; grade, conc. pave, special curb, walk, gut., vit. hse. sewers, remodel, with rock and oil.

On a Grov Ave., bet. Sunset and Hollywood Bldgs.; grade, remodel, with Warrenite-bitul. wearing surf., etc.

SANTA ROSA, Sonoma Co., Cal.—Until June 1, 3 p. m., bids will be rec. by Sara N. Hatch, secy. Board of Education, to imp. s. 1/2 of Ellis St. from property owned by school board.

Separate bids, same date, to imp. w. portion of Orchard St. fronting property owned by school board. Cert. chk 5% payable to secy. req. with bid. Plans obtainable from Secretary.

VALLEJO, Solano Co., Cal.—City Eng. T. D. Kilkenny completing spec. to pave Lozier alley, property owners having petitioned for the work.

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PLACER & NEVADA COUNTIES, Cal.—Until June 2, 10 a. m., bids will be rec. by U. S. Bur. Pub. Rds., C. H. Sweetser, dist. eng., 9 Main St., San Francisco, to surface 6.86-mi. of Donner Pass and Donner Pass Extension sections in Tahoe National Forest, involving 15,700 cu. yds. crushed rock surfacing. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—Wm. Liddington, 420 E. 60th St., awarded cont. by bd. pub. wks. at \$22,047 to imp. Milton Ave., bet. Sunset and Santa Monica Bvds., involv. grade at \$2880, 87,112 sq. ft. 6-in. concrete pave. 17.45 sq. ft. remod. with rock and oil 9c, 1721 lin. ft. curb 55c, 7196 sq. ft. walk 15c, san. sewer \$1680.

MARTINEZ, Contra Costa Co., Cal.—Heafey-Moore-McNair, 2030 High St., Oakland, at \$13,070 awarded cont. by supervisors to pave with asph. conc. 8908 lin. ft. of Yencarlo road, Hutchinson Oakland, bid \$17,240.

F. Meyers, Richmond, bidding \$385 cu. yd. awarded cont. to grade 1755 ft. of Edward St. in Crockett.

SAN JOSE, Santa Clara Co., Cal.—John Doyle, San Jose, at \$2263 awarded cont. by supervisors to imp. Pershing Ave. and at \$2943 to imp. Shasta and Henry Place.

LOS ANGELES, Cal.—McCray Co. 416 American Bank Bldg., awarded cont. by bd. pub. wks. at \$13,060 to improve College View Ave., bet. 10th St. n. of Yorkland Dr. and Colinas Ave., involv. \$4400 grade, 57,229 sq. ft. oiled rdwy. 5c ft., 1197 sq. ft. 5-in. conc. pave. 18c ft., 2471 ft. curb 57c ft., 13,760 sq. ft. walk 15c ft., 7536 sq. ft. gutter 25c ft., storm drain compl., \$360.

LOS ANGELES, Cal.—Until 2 p. m., May 27, bids will be rec. by harbor comm., 1017 S. Broadway, to pave Harbor Blvd. bet. Neptune St. and Harbor 143, under spec. 689, obtainable from pec. engr., berth 90, San Pedro. Bids are to be subm. on the following proposals: No. 1, 132,750 sq. ft. 7-in. conc. base with 10-in. gut. 12c in. lump sum for grade; No. 2, 127,330 sq. ft. 5-in. cem. conc. base, 5420 lin. ft. 12x7-in. conc. gut. lump sum for grade; No. 3, 127,330 sq. ft. 4-in. conc. base, 5420 lin. ft. 12x7-in. conc. gut. lump sum for grade; No. 4, 127,330 sq. ft. 5-in. asph. conc. base (2-course, ea. 2½-in.), 5420 lin. ft. 12x7-in. gut. lump sum for grade; No. 5, 127,330 sq. ft. 4-in. asph. conc. base, 5420 lin. ft. 12x7-in. gut. lump sum for grade; No. 6, 127,330 sq. ft. 3-in. asph. conc. wearing surf. No. 7, 127,330 sq. ft. 2-in. asph. conc. wearing surf. No. 8, 127,330 sq. ft. 1½-in. Warrentite-bitul. wearing surf.; No. 9, 127,330 sq. ft. 2-in. Warrentite-bitul.; No. 10, 127,330 sq. ft. 5-in. National wearing surf.; No. 11, 127,330 sq. ft. 28-in. National wearing surf.; No. 12, 127,330 sq. ft. 1-in. Willitte; No. 13, 127,330 sq. ft. 2-in. Willitte wearing surf.; No. 14, 127,330 sq. ft. 3-in. Willitte process Topeka wearing surf.; No. 15, 127,330 sq. ft. 2-in. Willitte wearing surf.; No. 16, 127,330 sq. ft. 3-in. Chapmanite asph. conc. wearing surf.; No. 17, 127,330 sq. ft. 2-in. Chapmanite asph. conc. wearing surf.

PLACER COUNTY, Cal.—Until June 15, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to surface with a bituminous seal, 60 bks. Sts. will vary from 45 to 56 ft., with the greater part the latter width. Work will incl. walks and curbs.

NEVADA & SIERRA COUNTIES, Cal.—Until June 15, 2 p. m., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to grade and surface with crushed gravel or stone, 6.0-mi. bet. Floriston and Nevada Sts. Line in Nevada and Sierra Counties. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—Plans being completed to imp. all sts. s. of Anaheim Blvd. to "B" St. and w. of Broad St. to Wilmington Blvd., Wilmington, covering approx. 60 bks. Sts. will vary from 45 to 56 ft., with the greater part the latter width. Work will incl. walks and curbs.

LAKEPORT, Lake Co., Cal.—Proctor and Cleghorn, Rosenberg Bldg., Santa Rosa, at \$116,228 awarded cont. by city trustees to imp. Main St., bet. south town limits and 16th St., involv. 236,094 ft. 6-in. shoulders, Vibrablith conc. pavement, including grading; 124,893 sq. ft. grading 6-in. thick; 2058 cu. yds. grading, portion to be graveled; 14,465 ft. b. m. wooden curb; 220 ft. 16-gauge 5-in. corr. pipe; 132 ft. 15-in. 14-gauge corr. pipe; 1296 ft. part circle corr. iron culverts; 3391 lin. ft. 2-ft. by 6-in. gutter; 624 ft. conc. curb; reconstr. 1104 ft. curb; 59 cu. yds. reinf. conc. in culverts; 1758 ft. 8-in., 658 ft. 6-in. sewers; 2214 ft. 4-in. house drain; 18 manholes; 3 flush tanks; 20 lin. ft. 8-in. wrought iron pipe; uncover 423 ft. old sewer. Downer and Mero, Richmond, were low bidders for the work at \$115,400 but were permitted to withdraw the bid.

DALY CITY, San Mateo Co., Cal.—City trustees order plans prepared for pave, curbs, gutters, etc., in Bepler and other streets.

DELANO, Kern Co., Cal.—City trustee order 4-in. asph. conc. base with 1½-in. Warrentite-bitul. pavement in eleven blocks of streets. Bids will be asked within 30 days.

SANTA CRUZ, Santa Cruz Co., Cal.—Until May 28, 9 A. M., bids will be rec. by S. A. Evans, city clerk, to imp. (343) Washington St., bet. Lincoln St. and Pacific Ave. extension southerly and Lincoln Ave. bet. Chestnut Ave. and Center St., involv. grading; reconstr. existing 5-in. waterbound macadam base for 2½-in. asph. macadam surface; conc. curbs, gutters; vit. conc. pipe 4-in. lateral sewer; 1911 Act. Cert. check 10% payable to city reg. Plans on file in office of clerk. H. E. Godecast, city engineer.

MODESTO, Stanislaus Co., Cal.—Standard Paving Co., Modesto, awarded cont. by council to imp. Aliso St. bet. McHenry and Elmwood, involv. grading, .05 sq. ft.; 2½-in. asph. conc. base with 1½-in. Warrentite-bitul. pavement, 147 sq. ft.; conc. approaches, \$185 sq. ft.; gutters, \$20 sq. ft.; curb, \$70 lin. ft.; headers, \$10 lin. ft.

BURBANK, Cal.—Until 7:30 P. M. June 9, bids will be rec. by city engineer, Ave. bet. Lake and Flower Sts., approx. 1000 ft. involv. grade, concr., walks, curbs, oil mac., and laying of water mains, sewers, and sewer conn. Cert. chk. or bond, 10%. F. S. Webster, city clerk.

SACRAMENTO, Cal.—E. F. Hillard, Sacramento, at \$1158 awarded cont. only bid to supervisors to pave 1½-mi. of Sunset Ave., in Fair Oaks with asph. macadam, 16-ft. wide. Taken under advisement.

LOS ANGELES, Cal.—Leo Miletich, 610 W. 54th St., awarded cont. by bd. pub. wks. May 12 at \$205,000 for cem. sewer, curbs, walk, etc., bet. 15th St. n. of Martin St. and Navarro St., Westwick Ave. Sewer Dist.) Work involv. 10,180 ft. 6-in., 38,931 ft. 8-in., 4010 ft. 10-in., 2376 ft. 12-in., 4009 ft. 15-in., 10-in. involv. grade, 14,937 ft. 6-in. hse. sewers, 358 ft. 21-in. vit. pipe, 48 ft. 6-in., 48 ft. 8-in., and 36 ft. 10-in. c.i. pipe, 66 ft. 1, special flush tank, 1 lamp hole, 206 m. h. or jet. cham.

HERMOSA, Cal.—Until 8 p. m., June 2, bids will be rec. to imp. 8th Ct., 8th Pl., 9th St., 10th St., Ocean Dr. and Owsoso Ave., involv. grade 5-in. conc. pavement, curbs, etc. Cert. check or bond 10%. B. F. Brown, city clerk.

LOS ANGELES, Cal.—Joe Mullarkey 843 S. Vermont Ave., sub. low bid to bd. pub. wks. at \$12,475 to imp. Vermont Ave., bet. 63rd St. and Manchester Ave. and portions of other sts., involv. grade at \$9500, 8355 sq. ft. Warrentite-bitul. wear. surf. (2-in. thick) 15c ft., 251 sq. ft. cem. conc. pav. 25c ft., 361,689 sq. ft. Warrentite-bitul. pav. 26c ft., 4007 lin. ft. cem. curb 60c ft., 17,086 sq. ft. cem. walk 18c ft., 2718 sq. ft. comb. gut. 20c, \$1000 reinf. conc. culv. comp. 15c, 200 hse. conn. sewers, \$150; 74 lin. ft. curb armor \$1.

EL CERRITO, Contra Costa Co., Cal.—City Engineer, Ross L. Caffrey, 241 South 22nd St., Richmond, preparing spec. to imp. portions of Lincoln and Elm Sts. and Blake St., bet. San Pablo Ave. and Allen St., also in portions of Norvell St.

MARTINEZ, Contra Costa Co., Cal.—Manuel Brown at \$1398 awarded contract by supervisors to fence Crow Canyon road. Other bids were: Standard Fence Co., \$1550; T. E. Clinch \$1666.

BERKELEY, Alameda Co., Cal.—Council, M. E. Hann, clerk, declares intention (334) to imp. Vine St. bet. Edith St. and McGee Ave., involv. conc. curb and gutter; pave with 4-in. bl. luminous conc.; conc. walks; 6-in. vit. sewers; 4-in. lateral sewers; manholes; corr. iron conc. culverts; conc. driveway approach; catchbasin with 12-in. pipe outlet and water services; also remacadamize portions of intersections of Vine St., bet. McGee Ave. and Edith St., 1911 Act. and Bond Act 1915. Protests June 2.

SACRAMENTO, Cal.—Supervisors reject bids to grade and pave 1½-mi. of Sunset Ave. in Fair Oaks. E. F. Hillard, Sacramento, only bidder at \$10,977. Chas. W. Deterding, Jr., instructed to proceed with work by day labor.

SALINAS, Monterey Co., Cal.—Council, M. R. Keef, clerk, declares intention (40) to imp. Chestnut St., bet. California and Palmar Sts., involv. grading; pave with 5-in. hyd. cem. conc. and hyd. cem. conc. curbs. 1911 Act. and Bond Act 1915. Protests June 16. Est. cost \$8431. Howard Cozzens, city eng.

LOS ANGELES, Cal.—Geo. W. Kemper, P. O. Box 126, Alhambra, sub. low bid to bd. pub. wks. at \$62,500 for sewer in 10th Ave., bet. Montclair St. and first alley n. from Jefferson St.

SACRAMENTO, Cal.—A. Telchert & Son, Ochsenr. Bldg., Sacramento, at approx. \$1450 submit. low bid to supervisors for asph. pavement in 14th Ave. from Upper Stockton rd. to 66th St. Other approximate bids are: McMillan Construction Co., \$15,000; Clark and Henry Construction Co., \$16,000. Taken under advisement. Chas. W. Deterding, Jr., city eng.

SACRAMENTO, Cal.—L. D. Moore, 1018½ J St., Sacramento, at \$16 per ton mile submitted only bid to supervisors to haul and spread gravel in El Centro Ave. and San Juan Way. Taken under advisement.

LOS ANGELES, Cal.—Tryon & Brain 201 Tajo Bldg., sub. low bid to bd. pub. wks. at \$77,045 to imp. Melrose Ave., bet. Fairfax Ave. and La Cienega Blvd., involv. grade at \$8950 lump sum, 241,300 sq. ft. 8-in. conc. pave. 22.5c ft. sewer compl. at \$15,100 lump sum; 9965 sq. ft. remod. rock and oil surf. 7c ft.

SALINAS, Monterey Co., Cal.—W. A. Dontanville, Salinas, at \$12,756 awarded cont. by council to imp. Pine St., bet. South Main and California Sts., bet. 10th and 11th Sts., involv. hyd. cem. curbs; pave with 5-in. hyd. cem. conc.

REDDING, Shasta Co., Cal.—City trustees order rock surfacing Market Street, California St. Project involves approx. 5000 cu. yds.

LOS ANGELES, Cal.—Geo. H. Oswald 366 E. 58th St., subm. low bid to supervisors to imp. California St. and Sherman Ave., bet. Pac. Elec. Ry. and Alhambra city limits. Co. Imp. No. 247, involv. 2956 cu. yds. excav. 55c yd., 13,447 sq. yds. shape rdwy. 7c yd.; 13,447 sq. yds. 8-in. cem. conc. pave, 22c sq. ft., 902 sq. ft. 6-in. gut. 20c ft.; 46 ft. curb 60c ft. new bottom in existing m. h. \$10; 824 ft. 8-in. vit. sewer \$1.60 ft.; 28 ft. 8-in. vit. laterals \$1.75 ft.; 693 ft. 6-in. hse. sewers \$1.25 ft.; 2 std. brick m. h. \$135 each.

OAKLAND, Cal.—Central Electric Co., 179 Anna St., San Francisco, was awarded cont. at \$64,500 by City Engineer to install lighting system around Lake Merritt.

SAN FRANCISCO, Cal.—Farrar and Carlin, 1800 Jessie St., submitted low bid to Bd. Pub. Wks. to grade Pulgas Tunnel road in San Mateo county to connect with tuberculosis preventorium. Complete list of unit bids follows:

Farrar and Carlin, (a) \$1,000 cu. yds. excavation, Sect. A, \$.63 cu. yd. (b) 5,500 cu. yds. excavation in Sect. B, \$.65 cu. yd.; (c) 1,000 cu. yds. 4-ft. trench excavation, \$1 cu. yd.; (d) 2,600 lin. ft. 4-in. culvert, \$1 lin. ft.; (e) 16,000 cu. yds. backfill, \$.50 cu. yd.; (f) 600 lin. ft. 18-in. metal pipe, \$.34 lin. ft.; (g) 1,300 lin. ft. 12-in. metal pipe, \$.24 lin. ft.; (h) placing 200 cu. yds. conc. \$.25 cu. yd.; (i) 6,200 lin. ft. barbed wire fencing, \$.37 lin. ft.; (j) 6 manhole frames, etc., \$.29.

Chas. J. Lindgren, (a) \$.56; (b) \$.56; (c) \$.1; (d) \$.50; (e) \$.55; (f) \$.35; (g) \$.20; (h) \$.22; (i) \$.40; (j) \$.25. Guerin Bros., (a) \$.63 (b) \$.59; (c) \$.1; (d) \$.30; (e) \$.49; (f) \$.64; (g) \$.20; (h) \$.28; (i) \$.29.

C. Miles, (a) \$.67; (b) \$.67; (c) \$.90; (d) \$.10; (e) \$.45; (f) \$.45; (g) \$.40; (h) \$.30; (i) \$.40; (j) \$.30.

Chas. Harlowe, Jr., (a) \$.78; (b) \$.68; (c) \$.15; (d) \$.1; (e) \$.60; (f) \$.85; (g) \$.80; (h) \$.25; (i) \$.40; (j) \$.50.

A. G. Raich, (a) \$.165; (b) \$.165; (c) \$.1; (d) \$.1; (e) \$.265; (f) \$.4; (g) \$.3; (h) \$.30; (i) \$.17; (j) \$.50.

L. L. Burns, (a) \$.74; (b) \$.74; (c) \$.15; (d) \$.15; (e) \$.47; (f) \$.25; (g) \$.3; (h) \$.285; (i) \$.40; (j) \$.25.

A. J. and J. L. Fairbanks, (a) \$.92; (b) \$.74; (c) \$.17; (d) \$.17; (e) \$.64; (f) \$.62; (g) \$.43; (h) \$.53; (i) \$.30; (j) \$.30.

D. M. Willett, (a) \$.58; (b) \$.47; (c) \$.45; (d) \$.45; (e) \$.40; (f) \$.40; (g) \$.30; (h) \$.26; (i) \$.40; (j) \$.30.

E. A. Burns, (a) \$.60; (b) \$.60; (c) \$.15; (d) \$.30; (e) \$.60; (f) \$.30; (g) \$.25; (h) \$.25; (i) \$.37; (j) \$.30.

SAN FRANCISCO—Oscar reynan, 742 Market St., only bidder to imp. 30th Ave. bet. Fulton and Cabrillo Sts., involv. 2,000 cu. yds. fill, \$.99 cu. yd.; 600 lin. ft. 12-in. sewer, \$.61 lin. ft.; 2 br. manholes, \$.01; 40 twelve inch wye branches, \$.01.

A. E. Hennessy, low bidder to imp. Rhode Island St. bet. 19th and 20th Sts., involv. (a) 6,400 cu. yds. cut, \$.1 cu. yd.; (b) 1,280 cu. yds. fill, \$.01 cu. yd. C. B. Eaton only other bidder at (c) \$.125; (d) \$.01.

D. C. McCabe, low bidder to const. 12,670 sq. ft. art. stone walks in east side Valencia St. bet. Army and Mission Sts., etc., at \$.14 sq. ft. Other bids: Jas. T. Tobin, \$.189; M. J. Lynch, \$.15.

ALHAMBRA, Cal.—Until 8 P. M., June 1, bids will be rec. to imp. under 1911 act: Washington St., bet. 6th St. and Wilson Ave.; Grade, asph. conc. pave, conc. gut.; Park St., bet. Sierra Vista and Garfield Aves.: 1 1/2-in. asph. conc. wearing surf. on 3/4-in. asph. conc. base, conc. curbs, gut., walk, relnf. conc. culv. Plans on file in office of city clerk.

ORCUTT, Cal.—Town votes to form sanitary dist. under county's jurisdiction. Fred J. Goble, Santa Maria, atty. for district.

SAN FRANCISCO—Raich Improvement Co., 46 Kearny St., submitted low bid to Bd. of Pub. Wks. to imp. Girard St. bet. Harkness and Wide Aves., and Harkness Ave. bet. Girard and San Bruno Aves., etc., involv. (a) 2,000 cu. yds. cut, \$.55 cu. yd.; (b) 150 cu. yds. fill, \$.01; (c) 1,033 lin. ft. conc. curb, \$.1; (d) 284 sq. ft. art. stone walks, \$.175 sq. ft.; (e) 4 br. catchbasins, \$.125 ea.; (f) 120 lin. ft. 10-in. culvert, \$.175 lin. ft.; (g) 19,285 sq. ft. asph. conc. pavement, \$.25 sq. ft.; (h) 3,660 sq. ft. conc. pavement, \$.25 sq. ft. Other bids were:

Fay Imp. Co., (a) \$.75; (b) \$.01; (c) \$.1; (d) \$.194; (e) \$.134; (f) \$.2; (g) \$.254; (h) \$.274.

C. B. Eaton, (a) \$.65; (b) \$.01; (c) \$.1; (d) \$.29; (e) \$.130; (f) \$.2; (g) \$.27; (h) \$.27.

A. E. Hennessy, (a) \$.80; (b) \$.05; (c) \$.1; (d) \$.18; (e) \$.100; (f) \$.1; (g) \$.25; (h) \$.25.

SAN FRANCISCO—C. B. Eaton, 715 Ocean Ave., submitted low bid to Bd. Pub. Wks. to imp. Orizaba St. bet. Broad and Randolph Sts., involv. (a) 3,900 cu. yds. cut, \$.57 cu. yd.; (b) 1,000 cu. yds. fill, \$.01 cu. yd.; (c) 4,697 lin. ft. conc. curb, \$.01 lin. ft.; (d) 6,474 sq. ft. art. stone walks, \$.17 sq. ft.; (e) 36 br. catchbasins, \$.110 ea.; (f) 1,365 lin. ft. 10-in. culvert, \$.150 lin. ft.; (g) 42 lin. ft. 12-in. sewer, \$.250 lin. ft.; (h) 11,760 sq. ft. asph. conc. pavement, \$.25 sq. ft. Other bids:

A. E. Hennessy, (a) \$.80; (b) \$.10; (c) \$.90; (d) \$.16; (e) \$.100; (f) \$.50; (g) \$.2; (h) \$.23.

Fay Imp. Co., (a) \$.45; (b) \$.01; (c) \$.95; (d) \$.17; (e) \$.118; (f) \$.2; (g) \$.245; (h) \$.25.

SAN FRANCISCO—Fay Imp. Co., Phelan Bldg., submitted only bid to Bd. Pub. Wks. to imp. Bacon St. bet. Brussels and Goettingen Sts., involv. 167 lin. ft. conc. curb, \$.109 lin. ft.; 3,340 sq. ft. asph. conc. pavement, \$.29 sq. ft.

Frank J. McHugh, 474 - 17th ave., only bidder to imp. Anza St. bet. 37th and 38th Aves., involv. 132.5 lin. ft. conc. curb, \$.145 lin. ft.; 3,312 sq. ft. asph. conc. pavement, \$.33 sq. ft.

M. J. Lynch, low bidder to const. 27,408 sq. ft. art. stone walks in Anza St. bet. 39th and 40th Aves., etc., at \$.16 sq. ft. Jas. T. Tobin only other bidder at \$.189.

MODESTO, Stanislaus Co., Cal.—Until June 9, 10:30 A. M., bids will be rec. by C. C. Eastin Jr., to const. approx. 1 mi. oil macadam highway, 16 ft. wide, 2-in. thick on Tully road; also for 1 mi. oil macadam pavement, 16 ft. wide, 2-in. thick, on Carver road. Cert. check 10% rec. with bid. Plans obtainable from County Surveyor J. H. Hoskins.

HANFORD, Kings Co., Cal.—Until June 3, 8 P. M., bids will be rec. by G. W. Armistead, clerk, Hanford Joint High School District, to const. 660 ft. conc. curb; 1320 sq. ft. conc. gutter; 3000 sq. ft. conc. roadway. Cert. check 10% rec. with bid. Plans obtainable from clerk.

SAN FRANCISCO, — J. A. Ducray submitted low bid to Bd. Pub. Wks. to imp. Bowdoin St. bet. Silver Ave. and Silliman St., involv. (a) 500 cu. yds. cut, \$.60 cu. yd.; (b) 508 lin. ft. conc. curb, \$.95 lin. ft.; (c) 10,156 sq. ft. asph. conc. pave, \$.267. Other bids were:

Municipal Const. Co., (a) \$.60; (b) \$.1; (c) \$.23.

A. E. Hennessy, (a) \$.50; (b) \$.1; (c) \$.27.

City Const. Co., (a) \$.90; (b) \$.1; (c) \$.293.

SAN FRANCISCO—C. B. Eaton, 715 Ocean Ave., submitted only bid to Bd. Pub. Wks. to imp. Gates St. bet. Tompkins and Crescent Aves., involv. 726 lin. ft. conc. curb, \$.120 lin. ft.; 212 sq. ft. art. stone walks, \$.20 sq. ft.; 3 br. catchbasins, \$.120 ea.; 60 lin. ft. 10-in. culvert, \$.2 lin. ft.; 4,225 sq. ft. conc. pavement, \$.31 sq. ft.; 155 sq. ft. asph. conc. pavement, \$.31 sq. ft.

C. B. Eaton only bidder to imp. Pennsylvania St. from 22nd St. to point 560 ft. northerly, involv. 536 lin. ft. conc. curb, \$.120 lin. ft.; 12,328 sq. ft. conc. pave, \$.37 sq. ft.; 12,328 sq. ft. asph. conc. pave, \$.37 sq. ft.

C. B. Eaton only bidder to imp. Imp. Brighton Ave. bet. Grafton and Lakeview Aves., involv. 75 lin. ft. conc. curb, \$.120 lin. ft.; 1,500 sq. ft. conc. pavement, \$.33 sq. ft.

SAN FRANCISCO—No bids rec. by Bd. Pub. Wks. to imp. east side Naples St. bet. Silver and Peru Aves., involv. 600 cu. yds. cut; 1,300 sq. ft. asph. pavement; 100 lin. ft. conc. curb.

No bids rec. to const. 2,392 sq. ft. art. stone walks in east side 75 ft. Divisadero St. from Fell St. to point 165 ft. northerly.

SAN FERNANDO, Cal.—Until 7:30 p. m., June 8, bids will be rec. to const. main intercepting sewer involv. 731 ft. 8-in., 45 ft. 15-in., 5171 ft. 18-in., 1104 ft. 21-in. sewer, 22 m. h., 32 cu. yds. conc. pipe encasing. Plans obtainable from Black & Veatch, consulting engrs, 617 Ferguson Bldg., Los Angeles. Cert. check or bond \$1000. I. A. Swartout, city clerk.

ALHAMBRA, Cal.—Geo. H. Oswald, 366 E. 58th St., subm. low bid to city at \$82,885 to imp. Main St. bet. Wilton Ave. and Fremont St., involv. 675 cu. yd. fill, 3007.71 sq. ft. 7-in. asph. conc. pave. at 17.5c sq. ft., 3707 ft. curb, walk, culv., etc.

O. U. Miracle, 227 Ave. D, Redondo, low bidder to const. half of Main St. bet. Wilton Ave. and c. city limits, using conc. concr. His bid was \$85,747.24, inclv. 2809 cu. yds. grade, 4c sq. ft.; 324,332 sq. ft. conc. concr. pave. (7-9-in. thick), 18c ft. 3707 ft. curb; 11,935 sq. ft. walk, culv., c. b., etc.

STOCKTON, San Joaquin Co., Cal.—Until June 1, 8 P. M., bids will be rec. by A. B. Banks, city clerk, to const. system of lateral sewers with wye branches, curves, house branches, manholes with and without automatic flush traps in portions of Fishing Ave., Orange St., Argonaut and San Jose Sts., Stockton and Washington Sts., etc. Cert. check 10% payable to City Auditor rec. Plans on file in office of clerk. W. B. Hogan, city engineer.

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LARSEN ADVANCE CONSTRUCTION REPORTS

818 MISSION STREET

SAN FRANCISCO, CALIF.

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
2144	Bowman	Perura	3000
2145	Ham	Young	7500
2146	Mitchell	Heim	1000
2147	Egan	Owner	6000
2148	Egan	Owner	10000
2149	Conner	Owner	20000
2150	Cattoni	Harder	14500
2151	Carlylse	Hamill	18793
2152	Bagnasacco	Cristina	10800
2153	Staats	Nelson	8356
2154	Gullmes	Owner	7000
2155	Weiss	Owner	4000
2156	Almphyrey	Blahnik	3000
2157	Cotton	Owner	4000
2158	Sielaff	Gilgoley	3000
2159	Janssen	Owner	7000
2160	Frank	Owner	5000
2161	Dendel	Meyer	3000
2162	Hellman	Owner	4000
2163	Herzig	Owner	5000
2164	Brown	Hallgren	6000
2165	Hansen	Owner	4000
2166	Ginkand	Owner	8000
2167	Dowd	Meyer	8000
2168	Smith	Owner	6000
2169	Englefield	Owner	8000
2170	Blanchard	McCarthy	27000
2171	San Herick	Owner	13221
2172	Zelitch	Ash	13221
2173	California	Pacific	1113
2174	California	Pacific	2768
2175	California	Neal	8788
2176	California	Pneumatic	7300
2177	California	Mangrum	2700
2178	California	Sartorius	2484
2179	California	Tyre	7410
2180	Prevelos	Owner	2500
2181	Arnott	Arnott	6000
2182	McCarthy	Arnott	4000
2183	McCarthy	Arnott	9000
2184	Allred	Owner	6000
2185	Same	Same	20000
2186	Frantz	Owner	18000
2187	Shay	Owner	10000
2188	Batemann	Paratore	35000
2189	Brown	Hallgren	9000
2190	Mitchell	Heim	1000
2191	Bier	Owner	3000
2192	Colclough	Martin	1500
2193	Saddler	Coburn	3500
2194	Pacific	Owner	7600
2195	Alvers	Hill	2500
2196	Slmott	Owner	2500
2197	Alexander	McLean	4000
2198	Petersen	Owner	10500
2199	Herman	Owner	6700
2200	Hinkley	Owner	4000
2201	Mulligan	Fene	2800
2202	Nicholson	Owner	6000
2203	McGee	Mitchell	4250
2204	Hamill	Dobert	4000
2205	Perlick	Owner	9000
2206	Poltz	Poltz	6500
2207	Blake	Johnson	3000
2208	Vehlye	St. Rench	10000
2209	Pacific	Owner	70000
2210	Pacific	Owner	24000
2211	Murphy	McLean	14250
2212	Lagomarsino	Milano	45000
2213	Conner	Ferroni	20100
2214	St. Francis	Keneally	3350
2215	Strothoff	Owner	1000
2216	Leonard	Owner	30000
2217	McDermott	Beach	9000
2218	La Boyteaux	Field	9426
2219	Moneta	Croft	9100
2220	Lain	Cobwin	2218
2221	Kockos	Suess	1500
2222	Nelson	Owner	6000
2223	Styles	Hamill	1000
2224	Hamill	Owner	6000
2225	Hamill	Owner	4000
2226	Woodin	Stoneson	4000
2227	Erickson	Owner	4000
2228	Brueck	Owner	2000
2229	Chourret	Hamill	5000
2230	Perlick	Owner	10000
2231	Trinity	Cuthbertson	55000
2232	Brown	Owner	20000
2233	Tadwick	Meyer	5200

3095	McGregor	McGregor	4900
3096	Dickey	Owner	4150
3097	Rose	Peters	4400
3098	Von Haren	Bardwell	5000
3099	Castro	Leonardo	4000
3100	Atkinson	Hansford	4000
3101	Krantz	Griffiths	2500
3102	Furtado	Travers	4000
3103	Allen	Owner	2700
3104	Dunn	Owner	2900
3105	Whalen	Owner	5200
3106	Epstam	Owner	3000
3107	Peters	Owner	2500
3108	Hogan	Boeddyker	5400
3109	Walker	Steiner	2625
3110	Dieserath	Hunter	3750
3111	Jury	Owner	7500
3112	Jennings	Owner	4500
3113	Mayer	Conser	2000
3114	Spagna	De Fabbio	3250
3115	Englefield	Owner	8000
3116	Ginley	Owner	7000
3117	McDermott	Beach	9000
3118	Hawthorne	Owner	4000
3119	Crocker	Owner	3500
3120	Anderson	Owner	4000
3121	Calcasno	Sourich	8000
3122	Johnson	Owner	3500
3123	Parkside	Owner	5000
3124	Harnack	Johnson	3000
3125	Clewe	Le Baron	1400
3126	O'Leary	Evans	2000
3127	Varsi	Owner	25000
3128	O'Brien	Kiernon	15000
3129	Trull	Cahlil	51000
3130	McLeran	Harder	21700
3131	Yotnos	Jones	10197
3132	Altman	Elevator	2326
3133	First		

DWELLING			
(2144)	E TWENTY-FIRST AVE 250		
N Kirkham.	One-story and basement frame dwelling.		
Owner—Geo. W. Bowman, % Contractor			
Architect—None.			
Contractor—J. A. Perura, 1430 19th Ave., San Francisco.			\$3000

RESIDENCE			
(2145)	NW LAKE AND FIFTEENTH AVE.	Two-story Class C brick residence.	
Owner—L. B. Ham, 110 Sutter St., San Francisco.			
Architect—Edward E. Young, 2002 California St., San Francisco.			
Contractor—E. E. Young, 2002 California St., San Francisco.			\$7500

ALTERATIONS			
(2146)	S LOMBARD	— W Cor. Scott.	
Alter plate glass window and fronts of stores.			
Owner—Edward H. Mitchell, 579 Market St., San Francisco.			
Architect—None.			
Contractor—Theo. H. Heim, 528 Shrader St., San Francisco.			\$1000

FLATS			
(2147)	W L ALBION ST. 150 N 17th St.	Two-story and basement frame (2) flats.	
Owner—Thomas Egan, 1859A Howard Bldg.			
Architect—J. C. Hladik, Monadnock Bldg.			
Contractor—Thomas Egan, 1859A Howard St.			\$6000

APARTMENTS			
(2148)	W L ALBION AVE. 115 N 17th St.	Two-story and basement frame (8) apts.	
Owner—Thomas Egan, 1859A Howard St.			
Architect—J. C. Hladik, Monadnock Bldg.			
Contractor—Thomas Egan, 1859A Howard St.			\$10,000

APARTMENTS			
(2149)	N L GREEN 70 W POLK ST.	Two-story and basement frame apartments.	
Owner—Mrs. Alma Conner, NW Cor. Polk & Green.			
Architect—Charles Fantoni, 550 Montgomery St.			\$20,000

APARTMENTS.			
(2150)	N L LOMBARD 100 W Powell.	Three-story and basement frame apartments.	
Owner—A. Vatunoi, 460 Lombard St.			
Architect—Paul De Martini, 946 Broadway.			
Contractor—John Harder, 870 39th Ave.			\$14,500

FRAME BLDG.			
(2151)	NE CABRILLO & 25TH AVE.	E 90XN 24.	Two-story and basement frame bldg.
Owner—Mrs. Emma Carlyse, 795 25th Ave., San Francisco.			
Architect—None.			
Contractor—Thomas Hamill, 6140 Geary St., S. F.			
Filed May 14, 1925. Dated May 6, 1925.			
Roof boards on			\$4698.25
Brown coated			4698.25
Completed and accepted			4698.25
Usual 35 days			4698.25
TOTAL COST, \$18,793			
Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.			

FRAME BLDG.			
(2152)	N VALLEJO 150 W Larkin W	30 x N 120 W. A. 23.	All work except shades and chandeliers for 2-story and basement frame bldg.
Owner—Emilie Bagnasacco, 1440 Vallejo St., S. F.			
Architect—J. A. Porporato, 619 Washington St., S. F.			
Contractor—G. Cristina and R. Pollotti.			
Filed May 14, 1925. Dated May 11, 1925.			
Rough frame up			\$2500
Brown coated			2600
Completed and accepted			2700
Usual 35 days			3000
TOTAL COST, \$10,800			
Bond, \$5500. Sureties, Frank Oddone and F. A. Firpo. Forfeit, none. Limit, 90 days. Plans and specifications filed.			

RESIDENCE			
(5153)	S VALLEJO 112-6 W Broderick	W 25 x S 137-6. W. A. 547.	All work for 2-story and basement residence.
Owner—Louise W. Staats, 2960 Divisadero St., S. F.			
Architect—O. R. Thayer, 110 Sutter St., San Francisco.			
Contractor—E. K. Nelson, 326 Webster St., S. F.			
Filed May 14, 1925. Dated May 12, 1925.			
Ready for brown coat plaster.			\$2096
White coated			2096
Completed and accepted			2096
Usual 35 days			2097
TOTAL COST, \$8385			
Bond, \$8385. Sureties, O. J. Gilman and Chas. Haggans. Forfeit, \$10. per day. Limit, 90 days. Plans and specifications filed.			

FLATS			
(2154)	E CHATTANOOGA 76 S 24th	Two-story and basement frame (2) flats.	
Owner—V. Gullmes, 1828 Castro St., San Francisco.			
Architect—None.			\$7000

FLATS E FORTY-EIGHTH AVE 90 S			
(2155)	Moraga.	Two-story and basement frame (2) flats.	
Owner—Herman Weiss, 1689 47th Ave., San Francisco.			
Architect—None.			\$4000

DWELLING			
(2156)	S MAYNARD 125 S Craut.	One-story and basement frame dwelling.	
Owner—R. O. Humphrey, 3020 Fillmore St., San Francisco.			
Architect—None.			
Contractor—Jos. Blahnik, 68 Maynard St., San Francisco.			\$3000

DWELLING			
(2157)	S URBANO 195.47 W Alviso.	One-story and basement frame dwelling.	

Owner—Colton Bldg. Corporation, 1021 American Bank Bldg., San Francisco.
 Architect—T. R. Belmont, 455 Flood Ave., San Francisco. \$4000

DWELLING

(2158) NE SILVER AVE AND MERRILL ST. One-story frame store and dwelling.

Owner—Elizabeth Sclaff, 2298 Howard St., San Francisco.
 Architect—None.
 Contractor—J. W. Gillogley, 745 San Jose Ave., San Francisco. \$3000

FLATS

(2159) SW RETIRO 75 NE Beach. Two-story and basement frame (2) flats.

Owner—E. A. Janssen, Hearst Bldg., San Francisco.
 Architect—None. \$7000

DWELLING

(2160) E PIERCE 25 S Chestnut. One-story and basement frame dwlg.
 Owner—M. Frank, Van Dorn Hotel, San Francisco.
 Architect—None. \$5000

DWELLING

(2161) W TWENTY-FIRST AVE 121-3 S Santiago. One-story and basement frame dwelling.
 Owner—Marie T. Bendel, % Contractor Architect—None.
 Contractor—Meyer Bros., 1 Montgomery St., San Francisco. \$3000

DWELLING

(2162) W LRAKIN 109-9 S Bay St. One-story and basement frame dwelling.

Owner—Louis Hellman, 645 Bush St., San Francisco.
 Architect—Gustave Stahberg, Flatiron Bldg., San Francisco. \$4000

DWELLING

(2163) W DE SOTO 175 N Urbano Dr. One-story and basement frame dwelling.

Owner—A. J. Herzog, 1690 Washington St., San Francisco.
 Architect—A. J. Herzog, 1690 Washington St., San Francisco.
 Contractor—A. J. Herzog, 1690 Washington St., S. F. \$5000

FLATS

(2164) W TWENTY-THIRD AVE 150 S Lincoln Way. Two-story and basement frame (2) flats.

Owner—May I. Brown.
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
 Contractor—S. Hallgren, 311 Hayes St., San Francisco. \$6000

DWELLING

(2165) SE SAN GABRIEL AND CAPISIRANO. One-story and basement frame dwelling.

Owner—Walter E. Hansen, 485 Capistrano Ave., San Francisco.
 Architect—None. \$4000

FLATS

(2166) E TWENTY-SEVENTH AVE 165-6 N Cabrillo. Two-story and basement frame (2) flats.

Owner—H. P. Zinkand, 434 10th Ave., San Francisco.
 Architect—None. \$8000

DWELLING

(2167) NE DORCHESTER AND PORTIA Dr. Two-story and basement frame dwelling.

Owner—Wm. E. and Ruth F. Dowd, % Contractor.
 Contractor—Meyer Bros., 1 Montgomery St., San Francisco. \$8000

DWELLING

(2168) NW VICTORIA AND HOLLOWAY. One-story and basement frame dwelling.

Owner—C. M. Smith, 40 Alviso St., San Francisco.
 Architect—None. \$6000

FLATS

(2169) W JONES 20 S Vallejo. 2-story and basement frame (2) flats.

Owner—Mrs. Jack Englefield, 1763 Jones St., S. F.
 Architect—C. S. McNally, 661 Golden Gate Ave., S. F. \$8000

DWELLINGS.

(2170) W 46TH AVE., 100 125 150 172 200 225 250 275 300 S Kirkham. Nine 1-story and basement frame dwellings.

Owner—Blanchard Co., Chancery Bldg.
 Architect—None.
 Contractor—John E. McCarthy, 1483 Funtun Ave. \$3000 each

APARTMENTS.

(2171) W PIERCE 107-6 S CALIFORNIA. Two-story and basement frame (12) apartments.

Owner—Wm. Van Herick, 4005 California St.
 Architect—None. \$15,000

STORES & FLATS.

(2172) S UNION 115 E FILLMORE E 55 S 100. Three-story frame bldg., stores and flats.

Owner—Antone Zietich, 2190 Union St., S. F.
 Architect—Albert J. Fabre & E. H. Hildebrand, 110 Sutter St.
 Contractor—Ash and Hand, 1728 Mission St., S. F.
 Filed May 15, '25. Dated May 11, '25. When foundation is in, ready for roof \$3300
 When brown coated and plaster is on 3300
 When completed and accepted. 3300
 Usual 35 days 3331
 TOTAL COST, \$13,321

Bond, \$6665. Sureties, Maryland Casualty Co., Forfeit, \$10 day. Limit, 70 days. Plans and specifications filed.

CONCRETE BLDG.

(2173) SE VAN NESS AVE. & Hayes, S 120x2E 100. Composition treads, floor landings and intermediate platforms for stairs for 7-story reinforced concrete bldg.

Owner—California State Automobile Assn., 1628 Van Ness Ave., S. F.
 Architect—Geo. W. Kelham, Sharon Bldg., S. F.
 Contractor—Pacific Materials Co., 444 Market St., S. F.

Filed May 15, 1925. Dated May 1, 1925. Payments, on 10th of ea. mo. .75%
 Usual 35 days 25%
 TOTAL COST, \$1113

Bond, \$557. Sureties, Fidelity & Deposit Co. of Maryland. Forfeit, none. Limit, Aug. 8, 1925. Plans and specifications filed.

(2174) ROLLING STEEL DOORS on above.

Contractor—Pacific Materials Co., 444 Market St., S. F.
 Filed May 15, 1925. Dated Apr. 23, 1925.

Payments, same. TOTAL COST, \$2768
 Bond, \$1384. Sureties, Fidelity & Deposit Co. of Maryland. Forfeit, none. Limit, Aug. 8, 1925. Plans and specifications filed.

(2175) PAINTING on above.

Contractor—The Neal Co., 477 Ivy St., S. F.
 Filed May 15, 1925. Dated Apr. 29, 1925.

Payments, same. TOTAL COST, \$8890
 Bond, \$4445. Sureties, Fidelity & Deposit Co. of Maryland. Forfeit, none. Limit, Aug. 8, 1925. Plans and specifications filed.

(2176) PNEUMATIC TUBE SYSTEM on above.

Contractor—Pneumatic Tube Supply Co.
 Filed May 15, 1925. Dated Apr. 29, 1925.

Payments, same. TOTAL COST, \$7800
 Bond \$3900. Sureties, Fidelity & Deposit Co. of Maryland. Forfeit, none. Limit, Aug. 31, 1925. Plans and specifications filed.

(2177) INTERIOR TILE WORK on above.

Contractor—Mangrum & Otter, Inc., 827 Mission St., S. F.
 Filed May 15, '25. Dated May 11, '25.

Payments, same. TOTAL COST, \$2700
 Bond, \$1350. Sureties, Fidelity & Deposit Co. of Maryland. Forfeit, none. Limit, Aug. 1, 1925. Plans and specifications filed.

(2178) ORNAMENTAL IRON & BRONZE Work on above.

Contractor—Sartorius Co., 1849 Chestnut St.

Filed May 15, 1925. Dated Apr. 20, 1925. Payments, same.

TOTAL COST, \$2484
 Bond, \$1242. Sureties, Fidelity & Deposit Co. of Maryland. Forfeit, limit, none. Plans and specifications filed.

(2179) GLAZING on Above.

Contractor—Tyre Bros. Glass Co., 666 Townsend St.

Filed May 15, 1925. Dated Apr. 30, 1925. Payments, same.

TOTAL COST, \$7410
 Bond, \$3705. Sureties, Fidelity & Deposit Co. of Maryland. Forfeit, none. Limit, July 1, 1925. Plans and specifications filed.

ALTERATIONS

(2180) NO. 107 GOLDEN GATE AVE. New store front and fixtures.

Owner—Prevolos Bros., 9 Jones St., San Francisco.
 Architect—Dodge A. Riedy, Pacific Bldg., San Francisco. \$2500

DWELLINGS

(2181) S OCEAN AVE 450 E Harold and W Brighton 200 N Lakeview. Two one-story and basement frame dwellings.

Contractor—James Arnott & Son, 235 Way, San Francisco.
 Architect—None.

Contractor—James Arnott & Son, 235 Granville Way, S. F. \$3000 each

DWELLING

(2182) NW ASHTON AND GRAFTON. One-story and basement frame dwelling.

Owner—The McCarthy Co., 316 Bush St., San Francisco.
 Architect—None.

Contractor—James Arnott & Son, 235 Granville Way, S. F. \$4000

DWELLINGS

(2183) N OCEAN AVE 425 E Harold W Brighton 225 N Lakeview and E Ashton Ave 100 N Grafton. Three one-story and basement frame dwellings.

Owner—The McCarthy Co., 316 Bush St., San Francisco.
 Architect—None.

Contractor—James Arnott & Son, 235 Granville Way, S. F. \$3000 ea

DWELLING

(2184) NW ESTERO AND LUNADO. One-story and basement frame dwelling.

Owner—C. S. Allred, 159 Liberty St., San Francisco.
 Architect—None. \$6000

DWELLINGS

(2185) W LUNADO 50, 100, 150 and 200 N Estero. Four two-story and basement frame dwellings.

Owner—C. S. Allred, 159 Liberty St., San Francisco.
 Architect—None. \$6000 each

APARTMENTS

(2186) E SEVENTH AVE 100 N Lake. Three-story and basement frame (12) apartments.

Owner—Fraser & Val Franz, 180 Jessie St., San Francisco.
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$18,000

FLATS

(2187) E GOUGH 100 N Francisco. Two-story and basement frame (6) flats.

Owner—Dr. Frank M. Shay, Phelan Bldg., San Francisco.
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$10,000

APARTMENTS

(2188) W HOWARD 166 S Twentieth S 50xW 245. All work for two-story frame apartment and dwelling house.

Owner—Wm. Bateman Jr., 1915 Bryant St., San Francisco.
 Architect—None.

Contractor—R. Paratore, 4261 3rd St., San Francisco.

Filed May 16, '25. Dated May 7, '25. Monthly payments of 76%
 36 days after 25%

TOTAL COST, \$36,000
 Bond, \$17,500. Surety, Fidelity & Deposit Co. of Maryland, 120 days. Forfeit, none. Plans and specifications filed.

NOTE—Permit reported April 29, 1925 No. 1851.

BUILDING
(2189) W TWENTY-THIRD AVE 125 S Lincoln Way 25x120. All work for two-story and basement frame building.
Owner—P. Ward Brown, 3582 17th St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
Contractor—August Hallgren, 311 Hayes St., San Francisco.
Filed May 16, '25. Dated May 12, '25.
Roof boards on \$2250
E. S. S. coated 2250
Completed and accepted 2250
Usual 35 dayh. 2250
TOTAL COST, \$9000
Bond, none. Limit, 120 days. Forfeit, none. Plans and specifications filed.

ALTERATIONS
(2190) SW SCOTT AND LOMBARD Bldg., N. E. E. Ste fronts.
Owner—Edw. H. Mitchell, 579 Market St., San Francisco.
Architect—None.
Contractor—Theo. Hein, 528 Shrader St., San Francisco. \$1000

REPAIRS
(2191) NO. 116 CHENERY. General repairs to dwelling.
Owner—Allan Bier, % Architect.
Architect—Edward E. Young, 2002 California St., S. F. \$3000

ADDITIONS
(2192) NO. 7408 GEARY. Additions to dwelling.
Owner—D. M. Colcolough, Premises.
Architect—None.
Contractor—A. Martin, 533 Irving St., San Francisco. \$1500

ALTERATIONS
(2193) NO. 32 BRYANT. Replace front steps; plastering; painting, etc., for flats.
Owner—Herman Saddler, 982 18th St., Oakland.
Architect—None.
Contractor—Chas. Coburn, 180 Jessie St., San Francisco. \$3500

ALTERATIONS
(2194) NO. 447 SUTTER. Remodel 1st floor for offices; rearrange counters and windows; recondition face of building.
Owner—Pacific Gas & Electric Co., 245 Market St., San Francisco.
Architect—Coxhead & Coxhead, Hearst Bldg., San Francisco. \$7600

DWELLING
(2195) E EUREKA 60 S Twenty-first. One-story and basement frame dwelling.
Owner—Frank E. Alvers, 417 Eureka St., San Francisco.
Architect—None.
Contractor—Robt. Hill, 627 London St., San Francisco. \$2500

(2196) NO. 1355 GUERRERO. Remodel residence for (2) flats; remodel for basement garage.
Owner—Richard Sammet, 1355 Guerrero St., San Francisco.
Architect—None. \$2500

DWELLING
(2197) W SIXTEENTH AVE. bet. Pacheco and Quintara. Two-story and basement frame dwelling.
Owner—A. M. Alexander, 751 17th Ave. San Francisco.
Architect—None.
Contractor—R. A. McLean, 180 Jessie St., San Francisco. \$4000

DWELLINGS
(2198) W PLYMOUTH AVE 33 & 66-N Grafton and NW Plymouth and Grafton Aves. Three one-story and basement frame dwellings.
Owner—W. C. Petersen, 1460 Divisadero St., San Francisco.
Architect—None. \$3500 each

WAREHOUSE
(2199) N HARRISON 197-4 E Fourth. One-story and mezzanine floor concrete warehouse.
Owner—J. Herman and L. Harms, 2485 Post St., San Francisco.
Engineer—Alfred P. Fisher, 14 Montgomery St., S. F. \$6700

(2200) W THIRTY-NINTH AVE 30 S Cabrillo. One-story and basement frame dwelling.
Owner—Hinkel Bros., 1204 Castro St., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$4000

DWELLING
(2201) N BURROWS 30 E Brussels. One-story and basement frame dwelling.
Owner—Eugene Mulligan, 240 Burrows St., San Francisco.
Architect—None.
Contractor—G. Pene, 253 Brussels St., San Francisco. \$2800

DWELLINGS
(2202) W NINETEENTH AVE 100 and 125 N Ortega. Two one-story and basement frame dwellings.
Owner—Wm. Nicholson, Laverne St., Mill Valley.
Architect—None. \$3000 each

DWELLING
(2203) E GRANADA 150 N Grafton. Two-story and basement frame dwelling.
Owner—E. J. McGee, 2485 Folsom St., San Francisco.
Architect—None.
Contractor—C. R. Mitchell, 945 Sanchez St., San Francisco. \$4250

DWELLINGS
(2204) N FLOOD AVE 125 and 150 W Detroit. Two one-story and basement frame dwellings.
Owner—Jos. B. Hamill, 160 20th Ave., San Francisco.
Architect—None.
Contractor—Henry Dobert, 425 Avalon Ave., S. F. \$2000 each

DWELLINGS
(2205) N FULTON 52-4 and 77-4 E Thirty-sixth Ave. Two two-story and basement frame dwelling.
Owner—P. J. Peerick, 875 35th Ave., San Francisco.
Architect—Andrew H. Knoll, Hearst Bldg., S. F. \$4500 each

FLATS
(2206) W BRYANT 25 N Army. Two-story and basement frame (2) flats
Owner—Mr. and Mrs. L. Politz, 2883 Bryant St., San Francisco.
Architect—Anton Petersen, 2770 San Bruno Ave., San Francisco.
Contractor—A. W. Politz, 1428 Florida St., San Francisco. \$6500

DWELLING
(2207) W TWENTY-FIFTH AVE 100 W Ulloa. One-story and basement frame dwelling.
Owner—E. J. Blake, 1880 McAllister St., San Francisco.
Architect—None.
Contractor—Johnson & Anderson, 4 Steiner St., San Francisco. \$3000

FLATS.
(2208) E FUNSTON AVE., 100 S Lincoln Way. Two-story and basement frame (4) flats.
Owner—A. Veyhle, 445 Brannan St.
Architect—None.
Contractor—M. C. Rench, 38 Lyon St. \$10,000

GUARD WALLS.
(2209) NE 22ND & ILLINOIS STS. Reinforced concrete guard walls for oil tank.
Owner—Pacific Gas and Electric Co., 245 Market St.
Engineer—Eng. Dept. of P. G. & E. Co., 245 Market St. \$70,000

REARRANGE, ETC.
(2210) 445 SUTTER STREET. Rearrange entrance doors, rearrange partitions on 2 3 4 & 5th floors, etc. for offices.
Owner—Pacific Gas and Electric Co., 245 Market St.
Architect—Coxhead and Coxhead, Hearst Bldg. \$24,000

BUILDING.
(2211) W MISSION 155 S 20TH AVE., 25x90 2128 2432 Mission St. All work for 3-st. bldg.
Owner—Marie S. Murphy, 660 California St., S. F.
Architect—Bliss & Faville, Balboa Bldg., S. F.
Contractor—R. A. McLean, 180 Jessie St., S. F.
Filed May 19, 1925. Dated May 14, 1925.
Payments, monthly 75%
TOTAL COST, \$14,250
Bond, \$7125. Sureties, Royal Indemnity Co. Forfeit, none. Limit, Sept. 1, 1925. Plans and specifications filed.

THEATRE BLDG., ETC.
(2212) SE MISSION AND OLIVER, SE 90 from Cliver. All work except painting, decorating, heating, electric work and finish of marquee for Class A theatre and store bldg.
Owner—George Lagomarsino.
Architect—Paul F. De Martini, 946 Broadway, S. F.
Contractor—Anthony Milano, 399 Templeton Ave., S. F.
Filed May 18, 1925. Dated May 9, 1925.
Payments, on 1st and 15th of each month 75%
Usual 35 days 25%
TOTAL COST, \$45,000
Bond, \$22,500. Sureties, B. Milano, Louis Greigore and Chas. McFarlane. Forfeit, none. Limit, 120 days after May 12. Plans and specifications filed.

BUILDING.
(2213) N GREEN 70 W POLK W 45 N 60 E 115 S 85 W 70 S 75. All work except fire escapes for 2-story and basement bldg.
Owner—Mrs. Alma R. Conner, NW Cor Polk and Green Sts.
Architect—Charles Fantoni, 550 Montgomery St., S. F.
Contractor—G. Ferroni & Sons, 1926 Filbert St., S. F.
Filed May 18, 1925. Dated May 15, 1925.
Enclosed \$5025
Brown coated and metal lath outside 5025
Completed and accepted 5025
Usual 35 days 5025
Bond, \$10,050. Sureties, A. Bernardini and Frank Galli. Forfeit, \$15 day. Limit, 90 days. Plans and specifications filed.

RESIDENCE
(2214) 1798 GREAT HIGHWAY. All work except painting for 2-story and basement residence.
Owner—St. Francis Retreat.
Architect—O. R. Thayer, 110 Sutter St., S. F.
Contractor—H. J. Keneally and Edw. Grace, 750 5th Ave., S. F.
Filed May 18, 1925. Dated Apr. 16, 1925.
Plumbing roughed in \$1000
Completed 1000
Usual 35 days 1350
TOTAL COST, \$3350
Bond, sureties, forfeit, none. Limit, 25 days. Plans and specifications not filed.
ADDITION
(2215) 2274-76 FIFTEENTH ST. Two-room addition for residence.
Owner—John Strothoff, 2276 15th St., Oakland.
Architect—Chas. F. Strothoff, 2274 15th St., S. F. \$1000

DWELLINGS
(2216) W HOWTH 158, 182, 206, 230, 254, 278 N Niagara. Six 1-story & basement frame dwellings.
Owner—Leonard & Holt, 41 Montgomery St., S. F.
Engineer—Leonard & Holt, 41 Montgomery St., S. F. Each \$5000

FLATS
(2217) NW DUNCAN AND SAN JOSE AVE. 2-story and basement frame (4) flats.
Owner—Mr. and Mrs. Jas. McDermott, 3433 19th St., S. F.
Architect—J. C. Hladik, Monadnock Bldg., S. F.
Contractor—R. O. Beach & Son, 4173 23rd St., S. F. \$9000

FRAME BLDG.
(2218) LOT 14 BLK. 2840 FOREST Hill. All work for 2-story and basement frame bldg.
Owner—John C. and Ethel F. La Boyteaux, 608 20th Ave., S. F.
Architect—None.

Contractor—Fred H. Field, 773 24th Ave., S. F.
Filed May 18, 1925. Dated May 18, 1925.
Payments not given.

Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.
RESIDENCES
(2219) F DETROIT 175 S Staples Ave. S 85 E 90 N 85 W 90 Lots 14, 13, 12, Resub. Blk. 37, Sunnyside. All work for three 4-room residences.
Owner—Manning Investment Co., 233 Pacific Bldg., S. F.
Architect—None.

Contractor—James A. Arnott & Son,
235 Granville Way, S. F.
Filed May 18, 1925. Dated May 13, 1925.
Concrete foundations and
frames completed \$2297
Entire electric work, plumbing
done and brown coated 2297
Completed and accepted 2297
Usual 35 days 2297
TOTAL COST, \$9130
Bond, sureties, none. Forfeit, \$10 per
day. Limit, 120 days. Plans and spec-
ifications filed.

ALTERATIONS

(2220) NO. 18-20 SULLIVAN ALLEY.
Cut three doors through concrete
wall, paint exterior of theatre.
Owner—Chin Lain, 712 Hearst Bldg.,
San Francisco.
Architect—None.
Contractor—Ira W. Coburn, 712 Hearst
Bldg., San Francisco. \$2218

PLATFORM

(2221) NW DAVIS AND BROADWAY.
Construct platform deck 100 feet
long.
Owner—Kokkos Bros., Premises.
Architect—None.
Contractor—W. T. Sues, 74 6th St.,
San Francisco. \$1500

MILL SW THIRD AND TWENTY-
(2222) fourth. One-story frame mill.
Owner—Geo. R. Nelson, 623 Bryant St.,
San Francisco. \$6000
Architect—None.

FLATS

(2223) W TWENTY-THIRD AVE 100
S California. Two-story and base-
ment frame (2) flats.
Owner—Mrs. Nina Styles, 164 23rd Ave.,
San Francisco.
Architect—None.
Contractor—Thos. Hamill, 6140 Geary
St., San Francisco. \$—

FLATS

(2224) S CLIFFORD 107 E Upper Ter-
race. Two-story and basement
frame (2) flats.
Owner—Thos. Hamill, 6140 Geary St.,
San Francisco. \$6000
Architect—None.

FLATS

(2225) N CABRILLO 75 W Forty-
sixth Ave. Two-story frame store
and (2) flats.
Owner—Thos. Hamill, 6140 Geary St.,
San Francisco. \$4000
Architect—None.

DWELLING

(2226) W TWENTY-THIRD AVE 100
N Irving. Two-story and base-
ment frame dwelling.
Owner—K. A. Woodin.
Architect—None.
Contractor—H. Stoneason, 3835 Mission
St., San Francisco. \$4000

DWELLING

(2227) E NEWTON 75 N Morse. One-
story and basement frame dwlg.
Owner—Oscar L. Erickson, 4507 Mis-
sion St., San Francisco. \$4000
Architect—None.

STORAGE ROOMS

(2228) S SAN BRUNO 273 NE Dick-
erson. Two-story frame storage
rooms.
Owner—California By-Products Co.,
2067 San Bruno Ave., S. F.
Architect—None.
Contractor—M. Brueck, 600 Charter
Oak St., San Francisco. \$2000

DWELLING

(2229) N CABRILLO 95 W Twenty-
eighth Ave. One-story and base-
ment frame dwelling.
Owner—Fernand L. Chourret, 2709
Balboa St., San Francisco.
Architect—None.
Contractor—Thos. Hamill, 6140 Geary
St., San Francisco. \$5000

DWELLINGS

(2230) W FORTIETH AVE. 275, 300
N Fulton. Two-story and base-
ment frame dwellings.
Owner—Bryan Feerick, 253 Downey
St., S. F.
Architect—None. Each \$5000

CHURCH

(2231) SE NOE, 16TH and Market Sts.
2-story and basement frame
church.

Owner—Trinity Methodist Church,
16th and Noe Sts., S. F.
Architect—Wythe Blaine & Olson,
1800 Telegraph Ave., Oakland.
Contractor—Thos. A. Cuthbertson, 430
Noriega St., S. F. \$56,000

CLASS C BLDG.

(2232) NW STOCKTON and Sacra-
mento N 35 x W 46. All work for
3-story class C concrete bldg.
Owner—W. D. Brown, 4202 California
St., S. F.
Architect—None.
Contractor—W. D. Brown, 4202 Cal-
ifornia St., S. F.
Filed May 19, 1925. Dated May 16, 1925.
Roofing boards on 25%
White coated 25%
Completed 25%
Usual 35 days 26%
TOTAL COST, \$20,000
Bond, sureties, forfeit, limit, none.
Plans and specifications filed.

STORE

(2233) S TARAVAL 82-6 E 25TH
Ave. E 25 x S 100. All work for
store building.
Owner—A. M. Tadwick.
Architect—None.
Contractor—Leyer Bros., 1 Montgom-
ery St., S. F.
Filed May 19, 1925. Dated ———.
Side and roof sheathing on \$1300
Brown coated 1300
Completed and accepted 1300
Usual 35 days 1300
TOTAL COST, \$5200
Bond, sureties, forfeit, none. Limit, 90
days. Plans and specifications filed.

FLATS

(2234) W JONES 20 S Vallejo. 2-story
and basement frame (2) flats.
Owner—Mrs. Jack Englefield, 1763
Jones St., San Francisco.
Architect—C. S. McNally, 661 Golden
Gate Ave., San Francisco. \$8000

FLATS

(2235) N CALIFORNIA 32-6 W 8th
Ave. 2-story and basement frame
(2) flats.
Owner—E. Ginley, 131 5th Ave., San
Francisco.
Architect—None. \$7000

FLATS

(2236) NW SAN JOSE AVENUE &
Dundee St. 2-story and basement
frame (4) flats.
Owner—Mr. and Mrs. James McDer-
mott, 3433 19th St., S. F.
Architect—J. C. Hladik, Monadnock
Bldg., San Francisco.
Contractor—R. O. Beach and Son, 4173
23rd St., S. F. \$9000

DWELLING

(2237) W FORTY-THIRD AVE. 90 S
Anza. 2-story and basement frame
dwelling.
Owner—Dr. F. A. Gawthorne, 6331
Geary St., San Francisco. \$4000
Architect—None.

DWELLING

(2238) E NAYLOR 66.68 N Baltimore.
1-story and basement frame dwlg.
Owner—Brook Estate Co., Crocker
Bldg., San Francisco. \$3600
Architect—None.

DWELLING

(2239) SW EDINBURGH 140' 9" SE
Amazon. 1-story and basement
frame dwelling.
Owner—William Anderson, 2617 Divis-
adero St., San Francisco. \$4,000
Architect—None.

FLATS

(2240) W VERMONT 225 S 18th. 2-
story and basement frame (2) flats
Owner—Pietro Calcano, 560 Rhode
Island St., San Francisco.
Architect—T. A. Sourich, 1735 Palou
Ave., San Francisco.
Contractor—G. M. Sourich, 1733 Palou
Ave., San Francisco. \$6000

DWELLING

(2241) E NOE 195 S 30th. 1-story and
basement frame dwelling.
Owner—Herman Johnson, 2022 Mis-
sion St., San Francisco.
Architect—None. \$3500

DWELLING

(2242) E TWENTIETH AVE. 100 S
Taraval. 1-story and basement
frame dwelling.

Owner—Parkside Realty Co., 626
Crocker Bldg., San Francisco.
Architect—Chas. F. Strothoff, 2274
15th St., S. F. \$5000

DWELLING

(2243) S SADOWA 75 W Plymouth.
1-story and basement frame dwlg.
Owner—Mr. and Mrs. Harnack, 169
Broad St., S. F.
Architect—None.
Contractor—J. A. Johnson, 711-A Na-
ples St., S. F. \$5000

ALTERATIONS

(2244) 462 WALNUT ST. General al-
terations and repairs for (3) flats.
Owner—Ernest Clewe, 485 Mills Bldg.,
San Francisco.
Architect—None.
Contractor—M. R. LeBaron. \$1400

APARTMENTS

(2245) N SUTTER 135 E Gough. 3-
story and basement frame apta.
Owner—Timothy & Margaret O'Leary,
premises.
Architect and contractor—Evans and
Co., 359 Pacific Bldg., San Francisco. \$2000

APARTMENT AND STORES

(2246) SW GEARY and 6TH AVENUE.
3-story and basement frame (16)
apartments and stores.
Owner—J. Varsi, care architects.
Architect—Baumann and Jose, 251
Kearny St., San Francisco. \$25,000

EXCAVATION, ETC.

(2247) W FILLMORE 131-6 S Geary.
Excavate for basement; reinforced
concrete walls, etc. for stores.
Owner—R. J. O'Brien, Alexander Bldg.,
San Francisco.
Architect—A. H. Knoll, Hearst Bldg.,
San Francisco.
Contractor—Kiernan & O'Brien, Alex-
ander Bldg., S. F. \$15,000

FACTORY

(2248) E MISSION 80 N 15th. 3-story
and basement class B concrete
factory.
Owner—Chas. B. Trull, 460 Montgom-
ery St., S. F.
Architect—John H. Powers & John H.
Ahnden, 460 Montgomery St., S. F.
Contractor—Cahill Bros., Inc., Sharon
Bldg., S. F. \$51,000

FOUNDATIONS

(2249) COVER MARKET, HYDE
Square and Fulton Sts. Construct
foundations only for theatre and
office building.
Owner—Market Street Building Corp.,
200 Bush St., S. F.
Architect—B. Marcus Pretica, Pan-
tages Theatre Bldg., S. F.
Contractor—Ralph McLaren & Co.,
Hearst Bldg., S. F. \$50,000

FRAME BLDG.

(2250) N LOMBARD 100 W Powell W
37-6 x N 137-6. All work except
ceement floors, lighting fixtures &
shades for 2-story and basement
frame building.
Owner—Antonio Vatuone, 460 Lombard
St., S. F.
Architect—Paul F. De Martin, 946
Broadway, S. F.
Contractor—John Harder, 870 39th
Ave., S. F.

Filed May 20, 1925. Dated May 18, 1925.
Brown coated \$5425
Completed and accepted 5425
Usual 35 days 5425
TOTAL COST, \$21,700

Bond, \$10,850. Sureties, The Fidelity
and Casualty Co. Forfeit, none. Limit
100 days. Plans and specifications
filed.

DWELLING

(2251) LOT 2 BLK. 8 INGLESIDE
Terraces. All work for 1-story and
basement frame dwelling and gar-
age.

Owner—Mark and Minnie D. Altman,
143 23rd Ave., S. F.
Architect—George Ralph, Rialto Bldg.,
San Francisco.
Contractor—Thomas M. Jones, 643 29th
Ave., S. F.
Filed May 20, 1925. Dated Apr. 30, 1925.
Roof on \$2650
Rough plaster on 2550
Completed and accepted 2550
Usual 35 days 2550
TOTAL COST, \$10,150

Bond, \$5100. Sureties, Morrie J. Jones and Annie M. Jones, forfeit, none. Limit 10 days. Plans and specifications filed.

INTERLOCKS
MONTGOMERY ST. All work for mechanical interlocks on openings for 4 elevator shafts. Owner—The First National Bank of San Francisco.

Architect—W. A. Gussieppi, Contractor—Elevator Locks Co. Filed May 20, 1925. Dated May 18, 1925. Usual 35 days. \$2326

Bond, sureties, forfeit, none. Limit 10 days. Plans and specifications not filed.

BUILDERS BOND

SAN FRANCISCO COUNTY

May 13, 1925—NO. 1672 REVERE AVE. Gussieppi Buffa, owner, George F. Hill, contractor, contractor, George F. Hill and August Maluccelli, sureties; Bond, \$2850.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded
May 19, 1925—LOT 12 BLK. 7, ST. Francis Wood Extn. No. 1, ptn. Lot 13 Blk. 7 St. Francis Wood Extn. No. 1. L. A. Redman to Taylor & Jackson. May 12, 1925
May 13, 1925—W STEINER AND Lombard 100 on Lombard x 50 on Steiner. W. A. Savage to whom it may concern. May 13, 1925
May 13, 1925—SW SHAFER AVE. 275 NW 1/4 NW 1/4 Sec. 10, T. 10 N., R. 10 E. and Josephine Luchal to whom it may concern. May 6, 1925
May 13, 1925—NE CALIFORNIA and Montgomery. Suirto & Co. to Muller Mfg. Co. May 12, 1925
May 13, 1925—NE CALIFORNIA and Montgomery N 115-2 E 69-2 S 10 E 18-4 S 116-2 W 87-6. Marlon Lord to R. Fraser Malett & Peterson, A. Knowles, J. M. and D. H. Carlson. May 6, 1925
May 13, 1925—W 15TH AVE. 263-4 S Geary S 30-2 x W 135. H. O. Lindeman to W. R. Lindeman. May 13, 1925
May 13, 1925—E 39TH AVE. 25 N Geary N 23-8 x E 85. H. O. Lindeman to W. R. Lindeman. May 13, 1925
May 13, 1925—NW BATTERY AND Sacramento W 275xN 119-6, Federal Reserve Bank to James A. Nelson. May 13, 1925
May 13, 1925—E TWENTY-SECOND 44 W Treat Ave W 25xN 70. Henry C Rudolph to whom it may concern. May 12, 1925
May 13, 1925—PENNSYLVANIA 150 N Nineteenth N 25x E 100. Julius Berendsen to J. F. Berendsen. May 12, 1925
May 14, 1925—NE SAN BRUNO AVE 125 SE Wayland SE 23xNE 100. Joseph S Frattessa to whom it may concern. May 14, 1925
May 14, 1925—E MARKET & BEALE 100 N 25x E 100. Pacific Gas & Electric Co. to McGilvray Raymond Granite Co. May 4, 1925
May 14, 1925—W HOFFMAN AV 210 S 25x E 100. J. M. Berg to whom it may concern. May 12, 1925
May 14, 1925—SE GREENWICH AND Stinson S 29x E 65. S. Galletti to C. Cristina and R. Polotti. May 9, 1925
May 14, 1925—E EIGHTEENTH AVE 50 N Geary 45x80-8. H. C. Keenan to whom it may concern. May 12, 1925
May 14, 1925—LOT 12 & 13 BLK 7, Bldg 7 lying SE of line part with SE bdy line Lot 13 and dist therefrom 5 NW along NE bdy line Lot 13 from intersection with SE bdy line St. Francis Wood Extn. No. 1. L. A. Redman to Taylor & Jackson. May 12, 1925
May 15, 1925—E AVILA 46-98 N Chestnut S 50x25 NW, ptn Marina Gardens. Meyer Bros. to whom it may concern. May 14, 1925
May 15, 1925—LOT 18 BLK B Mission Terrace. Max Hansen to whom it may concern. May 15, 1925
May 15, 1925—W FOURTEENTH AVE. 200 N Judah N 25x127-6. Robert McCarthy to whom it may concern. May 15, 1925

May 15, 1925—N 82-6 W 11th Ave. known as 1020 & 1022 ANA. T. J. Gray to whom it may concern. May 12, 1925
May 15, 1925—W FORESTER 50 S Mangels. G. R. Verner and J. H. Hartzell to whom it may concern. May 14, 1925
May 15, 1925—LOT 20 BLK 20. Amended Map, Ingleside Terrace. A. L. Lerzow to whom it may concern. May 13, 1925
May 15, 1925—SE LIBERTY AND Guerrero 52-6 on Guerrero by 65 on Liberty. Elling Ellingson to whom it may concern. May 14, 1925
May 15, 1925—E FLORENCE AND N. Morne 60x90. F. G. Pfeiffer to whom it may concern. May 14, 1925
May 14, 1925—N BUSH 87-6 W Baker W 25xN 137-6. F. A. and Anna John to H. O. Lindeman. May 9, 1925
May 14, 1925—LOTS 5, 6, 7 and 8 BLK 257 Map Balboa Terrace. E. C. and O. M. Hueter to Boxton & Zwieg. May 11, 1925
May 13, 1925—E BERNARD AND N. Dolores 30x95. John P. Cosgrove to John Dahla & Co. May 12, 1925
May 14, 1925—E PORTY-FOURTH AVE 200 N 60x120. W. W. Edmond to Thos. Hamilton. May 13, 1925
May 14, 1925—E THIRTY-FOURTH AVE 226 S Lincoln W 25x120. Marshall B. Ryer to B. De Marias. May 13, 1925
May 14, 1925—E DIVISADERO 55 S Filbert 27-6x100. Thomas B. Goodwin to whom it may concern. May 13, 1925
May 14, 1925—E 92d ST. GRACE. E. M. Yee Assn to Thos. F. O'Connor. May 1, 1925
May 16, 1925—ALL BLK 496 Hudson Garden & Orchard Tract and ttn of which was only Land. NE Carroll Ave dist 499-13 NW 3rd NW 41g Carroll Ave 46-105 NE 27-14 SE on curve to left. NE Carroll Ave def'd 122° 49' 25" to right radius 564-74° central angle 5° 29' 58" dist 54-23 to NE Carroll Ave and Ptn to beg. The Lurie Co. to Vukicevic & Co. May 13, 1925
May 16, 1925—W FRANKLIN 50 N Filbert N 25xW 100. Marie Martinelli to J. J. Coyle. May 16, 1925
May 16, 1925—E TWENTY-SIXTH AVE 75 S 25x E 120. Patrick and Bridget Herlithy to whom it may concern. May 14, 1925
May 16, 1925—N HIGHLAND AVE 100 Patton W 25x120. Lot 13 Blk 1. Holly Park Tract. James and Sarah Brennan to whom it may concern. May 11, 1925
May 16, 1925—E TWENTY-SIXTH AVE 200 N 25x E 120. Patrick and Bridget Herlithy to whom it may concern. May 14, 1925
May 16, 1925—N GOLDEN GATE AV 129-11 E Arzuvelo Blvd. E 25xN 137-6. N. 2872-2874. Golden Gate Ave. E. J. O. and Ethel H. M. Lindquist to Philip Schwerdt. May 14, 1925
May 15, 1925—N ENTRADA COURT 244-41 W Borica W 64-84 N 144-71 E 30-18 124-69 Lot 6 Blk 15 amended map Ingleside Terrace. C. M. Smith to whom it may concern. May 14, 1925
May 16, 1925—E SIXTH AVE 250 S Clement S 25x E 120. Kathryn Taufenback and Elizabeth Rogers to G. W. Garther and W. L. Gunter. May 13, 1925
May 16, 1925—E CLEMENT 82-2 W 17th Ave W 25x75. Frank Antonioli to whom it may concern. May 15, 1925
May 15, 1925—S FILBERT 100 E Webster S 125x E 27-6. Crows Glass Co. vs. M. E. Greene or M. E. Wilbur. G. Ciampoli. May 12, 1925
May 18, 1925—N CHESTNUT 150 E Laguna E 25 x N 137-6. Wm. C. Powsky to whom it may concern. May 1, 1925
May 18, 1925—COM. 175 N FROM SW 22nd and Connecticut N 50 x W 100. J. S. Payne to whom it may concern. May 13, 1925
May 18, 1925—E SAN BENITO WAY 100 S St. Francis Blvd. 50 x 90-6. Felix H. and Clara Spitzer to Martock & Peasey. May 14, 1925
May 18, 1925—S TWENTY-FIFTH 208-2 W Sanchez 25x114. Frank L. Gebhardt to E. Winder. May 12, 1925
May 18, 1925—E ANDERSON BLVD 100 S Tompkins Ave S 25x70. Kathrina Winter to Jacob Beerman. May 18, 1925

May 16, 1925—E FORTY-THIRD AV 25 N Cabrillo N 100 E 120 S 25 W 37-6 S 75 W 82-6. Harry Weissman to Meyer Bros. May 12, 1925
May 16, 1925—SW BANCROFT AVE 370 SE Mendell SE alg Bancroft Ave 489.82 x 0 NW 3rd SW alg 3rd 207.80 to NE Carroll Ave NW alg Carroll Ave 284 NE 100 NW 62 SW 100 to NE Carroll Ave NW 200 NE 200 to beg Ptn Blk 496 Bay City Hd Assn. The Lurie Co. to Vukicevic & Co. May 13, 1925
May 19, 1925—S ANZA 60 W 46th Ave. W alg. Anza 30 x S 69. W 46th Ave. 119 S Anza S on 46th Ave. 119 S 120. W 46th Ave. 144 S Anza alg. 46th Ave. 25 x W 120. W 46th Ave. 94 S Anza S alg. 46th 25 x W 120. S Anza W 46th Ave. W alg. Anza with uniform depth S of 69. W 46th Ave. 69 S Anza S alg. 46th Ave. 25 x W 90. Lesser Realty & Investment Co. to whom it may concern. May 18, 1925
May 19, 1925—E 34TH AVE. 100 Ulloa bely Lot 12 Blk. 163 Parkside. Gustaf Johnson to whom it may concern. May 19, 1925
May 19, 1925—E COLERIDGE 106 S Fair Ave W 61 S 81. E. J. Weber to whom it may concern. May 8, 1925
May 19, 1925—W 11TH AVE. 75 S Clement S 75 W 120. H. C. Christianson to whom it may concern. May 19, 1925
May 19, 1925—N FRANCISCO 118-9 W Divisadero W 50xN 137-6. John Eldrup to whom it may concern. May 18, 1925
May 19, 1925—LOT 18 and E Ptn Lot 19 Blk 6450 Crocker Amazon Tract 19 Blk 6450 Crocker Estate Co. to whom it may concern. May 18, 1925
May 19, 1925—N GREENWICH 42 E Webster E 95-6x120 No. 2086 Greenwich. Giuseppe Levis and Benedetto Vernazza to E. J. O. May 8, 1925
May 19, 1925—E SCOTT 325 S Beach S 25x E 100.325. Harold T. Armstrong to whom it may concern. May 18, 1925
May 19, 1925—E TWENTY-THIRD AVE 60 N Vicente N 30x E 120; E 23rd Ave 150 S Ulloa S 30x E 120. Farwell & Co. to whom it may concern. May 18, 1925
May 19, 1925—LOT 22 BLK 64, Crocker Amazon Tract on W Newton 180 Morose 25x100, Ed Hannigan to Wilbur C. Parker. May 15, 1925
May 19, 1925—E AVILA 130 S Capra S 25x E 100 Ptn Marina Gardens. T. R. Yergler to whom it may concern. May 18, 1925
May 18, 1925—LOT 24-8/12 150 ON NE 17th 518 E Douglass. James E. Ricketts and Katherine Ricketts to whom it may concern. May 18, 1925
May 16, 1925—NE CERVATES BLVD dist S 55° 50' 14" E 146.699 from S Beach if produced W th alg NE Cervates Blvd. S 55° 50' 14" E 80 N 34° 9' 45" E 70.072 NW 32.2 S SW 58.175, Marina Gardens. D. W. Scoble to whom it may concern. May 15, 1925
May 19, 1925—DANVERS 71 N Caselli Ave.; Caselli Ave 30 E Danvers. Isaacson & Nylund to whom it may concern. May 18, 1925
May 19, 1925—E TWENTY-THIRD AVE 210 S Ulloa 30x120. May 15, 1925
23rd Ave. Henry S. Fritch to whom it may concern. May 19, 1925
May 19, 1925—NW ANDERSON AND Isaacson to whom it may concern. May 19, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded
May 13, 1925—SW CLAY & BAKER S 25x14 x W 102-6. F. G. Noland & Sons vs. Arthur J. and Olga D. Laib. May 13, 1925
May 13, 1925—S FILBERT 100 E Webster E 37-6 x S 125. C. M. Smith Co. vs. M. E. Greene and C. Ciampoli. May 12, 1925
May 13, 1925—NW LAKE AND 2ND AVE. 75 x 95. J. S. Guerin & Co. vs. C. Terry. C. Berg & Terry & Berg, and I. Epp. May 13, 1925
May 13, 1925—NW COLUMBUS AVE. 201-74 and Green 133-8 N 137-6 E 4-74 N 137-6 Star Order. Iron Works vs. Commercial Centre Realty Co., Abe Ruef and George H. Alferitz. May 13, 1925

DWELLING.
(3017) S HALLIDAY ST., 514 E-73rd Ave., Oakland. One-story 5-room dwelling.
Owner—A. H. Morrison, 902 Ray Bldg., Oakland.
Architect—None. \$3000

ALTERATIONS.
(3018) 1517 E 17TH ST., Oakland. Alterations.
Owner—John Spade, 1517 E-17th St., Oakland.
Architect—None.
Contractor—L. O. Hansson, 1409 Bonita Ave., Oakland. \$2500

FLATS.
(3019) E COLLEGE AVE., 349 N Broadway, Oakland. Two-story 3-room flats.
Owner—Mrs. May Myers, 5530 College Ave., Oakland.
Architect—Miller & Warnecke, 1404 Franklin St., Oakland.
Contractor—Vaino, Matkala & Lam-Pia, 5804 Telegraph Ave., Oakland. \$7500

DWELLING.
(3020) SW COR ATHOL & Hilgirt Crl., Oakland. One-story 7-room dwelling.
Owner—R. C. Woodburn, 1974 Hopkins St., Berkeley.
Architect—None. \$5000

DWELLING.
(3021) LOT 329 MERRIEWOOD, Oakland. One-story 3-room dwelling.
Owner—Realty Syndicate Co., 1440 Broadway, Oakland.
Architect—None. \$1000

DWELLING.
(3022) S-56TH ST., 300 W Telegraph, Oakland. One-story 6-room dwelling.
Owner—Geo. Dahl, 539 55th St., Oakland.
Architect—None. \$4500

DWELLINGS.
(3023) N HILLSIDE ST. 248, 287, 325, 362, 393, 436, 473, 510 W 32nd Ave., Oakland. Eight 1-story 5-room dwellings.
Owner—J. T. Patterson, 2001 68th Ave., Oakland.
Architect—None. Each \$3000

APARTMENTS.
(3024) 394-A-B FORTY-NINTH ST., Oakland. Two-story 12 room, apartments.
Owner—Gray and Roberts, 2535 Telegraph Ave., Berkeley.
Architect—None. \$10,000

ADDITION.
NW COR. THIRTEENTH AND WASHINGTON, Oakland. 3-story concrete addition.
Owner—Metropolitan 5c to 50c Stores, Oakland Bank Bldg., Oakland.
Architect—Reed & Carlett, Oakland Bank Bldg., Oakland.
Contractor—F. A. Muller, 805 Syndicate Bldg., Oakland. \$145,000
NOTE—Recorded contract reported May 8, 1925, No. 2883.

FOUNDATION.
(3025) HARRISON ST. N OF ADAMS Point, Oakland. Driving of piles and erection of a field office, boarding home.
Owner—Young Women's Christian Association of Oakland, 1515 Webster St., Oakland.
Architect—Charles W. McCall, 1404 Franklin St., Oakland.
Contractor Villadsen Brothers, Inc., 1105 Tribune Bldg. Tower, Oakland. Filed May 14, 1925, Dated May 13, 1925. 1st and 15th of each month, of value of work in place85%
Usual 35 daysBalance
Contractor to receive \$104.00 profit on contract.

MAXIMUM COST. \$6200
Bond, sureties, forfeit, none. Limit, June 20, 1925. Plans and specifications filed.

PAVEMENT.
(3026) OAKLAND PIER, Oakland. Installing concrete pavement in mail sorting bldg., approx. 4000 sq. ft. Owner—Southern Pacific Co., 65 Market St., S. F.
Architect—None.

Contractor—Hutchinson Co., Hutchinson Bldg., Oakland.
Filed May 14, 1925, Dated May 4, 1925. Payments, close of ea. mo. of amt. estimated to be due. . . .75%
Balance usual 35 days.
TOTAL COST, 23c per sq. ft. of concrete pavement.
Bond, \$920. Sureties, Globe Indemnity Co. Forfeit none. Limit, 20 days from date. Plans and specifications filed.

RESIDENCE.
(3027) NO. 1755 CAPASTRANO AVE., Berkeley. One family residence.
Owner—John C. Montgomery, 1832 Hopkins St., Berkeley.
Architect—J. Henry Smith, 1532 Grove St., Berkeley. \$4250

WASH HOUSE.
(3028) NO. 719 DWIGHT WAY, Berkeley. Wash house.
Owner—California Packing Co., 4th & Dwight Way, Berkeley.
Architect—None. \$1000

FLATS.
(3029) 4070-78 PARK BLVD., Oakland. Two-story 9-room flats.
Owner—H. Guy Porter, 4716 Park Blvd., Oakland.
Architect—None.
Contractor—C. M. MacGregor, 470 13th St., Oakland. \$8500

DWELLING.
(3030) S PLEASANT ST., 68 W Boston, Oakland. One-story 4-room dwelling.
Owner—A. Warner, 850 Cleveland Ave., Oakland.
Architect—None. \$2000

DWELLING.
(3031) 545 39TH ST., Oakland. One-story 5-room dwelling.
Owner—J. Trotter, 545 39th St., Oakland.
Architect—None.
Contractor—S. A. Warner, 850 Cleveland Ave., Oakland. \$3700

SHOP & SHED.
(3032) 3720 FOOTHILL BLVD., Oakland. One-story tile shop and 1-story shed.
Owner—W. F. Lloyd, 3720 Foothill Blvd., Oakland.
Architect—None. \$7500

DWELLING.
(3033) S NORMANDIE ST., 100 E. Moreom. One-story 5-room dwelling.
Owner—W. F. R. Flatt, 1820 Chopin St., Alameda.
Architect—None. \$3400

DWELLING.
(3034) S MART WAY, 300 E Lincoln, Oakland. One-story 4-room dwelling.
Owner—E. E. Karns, 2507 Mart Way, Oakland.
Architect—None. \$1500

DWELLING & GARAGE.
(3035) 820 SANTA ROSA AVE., Oakland. One-story 5-room dwelling and garage.
Owner—Jas. F. Carey, 5112 Miles Ave., Oakland.
Architect—None.
Contractor—J. J. Hauri, 822 56th St., Oakland. \$5500

DWELLING & GARAGE.
(3036) W 75TH AVE., 150 S Hillside St., Oakland. One-story 4-room dwelling and garage.
Owner—Farris Wheeler, 57th & Foothill Blvd., Oakland.
Architect—None.
Contractor—E. E. Karns, 2507 Mart Way, Oakland. \$1600

DWELLING & GARAGE.
(3037) N SEMINARY AVE., 100 E Seminary Pl., Oakland. One-story 3-room dwelling and garage.
Owner—F. L. Steele, 3823 Patterson St., Oakland.
Architect—None. \$1100

DWELLING & GARAGE.
(3038) N SIMSON ST., 150 W Altamont, Oakland. One-story 3-room dwelling and garage.
Owner—C. C. Bunkley, 714 11th St., Oakland.
Architect—None. \$1100

DWELLING.
(3039) N MILLSMONT AVE. & Archmont, Oakland. One-story 3-room dwelling.
Owner—F. I. Erickson, 3636 School St., Oakland.
Architect—None. \$1000

OAKLAND.
(3040) E EDGEMOOR, 200 N Millsmont, Oakland. One-story 3-room dwelling.
Owner—W. B. Moll, 3210 Ettie St., Oakland.
Architect—None. \$1000

DWELLING.
(3041) E GARDEN ST., 50 N Millsmont, Oakland. One-story 3-room dwelling.
Owner—I. B. Dawley, Dowling & Acorn St., Oakland.
Architect—None. \$1000

DWELLING.
(3042) S MILLSMONT AVE., 250 E Seminary, Oakland. One-story 3-room dwelling.
Owner—F. Heivner, 1934 102nd Ave., Oakland.
Architect—None. \$1000

ALTERATIONS.
(3043) NE COR. 10TH AVE. & E. 14TH St., Oakland. Alterations.
Owner—10th Ave. Baptist Church, 10th Ave. & E. 14th St., Oakland.
Architect—None.
Contractor—C. H. Marshall, 1392 E 28th St., Oakland. \$5000

DWELLING.
(3044) 1374 MORTIMER RD., Oakland. One-story 6-room dwelling.
Owner—J. F. Whitehouse, 124 Moraga Rd., Piedmont.
Architect—None. \$4500

BRICK BAKE OVEN.
(3045) SW COR 22ND & MYRTLE Sts., Oakland. Brick bake oven.
Owner—Rose Bakery Co., 22nd & Myrtle Sts., Oakland.
Architect—None.
Contractor—Peterson Oven Co., Chicago Oven Co., Chicago, Ill. \$4100

RESIDENCE.
(3046) NO. 15 ARTUNA AVE., Piedmont. One-story 5-room frame residence and garage.
Owner—F. A. Morrell, 564 Crofton Ave., Piedmont.
Designer—F. A. Morrell, 554 Crofton Ave., Piedmont.
Contractor—F. A. Morrell, 564 Crofton Ave., Piedmont. \$5500

DWELLING.
(3047) NO. 21 GLEN ALPINE ROAD, Piedmont. Two-story 10-room frame dwelling and garage.
Owner—D. E. Kessler, 917 Erie St., Oakland.
Architect—H. O. Alden, 618 Sharon Bldg., San Francisco.
Contractor—A. Cedarborg, 1455 Excelsior Ave., Oakland. \$26,100

RESIDENCE.
(3048) NO. 3020 WHEELER ST., Berkeley. One family residence.
Owner—Geo. F. Darling, 424 Lagunitas Ave., Oakland.
Architect—None. \$3500

NOW READY FOR DELIVERY—

PRIDDE'S TABLES, called "3700 Splay Bases and Other Calculations," for Quantity Surveyors and Contractors.

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RESIDENCE
(3049) NO. 1432 HOPKINS ST., Berkeley. One family residence.
Owner—G. L. Nibel, 1912 Grove St., Berkeley.
Architect—None. \$3760

RESIDENCE
(3050) NO. 2308 BONAR ST., Berkeley. One family residence.
Owner—Lou Johnson, Athens Ave., Oakland.
Architect—None. \$1600

STORE
(3051) NO. 2406 SAN PABLO AVE., Berkeley. Store.
Owner—J. Corso, 2400 San Pablo Ave., Berkeley.
Architect—None.
Contractor—V. Grannoni, 2328 Curtis St., Berkeley. \$1600

RESIDENCE
(3052) NO. 1250 TAMALPAIS AVE., Berkeley. One family residence.
Owner—E. Loeb, 1303 Tamalpais Ave., Berkeley.
Architect—Morrow & Garren, 1605 De Young Bldg., San Francisco.
Contractor—Morrow & Garren, 1605 De Young Bldg., S. F. \$11,000

(3053) E SEVENTY-EIGHTH AVE., 100 N Beck St., Oakland. 1-story 5-room dwelling.
Owner—G. E. Bullene, 2522 78th Ave., Oakland.
Architect—None. \$2500

(3054) 2454 WILBUR STREET, Oakland. 1-story 4-room dwelling and garage.
Owner—B. A. Ljungstrom, 1927 Filbert St., Oakland.
Architect—None. \$2900

DWELLING
(3055) SE COR. ESTATES DR. AND Bullard, Oakland. 1-story 6-room dwelling.
Owner—A. T. Engstrom, 929 66th St., Oakland.
Architect—None.
Contractor—J. C. Nielsen, 849 Athens Ave., Oakland. \$5000

(3056) N E-FOURTEENTH STREET 80 W 90th Ave., Oakland. 1-story stores.
Owner—J. F. Patterson, 1633 4th Ave., Oakland.
Architect—None.
Contractor—Acom Invest. Co., San Francisco. \$4000

DWELLINGS
(3057) N BRANN ST. 200 225 E Havenscourt, Oakland. Two 1-story 4-room dwellings.
Owner—L. E. Farwell, 830 N Hunter St., Stockton.
Architect—None.
Contractor—A. E. Helenkamp, 6423 E-14th St., Oakland. \$3000 each

DWELLING
(3058) N HOLMAN RD 600 E Matthews, Oakland. 1-story 5-room dwelling.
Owner—Jas B. Grubb, 588 42nd St., Oakland.
Architect—None. \$4000

DWELLINGS
(3059) NW TRESTLE GLENN AND Matthews, W Trestle Glen Rd. 50 N Matthews, Oakland. Two 1-story 6-room dwellings.
Owner—Jas B. Grubb, 588 42nd St., Oakland.
Architect—None. \$4500 each

DWELLING
(3060) S SEMINARY AVE 100 W Edgemoor, Oakland. 1-story 3-rm dwelling.
Owner—H. R. Davis, 4122 E 16th St., Oakland.
Architect—None. \$1000

DWELLINGS
(3061) 2801 2509 VIOLA ST., Oakland. Two 1-story 4-room dwellings.
Owner—Clara E. Cramer, 71 16th St., Oakland.
Architect—None. \$2300 each

DWELLING
(3062) E FAIRMONT AVE. 200 N Garland. 1-story 4-room dwelling.
Owner—D. E. Brandt, 88 Garland Ave., Oakland.
Architect—L. T. Hyde, 372 Hanover Ave., Oakland. \$2500

DWELLING
(3063) 2765 ONE HUNDRED SIXTH Ave., Oakland. 1-story 6-rm dwlg. and garage.
Owner—W. L. De Long, 1725 B St., Hayward.
Architect—None. \$3125

ADDITION
(3064) 1310 CENTRAL AVE., Alameda. Alameda.
Owner—A. L. King, 1310 Central Ave., Alameda.
Contractor—McWethy & Greenleaf, 2910 Telegraph Ave., Oakland. \$1250

DWELLING
(3065) 1322 MOUND STREET, Alameda. 4-room dwelling.
Owner—D. Zunnino, 468 42nd St., Oakland.
Architect—None.
Contractor—John Ciscero, 698 43rd St., Oakland. \$3000

DWELLING
(3066) MADISON STREET, Alameda. 5-room dwelling.
Owner—Geo. MacKenzie, 1223 Court St., Alameda.
Architect—None.
Contractor—Z. T. Cowart, 3275 Central Ave., Alameda. \$3200

DWELLINGS
(3067) 2262 SAN JOSE AVE., Alameda. 3-2-room dwellings.
Owner—A. M. Sylvia, 1009 Union St., Alameda.
Architect—None.
Contractor—F. M. Farringer, 1806 Central Ave., Alameda. \$1835 each

STORES & CLUB BLDG.
(3068) WEST SIDE SHATTUCK AVE (bet. Kittridge and Bancroft Way, Berkeley. All work for 2-story and basement class B brick & hollow tile stores and club bldg.
Owner—Tupper & Reed, 2237 Shattuck Ave., Berkeley.
Architect—W. R. Velland, 1404 Franklin St., Oakland.
Contractor—Hansen, Robertson and Zumwalt, 4145 Broadway, Oakland. Filled May 16, 1925. Dated April 6, 25. Brick work to 2nd floor.....\$6100
Roof is on\$6100
When plastered6100
Completed and accepted.....6100
36 days after6100
TOTAL COST, \$30,500
Bond, \$15,250; Sureties, Globe Indemnity Co.; Forfeit, none; Limit, 120 days from date of wrecking old building is begun; Plans and specifications filed.

RESIDENCE
(3069) 2753-5 PRINCE ST., Berkeley. 2-family residence.
Owner—Mary L. Derby, Saratoga, Cal.
Architect—W. Thaxter, 86 El Cammino Real, Berkeley. \$7650

DWELLING
(3070) 2916-18 WHEELER ST., Berkeley. 2-family dwelling.
Owner—F. W. Thaxter, 86 El Cammino Real, Berkeley. \$7100

RESIDENCE
(3071) 836 CHANNING WAY, Berkeley. 1-family residence.
Owner—H. J. Persall, 1203 Hopkins St., Berkeley.
Architect—None.
Contractor—Paul E. La Vau, 3351 Abby St., Oakland. \$2000

DWELLING
(3072) SE COR. FORTY-SIXTH AND Linden Sts., Oakland. 1-story 6-room dwelling.
Owner—Morris Bellini, 963 46th St., Oakland.
Architect—None.
Contractor—A. T. Batten, 692 46th St., Oakland. \$3500

DWELLING
(3073) S FORTY-SIXTH ST. 60 E Linden St., Oakland. 1-story 4-room dwelling.
Owner—Morris Bellini, 963 46th St., Oakland.
Architect—None.
Contractor—A. T. Batten, 692 46th St., Oakland. \$2200

DWELLING
(3074) 6007 CONTRA COSTA ROAD, Oakland. 1-story 5-room dwlg.

Owner—Phil Davis, 538 44th St., Oakland.
Architect—None.
Contractor—W. T. Lynn, 460 12th St., Oakland. \$5000

DWELLING
(2075) E SIMPSON AVE. 315 S Mokelumne, Oakland. 1-story 2-rm. dwelling.
Owner—Glen Rinehart, 4514 Tulp Ave., Oakland.
Architect—None. \$1000

DWELLING
(3076) W SIXTY-EIGHTH AVE. 105 S Arthur St., Oakland. 1-story 6-room dwelling.
Owner—M. G. Sturtevant, 524 E-12th St., Oakland.
Architect—None. \$2000

WAREHOUSE
(3077) FOOT OF FRANKLIN ST., Oakland. 1-story warehouse.
Owner—A. A. McFarland, Berkeley.
Architect—W. J. Broderick, 1625 Cedar St., Berkeley.
Contractor—J. B. Mahnstrom, 2326 27th Ave., Oakland. \$6300

DWELLING
(3078) 3465 BIRDSALL AVE., Oakland. 1-story 5-room dwelling.
Owner—J. Jones, 3470 Birdsall Ave., Oakland.
Architect—None.
Contractor—W. R. Oakley, 1911 65th Ave., Oakland. \$3650

FLATS
(3079) 1621-25 E-THIRTY-EIGHTH St., Oakland. 2-story 9-room flats.
Owner—J. C. Chapman, E-38th and Woodruff, Oakland.
Architect—None.
Contractor—J. I. Easterly, 2137 Tiffin Rd., Oakland. \$6400

DWELLING
(3080) S NINETY-NINTH AVE. 260 W Stanley Rd., Oakland. 1-story 4-room dwelling.
Owner—C. W. Martin, 2850 99th Ave., Oakland.
Architect—None. \$2500

DWELLING
(3081) S BROMLEY AVE. 250 E 62nd Ave., Oakland. 1-story 3-room dwelling.
Owner—Jas. P. Briggs, 6241 Bromley Ave., Oakland.
Architect—None.
Contractor—W. J. Atkinson, 6241 Bromley Ave., Oakland. \$2000

DWELLING
(3082) 2301 CARMEL ST., Oakland. 1-story 4-room dwelling.
Owner—F. A. Reid, 2901 Carmel St., Oakland.
Architect—None. \$2000

FLATS, STORES.
(3083) 2403-05 TWENTY-SIXTH AVE., Oakland. 2-story 8-room flats, stores and garage.
Owner—Otto Rinkert, 4020 Lusk St., Oakland.
Architect—None. \$5350

DWELLINGS
(3084) W FIFTEENTH AVE., 70, 105 S E-17th St., Oakland. Two 1-story 5-room dwellings.
Owner—August Roseberg, 1712 45th Ave., Oakland.
Architect—None. Each \$3200

DWELLING
(3085) NW IDLEWILD & FOREST-land, Oakland. 1-story 5-room dwelling.
Owner—W. C. Forkner, 4114 E-14th St., Oakland.
Architect—None. \$6000

ALTERATIONS
(3086) 911 WASHINGTON ST., Oakland. Alterations.
Owner—New Stores Market, Oakland.
Architect—None.
Contractor—Mowat Roofing Co., 732 E-12th St., Oakland. \$9000

DWELLING
(3087) 793 MANDANA BLVD., Oakland. 1-story 7-room dwlg.
Owner—A. B. Chapman, Oakland.
Architect—None.
Contractor—H. L. Hayden, 2539 Bartlett St., Oakland. \$8000

DWELLING
(3088) W THIRTY-EIGHTH AVE. 50 S Redding, Oakland. 1-story 4-room dwelling and store.
Owner—L. Shelton, 3216 Brookdale Ave., Oakland.
Architect—None.
Contractor—Harry Meyer, 3216 Brookdale Ave., Oakland. \$4000

DWELLING
(3089) S DAKOTA ST. 150 E Laurel, Oakland. 1-story 4-room dwlg.
Owner—Chas. Sorensen, 3216 Delaware St., Oakland.
Architect—None.
Contractor—A. Anderson, 3520 Maple Ave., Oakland. \$2850

DWELLING
(3090) E FIFTY-FIRST AVE. 98 N Melrose Ave., Oakland. 1-story 6-room dwelling.

Owner—Mary S. Gills, 2120 51st Ave., Oakland.
Architect—None. \$3800

DWELLING
(3091) 675 MANDANA BLVD. Oakland. 1-story 6-room dwelling.
Owner—A. Brisboise, Brookwood Rd., Oakland.
Architect—None.
Contractor—J. J. Bertoldi, 5628 Vicente St., Oakland. \$5200

DWELLINGS
(3092) E NINETY-EIGHTH AVE. 65, 102, 133, N E St., Oakland. Three 1-story 2-room 2-family dwlg.
Owner—J. Carrico and J. Chapman, 55 Broadmore Bldg., San Leandro.
Architect—None.
Contractor—John Chapman, 55 Broadmore Bldg., San Leandro. Each \$5000

GARAGE, LIVING ROOMS.
(3093) PTN. PLOT 80—BEG. AT THE SW cor. of Lot 48 University Hill Tract W and S 126.18 ft. along the curve for pt. of beg., W 89.87 S 99.18 ft. E 66.59 ft. S 40.82 ft. E 15 ft. NE 131.99 ft. more or less along curve to beg., being ptn. Blk. 1862, Berkeley. General construction 2-story garage and living rooms.

Owner—W. J. Jepson, 2712 Benevenue Ave., Berkeley.
Architect—Julia Morgan, 1135 Merchants Ex. Bldg., S. F.
Contractor—A. Cederborg, 1455 Excelsior Ave., Oakland.
Filed May 18, 1925. Dated May 18, 1925. 15th of each month, of value incorporated minus all previous payments 75%
Usual 35 days Balance
TOTAL COST, \$3398
Bond, sureties, forfeit, none. Limit, without delay. Plans and specifications filed.

BUNGALOW
(3094) LOT 37 HUMPHREY PLACE, Lake Shore Manor, Oakland. General construction except plumbing sheet metal work and sewer, 5-room bungalow and garage.
Owner—P. B. Lynch, 564 Valle Vista, Oakland.
Architect—None.
Contractor—J. A. Kurtz, 364 41st St., Oakland.
Filed May 16, 1925. Dated May 14, 1925. When frame is up \$1217.60
When brown coated 1217.60
When completed & accepted 1217.60
Usual 35 days 1217.60
TOTAL COST, \$4870.
Bond, sureties, forfeit, none. Limit, 90 working days after May 18, 1925. Plans and specifications filed.

RESIDENCE.
(3095) 35 N HAMPTON RD., Berkeley. One-family residence.
Owner—Charles F. McGregor, 622 Highland Ave., Piedmont.
Architect—A. W. Smith, American Bank Bldg., Oakland.
Contractor—C. M. McGregor, 470 13th St., Oakland.

DWELLING.
(3096) NE COR. AUSEON & OLIVE St., Oakland. One-story 5-room dwelling and garage.
Owner—E. A. Dickey, 2101 E 12th St., Oakland.
Architect—None. \$3150

DWELLING & GARAGE.
(3097) 1472 66TH AVE., Oakland. One-story 6-room dwelling and garage.
Owner—A. H. Rose, 1254 61st Ave., Oakland.
Architect—None.
Contractor—L. A. Peters, 1361 E 27th St., Oakland. \$4400

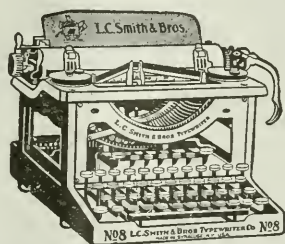
DWELLING.
(3098) 769 MCKINLEY AVE., Oakland. Two-story 5-room dwelling.
Owner—Edward Von Haren, 600 8th St., Oakland.
Architect—None.
Contractor—C. E. Bardwell, 622 Santa Ray Ave., Oakland. \$6000

DWELLING AND GARAGE.
(3099) E 84TH AVE., 300 N BIRCH St., Oakland. One-story 6-room dwelling and garage.
Owner—Tony Castro, 1220 52nd Ave., Oakland.
Architect—None.
Contractor—F. J. Leonardo, 1462 86th Ave., Oakland. \$4000

DWELLING.
(3100) W 61ST AVE., 137 E CAMDEN St., Oakland. One-story 5-room dwelling.
Owner—C. E. Atkinson, 1715 Broadway, Alameda.
Architect—None.
Contractor—Hansford & Atkinson, 1715 Broadway, Alameda. \$4000

DWELLING.
(3101) E SEMINARY AVE., 80 N Eastlawn, Oakland. One-story 4-room dwelling.
Owner—Johan Grantz, 1427 Linden St., Oakland.
Architect—None.
Contractor—T. Griffiths, 4601 Walnut Ave., Oakland. \$2500

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DWELLING.
(3102) SE COR 17TH AVE. & E 20TH ST., Oakland. One-story 6-room dwelling.
Owner—Mrs. M. J. Furtado, 1723 E 20th St., Oakland.
Architect—G. L. Brown, American Bank Bldg., Oakland.
Contractor—John Travers, 12th Ave., Oakland. \$4000

DWELLING.
(3108) W LONDON RD., 360 N Maple Ave., Oakland. Two-story 6-room dwelling.
Owner—R. A. Allen, 2873 38th Ave., Oakland. \$2700
Architect—None.

DWELLING AND GARAGE.
(3104) 1957 82ND AVE., Oakland. One-story 4-room dwelling and garage.
Owner—J. R. Dunn, 297 Perry St., Oakland.
Architect—None. \$2900

DWELLING AND GARAGE.
(3105) 274 VERNON ST., Oakland. One-story 6-room dwelling and garage.
Owner—J. F. Whalen, 407 Federal Bldg., Oakland.
Architect—None. \$5200

DWELLING.
(3108) S AIRFAV AVE., 839 D Courtland, Oakland. One-story 5-room dwelling.
Owner—N. J. Ekstam, 1586½ Pacific Ave., Alameda. \$3000
Architect—None.

DWELLING.
(3107) 905 68TH AVE., Oakland. One-story 4-room dwelling.
Owner—L. A. Peters, 1361 E 27th St., Oakland.
Architect—None. \$2600

DWELLING.
(3108) W EUCLID AVE., 180 N Adams. One-story 5-room dwelling.
Owner—Mark Hogan, 562 Valle Vista Ave., Oakland.
Architect—None.
Contractor—Joe Boeddikew, 1814 34th Ave., Oakland. \$5400

DWELLING AND GARAGE.
(3109) NW COR. PARKER & GARFIELD AVE., Oakland. One-story 4-room dwelling and garage.
Owner—Mrs. M. Walker, 1552 Waller St., S. F.
Architect—None.
Contractor—Geo. Steiner, 1932 90th Ave., Oakland. \$2625

DWELLING AND GARAGE.
(3110) 4638 CONGRESS AVE., Oakland. One-story 5-room dwelling and garage.
Owner—Bruce Diesenrath, 610 Kanes Ave., Oakland.
Architect—None.
Contractor—J. R. Hunter, 1700 41st Ave., Oakland. \$3750

DWELLINGS.
(3111) S FRAZIER AVE., 51 107 149 B Shaw, Oakland. Three 1-story 4-room dwellings.
Owner—Guy W. Jury, 2801 Frazier Ave., Oakland.
Architect—None. \$2500 each

DWELLING.
(3112) W CAMINO LENADA, 190 S EL Caminito, Oakland. One-story 6-room dwelling.
Owner—Geo. Jennings, 1916 Stuart St., Berkeley.
Architect—None. \$4600

DWELLING.
(3113) 3704 LYON AVE., Oakland. One-story 4-room dwelling.
Owner—G. W. May, 3700 Lyon Ave., Oakland.
Architect—None.
Contractor—C. H. Conser, 1949 87th Ave., Oakland. \$2000

DWELLING.
(3114) LOT 9 BLK 37, Amended Map of Fairmont Park, Albany. General construction 5-room dwelling.
Owner—Marie Joseph Spagana, 6 Douglas St., S. F.
Architect—Plans furnished by contractor.

Contractor—Angello De Fabbio, 3822 Ruby St., Oakland.
Filed May 19, 1925. Dated May 11, 1925.
Payments made as per agreement by Fidelity Mtg. & Sec. Co. \$3250
TOTAL COST, none. Limit 75 days after recording contract.
Plans and specifications filed.

DWELLING.
25 MOSSWOOD RD., Berkeley. 1-fam-ily residence.
Owner—W. T. Jepson, 2712 Benvenue Ave., Berkeley.
Architect—Julia Morgan, 1135 Merchants Exchange Bldg., S. F.
Contractor—A. Cedarburg, 1455 Excelsior Ave., Oakland. \$3398
NOTE—Recorded contract reported May 11, 1925, No. 3093.

GARAGE.
(3115) 2709 SAN PABLO AVENUE, Berkeley. Public garage.
Owner—Geo. Lantrey, 177 8th St., Oakland.
Architect—None. \$3000

RESIDENCE.
(3116) 1132 CHANNING WAY, Berkeley. 1-family residence.
Owner—Werner Ross, 1134 Channing Way, Berkeley.
Architect—None. \$2300

RESIDENCE.
(3117) 1515 LINCOLN ST., Berkeley. 1-family residence.
Owner—J. Hubbard, 1524 Ada Street, Berkeley.
Architect—None.

RESIDENCE.
(3118) 1132 CEDAR STREET, Berkeley. 1-family residence.
Owner—Rita Warford, 2261 Shattuck Ave., Berkeley.
Architect—None.
Contractor—Fred F. Ingham, 1956 University Ave., Berkeley. \$3000

ALTERATIONS.
(3119) 2837 WEBSTER STREET, Berkeley. Alterations.
Owner—Mrs. T. Gilsenan, 2837 Webster St., Berkeley.
Architect—None. \$1000

RESIDENCE.
(3120) 1509 PARKER ST., Berkeley. 1-family residence.
Owner—S. E. Williams, 1509 Parker St., Berkeley. 1-family residence. \$1500
Architect—None.

RESIDENCE.
(3121) 1250 HEARST AVENUE, Berkeley. 1-family residence.
Owner—P. M. Joseph, 2915 Magnolia Ave., Oakland.
Architect—None. \$1200

DWELLING.
(3122) 303 OLIVE AVE., Piedmont. 1-sto. 5-room frame dwlg and garage.
Owner—John C. Williams, 1206 Tribune Tower, Oakland.
Architect—None. \$5000

DWELLING.
(3123) 12 PARK WAY, Piedmont. 2-sto. 6-room frame dwlg and garage.
Owner—R. R. Stover, 1803 Carlton St., Designer & Contractor—O. F. Lyon, 520 San Fernando, Berkeley. \$5050

RESIDENCE.
(3124) 723 SCENIC AVE., Piedmont. 2-story 11-room frame residence.
Owner—Mrs. O. L. Carpenter 726 Scenic Ave., Piedmont.
Designer & Contractor—J. D. Johnstone, 1810 94th Ave., Oakland. \$4000

DWELLING.
(3125) 1480 EIGHTY-FIRST AVENUE, Oakland. 1-story 4-room dwelling.
Owner—A. T. Felo, Oakland.
Architect—None.
Contractor—John Tell, 2840 Parker Ave., Oakland. \$2500

FIRE REPAIRS.
(3126) 516 SEVENTEENTH STREET, Oakland. Fire repairs.
Owner—Edwards, Oakland.
Architect—None.
Contractor—T. A. Muller, Syndicate Bldg., Oakland. \$2000

DWELLING.
(3127) 2626 SIXTY-FIFTH AVE., Oakland. 1-story 6-room dwlg.
Owner—W. A. Platt, 1312 Myrtle St., Oakland.
Architect—None.
Contractor—A. W. Schneck, 3226 Georgia St., Oakland. \$3000

DWELLING.
(3128) 2607 SIXTY-SIXTH AVE., Oakland. 1-story 5-room dwelling.
Owner—W. L. Walker, Oakland.
Architect—None.
Contractor—A. W. Schneck, 3226 Georgia St., Oakland. \$3000

DWELLINGS.
(3129) E 106TH AVE., 105 and 136 N Groffman, Oakland. Two 5-room dwellings.
Owner—E. B. Stone, Jr., 1369 Hyde St., San Francisco. Each \$4500
Architect—None.

DWELLING.
(3130) 6167 MONADNOCK WAY, Oakland. 1-story 5-room dwlg. and garage.
Owner—R. Beasley, 1459 65th Ave., Oakland.
Architect—None. \$3126

DWELLING.
(3131) 5934 PROSPECT DR., Oakland. 1-story 6-room dwelling.
Owner—L. G. Pirang, 5 Park Place, Oakland.
Architect—None. \$4500

DWELLINGS.
(3132) 964, 970 106TH AVE., Oakland. Two 1-story 3-room dwellings.
Owner—Egbert E. Stone Jr., 1365 Hyde St., W. Each \$2900
Architect—None.

DWELLING.
(3133) 2637 PRENTISS PLACE, Oakland. 1-story 4-room dwelling.
Owner—Everett Loveland, 1223 E-15th St., Oakland. \$3500
Architect—None.

DWELLING.
(3134) E BAYO ST., 170 S 39TH AVE., Oakland. 1-story 4-room dwelling.
Owner—D. Dether, 2928 Schuyler, Oakland.
Architect—None. \$2000

STORES.
(3135) S COLLEGE AVE., 100 N Broadway, Oakland. 1-story stores.
Owner—R. Thompson, Oakland.
Architect—None.
Contractor—Leo J. Dolan, 1404 Franklin St., Oakland. \$3500

DWELLING.
(3136) S WISCONSIN ST., 250 E Maple Oakland. 1-story 6-room dwlg.
Owner—R. C. Addis, 3015 Nicol Ave., Oakland.
Architect—None. \$4000

DWELLING.
(3137) W WESLEY AVE., 280 N Cleveland. 1-story 6-room dwelling.
Owner—Eliz S. Anbertin, 717 Walker Ave., Oakland.
Architect—None.
Contractor—W. W. Landgrebe, 2824 Minna Ave., Oakland. \$4000

APARTMENTS.
(3138) 1227 FIRST AVE., Oakland. 2-story 8-room apartments & stores addition.
Owner—P. M. Clecak, 1227 1st Ave., Oakland.
Architect—None.
Contractor—Frank Critchett, 139 Grand Ave., Oakland. \$12,000

APARTMENTS.
(3139) E EMERALD ST., 225 N 41ST St., Oakland. 2-story 26 room, apartments.
Owner—J. E. and A. Bouquet, 63 Santa Clara Ave., Oakland.
Architect—None.
Contractor—C. H. McKibben, 1435 3rd Ave., Oakland. \$20,000

APARTMENTS.
(3140) 507 BEACON ST., Oakland. 2-story 16-room apartments.
Owner—A. H. Nunemacher, 792 19th St., Oakland. \$12,000
Architect—None.

Recorded	Amount
May 13, 1925—LOT 2 BLOCK D MAP of Lower Piedmont Park, Pied- mont. Coast Oil & Supply Co. vs. John Niosi, S. Niosi, Geo. M. Goodman	\$26
April 13, 1925—PORTION OF LOT 12 Map of Portion of Highland Park Oakland, R. W. Shannon and Mrs. R. W. Shannon and T. A. Douglass vs. R. W. Shannon and T. A. Douglass Mill & Lumber Co. vs Frances L. Beer and P. A. Smith	\$700
May 14, 1925—POR. OF LOT 12 MAP of portion of Highland Park, Oak-	

RELEASE OF LIENS

ALAMEDA COUNTY

land. R. H. Hargadine vs. Frances L. Beer and R. A. Smith.\$130.
May 14, 1925—POR. OF LOT 12 MAP of portion of Highland Park, Oakland. V. N. Smith vs. Frances L. Beer and R. A. Smith.\$221.20
May 14, 1925—POR. OF LOT 12 MAP of portion of Highland Park, Oakland. R. E. Ford vs. Frances L. Beer and R. A. Smith.\$202.50
May 14, 1925—POR. OF LOT 12 MAP of portion of Highland Park, Oakland. Fackman Manufacturing Co. vs. Frances L. Beer and R. A. Smith.\$518.80
May 14, 1925—POR. OF LOT 12 MAP of portion of Highland Park, Oakland. Freda Contracting Co. vs. Frances L. Beer and R. A. Smith.\$735.00
May 14, 1925—LOT 6 BLK. B MAP of Golden Gate Homestead, Oakland. Aronsen Hardwood Floor Co. vs. J. Perata.\$146.25
May 14, 1925—LOT 6 MAP OF THE Orway Tract, Berkeley. Aronsen Hardwood Floor Co. vs. Albert C. Kleeger and Iva Kleeger.\$153.
May 14, 1925—LOTS 13, 14, 15, 16 and por. of 12 in Blk. M, Map of the Trumbull Tract, Oakland. Freda Bldg. Materials Co. vs. Freda Smith and H. S. Foreman and V. Schultz.\$67.48
May 15, 1925—LOT 6 BLK. 15, Lakeside Subdivision of Adams Point Property ptn. of Plot 2 V. and D. Peralta Rancho, Oakland. G. P. Ingram; Mastercraft Tile & Roofing Company, \$329.50; San Pablo Lumber Co., \$1345.17 vs. W. C. O'Connor, Jane Doe, John Doe, A. L. Rector, Richard Roe, Mary Green and Black-White Co.\$683.77
May 15, 1925—LOT 1 BLK. 2 MAP of a portion of Highland Park, Oakland. W. P. Fuller & Co. vs. Frances L. Beer and R. A. Smith.\$116.00
May 15, 1925—N 65 PT. OF LOT 60 and 61 Blk. E, Map of Central Oakland Tract No. 2, Oakland. J. Minster vs. A. Kalman, C. H. Bush and A. Ortizon.\$50.
May 15, 1925—LOT 1 BLK. V MAP of Thousand Hills, Berkeley. Rhodas Jamieson vs. E. H. Foster and Martha S. Foster.\$149.85
May 15, 1925—LOT 5 BLK. 2 THOUSAND OAK HEIGHTS, Berkeley. E. P. Penney Co. Inc. vs. E. H. Foster, Martha S. Foster and P. E. Jackson.\$57.09
May 15, 1925—LOTS 8 and 9 BLK. E MAP of Pair View Heights, Brooklyn Twp. Aronsen Hardwood Floor Co. vs. Marian E. Souchwick and Robert Erickson.\$122.26
May 15, 1925—LOT 10 MAP OF Amended Map of Fairmont Park, Berkeley. Hunter Lumber Co. vs. John A. Johnson and Lena Johnson.\$483.83
May 15, 1925—LOT 10 BLK. X Amended Map of Moss Tract, Brooklyn Twp. Concealo Fixture Co. vs. John Lopes and Maria Lopes and J. R. Erbreck.\$110.75
May 15, 1925—LOT 10 BLK. X, Amended Map. Kerr & Clifford vs. John P. Lopes, Maria Lopes and Joseph R. Erbreck.\$160.
May 16, 1925—LOT 10 MAP OF Lakeshore Manor, Oakland. Fox Bros. vs. George A. Hillback, Daisy Hillback.\$1219
May 16, 1925—LOT 10 MAP OF Highland Park Tract, Oakland. R. A. Smith vs. Frances L. Beer.\$5247.50
May 16, 1925—NW LINE OF THIRD AV. 100 SW OF E 12th St. thence SW 50' NW 150' NE 50' SW 150' to be. Oakland. Al. M. Pearce vs. J. M. Chick and Bell & Son.\$150
May 19, 1925—LOT 15 BLK 239 Pioneer Homestead Assn Tract, Alameda. Golsen C. Young vs. Karl L. Blum, Laura C. Blum.\$39
May 19, 1925—PTN LOT 15 & ALL Lot 16 Trumbull Tract, Oakland. Neighbor's Lumber Yard vs. Ashley W. Smith, Freda Smith, H. S. Foreman.\$197.32
May 19, 1925—LOT 6 BLK 15 MAP of Lakeside Subdiv of Adams Point Property, Oakland. W. C. Adams vs. William O'Connor, T. Parks Jacobs.\$334

May 12, 1925—E LINE OF TELEGRAPH AVE. 205-8 N of N line of 21st St thence N 55.74 E 115.59 N 11 E 150 S 67.89 W 265.22 to beg. Oakland Lime & Cement Co. to Samuel Hamburger, Albert E. Kern, J. Grunsky.\$1537.47
May 14, 1925—1176 92ND AVENUE. W. E. Holt, doing business as Holt Hardware Co. to J. Kraw.\$34.60
May 18, 1925—LOTS 24 AND 25 BLK. A, Anspacher Tract, Hayward. Jas Willison to Antone, M V and I V Isadora.\$343
May 16, 1925—S 4-5 LOTS 1 AND 10 Blk 5, Map of portion of Central Park Tract, Berkeley. J. H. Kruse to D. Mortensen.\$649.36
May 19, 1925—LOTS 1 76 77 & 78 BLK 12 Chevrolet Park, Oakland. E. K. Wood Lumber Co. to Robert E. Taylor.\$229.30
May 19, 1925—LOTS 1 76 77 78 BLK 12 Chevrolet Park, Oakland. Jacob E. Oehm, \$69.80; P. E. O'Hair & Co., \$35.38; Howard R. Kavanagh, Leslie D. Kavanagh (Kavanagh Bros.) \$232.29; E. W. Lindholm, S. W. Carlson, \$664; Kiernan & Hubbard, \$421.42 to R. E. Taylor.\$100.65
May 19, 1925—LOT 1 BLK 12 CHEYrole Park, Oakland. The Pacific Paint Store to R. E. Taylor.\$100.65
May 19, 1925—LOTS 3 & 4 BLK 12 Chevrolet Park, Oakland. Hans Johnson to E. W. Lindholm, R. E. Taylor.\$53

BUILDING CONTRACTS

SAN MATEO COUNTY

RESIDENCE
LOT 1 BLOCK K HAYWARD PARK San Mateo. All work for residence and garage.
Owner—C. C. Sullivan.
Architect—None.
Contractor—Meese & Christensen, Burlingame.
Filed May 8, 1925. Dated May 6, 1925.
Frame up\$1450
Brown coated1450
Completed and accepted1450
Usual 35 days1450
TOTAL COST, \$5800
Bond, Sureties, Forfeit, none; Limit, 90 working days; Plans and specifications, none.

RESIDENCE
PORTION LOT 57 SAN MATEO PARK San Mateo. All work for 2-story residence and garage.
Owner—Isidor Weinstein, 1136 Drake St., Burlingame.
Architect—E. L. Norberg et al., Balboa Bldg., San Francisco.
Contractor—George W. Williams, 1140 Vancouver St., Burlingame.
Filed May 16, 1925. Dated May 12, 1925.
Frame up\$3086
Brown coated3087
Completed and accepted3087
Usual 35 days3087
TOTAL COST, \$12,347
Bond, \$6200; Sureties, George Williams and H. A. Coholan; Forfeit, \$5; Limit 90 working days; Plans and specifications, none.

BUNGALOW
N 1/2 LOT 228 SUB NO. 3 SAN MATEO N. Park, All work for bungalow.
Owner—Jillion E. Edwards, 541 Ashbury, San Francisco.
Architect—Thomas M. Edwards, 833 Market St., San Francisco.
Contractor—Leonard Dioguardi, 323 Highland, San Mateo.
Filed May 16, 1925. Dated May 11, 1925.
Frame up\$800
Ready to brown800
Completed and accepted800
TOTAL COST, \$2400
Bond, Sureties, none; Forfeit, \$2; Limit 90 working days; Plans and specifications, none.

RESIDENCE
LOTS 4 & 5 BLOCK C SAN MATEO Heights, San Mateo. All work for residence and garage.
Owner—M. J. Strathmair.
Architect—None.
Contractor—H. T. Holsher,

Filed May 13, 1925. Dated May 9, 1925.
Roof on\$1675
Plastered1675
Completed and accepted1675
30 days after1675
TOTAL COST, \$6700
Bond, Sureties, Forfeit, none; Limit, by Aug. 1, 1925; Plans and specifications filed.

RESIDENCE
LOT 23 BLOCK 83 SOUTH SAN FRANCISCO. All work for residence and garage.
Owner—F. F. Levy, So. San Francisco. Architect—None.
Contractor—Harry Kime, 55 No. C, San Mateo.
Filed May 8, 1925. Dated May 6, 1925.
Roof on\$970
Brown coated870
Completed and accepted870
Usual 35 days370
TOTAL COST, \$3380
Bond, Sureties, Forfeit, none; Limit, 90 days; Plans and specifications filed.

RESIDENCE
LOT 20 BLK 18 DINGLEE PARK REDWOOD CITY. All work for 2-story frame residence and garage.
Owner—J. L. Ross, Redwood City. Architect—Edwin L. Coffin, Humboldt Bank Bldg., San Francisco.
Contractor—Russell & Duncan, 1203 Arguello, Redwood City.
Filed May 18, 1925. Dated May 16, 1925.
As work progresses75%
Usual 35 days25%
TOTAL COST, \$12,253
Bond, \$6127; Sureties, Z. T. Thorning & W. P. Gray; Forfeit, \$5; Limit 100 working days; Plans and specifications filed.

RESIDENCE
BURLINGAME TERRACE. All work for 1-story and basement residence
Owner—Stanley G. Morrison et al, 3122 Sacramento St., San Francisco.
Architect—None.
Contractor—Charles Hammer & Hugo Hultberg, 1524 Floribunda, San Mateo.
Filed May 20, 1925. Dated May 4, 1925.
Roof on\$1500.00
Brown coated1666.67
Completed and accepted1666.67
Usual 35 days1666.67
TOTAL COST, \$6500
Bond, \$3205.01; Sureties, C. B. McClain & C. W. Parson; Forfeit, none; Limit, 90 working days; Plans and specifications filed.

RESIDENCE
LOT 1 BLOCK 71 EASTON ADD, BURLINGAME. All work for 1-story residence and garage.
Owner—J. S. Safford, 729 Sansome St. San Francisco.
Architect—Arthur Beran, 729 Sansome St., San Francisco.
Contractor—H. H. Putnam, 2508 Easton, Burlingame.
Filed May 19, 1925. Dated May 18, 1925.
Roof on1/4
Plastered1/4
Completed and accepted1/4
Usual 35 days1/4
TOTAL COST, \$7600
Bond, \$3800; Sureties, Indemnity Ins. Co. of Philadelphia; Forfeit, Limit, none; Plans and specifications filed.

BUNGALOW and garage, \$5000; Lot 18 Blk F 13th Ave, San Mateo; owner, H. Paneri, 314 Ellsworth, San Mateo; contractor, Frank Ferrea, 214 N. Ave, San Mateo.
BUNGALOW, duplex, \$7500; Lot 21 Blk A Prospect Row, San Mateo; owner, M. H. Lavenger, 630 Prospect Row, San Mateo; architect, Arthur T. Benfroit, 373 Russ Bldg., San Francisco; contractor, Crichton & Warren, 629 Prospect Row, San Mateo.
BUNGALOW and garage, \$5000; Lot 12 Blk H Palisade Ave., San Mateo; owner, G. Kertell, 332 Elm, San Mateo contractor, Frank Ferrea, 712 5th Ave, San Mateo.
DWELLING, 1-story, \$4500; Lot 16 Blk 45 "G" St., San Mateo; owner, T. ito, 111 No. G St., San Mateo; architect, T. C. Farris, San Mateo; contractor, T. ito, 111 No. G St., San Mateo.
BUNGALOW \$3000; Lot 8 Blk 43 32 No. F St., San Mateo; owner, Gulo Pensa; contractor, D. S. Valuhen, 123 Stanley Rd., Burlingame.

HOUSE and garage, \$5800; Lot 1 Blk R Palm, San Mateo; owner, M. C. Buillvan, 1913 Mendell St., San Francisco; contractor, Meese and Christenson, 1437 Burlingame Ave Burlingame.

ALTERATIONS, \$1000; Lot 20 Blk 27 "C" St., San Mateo; owner, C. Stephenson, 511 Mt. Diablo, San Mateo; contractor, Mrs. J. Raymond, 129 North C St., San Mateo.

BUNGALOW, \$6000; Lot 5 Blk 2 Maple Ave., San Mateo; owner, Robert Fulton, Box 432 San Mateo; contractor, Robert Fulton, Box 432 San Mateo.

RESIDENCE, \$6000; Lot 311 Glendale Rd., San Mateo; owner, S. P. Hicks 827 Cypress Ave., Burlingame; contractor, H. S. Hicks, 638 Costa Rica Ave., Burlingame.

GARAGE, \$6000; Lot 5 Blk 5 San Mateo Dr., San Mateo; owner, James Lawrence, 629 Crescent, San Mateo; architect, F. C. Ferris Jr., 1325 Paloma Ave Burlingame; contractor, F. C. Ferris Jr., 1325 Paloma Ave., Burlingame.

BUNGALOW, \$2500; Lot 10 Blk 53 No. G St., San Mateo; owner, T. Jennings.

RESIDENCE and garage, \$7000; Lot 14 Blk. 46 Drake Ave., Burlingame; owner P. J. Morahan, 35 Boraiolhet San Mateo.

BUNGALOW and garage, \$5000; Lot 23 Blk 55 Bernal Ave., Burlingame; owner, Harold Haymes; contractor, T. C. Farris, 125 Arundel, Burlingame.

BUNGALOW and garage, \$5685; Lot 10 Blk Vancouver, Burlingame; owner, E. W. Otto, 1317 Cortez, Burlingame; contractor, T. Robertson.

REPAIR fire damage, \$2000; 1369 Columbus Ave., Burlingame; owner, E. 1369 Columbus Ave., Burlingame; contractor, H. H. Putnom, 2508 Easton, Burlingame.

BUNGALOW and garage, \$5000; Lot 19 Blk 5 Hale Drive, Burlingame; owner, Geo. W. Williams Co., 1140 Vancouver, Burlingame.

BUNGALOW and garage, \$5000; Lot 12 Blk 40 Balboa, Burlingame; owner, Mrs. Joseph Day, 500 Baycenter, Burlingame; contractor, Roy Allen 1217 Paloma Ave., Burlingame.

BUNGALOW and garage, \$5000; Lot 3 Blk 9 Hale Drive, Burlingame; owner, R. F. Nicholson.

BUNGALOW and garage, \$6000; Lot 1 Blk 66 Hillside Drive, Burlingame; owner, J. D. Estes.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded	Accepted
April 30, 1925—PART LOT 57 SAN Mateo Park, J. Blanche Bell to A. Duesenbery.....	April 30, 1925
May 1, 1925—LOT 6 BLOCK 15 EASTON No. 1, Burlingame, P. Grove Pedersen to whom it may concern.....	April 24, 1925
May 2, 1925—LOT 16 BLOCK 1 BURlingame, John C. Marshall to Hammer & Hullberg.....	April 24, 1925
May 8, 1925—LOTS 4 & 45 BLK P Mission St. Land Co., Homestead Realty Co. to whom it may concern.....	May 4, 1925
May 8, 1925—LOT 46 BLOCK 9, Mission St Land Co. Homestead Realty Co. to whom it may concern.....	May 4, 1925
May 8, 1925—PARISO PARK COM. 100 N Oak Grove Ave. thence 25 N and on west side State Highway. L. Boetts to C. P. Reesting.....	May 4, 1925
May 8, 1925—LOT 12 BLOCK 41 EASTON No. 3, Ray Allen et al to whom it may concern.....	May 6, 1925
May 8, 1925—LOT 12 BLOCK 41 EASTON No. 3, Ray Allen et al to whom it may concern.....	May 8, 1925
May 9, 1925—LOT 22 BLOCK 3 BURLingame Park, G. W. McElwain to F. C. Grisez.....	May 9, 1925
May 9, 1925—LOTS 10 & 11 BLOCK 20 Union Park, Emma Haskins to whom it may concern.....	May 1, 1925
May 9, 1925—LOT 49 HILLSBOROUGH Park, Hillsborough W. Co. to Johnson & Co.....	May 7, 1925

May 4, 1925—LOT 49 FOURTH ADD Bunnyhead, E. L. Rittig et al to O. C. Held.....April 20, 1925

May 4, 1925—LOTS 1 & 2 BURLINGAME Terrace, Irwin Rumpf to David Bros.....March 1, 1925

May 4, 1925—PORTION BURLINGAME, Chas. J. Schmitt et al to whom it may concern.....April 28, 1925

May 4, 1925—PART LOTS 1, 2, & 3 Blk 8 Western Add, San Mateo. George C. Spiller et al to whom it may concern.....

May 6, 1925—LOT 18 BLK 12 BURLINGAME Terrace, N. A. Wood et al to W. T. Croop.....May 4, 1925

May 6, 1925—PORTION LOTS 8 & 9 Blk C, Burlingame Ave., Burlingam Fred D. Lorton et al to Herbert I. Souder.....May 4, 1925

May 6, 1925—PORTION LOTS 8 & 9 Blk 5 Burlingame Ave., Burlingame, Fred Lorton et al to C. Pederson.....May 4, 1925

May 5, 1925—PART LOTS 1, 2, 3, & 9 Burlingame, Burlingame, Robert Gulton Nelson to whom it may concern.....May 1, 1925

May 5, 1925—LOT 14 BLK 27 EASTON No. 2, Burlingame, William A. Rutherdale to whom it may concern.....May 4, 1925

May 5, 1925—LOT 8 BLOCK 59 Easton No. 7, Burlingame, Arthur Del Fredic to whom it may concern.....May 4, 1925

May 5, 1925—LOT 13 BLK 40 BURLingame Grove, Burlingame, Edw. W. Nelson to whom it may concern.....May 5, 1925

May 6, 1925—PORTION LOT 20 BLK 1 Hayward Park, San Mateo. Marius Laurson to whom it may concern.....May 4, 1925

May 6, 1925—LOT 22 BLK 8, Burlingame Grove, Burlingame, Sterling Anderson to R. W. Hurst.....May 4, 1925

May 7, 1925—LOT 22 BLK 61 EASTON No. 7, Burlingame, Otto Boyd to whom it may concern.....May 5, 1925

May 7, 1925—LOT 13 BLK 49 EASTON No. 4, Burlingame, Jan L. douceur to whom it may concern.....May 1, 1925

May 8, 1925—LOT 13 BLK 20 LYON & Hoag Sub, Burlingame, A. S. Cleveland to whom it may concern.....May 5, 1925

May 7, 1925—LOT 14 BLK 42 LYON & Hoag Sub, Burlingame, Morris Sorensen to whom it may concern.....May 5, 1925

May 7, 1925—LOT 50 BLK 4 HILcrest, Dalay City, Karl P. Sautag et al to Christian Hansen.....Apr. 25, 1925

May 8, 1925—LOTS 5 & 6 BLOCK 2 Elene, Grove, James W. Root et al to whom it may concern.....May 6, 1925

May 8, 1925—PORTION LOTS 15 & 16 Blk 8 North Palo Alto No. 1, Dalay E. Wace to whom it may concern.....May 7, 1925

May 11, 1925—LOT 17 BLK 3, Burlingame Villa Park, Burlingame, G R Anderson to whom it may concern.....May 9, 1925

May 12, 1925—LOT 7 BLK R, San Mateo Heights, San Mateo. Uno Bryegman to Ingvard Sorensen.....May 12, 1925

May 12, 1925—LOT 14 BLK 12, Easton No. 1, Burlingame, Sophie W Root to whom it may concern.....May 11, 1925

May 16, 1925—HATCH ALLEY and Howard St., Burlingame, Ernest C. Douglas to Leon Dioguardi.....May 1, 1925

May 16, 1925—LOTS 47 & 48 BLK P Mission St Land Co. Homestead Realty Co. to whom it may concern.....May 15, 1925

May 14, 1925—LOT 7 BLK 10 RABGE B Town of Mazevill, Redwood City Frank P. Osborn to whom it may concern.....May 12, 1925

May 14, 1925—LOT 63 BLK 8 SCHOOL-house Homestead, Colma, Sophin Zelinsky to whom it may concern.....May 10, 1925

May 14, 1925—LOTS 9 & 10 BLK 3 1st Add Huntington Park, San Bruno, G. W. Brazelton et al to whom it may concern.....May 13, 1925

May 14, 1925—LOT 28 BLK 1 BURLingame Ave., Burlingame, G. W. Brazelton to whom it may concern.....May 13, 1925

May 14 '25—LOT 8 BLK 10 LOMITA Park, Dorothy J. Cutter to Frank C. Grisez.....May 14, 1925

May 15, 1925—LOT 5 BLK 26 REDwood Highlands, Peter F. Gonzales to Ferin & Rhodes.....May 15, 1925

May 15, 1925—LOT 14 BLOCK 29 Burlingame, Frank Huer to whom it may concern.....May 1, 1925

May 15, 1925—LOT 5 BLK 13 EAGLE Hill Add, Redwood City, John J. Collins to whom it may concern.....May 15, 1925

May 15, 1925—LOT 7 BLK 11 BURLingame Grove, W. G. Schreckenqast to whom it may concern.....May 14, 1925

May 18, 1925—LOT 17 BLOCK 1E Haywood Park, San Mateo, C. W. Parsons & Co. to whom it may concern.....May 16, 1925

May 19, 1925—LOT 16 BLOCK D HAYward Park, San Mateo, Earl F. Plumptre et al to Frank J. Ferrea.....May 15, 1925

May 20, 1925—PART LOTS 49 & 50 Blk 1, 2nd Add Huntington Park, Joseph Powers to whom it may concern.....May 18, 1925

May 20, 1925—LOT 57 THE CHARLES Weeks Sub Rummhead, Nettie I. Reynolds to A. B. Hughes.....May 9, 1925

May 20, 1925—LOTS 6 7 8 & PART Lot 9 Blk A Fair Oaks Acres, Charles Miller to whom it may concern.....May 20, 1925

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded	Accepted
Recorded	Amount
May 14, 1925—PART LOTS 30 & 29 Barney Park, S. M. Pollard vs Donald Dupret et al.....	\$1575
May 19, 1925—LOT 56 STANFORD Annex near Menlo Park, Duffield Lumber Co. vs Marin Realty Co. et al.....	\$114.69
May 20, 1925—LOT 31 & PART LOT 32, Lot 33 & Part Lot 32 Blk E. 1st Add, San Bruno, W. K. Weaver vs J. S. Gibson et al.....	\$320.50, \$320.50

RELEASE OF LIENS

SAN MATEO COUNTY

Recorded	Amount
May 12, 1925—LOT 15 BLK 11, Dingee Park, Redwood, Frank Grunert to Joe Casaretto et al.....	\$240

BUILDING CONTRACTS

SANTA CLARA COUNTY

ALTERATIONS

No. 128 S FIRST STREET, SAN JOSE. Alterations for store front. Owner—Thomas Drug Co. (J. O. Snyder), 128 So. 1st St., San Jose. Architect—None.

Contractor—N. A. Bridges, Pine & Lincoln, and H. I. Munton, 112 S Lincoln, San Jose.

Filed May 12, 1925. Dated May 11, 1925. As work progresses.....75% Usual 35 days.....25% TOTAL COST, \$1647

Bond, \$850; Sureties, A. B. Ross & W. A. McInnald. Forfeit, none; Limit, 30 days after May 11, 1925; Plans and specifications filed.

BUILDING

No. 43 S THIRD STREET ON NW Corner Third and Martha Sts., San Jose. All work for 1-story house. Owner—A. P. Jensen, 897 S 3rd St., San Jose.

Architect—None.

Contractor—J. N. Gollner, 613 N 2nd St. San Jose.

Filed May 13, 1925. Dated May 8, 1925. Frame completed & rustic on.....\$481.25 When plastered.....481.25 Completed and accepted.....481.25 Usual 35 days.....481.25 TOTAL COST, \$1925

Bond, \$1000; Sureties, N. Gollner and Geo. Tompkins. Forfeit, none; Limit, 75 days; Plans and specifications filed

VENTILATING

MARKET & SAN ANTONIO STREETS San Jose. Ventilating system for office building.

Owner—California Prune & Apricot Growers Assn., Cor. San Antonio and Market St., San Jose.

Architect—None.

Contractor—Ace Sheet Metal Works of San Francisco, 413 E Santa Clara St., San Jose.

Filed May 14, 1925. Dated April 21, 1925.
Work 1/3 completed.....\$ 487.25
Two-thirds completed..... 1063.75
Completed and accepted..... 1063.75
36 days after..... 1063.75

TOTAL COST, \$1455

Bond, \$3000; Sureties, Fidelity and Deposit Co. of Maryland; Forfeit, none; Limit, 45 days after April 27, 1925. Plans and specifications filed.

VENTILATING SYSTEM

MARKET AND SAN ANTONIO STS., San Jose. Ventilating system for office building.

Owner—California Prune and Apricot Growers Assn., Cor. San Antonio & Market St., San Jose, Cal.

Architect—None.

Contractor—Ace Sheet Metal Works of San Francisco, 413 E Santa Clara St., San Jose.

Filed May 14, 1925. Dated Apr. 21, 1925.
One-third completed.....\$1063.75
Two-thirds completed..... 1063.75
Completed and accepted..... 1063.75
36 days after..... 1063.75

TOTAL COST, \$1455

Bond, \$3000; Sureties, Fidelity Deposit Co. of Maryland; Forfeit, none; Limit, 45 days; Plans and specifications filed.

RESIDENCE, 5-room, \$3500; 459 N 12th San Jose; owner, Agatha Dangelo 531 N 13th, San Jose; contractor, F. C. Mackey, 275 S 21st St., San Jose.

COTTAGE, 3-rm, \$1300; 745 S 6th rear, San Jose; owner, Edw. Boscow, 745 S 6th, San Jose; contractor, M. Warren, Sunnyvale.

COTTAGE, 4-room, \$1400; Spencer near Atlanta, San Jose; owner W. O'Neill 305 Hanover, San Jose; contractor, Milton Hall, 305 Hanover, San Jose

COTTAGES, Two, 3-room each, \$1000 each; King Rd. and San Fernando, San Jose; owner, F. C. Neiman, San Fernando and King Rd., San Jose.

RESIDENCE, 5-room, \$3800; 17th near Jackson, San Jose; owner, B. S. Bassett, 651 N 17th, San Jose.

RESIDENCE, 4-room, \$1500; 31st and Whittson, San Jose; owner, E. W. Chernoff, 582 W William, San Jose

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded May 8, 1925—SW CHAPMAN ST. and SE University Ave SW 75x138 ft., San Jose, William H. Howe et al to whom it may concern. May 2, 1925

May 8, 1925—LOT 9 BLK 31, Los Altos. Frederick Lewis et al to whom it may concern. May 5, 1925

May 8, 1925—LOT 123, Orchard Park Subd., San Jose. Chas O Carter to whom it may concern. May 8, 1925

May 8, 1925—NW FOREST AVE 250 NE Seneca SE 60x90 ft. Pl Bk 21, Palo Alto. Emil H Helm to whom it may concern. May 7, 1925

May 9, 1925—S 101.74 FT. LOT 17 Blk 1, Hester Park Tct, San Jose. John T. Williams to whom it may concern. May 9, 1925

May 9, 1925—BLK 81, Palo Alto. (Addison Evening Elementary School). Board of Education of Palo Alto City School District to whom it may concern. May 6, 1925

May 9, 1925—BLK 81, Palo Alto. (Addison Evening Elementary School). Board of Education of Palo Alto City School District to whom it may concern. April 27, 1925

May 9, 1925—BLK 81, Palo Alto. (Addison Evening Elementary School). Board of Education of Palo Alto City School District to whom it may concern. April 27, 1925

May 11, 1925—"A" Pt Lot 12 Blk 6, Seale Addition No. 5, Palo Alto. L. P. Peterson to whom it may concern. May 9, 1925

May 11, 1925—S 42 FEET LOT 7 BLK 7 S, San Jose. W E Heath to whom it may concern. May 7, 1925

May 11, 1925—LOT 1 BLK 2 R 4 N, San Jose. R L Jorgensen to whom it may concern. May 11, 1925

May 12, 1925—NE SETTLE AVE 58 ft SE from W Cor. Lot SE 1/4 150 ft Pt. Lots 9 and 10, San Jose. J B Ulom to whom it may concern. May 11, 1925

May 12, 1925—LOT 33, Saverker Subd No. 2, San Jose. E Schlegel to whom it may concern. May 3, 1925

May 12, 1925—N 38 FT. LOT 24 B 7, Rose Lawn, San Jose. May Triggwell to whom it may concern. May 11, 1925

May 12, 1925—LOT 22, Hanchett Court, San Jose. Clyde Alexander to whom it may concern. May 8, 1925

May 12, 1925—S 25 FT. LOT 7 and 50 ft. Lot 10 Blk 1 R 4 N, San Jose. Pacific Gas & Electric Co to whom it may concern. April 30, 1925

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded May 11, 1925—SW WEBSTER ST. and NW Everett Ave S W50x100 ft. Ptn Lot 2 Blk 35, Palo Alto. Morner Lumber Co to R M Sullivan (2 releases) ... (\$5) \$131.80; (2) \$282.67

May 4, 1925—LOT 17 BLK 9, East San Jose Homestead Assn., San Jose. Robert H Borchers et al, \$79.80; Pacific Mfg Co, \$362.83 to Harry V Heer et al.....

May 6, 1925—LOT 17 BLK 9, San Jose Homestead Assn., Southern Lumber Co to H V Heer.....\$309.55

May 7, 1925—NW EDWARDS AVE & Prospect St. N 44 th to center Arroyo Tulares de los Canoas S to N Edwards Ave E to beg. San Jose. V R Caminetti to John Face.....

May 7, 1925—3.982 ACRES on NE Monterey Rd 150 NW of NW 1, O Banlon, Kent & Bruce Subd., San Jose. O F Mills to May E S Johnson.....

BUILDING CONTRACTS

SACRAMENTO COUNTY

SACRAMENTO GAS PLANT, SACRAMENTO. Two 250 h. p. boilers, 34 wooden piles 35 ft. long.

Owner—Ira C. Boss, 2615 K St., Sacramento.

Architect—None.
Contractor—Pacific Gas & Electric Co head office 445 Sutter St., S. F.

Filed May 13, 1925. Dated —.
No payments given.

TOTAL COST, \$2493
Bond, Sureties, Forfeit, Limit, Plans and specifications, none.

WAREHOUSE
N 1/2 OF BLOCK R S 22 23 SACRAMENTO. All work for warehouse building.

Owner—George H. Tay Co., 165 Eighth St., San Francisco.

Architect—None.
Contractor—George D. Hudnutt, Inc., 211 California Fruit Bldg., Sacramento.

Filed May 12, 1925. Dated. —.
No payments given.

TOTAL COST, \$26,283
Bond, Sureties, Forfeit, Limit, Plans and specifications, none.

DWELLING, 5-room and garage, \$2850 N 2532 36th St. Sacramento; owner, Clarence Gostick, 3561 9th Ave., Sacramento; contractor, Archie Myers, 3772 T St., Sacto.

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SAN FRANCISCO

FLATS (4) and garage, \$11,500; No. 900 36th St., Sacramento; owner, J. A. Saunders, 2801 I St., Sacramento.
DWEELLING, 6-room and garage, \$4000 No. 585 34th St., Sacramento; owner, Mrs. M. E. Davis, S. F.; contractor, W. A. Ough, 2119 26th St., Sacramento.

REMODEL into 2 flats; \$3000; No. 1531 W. St., Sacramento; owner, Elizabeth Kann, S. F.; contractor, D. Tattl.

SERVICE station and gas tanks, \$2500 No. 2801 Riverside Blvd., Sacramento; owner, Edwin Grislet, 4900 J St., Sacramento.

DWEELLING, 5-room and garage, \$3800 No. 1241 36th St., Sacramento; owner, Carrie Hoyle Slater, 1015 40th St., Sacramento; contractor, Carl Koch, 3418 L St., Sacramento.

DWEELLING, 4-room and garage, \$2500; No. 3717 Downey St., Sacramento; owner, J. Ameral, 3551 3rd Ave., Sacramento.

DWEELLING, 7-room and garage, \$4500; No. 801 Santa Ynez Way, Sacramento; owner, J. Howigan, 2000 St., Sacramento; contractor, W. P. Cippa, 2560 27th St., Sacramento.

DWEELLING, 4-room, sleeping porch and garage, \$2500; No. 2716 17th St., Sacramento; owner, A. J. Sturm, 1225 L St., Sacramento; contractor, E. Rahn, 1421 G St., Sacramento.

DWEELLING, 6-room and garage, \$4600 No. 1100 47th St., Sacramento; owner, S. W. Ottinger, 2204 J St., Sacramento.

FLATS (4) and garage, \$13,000; No. 2531 P St., Sacramento; owner, Geo. Radcliff, 2607 P St., Sacramento; contractor, J. P. Howell, 1937 47th St., Sacramento.

DWEELLING, 5-room and garage, \$3500; No. 2583 Harkness Way, Sacramento; owner, Fred Carlson, Box 908 M. E. B., Sacramento.

DWEELLING, 5-room and garage, \$3000 No. 1549 37th St., Sacramento; owner, Sadie Dunn, 2916 Q St., Sacramento; contractor, E. H. Ariz, 1911 28th St., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Amount
May 16, 1925—E 40 FT OF LOT 255 South Oak Park, William Thomas Martin to whom it may concern.....May 12, 1925
May 16, 1925—LOT 23 TERRACE Villa, W. F. Hood to whom it may concern.....May 5, 1925
May 16, 1925—S 50 FT OF LOTS 5 & 6 Q R 14 15, Perfection Bread Co. to whom it may concern.....May 14, 1925
May 16, 1925—LOT 4 BLK 17 NORTH Sacramento, J. T. Moberg to whom it may concern.....May 30, 1925
May 16, 1925—LOT 36 PARKSIDE Henry Schmidt to whom it may concern.....May 8, 1925
May 16, 1925—E 40 FT OF LOT 255 South Oak Park, William Thomas Martin to whom it may concern.....May 8, 1925
May 16, 1925—LOT 17 AND 17-A Pleasant View Amd. J. Wade Hanner to whom it may concern.....May 7, 1925
May 16, 1925—E 1/2 LOT 2, U 23rd and 24th Sts., Sacramento, Joseph Puliz to whom it may concern.....May 6, 1925
May 19, 1925—2001 S. Coloma Heights Sacramento, John M Cress to whom it may concern.....April 12, 1925
May 13, 1925—NE INTERSECTION Freport Blvd and Sutterville Rd., Sacramento, Sacramento City Junior College Dist to whom it may concern.....May 4, 1925
May 13, 1925—N 1/2 LOT 5 S Brook Court, Sacramento, James Hiney and Rhoda (ux) to whom it may concern.....May 12, 1925
May 13, 1925—LOTS 7 AND 8, R. S. 14th and 5th Sts., Sacramento, and L Fithian to whom it may concern.....May 4, 1925
May 11, 1925—N 1/2 OF S 1/2 LOT 4, W. N. 27th and 28th Sts. rtw over W 1 ft. of S 1/2 Lot 4, Sacramento, Arthur Nelson to whom it may concern.....April 30, 1925
May 18, 1925—LOT 78 PARKSIDE, Harry G. Waterman to whom it may concern.....May 14, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded Accepted
May 16, 1925—LOT 78 & S 1/2 OF Lot 79 Heilbron Oaks, Cutter Mill & Lbr. Co. vs. E.E. & Lena E. Hostetter.....\$124.57
May 16, 1925—S 50 FT OF LOT 1858 & N 10 ft of Lot 1859 W & K Tet 24, Schneider Chappell & Jones vs Ernest E. Carithers, Evelyn R. Carithers and Ed E. Brier.....\$55
May 14, 1925—LOT 393 HOMELAND Sacramento, W. T. Bowman vs T. Clemons and Alma Clemons.....\$44.95
May 11, 1925—S 50 FT. LOT 1, E. E. 14th and 15th Sts., Sacramento, Sacramento Plumbing Co vs Joe Matranga.....\$199.32
Recorded Amount
May 13, 1925—LOT 112 Heilbron Oaks Sacramento, William A Rap & Co vs Harold J McCurry and Louise Schaal (ux).....\$45.50
May 13, 1925—LOT 78 and S 1/2 Lot 79, Heilbron Oaks, Sacramento, Fred A Taylor vs F E Hostetter.....\$45
May 8, 1925—LOT 112 Heilbron Oaks, Sacramento, E E Davey vs Harold J McCurry.....\$168.68
May 8, 1925—N 1/2 LOTS 1905 and 1809 W & K Tract No. 24, Sacramento, E E Davey vs John T Skelton.....\$252.30
May 8, 1925—S 40 FT LOT 1858 and N 10 ft. Lot 1859 W & K Tract No. 24, Sacramento, Simpson Bros vs Ernest E Carithers and Evelyn R (ux).....\$359.22
May 18, 1925—LOT 1309 & N 1/2 of Lot 1808 W & K Tet 24, T. E. Cain vs E D Brien & John T Brien \$125.93
May 18, 1925—LOT 112 HEILBRON Oaks, Sacramento, T. E. Cain vs E. D. Brier & H. J. McCurry & Louis Schall McCurry.....\$278.17
May 18, 1925—LOT 65 HEILBRON Oaks, Sacramento, T. E. Cain vs E. D. Brier, Arthur F. Henning & Gesine Henning.....\$174.70
May 18, 1925—S 40 FT OF LOT 1858 & N 10 Ft of Lot 1859 W & K Tet 24 Sacramento, T. E. Cain vs E. D. Brier & Evelyn R. Carithers and Ernest E. Carithers.....\$26.34

BUILDING CONTRACTS

FRESNO COUNTY

BOILER replacement, \$21,000; Hamilton Ave. and Third St, Fresno; owner, Sun Maid Raisin Growers, 2131 Fresno St., Fresno; contractor, Trewhitt-Shields Co., 435 Rowell Bldg., Fresno.
THEATRE building, \$300,000; No. 1460 Fulton St., Fresno; owner, L. W. Wilson Co., Inc.; contractor, Trewhitt-Shields Co., 435 Rowell Bldg., Fresno.
STOCK feed building, \$32,000; Hamilton Ave. and Third St., Fresno; owner, Sun Maid Raisin Growers, 2131 Fresno St., Fresno; contractor, Trewhitt-Shields Co., 435 Rowell Bldg., Fresno.

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted
May 16, 1925—LOT 23 W 15 FT OF Lot 24 Blk 2 Markley-Vincent Tct, Fresno, Jas. J. Senior to whom it may concern.....May 16, 1925

PIERCE-BOSQUIT

Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,
Nevada City, Reno

SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
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May 13, 1925—LOT C BLK 12, Alta Vista Tract, Fresno, C. L. Saylor to whom it may concern.....May 12, 1925
May 13, 1925—LOTS 1 AND 2 Peralta Heights, Fresno, M S Johansen to whom it may concern.....May 13, 1925
May 13, 1925—LOT 20, Arlington Trct, Fresno, C R Quiggle to whom it may concern.....May 12, 1925
May 13, 1925—LOTS 20 & 21, Crawford Blk, Fresno, Joe E Longoria to whom it may concern.....May 12, 1925
May 14, 1925—LOTS 7 & 8 BLK 2 Roeding Add., Fresno, F. Winifred Berton to W. B. Berton.....May 13, 1925
May 14, 1925—LOT 9 & 10 STOCKTON Tract, Fresno, Bert Carpenter to whom it may concern.....May 13, '25
May 20, 1925—LOTS 37 TO 40 BLK 12, College Park, Fresno, E J McQueen to whom it may concern.....May 19, 1925
May 20, 1925—LOTS 5 AND 6, High Addition Annex No. 2, Fresno, S C Ramage to whom it may concern.....May 19, 1925
May 20, 1925—W 135 FT. OF S 50 FT. of N 1/2 of Lot 68, Montpelier Trct, Fresno, E H Horner to whom it may concern.....May 19, 1925
May 20, 1925—LOTS 37 AND 38 BLK 18, College Park, Fresno, O W Wood to whom it may concern.....May 19, 1925
May 20, 1925—LOTS 4 AND 5 BLK 6, Van Ness Heights, Fresno, J W Preston to whom it may concern.....May 19, 1925

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

RESIDENCE and garage, \$4000; No. 625 N-Yosemite St., Stockton; owner, Morris Berg, 630 N-Hunter St., Stockton; contractor, William Wright.
RESIDENCE and garage, \$6000; No. 2010 N-Commerce St., Stockton; owner, Attilio Sattul, 2000 N-Commerce St., Stockton; contractor, William Wright.
CABINS (6), \$1000; No. 1347 E-Charter Street, Stockton; owner, C. M. Renis.
RESIDENCE and garage, \$2717 N San Jose, Stockton; owner, H. Brumond, 124 B St., Stockton.
BUILDING, brick, \$4500; 214 W Fremont, Stockton; owner, W. Miller; contractor, J. A. Allen, 526 E Market, Stockton.
MILK DEPOT, \$7800; 302 N Wilson Way, Stockton; owner, E. Garibaldi, 1245 N Wilson Way, Stockton; contractor, Q. H. Chain, 807 F & M Bldg., Stockton.
REMODEL garage, \$2500; 217 N Hunter, Stockton; owner, Mrs. C. T. E. Brier, 1421 E Channel, Stockton.
LUNCH COUNTER & soft drink stand, \$1000; 244 S Pershing, Stockton; owner, Mrs. W. O. Clements, 521 E Orange, Stockton.
PUBLIC GARAGE \$22,000; 637 W Main, Stockton; owner, Associated Oil Co., head office 79 New Montgomery St., San Francisco; contractor, Madison Bros., 417 Market St., San Francisco.
RESIDENCE and garage, \$3400; 2232 E Scott's Ave., Stockton; owner, Frank Durand, 2220 E Hazelton, Stockton.
RESIDENCE and garage, \$4000; 1659 Lucerne, Stockton; owner, T. E. Williamson, San Juan and W Park Ave., Stockton.
RESIDENCE and garage, \$3850; 1311 E Roosevelt, Stockton; owner, A. C. Dahl, 2081 E Market, Stockton.
RESIDENCE, \$4000; No. 1465 W-Village St., Stockton; owner, J. P. Cowen, 829 E-3rd-Mt. St., Stockton.
SAND house, \$1500; No. 2001 S Sacramento St., Stockton; owner, Western Pacific Railway, 212 F. & M. Bldg., Stockton.
RESIDENCE and garage, \$4600; No. 1121 N-Baker St., Stockton; owner, C. W. Young; contractor, J. E. Brier, 321 E Park St., Stockton.
YARD office, \$2000; No. 2001 S Sacramento St., Stockton; owner, Western Pacific Railway, 212 F. & M. Bldg., Stockton.
RESIDENCE and garage, \$4300; No. 130 E-Sonoma St., Stockton; owner, North Stockton Town Lot Co.; contractor, Salfeld Bros., 3411 N-Sutter St., Stockton.

BUILDING CONTRACTS

CONTRA COSTA COUNTY

- DWELLING, 1-story frame, \$4500; Dunn Ave., bet. Nevin and Barrett, Richmond; owner, T. H. Timmons; 2325 Hillegass ave., Berkeley; contractor, K. J. Henning, Mira Vista Richmond.
- DWELLING, 2-story, \$13,500; NE Cor. Hughes and Carlisle, Richmond; owner, Howard Flint, Mira Vista, Richmond; contractor, S. B. Roberson, 930 Pennsylvania Avenue, Richmond, \$13,500.
- DWELLING, 1-story frame \$2200; Ventura Ave., bet. Clinton & Solano Aves., Richmond; owner, Bay Cities Home Builders, 1002 Macdonald Av. Richmond.
- DWELLING, 1-story frame \$2200; Ventura Ave., bet. Esmond & Garvin Aves., Richmond; owner, Bay Cities Home Builders, 1002 Macdonald Av., Richmond.
- GASOLINE SERVICE STATION, 1-sto., \$2500; Standard & Garrard Aves., Richmond; owner, Standard Oil Co. Standard Ave., Richmond.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

- Recorded May 18, 1925—Accepted May 18, 1925—LOTS 1 AND 3 BLK 42 South of Mormon Channel, Stockton. Yolland Ice & Fuel Co. by R. E. Wilcox, President to Jennings Bros & Ward.....May 11, 1925
- May 18, 1925—A PORTION OF BLK 24 South of Mormon Channel and a portion of all that certain portion of City of Stockton formerly known as Scotts Ave. and more particularly described as follows, to-wit: Beginning at NW Cor. of Sutter and Taylor Sts., running th northerly alg the westerly line of Sutter St., a distance of 27 ft.; th westerly and parallel to the north line of Taylor St., a distance of 200 feet; thence southerly and parallel to the west line of Sutter St. 207 ft. to the north line of Taylor St.; th easterly along the north line of Taylor St. 208 ft. to the point of beg., Stockton. Bruce P. Madin to H. H. Henning.....May 7, 1925
- May 13, 1925—LOT 3 BLK 1, West Park being Pin of NV 1/4 of Section 28 T 2 S R 5 E being the subdivision of portion of city of Tracy Frank Mathewson to C. L. Pew.....May 12, 1925
- May 12, 1925—LOTS 13 AND 15 BLK 18 Map of the Ppty of Stockton City Homestead Association, Stockton. Mary Ferguson and Anna Metherall to J. P. Quyle.....May 6, 1925
- May 20, 1925—LOT 5 BLK 8 Map B Tuxedo Sbdvn No. 2, Stockton. D. B. Bankhead to whom it may concern.....May 18, 1925

LIENS FILED

SAN JOAQUIN COUNTY

- | Recorded | Amount |
|---|----------|
| May 15, 1925—LOT 11 BLOCK 23 Supplement to Survey No. 2999, James C. McIntosh doing business under the name and style of Electric Planing Mill vs Mrs. Stephen F. Phelan..... | \$765.20 |
| May 18, 1925—LOT 12 BLOCK 22 Supplement to Survey No. 2999, James C. McIntosh doing business under the name and style of Electric Planing Mill vs Mrs. Stephen F. Phelan..... | \$941.64 |

BUSINESS OPPORTUNITIES

(Continued from Page 19)

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

9177—San Francisco, Cal.—Representative of an Eastern manufacturer of complete radio sets, phonographs, and combination radio-phonographs, is in San Francisco to select an export firm to handle foreign business. Machines are said to be moderate in price, and suitable for Oriental and Australian markets. Machines are being demonstrated in San Francisco show rooms and appointments can be made by interested parties through the Foreign Trade Bureau.

9178—Oslo, Norway. Foreign trade firm desires to purchase Ebonite powder suitable for use in making knobs and fittings for radio sets and also machines for compressing this powder; also desires to purchase gasoline motors for canoes and pleasure boats, of one-half to one horsepower. This company wishes to act as representative in Norway for an established San Francisco firm and invites correspondence. Best references will be supplied.

9181—Indianapolis, Indiana. Manufacturers of electric grills for toasting

sandwiches, used by lunch houses, electric toasters, hot plates, and electric irons, for domestic use, wish to appoint an active San Francisco exporters to develop the foreign market from San Francisco.

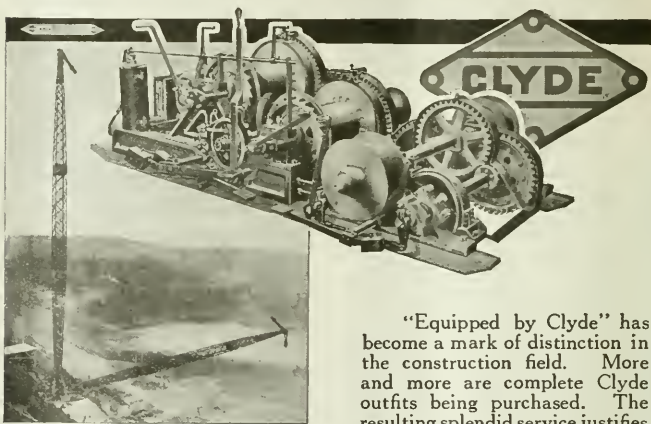
9184—San Francisco, Cal.—The following stocks of the British Government are being offered for sale: Tanks, electrical generating sets, engines and boilers, pumps, electrical plant, transformers, machine tools, fans and blowers, air compressing plant, cranes and lifting gear, weighbridges. Complete catalog and fullest information can be obtained at the British Consulate General, Alaska-Commercial Building, San Francisco.

9185—United Kingdom. British manufacturers of hemp rope and superior patented wire wish to select a suitable San Francisco import firm or manufacturers' agent to represent them on the Pacific Coast.

D-1547—Baltimore Md. Manufacturers' Agents, Importers and Exporters desire connection with California manufacturers or distributors wishing representation in their territory.

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Illustrated here is a Clyde 20-ton guy derrick with a 115 foot boom operated by a Clyde two drum electric hoist. Both are owned and operated by the Phoenix Utility Company on the \$10,000,000 development for the Minnesota Power & Light Co., at Fond du Lac, Minnesota.

The outfit handles all material excavated for a large power house and was one of six similar installations used on the project.

Clyde Electric Hoists are built with all the thoroughness found in any other Clyde unit. They are provided with specially designed motors, automatic mechanical brakes in addition to foot brakes, rugged drum type controllers, semi-steel friction drums, and gears with machine cut teeth. The lever arrangement is designed for easy and instantaneous control.

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518 Mission Street

SAN FRANCISCO, CALIF., MAY 30, 1925

Published Every Saturday
Twenty-fifth Year No. 22

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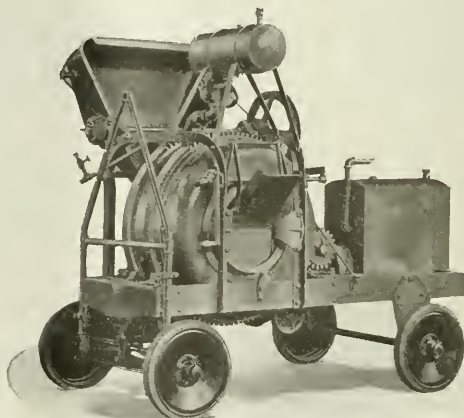
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Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., MAY 30, 1925

Twenty-fifth Year No. 22



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NEW TYPE OF HOME PREDICTED BY DECORATOR

"America's new art in the decoration of homes will be derived from the inspiration of the physical possibilities of concrete arched doorways, curved ceiling; plastic conceptions of the wall surfaces of rooms will all be revolutionized through the use of concrete," said Jules Bouy, interior decorator of Paris and New York, to a group of architects and officials of the Lehigh Portland Cement Co., at the Architectural & Allied Arts exposition in New York.

Mr. Bouy stated that America has been long chided for its lack of individuality in homes. "It has been said that every apartment interior looks nearly like every other apartment interior. Through the flexible use of concrete, an individualistic and highly personal form of interior architecture has arisen.

"I predict that the modern interior architectural art will be marked by the highest form of fundamental artistry that will have limitless possibilities for individuality and for impressing the soul of the artist in terms of the needs of the home builder."

FRAUD CHARGED IN SEATTLE BOND SALES

Control of the City Council of Seattle by a group of bond houses, who are declared to have used their influence to "defraud the city" of large amounts through illegal discounts on city bonds and by jockeying contractors' estimates, is charged in a complaint filed in United States District Court in San Francisco.

The charges are made by two San Francisco men, Robert B. Muir and R. C. Storrie, partners in the general contracting firm of R. C. Storrie & Company, with offices in San Francisco.

They make allegations concerning the handling of Seattle's big municipal power development on the Skagit river a portion of which, the Gorge Plant tunnel, they constructed. Their claims are embodied in a suit brought against the contracting firm April 16 by R. M. Grant & Co., Inc., a bond house, for collection of \$177,425.

John L. McNab, San Francisco attorney, represents the Storrie Company. The complaint alleges:

1—That in 1921 a group of bond houses controlled the Seattle city council and the engineer in charge of the Skagit river project.

2—That the law authorizing the sale of bonds for this project specified that the bonds must be sold at par, without discount.

3—That the bond houses represented they would be unable to sell the bonds for more than 95 cents on the dollar in the market.

4—That the contractors should agree to defray a part of this loss by a payment to the bond houses, and that an agreement be drawn up providing for the ostensible purchase of the bonds by the contractors and their delivery to the bond houses at 83 cents on the dollar.

5—That the contractors were to be reimbursed by "concessions" from the council and the engineer in charge.

6—That these "concessions" would be in the nature of cash advances which would not be repaid, and further, the purchase by the city of various items of contractors' equipment.

There was a hitch in carrying out the program, however, the complaint indicates, with the result that the work was actually carried out at an alleged loss to the contractor.

UNEMPLOYMENT ON DECREASE SAYS LABOR CHIEF

With building and harvesting operations over the state continuing active unemployment in California has shown a marked decrease, according to a report of the San Francisco branch of the United States Employment Service. Only in the lumber industry has the unemployment shown an increase.

In a report along similar lines, Walter G. Mathewson, state labor commissioner, declared the building activity in the state is unusual and that labor in building materials alone showed an increase of 13 per cent. An increase in employment by iron and steel forging companies was reported at 16 per cent.

\$6,000,000 FOR PEARL HARBOR IS PROPOSED

The naval sub-committee will recommend an appropriation of \$6,000,000 for the Pearl Harbor naval base in the Hawaiian Islands.

This was the assurance brought to San Francisco by W. B. Oliver, congressman from Alabama, who, with Congressman W. B. Ayres of Kansas and John Tabor of New York, all members of the naval sub-committee of the House appropriations committee, arrived in San Francisco from Hawaii after witnessing the army-navy maneuvers.

The \$6,000,000 fund, which was authorized, but not appropriated by the last Congress, will be used for the deepening and widening of the channels of the marine approach to Pearl Harbor.

It will also be recommended that the Government place a dredge at Pearl Harbor and take other steps to insure competitive bidding on the project, Oliver said.

The Pearl Harbor project, along with projects for the improvement of harbors at Honolulu, Hilo, Maui and Kaula, will necessitate total expenditures of \$10,000,000, the congressman indicated, pointing out that up to the present time maritime improvements by the Government in Hawaii have totaled less than \$6,000,000.

Of the \$10,000,000, the Hilo project, next in importance to that of Pearl Harbor, will cost \$2,000,000.

RENTS KEEP UP

Although the general cost of living has decreased nearly one-fifth (19.2 per cent) from the peak in July, 1920, rents still hover close to the highest level they ever reached, which was in July of last year. Average rental rates, having climbed last July to a point 86 per cent higher than they were at the beginning of the war, today are still 32 per cent higher, according to the cost of living computation of the National Industrial Conference Board. Although slow and small, the decline in average rents during the past seven months has been consistent. During the last four months, including March, the greatest number of increases in rents are reported from eastern cities, while the preponderance of changes in the Middle West and South was toward lower rents.

LUMBER PRODUCTION DECREASES

Production of lumber in the United States last year decreased 4 per cent, as compared with 1923. This is shown in data collected by the Department of Commerce in its annual census of forest products taken in co-operation with the Department of Agriculture. This census covers the lumber output of 769 large sawmills, each sawing 5,000,000 feet or more in either year. The total lumber cut in 1924 was 16,210,107 thousand feet, board measure, as against 16,910,026 the preceding year.

Gains were noted in Alabama, Florida, Georgia, Idaho, Mississippi, New Mexico, Tennessee and West Virginia, all other states showing decreased production.

Tests Show Imported Cement to Be Inferior to American Product

ALONG THE LINE

Resolution Adopted At Statewide Mineral Conference Held in Los Angeles
Protesting Against Use of Foreign Cement—Tentative Ordinance
Adopted for Use of Cities, Counties and State Contains Rigid Cement
Specifications—Civil Organizations Asked To Co-Operate
To Place Reasonable Duty on Importation of Product.

At a statewide mineral conference held in Los Angeles last week a resolution was adopted strongly protesting against the use of imported cement. It was pointed out at the meeting that repeated tests had shown the foreign product to be inferior to American cement.

A tentative ordinance for all cities, counties and the state to adopt containing rigid cement specifications was submitted at the meeting.

Herewith is published the resolution suggested for adoption by the Southern California Section of the Statewide Mineral Conference, Cement and Gypsum Manufacturers Group:

WHEREAS, foreign cement is being imported in considerable quantities to California ports, and

WHEREAS, some years ago there was a duty of 32 cents per barrel on all imported cements, which duty does not now exist, and

WHEREAS, most of the imported cements coming into the California market are from Belgium, and the Belgian franc is only worth today, in American money, one-fourth of what it was in pre-war days, cement manufactured abroad can and does compete in this market because of this deflated exchange rate, and

WHEREAS, the manufacturers of local cement consume large quantities of fuel oil, power, powder, gypsum, bags, and iron and steel products and employ much skilled and unskilled labor and are a very material part of the business and economic welfare of this community and all parts of the state of California, and

WHEREAS, in addition the railroads, which in turn employ much skilled and unskilled labor and buy many supplies, enjoy millions of dollars worth of freight business from the cement companies when cement manufactured in California is used in place of foreign cement, and

WHEREAS, every barrel of cement manufactured in California carries with it its proportionate share of the Federal, State, County and City taxes, which goes for proper protection and administration of the welfare of citizens of this State, and

WHEREAS, most of the foreign cement imported is stored in warehouses at the ports where it deteriorates rapidly on account of damp air, and

WHEREAS, tests made on such cement on its arrival are not properly representative of the cement after it has been stored a relatively short period of time, and

WHEREAS, imported cements which have become lumpy from exposure to dampness have been reconditioned and resacked, frequently in sacks of other brands, and

WHEREAS, considerable quantities of foreign cement have failed to pass the standard tests on arrival at the ports, but such cement is sold and used in construction work by people who are not aware of its poor quality, and

WHEREAS, the Board of Public Works of the City of Los Angeles has found that the average test of local cements show approximately 25 per

cent greater strength than the average tests on the foreign cements received here, and

WHEREAS, foreign cements which have failed to pass standard tests are sold to an unsuspecting public, and

WHEREAS, there is a great underlying preference for home products, for any or all of these reasons; there is an inclination on the part of public bodies to specify that only American made cements be used in work under their jurisdiction, and this is also true of the War Department of the U. S. Government; therefore,

BE IT RESOLVED, that the Statewide Mineral Conference is hereby requested to use its utmost influence with architects, engineers and the public to protect domestic producers of cement, to adopt specifications or ordinances reading as follows:

"Portland Cement"

"All cement shall be true Portland cement and must conform to the following requirements and be subject to the following test which will be open to the contractor. Samples for test may be taken from every package delivered or proposed to be used upon the work, and unless they meet the requirements herein specified, such package or packages of cement will be rejected. No cement shall be accepted, tested or permitted to be used unless delivered in the original unopened packages, filled at the cement mill and with the manufacturer's name and the brand of the cement plainly marked thereon. Each sack must contain not less than ninety-four (94) pounds net of cement. Such sacks of cement must be uniform in weight and the sacks shall be whole and unbroken. The cement must be dry and free from lumps that cannot be crushed to powder with the fingers.

"No cement shall be used which has been mixed in any way with any other brand or quality of cement or which has been tampered with in any way after having been placed in the original package of the manufacturer, nor shall any cement be used from any packages containing lumpy cement or cement which has been reground. To prevent sifting or loss of weight, and for protection from moisture, all cement that has been transported by water must be in paper-lined cloth sacks, the paper liners to be stout, with open mouths, or the sealed type with valves for filling."

BE IT FURTHER RESOLVED, that this Statewide Mining Conference of California is hereby urged to seek the cooperation of such bodies as the Los Angeles Chamber of Commerce, San Francisco Chamber of Commerce, and the California Development Association, in putting such ordinances into effect, by addressing communications to all other Chambers of Commerce in the State of California, and to all State, County and Municipal authorities on this matter.

BE IT FURTHER RESOLVED, that the members of this conference and all their associates use their best efforts with the California Congressional delegation to the end that a reasonable duty be placed upon the importation of true Portland cement.



Batcheller and Kneen, consulting engineers, have opened offices at 929-930 Dexter Horton Bldg., Seattle. Both members of the firm have been connected with the manufacturing industries of the Pacific Northwest and Alaska for a number of years. W. T. Batcheller has specialized for several years in power development and industrial power application. C. H. Kneen has specialized in production, plant layout, and industrial management.

Leslie Engram, city clerk of Redding, in a report to the city council reports that the Redding Municipal lighting system cleared \$31,891.97 for the city in the last fiscal year. He estimates the profits for this year at \$35,000. When the system was acquired in 1921 by purchase from the Pacific Gas & Electric Company there were 1069 consumers. The number now is 1346.

F. D. Butler, formerly of the Loop Lumber Company, San Francisco, has arrived in Oroville to become vice president and general manager of the Swayne Lumber Company, a position made vacant by the death of Warren H. Swayne. Butler is the brother of Mrs. W. H. Swayne.

C. D. Windham, city manager of Long Beach, announces bids will be considered on June 26 to construct approximately 6884 lineal feet of rubble mound breakwater, 4242 lineal feet of rubble mound moles and 2028 lineal feet of rubble mound bulkhead. The project will involve approximately 1,800,000 tons of rock.

The Oakdale and South San Joaquin Irrigation Districts in Stanislaus and San Joaquin counties, at a recent election, voted bonds of \$2,200,000 to finance construction of the Melones dam project. Each district voted \$1,100,000.

R. M. Dorton, present city manager of Pittsburg, Contra Costa County, has been appointed city manager of Monterey. His appointment is effective at once with a salary of \$4800 a year.

J. A. Tassi, formerly operating as a superintendent of construction, has opened offices in the Adam Grant Building, 114 Sansome Street, San Francisco, and will engage in the general contracting business.

LOS ANGELES BUILDING IN APRIL 814,498.031

Los Angeles building in April totaled \$14,498,031. During the month 4040 permits were issued. This total is slightly under that for March, when 4264 permits with an estimated valuation of \$14,714,002 were issued. It is the first monthly total for 1925 to show an increase over the same month last year. In April, 1924, the city building department issued 4544 permits with an estimated valuation of \$13,224,568.

APRIL CEMENT OUTPUT

Production of Portland cement in April amounted to 13,807,000 barrels, compared with 11,726,000 barrels in April, 1924. Geological Survey states Shipments in April totaled 14,394,000 barrels, compared with 12,771,000 barrels shipped in April, 1924. At the end of April, stocks of finished Portland

cement on hand amounted to 19,882,000 barrels, compared with 20,469,000 barrels at the end of March, and 17,159,000 barrels at the end of April, 1924. In the first four months of 1925, production was 41,952,000 barrels, against 39,720,000 in the same period of 1924. Since the start of this period of 1925 totaled 35,850,000 barrels, compared with 32,909,000 barrels shipped in the first four months of 1924.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

SANTA CLARA COUNTY BUILDERS TO HOLD ANNUAL BANQUET

The thirty-fifth annual banquet of Santa Clara County Builders' Exchange will be held Wednesday evening, June 6, in the Commercial Club, San Jose, according to an announcement of W. L. Howe, executive secretary of the organization.

Real eats, ultra-superfine entertainment and barrels of fun are assured by the committee in charge of arrangements. Dinner will be served at 6:30 and will be followed by an open house meeting at the Exchange headquarters, 76 W. San Antonio St. A large number of visiting members from the bay region and from the San Joaquin valley will attend. At the open house meeting after the banquet plans for the annual picnic of the exchange will be made. Secretary Howe has assured all members that speeches will be few and snappy, leaving plenty of time for eating and entertainment.

L. A. CONTRACTORS OPPOSE WAGE INCREASE FOR BRICKLAYERS

Declaring conditions do not warrant any increase in construction costs, Southern California Chapter, Associated General Contractors, at a recent meeting went on record as opposed to the increase in wages of \$1 per day for bricklayers demanded by the union effective May 9 on jobs contracted for subsequent to March 15. Bricklayers have been receiving \$10 per day for 8 hours. Following is the resolution adopted by the Chapter:

"Whereas, it has come to our attention that there has been a discussion concerning a rise in bricklayers' wages; and,

"Whereas, we deem that the \$10 scale which has prevailed for several years past, is an example working wage for this craft is our community; and,

"Resolved, we believe that a rise in wages at this time would discourage projected construction; now, therefore, be it

"Resolved, that the Southern California Chapter of Associated General Contractors of America is hereby opposed to raising the wages of bricklayers at this time."

MILLWORK MEET POSTPONED

The quarterly meeting of the Millwork Institute of California, which was to have been held at Fresno May 22 and 23, has been postponed to June 12 and 13. Hotel California, Fresno, will be the headquarters for the convention. H. T. Diedisch, managing director of the Institute, with headquarters in Los Angeles, has been confirmed in his bed as the result of an accident, but expects to be out soon.

OPEN SHOP ADOPTED

The Painting & Decorating Employers' Association of Boston announced that they have withdrawn all offers to the painters' union and will henceforth proceed on an open shop policy. They offer a maximum of \$1.10 an hour to experienced painters. All further conferences with union committees have been called off.

S. F. Builders Hold Annual Banquet

The thirty-fifth annual banquet of the San Francisco Builders' Exchange held Saturday evening, May 23, at the Fairmont Hotel was a huge success, more than seventy-five per cent of the membership being seated about the tables.

Festivities were opened by Wm. H. George, president of the exchange, who, in a brief talk reviewed the activities of the exchange since the last annual social.

A. C. Dees of Salt Lake City and chairman of the Open Shop Conference, was the principal speaker of the evening, his topic being "Builders of a Great City." He paid glowing tribute to the members of the exchange for the stately structures erected in San Francisco and closed his talk with words of praise for the people of San Francisco who erected a metropolitan city

from a field of ashes in a remarkably short period.

During the banquet selections by Bobba's orchestra were interspersed with solos, dancing numbers and vaudeville, while the Neapolitan Quartet sang several requested songs, Pearl Chow, diminutive Chinese girl, lent an Oriental air to the affair in her "Dances of the Far East."

Committees in charge of the banquet follow:

Committee of Arrangements—Emil Hogberg, L. J. Neal, Walter S. Jamieson, S. A. D. Schenck.

Reception Committee—L. J. Neal, C. J. Hillard, Alexander Mennie, Wm. Feary, S. F. Cohn.

Publicity Committee—J. W. Bender, Wm. Feary, Walter N. Reed, C. J. Hillard and S. F. Cohn.

Alameda Builders Plan Entertainment

H. E. Bettinger of the Tyre Bros. Glass Company, has been appointed general chairman of a committee to arrange for an entertainment to be staged by the Alameda County Builders' Exchange. The affair will be held the latter part of next month.

As far as possible all talent will be selected from the exchange membership and members are requested to make known their qualifications to the Entertainment Committee.

Committees in charge of arrangements follow:

Entertainment—L. B. Kirby, Cowell Lime & Cement Co.; Jas. B. McKeon, J. B. McKeon Roofing Co.; Henry Caplon, W. P. Fuller Paint Co.

Promotion—Kenneth Graham, Atlas Heating Co.; A. B. Breenberg, Judson Mfg. Co.; Victor Treadwell, Calif. Pottery Co.; Jesse Stevens, Rice Sign Co.

Refreshments—Paul F. Cunningham, General Fireproofing Co.; Rex Thompson, Pacific Portland Cement Co.; Frank B. Moller, concrete contractor.

Building Trades of Country Busy

The building trades industry—considered a dependable barometer of business conditions throughout the country—shows building construction for the first three months of 1925 to have reached the stupendous proportion of \$1,750,000,000, according to a survey just made public by the Indiana Limestone Quarrymen's Association.

The report was compiled from figures gathered from several hundred cities and towns and declares that in addition to the deflation of artificial optimism in industry, it shows an un-

precedented soundness in business generally and in the construction business in particular.

Chicago is in the van with the greatest amount of building activity. Permits taken out in the first three months of the year total \$200,000,000 with the following cities in the order of their volume:

Philadelphia, Detroit, Los Angeles, Cleveland, Baltimore, Boston, San Francisco, St. Louis, Kansas City, Seattle, Milwaukee, Pittsburgh, Indianapolis, Minneapolis, Dallas, New Orleans and Atlanta.

PORTLAND CARPENTERS SEEK WAGE INCREASE

Portland, Ore., carpenters at a general meeting voted to seek an increase in wages of \$10 a day and double time for overtime. The craft now receives \$8.00 a day and time and one-half for overtime.

"KORREKT"

Professor—"Can anyone in this class tell me what steel wool is?"

Ple Bate—"Sure! Steel wool is shearing from hydraulic rams."

A NEAR ACCIDENT

"We weren't doing anything like thirty your honor. We may have been hitting it up a little when we struck the hill, but we were down to twenty miles within two car lengths."

Next Witness: "We never went faster than fifteen miles, your honor, and when we came to the cross road we slowed down to ten."

Defendant: "We were practically at a standstill when the officer came up."

The Court: "I'll have to stop this thing now or you'll be backing into some one. Twenty-five dollars." — American Motorist.

TRADE NOTES

E. J. Goodpastor has become associated with Ennis and Brown in the Enwood Sand and Rock Company at San Jose, Goodpastor, who is president of the Santa Clara Gravel Company, will have entire management of the Enwood company's business. Harry W. Flint who has been associated with the Ennis and Brown interests for more than ten years will continue as superintendent of plant operations.

R. J. Patcha & Son of Kentfield, Marin County, have purchased a site in Fourteenth street, Richmond, served by the Santa Fe Railway and will establish a marble yard. Approximately \$20,000 will be expended in the plant. Patcha, who was formerly connected with a San Francisco marble concern, reports the new plant will operate with a force of between ten and twenty men.

A certificate of co-partners transacting business under a fictitious name has been filed with County Clerk Henry A. Pfister at San Jose by Evered H. Norton and Harper K. Phelps, who set forth that they are transacting a business in the town of Los Gatos under the name and style of Norton-Phelps Lumber Company and that they are the sole owners and only persons interested in the enterprise.

The Beecher Company, contracting furnishers and decorators, formerly located at 788 Mission street, has moved to a modern structure at 1161 Mission street. The new home is reported to be the most complete and up-to-date furnishing and decorating establishment on the Pacific Coast.

Maisler Brothers Lumber Company has purchased a tract of land in the Austin Terrace Tract, Fresno, and plans an expenditure of \$150,000. A number of residences, an apartment house and a business block will be erected.

BRIGHT INDUSTRIAL OUTLOOK FOR EAST BAY

With many manufacturing plants operating at capacity, and some on two shifts, the industrial situation in the East Bay cities "continues to improve," according to the weekly report of the Pacific division of the U. S. department of labor, just released. Building trades are very active, the report says.

"A vast amount of small houses, apartment houses, industrial plants and several large buildings are under construction in Oakland," the report states. "However, there is a surplus of workers in all lines, excepting bricklayers, structural steel workers and first class plasterers. Extensive building is progressing in Berkeley and an increasing number of residences is being erected in Alameda."

WORLD'S LARGEST BUILDING

What promises to be the largest building in the world was outlined in Chicago at a meeting attended by more than 100 leaders in the farming industry from every part of the United States. The structure will be known as the American Agricultural Mart. It will contain 3,000,000 square feet of rentable space and will be approximately 800 feet long and 320 feet wide.

Changes in Cement Imminent in Germany—Higher Grades Talked

(Reprint from Engineering News-Record, New York)

Reports of the annual meeting of the German Portland Cement Association at Berlin on March 11-13, 1925, indicate that the manufacturers of cement there are making a most intensive study of the so-called high-grade portland cements, that is, cements that will give early (1- to 2-day) strengths comparable to the alumina cements recently put on the market. The chairman reported that scientific investigation has been active in this field and it seems that it will result in new discoveries and show new paths to better accomplishment.

Revision of Standards

A final report on the activities of the committee on standards and proposed changes from the present standards could not be given, because not enough has been learned in the field of high-grade portland cements, and investigations in that field have not yet been concluded. The presentation of a new set of standards would, therefore, in the opinion of the committee be premature; it was advisable to await the results of the test now being made in order to be able to provide standards for high-grade cements also. However, the results already obtained justify proposing figures for the minimum strength of high-grade portland cement under compression, namely 250 kg. (3550 lb. per sq. in.) after 3 days, and 450 kg. (6300 lb. per sq. in.) after 28 days combined setting.

In the discussion which followed it was proposed to set temperature limits within which these hardening tests must be conducted. In the case of these high-grade cements the strength figures depend to a large extent on the temperature, a fact not previously taken into account. Entirely different figures are obtained for high-grade cements depending on whether they are allowed to harden at 10 to 12 deg. C. or at 15 to 18 deg. C. Great care must be taken not to assume that the figures obtained in the laboratory will represent actual conditions in the field exactly. It was pointed out that a bill proposed by the Ministry of Communications called for a strength test not of 450 kg. (6300 lb. per sq. in.) after 28 days but of 500 kg. (7100 lb. per sq. in.).

Laboratory Activities

Dr. G. Haegemann gave the report on activities of the association's laboratory. He said that the results on general cement testing, both for standard portland cements and for high-grade cements, have been gathered into a comparative table. This table showed that in the case of the 159 standard type portland cement samples tested in the year 1924 the retention on the screen was on the average less than for the previous years. The specific weight of portland cement has remained unaltered for the past ten years. The binding properties were the same as for the year before, but the strength values showed an increase in certain respects. The average value of the strength under compression after 23 days setting under water was 311 kg. (4355 lb. per sq. in.) and after 28 days combined setting 382 kg. (5425 lb. per sq. in.). The tests show that 78 per cent of all the plants are in a position to manufacture a portland cement which will show a strength test of over 350 kg. (4970 lb. per sq. in.) after 28 days setting. In the matter of the high-grade portland cements, whereas only two mills were

manufacturing this product in 1923, by September, 1924, fifteen works were engaged in manufacturing such cement. Special cements are now being manufactured which after 3 days setting under water show a strength of 400 kg. (5680 lb. per sq. in.) and after 23 days combined setting a strength of over 700 kg. (9940 lb. per sq. in.). This is a distinct advance. The tensile strength also increases with increasing strength under compression. In any case, high-grade portland cements are now in a stage of active development.

Strength tests with alumina cements show that the compression strengths are very high, but the tensile strengths are lower than those for high-grade portland cements. Blast furnace and slag cements were investigated and experiments were conducted on the utilization of ashes and lignite slags. A series of tests was made on high-grade portland cements, in which it was found that one part of high-grade cement costs as much as 1 1/4 parts of ordinary cement. Investigations were made to determine whether mixtures of one part of high-grade cement with sand showed the same properties as the mixtures with 1 1/4 parts of ordinary cement. Equivalent results were obtained with one brand, but in the case of other brands the results were not so good.

Standard Tests

One part of the discussion was devoted to the standard tests for cement. Comment was made on the variability which results from variation of setting room temperature. It was stated, too, that screen tests could make no claim to exactitude and that variation in the methods of tempering the test pieces could not conduce to certainty of results. Finally, doubt was expressed as to the suitability of the standard sand for testing. It was stated that all other countries have a larger proportion of fine sand in their standard, and it may be that the higher strength figures obtained, for example, in Holland, Switzerland and many other countries are to be ascribed not only to different methods of testing but also to the different standard sand. It was remarked that in selecting the German standard sand attention was not devoted to obtaining the best strength figures but merely to finding the most suitable sand. The standard methods result in obtaining unified testing methods which have nothing to do with the magnitude of the strength figures.

Dr. H. Kuhl of the government laboratory at Berlin-Lichterfelde discussed the problem of cement testing without regard to the problem of cement standards. There is a large range of properties which are not standardized as, for instance, resistance to chemical attack and against mechanical wear. Fineness is included in the standards, but we are approaching the time when the determination of fineness by screen tests alone will no longer be possible. Screening data are no longer comparable if the cements are ground in different types of mills. Air separation has not found application in the laboratory owing to the fact that the apparatus has not been sufficiently developed. The sedimentation method with alcohol is too complicated to use in the plant. Another method for the investigation of the fine particles of cement was indicated in a proposal in which the surface of a substance absorbs radioactive substances more

strongly the finer the particles of the absorbing substance are. The cement could be shaken up with an alcoholic solution of a radioactive substance and in this way the fineness of the particle determined.

WHOLESALE PRICES DECLINE IN APRIL

A sharp decline in the general level of wholesale prices is shown for April by information gathered in representative markets by the U. S. Department of Labor through the Bureau of Labor Statistics. The Bureau's weighted index number, which includes 404 commodities or price series, dropped to 156.2 for April compared with 161.0 for the preceding month, a fall of 3 per cent.

Among metals there were substantial decreases in iron ore, pig iron, steel billets, structural steel, copper, lead, tin, and zinc, while lumber was responsible for a drop in the general price level for building materials. Other commodity groups showing decreases from March prices were cloths and clothing, fuel and lighting, and chemicals and drugs. House furnishing goods were slightly higher and miscellaneous commodities were appreciably higher than in March.

Of the 404 commodities or price series for which comparable data for March and April were collected, increases were shown in 50 instances and decreases in 187 instances. In 167 instances no change in price was reported.

Comparing prices in April with those of a year ago, as measured by changes in the index numbers, it is seen that the general level increased approximately 5 1/2 per cent. On the other hand prices in the groups of fuel and lighting materials, metals and metal products, building materials, and house furnishing goods averaged lower than in April of last year.

LUMBER AND MILL WORK ON IN- STALLMENT PLAN

E. L. Blackman, operating a plant at 4221 East Fourteenth Street, Oakland, announces a plan to provide time payment accommodations on lumber and millwork to prospective builders. Blackman, in speaking of his new plan, says: "A contractor gives you a contract price on your intended improvements—for example, we will say that he estimates the total cost at \$200. This amount to include labor, lumber, millwork, plumbing, painting, etc., etc., needed to complete the work. You pay one-fifth down, or \$40. The balance of \$160, you can pay in ten monthly payments of \$16 each. Or, if you do the work, we will furnish the lumber and millwork on the same plan of one-fifth down and the balance in ten monthly payments.

LOW ROAD BIDS

Warning is sounded by the superintendent of public works of New York that road contractors are bidding "too low to do a profitable business." From far-off Nevada the highway department announces that early bidding this year "was well below the engineer's estimates." Special correspondence from Indianapolis tells us that in Indiana so far "bids have been materially lower than estimates." In brief it appears that the road contractor, running true to form, again this year is angling to hook a job and not to net a profit. —(Engineering News-Record).

Uniform Highway Marking Will Be Discussed by Highway Boards

Highway officials of Wisconsin, Michigan, Indiana, Illinois, Ohio and Kentucky will meet in Chicago on June 3 to designate the important interstate routes in these States which will be uniformly marked as United States highways. The meeting is the outcome of the initial conference of the Joint Board on Interstate Highways composed of State and Federal highway officials which was held in Washington April 20 and 21. Regional meetings were held in San Francisco on May 15 and in Kansas City on May 27 and the Chicago meeting will be followed by meetings in Atlanta, New York and Boston for the purpose of selecting the important interstate roads which, after coordination as between the various sections, will be known as United States Highways.

The selected routes will be designated by number and marked uniformly in all States with a standard marker. As a basis for the selection of the routes, each State highway department will present at a meeting a map showing the routes within the State which, in the opinion of the department should be selected. The proposal to designate important interstate roads and mark them uniformly was initiated by the American Association of State Highway Officials at the annual meeting of the Association in San Francisco in November 1924, when the Secretary of Agriculture was asked to name a joint board to consider the matter.

There has been a feeling among highway officials for some time that a remedy should be found for the present confused situation in respect to interstate roads. Information was presented at the recent meeting of the Joint Board in Washington showing

that overlapping of named routes is common. There are few of such routes that are not coincident in part with other routes. One well known route 1500 miles long overlaps other routes for 70 per cent of its length. Ten different routes are involved in this overlapping and in places two or three of them coincide for many miles.

At the regional meetings tentative proposals with respect to the form and color of warning and directional signs for the interstate roads will be presented to the State highway officials for consideration. It has been tentatively decided to adopt a standard round sign for marking all railroad crossings and an octagonal sign to indicate danger or stop, a diamond sign for caution or slow, a square sign to indicate "look" or attention, and a rectangular shape for directional or informational signs.

Recommendations with regard to the standardization of highway signs have been made recently by a number of national organizations, including the American Association of State Highway Officials, the Hoover Street and Highway Safety Conference, the sectional committee on color code for highway signs of the American Engineering Standards Committee, the National Safety Council, the United States Bureau of Standards, the National Research Council and the American Automobile Association. As a result of the work of the Joint Board on Interstate Highways in cooperation with the State Highway Departments it is anticipated that a practical scheme, taking into account all such recommendations, will be evolved in the near future, and applied, at least, to the designated important interstate highways.

Road Builders Deplore Lack of U. S. Convention Accommodations

That the National Good Roads Convention and Exposition held each year under the auspices of the American Road Builders' Association has become so colossal in size that there is no longer an exposition building and convention hall in the United States large enough to house the dual event was the statement of the newly elected President of the road builders' organization, William H. Connell of Pennsylvania who has just been inaugurated at the Association's annual May meeting in New York. Mr. Connell predicted that the 1926 convention and exposition will eclipse all that have been held heretofore, and registered a plea for the erection of exposition buildings of greater capacity in convention cities.

At a meeting of the newly elected officers and directors of the Road Builders' Association, held in conjunction with the May meeting, Chicago was definitely selected as the city in which to hold the convention and exposition next January. "This," said Charles M. Upham, business manager of the association and state highway engineer in North Carolina, following the meeting of the board, "was decided upon after a careful survey of conditions in many other cities, especially in the East. One great difficulty was to find exposition and convention halls

in a city with hotel accommodations sufficient for the 25,000 persons who attend. Our greatest obstacle in the selection of an exposition building is encountered not only in the lack of sufficient space but in securing a floor capable of carrying heavy loads. The floor must be capable of supporting single exhibit weights as much as 56 tons and the exhibiting of approximately 300 carloads of road building machinery and equipment. At the same time the roof of the building must be high enough to permit the operation of the tallest steam cranes and shovels.

"After a thorough study of the principal convention cities of the country such as Chicago, New York, Boston, Atlantic City, Philadelphia, Washington, Pittsburgh, Cleveland, Cincinnati, Buffalo, Indianapolis, Louisville, Milwaukee, Minneapolis, Kansas City, St. Louis, Denver, Baltimore, San Francisco and others, it was found that no such exposition building is available in any city wherein hotel accommodations are ample. Chicago's facilities come nearer to filling our needs than those of any other city and the next convention and exposition will be held there, notwithstanding that the exposition will overflow the Coliseum into several adjoining buildings that will have to be leased for the purpose."

WELDED STEEL BRACES PREVENT SAGGING OF INDUSTRIAL PLANT

At a cost of approximately five hundred dollars and through an unusual use of electric arc welding the Lincoln Electric Company of Cleveland has successfully erected steel braces between its office and factory building unit which are preventing further sagging of steel beams and the pulling apart of the structure.

For a number of years the two units of the Lincoln structure had been gradually pulling apart, bringing about a gradual sag in the roof and endangering the entire plant. The sagging resulted from the fact that the back is on land with a four foot fill, which as it settled down at the rear of the property tended to pull the factory away from the office building.

In an effort to straighten out this condition the company tried numerous methods of applying supports and spent a great deal of money, according to J. F. Lincoln, vice president of the Lincoln Electric Company. None of the attempts succeeded until the welding of the steel braces was tried, it is stated.

Mr. Lincoln reports that the sag, which had developed over nearly a ten-year period, has now been entirely eliminated and that it is certain that there will be no further pulling away of the factory from the office portion of the structure, regardless of further settlement of the rear of the plant.

Lincoln engineers made the repair on the building themselves through the use of steel bridge construction to support the sagging members. Most of the work was done by the Lincoln "Stable-Arc" welder, at a saving of thousands of dollars on repairs alone.

The importance of this piece of welding work may be better appreciated when it is realized that it is safeguarding an industrial structure, the reproduction value of which is better than \$350,000.

The strain that the welded steel is successfully withstanding may be understood, from the fact that the factory portion of the structure alone covers a total of 80,000 square feet of floor space. While the plant is of the single story type, the office unit is two stories in height.

The real significance of this repair job is not so much to be found in the fact that through the application of welding a possibly dangerous sag and pulling apart of the building has been prevented at a nominal cost, but rather in the fact that it shows the probable extent to which welding may be applied in construction of the future, according to Mr. Lincoln.

Mr. Lincoln holds that as engineers gradually come to a better understanding of the possible application of welding, that this method of joining members will replace the older one of riveting. He points out that riveted pieces were unsuccessful when applied to the condition that existed in his own plant, because they did not supply the strength necessary to withstand the strain imposed upon them by the gradual pulling away of the factory unit.

SCHOOL CONSTRUCTION BOOMS IN LOS ANGELES

W. E. Record, business manager of the Los Angeles board of education, announces that 121 new school buildings will be erected in the near future with the \$34,640,000 bond issue voted at the election in June, 1924. Of these 45 now are under contract, four others have been advertised for bids and plans for 72 more are in the hands of architects.

San Francisco American Plan is Endorsed in Strong Editorial

Editorial From "The Argonaut," San Francisco, Under Date of May 2, 1925.

San Francisco long had the reputation of being the most labor-ridden city in the United States, and although in recent years there had been more atrocious strike outrages elsewhere, conditions here were bad enough. In the building trades especially no such thing as industrial freedom existed, and peace was a thing on which no one could count for more than twenty-four hours. Often the cause of conflict was one in which neither owner nor contractor was involved. Jobs were tied up by jurisdictional disputes about the "ownership" of what could not be owned, namely, certain classes of work. Processes of production were retarded and people that tried to work were bedeviled half crazy. Building costs were artificially excessive, which restricted the amount of building done; hence reduced the number of jobs that offered. Reduction in jobs was offset by reduction in the number of those permitted to work; union men from other cities could not get in, apprentices were limited—a demonstration of the hollowness of the claim that these restrictions were for the benefit of labor.

Thanks to the Industrial Association, the Builders' Exchange and the American Plan, San Francisco is today more free in regard to industrial relations than any other large city in the United States. And the Federal Supreme Court has now upset the late Judge Dooling's decision and thus in effect affirmed the methods by which that freedom has been brought about. The development of the city is to continue without hindrance from within; the prosperity of its working people will not be sacrificed to those in control of the labor organizations. In San Francisco, labor is free. And it gets along at least as well as it does anywhere else.

No one should wish to see labor ground down, exploited, deprived of a comfortable living and its due share of the returns of industry—if anyone can ever determine what that due share is. But the condition that brought about the Industrial Association had grown intolerable. Under it no city could long have prospered, and this one was approaching the end of its prosperity. Conditions were not on an American basis, with the right to labor, and to contract for labor, secured to every member of the community. They were on a closed shop basis. Union men not only would not work with non-union men, but they would not work with union men unless they belonged to a San Francisco union, and the price was made almost prohibitive. Against this sort of domination the individual was powerless and could get no help from any quarter. The shut-out was airtight.

Men are not to be trusted with unchecked power. Those in control of the situation made rules that still further curtailed work and production, and therefore robbed the community of the normal results of industry. Effort was limited, large jobs were made of small ones, and certain labor-saving devices were prohibited. The authority of the employer was abolished; an employing plumber, for example, was not permitted to stay on a job more than two hours a day. Men that did more work than the union prescribed were disciplined for being efficient. The painters' union prohibited the use of a brush more than four inches in width, and in roof painting sweep brushes were prohibited and only small one

permitted. Spraying paint was prohibited. No union painter could paint non-union lumber. Bear that in mind, for it is typical and significant.

Class consciousness, ideal of the Marxists and the Russian Bolshevists, had gone far. Violation of these rules by a contractor was punished by a strike not only by the craft involved but by other crafts employed by him, and not only in San Francisco but in any other city in which he had work going on. They gave the contractor every inducement to "be good," and individually he was as helpless as the individual laborer. There were fifty building unions, and they ruled. Arbitration failed, and building in San Francisco came to a halt. The city's growth was threatened and a city's growth is its life.

In this crisis the Builders' Exchange instituted the American Plan, and the Industrial Association came into being to help execute it. This did not mean the "open shop" in the sense attaching to that phrase elsewhere, for the American Plan is far more favorable to organized labor. In other cities the "open shop" means a shop in which no union men work. Under the American Plan half the men may be union members, but the other half and the foreman must be non-union. That is not ideal. There should be complete freedom; but apparently that is not practicable and an arbitrary rule had to be made. And today San Francisco is the only important city in the Anglo-Saxon world in which union and non-union men in the same craft work amicably side by side. They have no quarrel. Work is plentiful, wages are good, and there is nothing to quarrel about. There has been a delightful absence of strikes, a tremendous building activity, and best of all from the laborer's point of view there has been steady employment.

But there were a few contractors and material men that did not understand Americanism and would not abide by any plan, and they made it difficult for the others. So a rule was adopted to the effect that contractors operating on the American Plan should be informed of those that were operating on the closed-shop plan, so that materials should not be sold to them. A person desiring certain materials had to get a permit from the Builders' Exchange. This seemed like restraint of trade and was denounced as a violation of the Sherman Anti-Trust Act—although no union man had been heard to denounce the rule that prohibited a union painter from painting non-union lumber. There were prosecutions under the Cartwright Act, followed by jury acquittals; and two weeks later the Federal Government filed a bill of complaint against the Industrial Associations of San Francisco and Santa Clara, the Builders' Exchange of San Francisco, and forty-five other defendants, some individuals and some organizations, charging conspiracy in restraint of interstate commerce and praying for dissolution of the Builders' Exchange and the Industrial Association. The late Judge Dooling was a learned lawyer and eminently fair in his decisions, but perhaps in this case he was a little less practical than the Supreme Court; and he held that though it was not serious enough to warrant the dissolution of the two organizations principally concerned in operating the American Plan, there had been interference with interstate commerce, through the permit

system, and he enjoined its further operation. The defendants maintained there had been no violation of the Sherman Act or the Clayton Act, and took an appeal, which has now been decided in their favor. The permit system is found not to be illegal. It was no more than the unions had been doing—what was sauce for the goose must be sauce for the gander, although that is not exactly the language of the Court.

The Argonaut believes that substantial justice has been done. Private citizens still have the right to strike, of which they should never be deprived; and in fact the same tribunal has just decided that the effort to deprive them of that right by the operation of the Kansas Industrial Court is unconstitutional. But employers have their rights as well, and unorganized free labor has its rights. And the recognition of these rights is the American Plan. Nothing else is.

BAY BRIDGE BACKERS SEEK NEW ORDER

Modification of the requirements for a transbay bridge will be asked of the war department by Clifton E. Hickok, Alameda city manager.

The war department demanded a 3000-foot tunnel at the San Francisco approach to the bridge and a 50-foot channel. Hickok will ask that this requirement be lessened to a 2000-foot tunnel and 40-foot channel.

The city manager will send a mass of supporting data to the war department to show the increase in transbay traffic which will follow construction of a bridge.

The East Bay cities should join with San Francisco in an attempt to seek a change in the ruling made by the war department that any bridge across San Francisco bay should be built below Hunter's Point, Mayor Frank Otis of Alameda asserts, who will seek expression of opinion from representatives of Oakland, Berkeley and Richmond and will seek the co-operation of peninsular cities and towns.

PIG IRON OUTPUT LOW

April output of pig iron in the United States totaled 3,558,958 gross tons, against 3,554,247 tons in March and 3,233,428 tons in April, 1924.

Daily average for the 30 days of April was 108,632 tons, a decline of 6343 tons, or about 5½ per cent from the 114,975 tons produced daily in the 31 days of March. April was the first month since last July that the daily output of iron has shown a decline from the preceding month.

There were 30 furnaces blown out or banked and five blown in during April, and 16 of 25 bringing number of active units on May 1 to 220, according to "Iron Age" compilation. Estimated daily capacity of the 220 stacks was 103,050 tons, against 112,350 tons daily for the 245 active furnaces April 1.

ISSUES FOLDER

Louisville Cement Co., Louisville, Ky., has issued an eight page folder describing "Walsmet," a new product for interior and exterior walls. The product is a mortar material. It is a plastic combination of cements that, when applied, is practically impervious to water and may be employed in situations where other plasters are not efficient, for dampness does not cause it to scale or disintegrate.

Safety From Fire in Public Institutions Considered in Report

Safety from fire in hospitals, sanitariums and corrective institutions a problem brought to public attention in recent years by disasters such as the Ward Island State Hospital for the Insane and the Dunning Hospital for the Insane tragedies is given due consideration in the report of the Committee on Safety to Life of the National Fire Protection Association made before the Annual Convention of the latter in Chicago, May 13 by S. J. Williams, Chief of the Public Safety Division of the National Safety Council, chairman of the Committee. This new subject is incorporated in the Building Exits Code as Section 24.

"Exits alone are not sufficient to provide proper safety for occupants physically or mentally disabled or under restraint," the Committee states. "For this reason this section is treated differently from other sections of the code, and more emphasis is placed upon construction of buildings, fire prevention and fire protection. Horizontal exits are considered of a special value and relatively greater credit is given to horizontal exits and to ramps than in other sections of the Code.

Safety to life in buildings of this occupancy requires: (a) Proper construction of buildings; (b) Proper exits; (c) Careful housekeeping and protection of fire hazards; (d) A competent, trained, staff having adequate personnel on duty at all times.

This section of the Code applies to both new and existing buildings, the requirements for new buildings applying with respect to new construction incident to alterations.

The most important requirements may be outlined as follows: Fire-resistive construction is recommended for all buildings, and shall be used throughout for all buildings three stories or more in height. Frame buildings shall not exceed one story in height.

The interior finish on wood stud walls, ceilings and partitions of two-

story wood joisted buildings, and in alterations of existing combustible construction more than one-story in height, shall consist of expanded metal or wire lath and gypsum or cement plaster not less than ¾ inch thick. Metal ceilings shall not be employed unless joists are first entirely covered with approved plaster board.

In buildings of non-resistive construction, with floor area exceeding 3000 square feet the rooms or portions of the building listed below shall be of fire-resistive construction throughout and shall have a standard fire cut-off from the remainder of the building or shall be equipped with a standard single supply automatic sprinkler system. The rooms or portions of the building listed are: Heating apparatus or boiler rooms; basement or attics if used for storage of combustible material; work rooms such as manual training, repair shops, carpenter shops, etc., laundries; main kitchen; main storeroom, such as furniture and miscellaneous storage; film storage and similar hazardous occupancies.

Every shaft for light or ventilation, stairways, elevators, dumbwaiters, chutes, etc., shall be continuously housed in enclosed walls and all openings thereto shall be protected by approved fire doors. Where glass is necessary, wired glass is fixed or automatic closing fire windows shall be employed. All fire doors, except those on elevators operated by regular attendant on shaft enclosures shall be self-closing.

Exits shall be so placed that the entrance door of every private room and every point in open wards, day rooms, dormitories and dining rooms shall be not more than 100 ft. from the nearest exit (along the line of travel). Exits shall be as remote from each other as practicable. Exits shall be so arranged with regard to floors that there are no pockets or dead ends of appreciable size in which occupants may be trapped.

Labor Union Progress

None but a crank can wholly glorify or wholly condemn the labor unions of America. In attempting to better their lot the unionists have accomplished much, and at times have benefited the public, as well as themselves. On the other hand, they have been offensive in their narrowness and culpable in their abuses.

Their position today, both from their own viewpoint and in the eyes of the public is probably the best it ever has been. Major strikes are neither in progress nor in prospect. Most of the unions have admittedly good pay and good working conditions. Work is reasonably plentiful.

While the latest public demonstration of union activity was the brick-layers' plasterers' jurisdictional dispute with its costly injustice to innocent parties, the undoubted general trend of recent union effort has been more toward concern with fundamentals of wages and working conditions and toward bickering with employers or between unions. The public has sensed this fact and the unions have gained in esteem accordingly.

Abuses continue, however, in restriction of output, unreasonable limitation of apprenticeship and in other ways; and in these matters the unions neither deserve public support nor are likely to get it in large measure. It is easier to rouse popular sympathy against the misdeeds of employers than against the transgressions of workmen, either individually or grouped, but in time public opinion generally strikes close to the truth.

It is unfairness of act, not selfishness of motive, that is condemnable in labor unionism, and likewise in employerism. The higher ideal that places the welfare of others on a par with the welfare of self is still too rare to be demanded of one group of men by any other group. But absence of the ideal is not absence of all standards, and there is a practical minimum of morality which society demands in exchange for its support.

Labor and capital alike will fare best in the long run by keeping their acts clean. Advantages gained otherwise are usually temporary, as he who will may see.—Engineering and Contracting.

Results of Highway and Motor Vehicle Legislation

BY D. V. NICHOLSON

Assistant Secretary and Legislative Representative, California State Automobile Association

Adequate financing of new State highway construction.

Immediate use of all roads in the State system through statewide maintenance.

Greater safety on the highways of the State.

Uniform enforcement of motor vehicle laws.

Summarized these will be the results of the forty-sixth session of the California Legislature if Governor Richardson signs motor vehicle and highway bills now before him.

Senate Bill No. 601 provides for an increase of one cent in the present gasoline tax. This increase, plus Federal Aid, will yield \$10,265,000 in 1926 and \$10,815,000 in 1927. These funds will go entirely to the State and are required to be spent exclusively for new State highway construction. Including commercial vehicles the increased tax per car will average slightly less than 55.

Under Senate Bills No. 605 and 606 this money will be spent 45% on designated Class A primary roads, including main trunk highways and interstate connections; 30% on Class B primary roads, including county seat connections, important laterals and major recreational roads; and 25% on secondary roads, which includes San Francisco's Bay Shore Highway. Nine missing links and the Bay Shore road were added to the State system under Senate Bill 606. Missing links added to the system, which are of special importance to Northern and Central California in addition to the Bay Shore road, which was universally supported are:

San Rafael to Point San Quentin, which provides an east bay connection with the Redwood Highway; Crescent City to Oregon line, which completes the northerly extension of the Redwood Highway, connecting it with the Roosevelt Highway now being built up the coast of Oregon; Alturas to the Oregon line near New Pine Creek, providing a connection from the northeasterly section of California to the State highway system of Oregon and completing an important travel route to Yellowstone Park by way of Southern Idaho; Bakersfield to Mojave, which provides a direct state highway from Central California to the Grand Canyon and taps the rich transcontinental motor traffic entering California via Needles.

Placing of the Bay Shore road in the secondary classification will be no handicap for the reason that 25% of construction funds must be spent annually on this classification, which includes comparatively few roads and none approaching its importance.

Assembly Bill 589 directs the State Highway Commission to maintain all traversable roads "which now are or may be hereafter included in the State Highway system." This assures the immediate taking over and maintenance of all unbuilt or unimproved sections of the State Highway system; giving immediate relief to those sections which have waited, in some instances, as long as fifteen years for some form of State highway service or improvement. It also broadens the powers of the State Highway Commission. Classification of the State highway system and provision for statewide maintenance were two of the important recommendations

made by the Highway Committee of Nine.

Senate Bills No. 599 and 600, drafted by attorneys of the California State Automobile Association and the Automobile Club of Southern California and supported by those organizations and the Motor Vehicle Conference, headed by Percy E. Towne, a director of the State Association, will do much to promote public safety.

Every future applicant under No. 599 will be required to file a sworn statement setting forth his qualifications to drive which will include a statement as to the condition of the applicant's hearing and eyesight, whether he has normal use of both hands and feet, has ever been afflicted with epilepsy, paralysis, insanity or other disability or disease affecting his ability to exercise reasonable and ordinary control over a motor vehicle while operating on a public highway. He must state whether he has previously operated a motor vehicle and if so, for what length of time, and whether he is able to understand highway warning and direction signs.

Whenever the Division of Motor Vehicles shall deem it necessary, it may require the applicant for an operator's or chauffeur's license to submit to an examination demonstrating his ability to drive. Such an examination would be held in the county in which the applicant resides and the division shall provide for the examination within five days of the date of application.

Pending examination, the Division of Motor Vehicles may issue a driver's permit which would permit the applicant to drive for 30 days when accompanied by a licensed operator or chauffeur.

The examination provided for may include a test of the applicant's hearing and eyesight, his ability to understand warning and direction signs, and he may be required to give an actual demonstration of his ability to drive.

In the case of either a refusal to grant a license or of a re-vocation or suspension of a license, a final appeal may be taken to the superior court. The age limit for chauffeurs has been increased from 16 to 18 years.

Chauffeurs or operators' licenses, under the new law, will be denied to drug users and habitual drunkards, insane, epileptic or feeble-minded until restored to competency, or to any person whom the Division of Motor Vehicles believes to be unable to exercise reasonable and ordinary control over a motor vehicle.

Revocation of licenses is required where operators are convicted of manslaughter or other felony involving the use of a motor vehicle, or of any person convicted upon one or more charges of reckless driving and one or more charges of speeding, making a total of three convictions upon charges of either reckless driving or speeding within the same calendar year.

Senate Bill No. 600 remedies various defects and clarifies the present California Vehicle Act. The registration period is changed to midnight, December 31 of each year and certificates of ownership need not be renewed annually, but remain valid until a transfer and cancellation by the Division of Motor Vehicles.

Fees for electric commercial vehicles

are made more equitable; vehicles used exclusively in the transportation of free delivery mails are exempted from weight fees and weight fees on all commercial vehicles are placed on a quarterly basis of payment.

Box-backed Fordas and similar vehicles only occasionally or incidentally used for transporting property are exempted from payment of extra weight or commercial license fees.

Motorists arrested for misdemeanor are entitled to five days' notice as at present, within which to appear in court, but the officer before giving such notice may require identification of driver by inspection of latter's license or other means of identification.

Section 155 with reference to the use of speed traps, as amended by the Assembly, is practically the same as the present vehicle act, except that a court is declared without jurisdiction to convict on speed trap evidence.

Senate Bill No. 1274, sponsored by the Division of Motor Vehicles and the State Automobile Association, will make possible the uniform statewide enforcement of motor vehicle laws under the present terms of the California Vehicle Act. This bill eliminates the power of district attorneys to appoint or pay traffic officers.

1924 LUMBER CUT IS 37 BILLION FEET

According to a Census Bureau announcement 769 large sawmills have reported a cut of 16,210,107,000 feet of lumber in 1924. The same mills reported 16,910,026,000 feet in 1923 the 1924 decrease being 700,000,000 feet, or 4 per cent. In 1923 the cut of these mills was 45.5 per cent of the whole reported lumber output; if their proportion remained the same in 1924 the total 1924 reported production would be 35,620,000,000 feet and the total of production 37,000,000,000 to 37,500,000,000 feet.

These figures correspond as closely as could be expected to the estimates of 1924 production issued by the economics department of the National Lumber Manufacturers Association last January, which were 34,000,000,000 to 35,000,000,000 feet for the ultimate reported production and 36,000,000,000 to 37,500,000,000 actual production based on the known output during the first 50 weeks of 1924 of approximately 400 mills that make weekly reports to the National Lumber Manufacturers Association. In view of the increasing number of small mills (many of which never report) and their increasing proportion of the total cut, it is probable that the Association's figures are nearer the fact than inference from the Census Bureau's figures for 769 large mills.

Inasmuch as the virtual exhaustion of American forests by 1925 was predicted twenty-five years ago, it is worth noting that the present production is greater than it was in 1900, and that the prospects are that it is likely to continue so for many years without deduction from reforestation, and in accordance with conservation policies.

Building News Section

APARTMENTS

Plans Complete.
APT. BLDG. Cost, \$45,000
SAN FRANCISCO, S Golden Gate Ave.
W of Broderick.
Three-story frame and stucco apartment building.
Owner—City Building Co.
Architect—George Weinmeyer, 57 Post St., San Francisco.
Owner will take figures.

Structural Steel Contract Awarded.
APARTMENTS Cost, \$120,000
SAN FRANCISCO, SW Cor. Octavia & Sacramento Sts.
Six-story and basement class C (24) apartments.
Owner—D. J. Clancy, 275 Turk St., San Francisco.
Architect—Baumann and Jose, 251 Kearny St., San Francisco.
Structural Steel—Golden Gate Iron Works, 1341 Howard St., S. F.

Plans Being Prepared.
APARTMENTS Cost, \$120,000
SAN FRANCISCO, S O'Farrell W Jones St.
Eight-story reinforced concrete apartment house (32 two-room apts.) store and market on ground floor.
Owner—E. V. Lacy, 180 Jessie St., San Francisco.
Architect—C. O. Clausen, Hearst Bldg., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$40,000
SAN FRANCISCO, SW Guerrero and Twentieth Sts.
Three-story and basement frame (24) apartments, 56x102 ft.
Owner—J. D. West, 2524 Mission St., San Francisco.
Architect—None.
Contractor—Antone Petersen, 2700 San Bruno Ave., San Francisco.

To Be Done By Day's Work.
APARTMENTS Cost, \$18,000 each
SAN FRANCISCO, W Shrader 37 & 70 N Fell Street.
Two 3-story and basement frame apts. (9 apts. in each bldg.)
Owner—A. V. Anderson, 623 21st Ave., San Francisco.
Architect—Baumann & Jose, 251 Kearny Street, San Francisco.

Plans Being Prepared.
APTS & STORES Cost, \$100,000
BURLINGAME, SW Cor. Primrose and Chapin.
Three-story class C apt. bldg. (30 apts.—stores on 1st floor).
Owner—Jarrell K. Calley, 1159 Green St., San Francisco.
Architect—Guy Lynn Rosebrook, Monadnock Bldg., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$35,000
SAN FRANCISCO, NW cor. Guerrero and 20th Sts.
Three-story and basement frame (24) apartments.
Owner—J. D. West, 2524 Mission St., San Francisco.
Architect—None.
Contractor—Antone Peterson, 2700 San Bruno Ave., S. F.

Low Bidder.
APARTMENTS Cost, \$12,000
SAN FRANCISCO, No. 1016 Powell St.
Converting three-story residence into apartments (4 2-room apts.).
Owner—John Hitchcock.
Architect—Henry H. Gutterson, 526 Powell St., San Francisco.
Low Bidder—Moore & Madison, 77 O'Farrell St., San Francisco.

Architect—Hymel & Appleton, 68 Post St., San Francisco.
Owner—Wimberly.
Ten-story apartment building.
APT. BLDG. Cost, \$—
Preliminary Plans To Be Prepared.
Architect—Henry Sheinman, Hearst Bldg., S. F.
Owner—Mr. Chris Canoles.
Five stories apartment house.
SAN FRANCISCO, NW cor. 8th Ave.
Plans To Be Prepared.
Cost, \$80,000

LOS ANGELES, Cal.—Harley S. Bradley, 901 Guaranty Bldg., is revising plans for 4-story and basement, H shape, owner-owned apt. bldg., with 32 3-rm. and 5-rm. apts. at cor. 2nd and Lafayette Sts., for Ridgeley Wilson; brick constr., struc. steel, cement plaster and art stone front, tile baths and drains, comp. and tile rf., elevator steam hts., aut. storage water htr., incinerator, sound deadening.

LOS ANGELES, Cal.—Postle Co. architects and engrs., 631 Van Nuys Bldg., have compl. prelim. plans for 13-story and basement reinf. conc. and steel apt. bldg., 145x165 ft., at n.e. cor. 7th St. and New Hampshire Ave., for Arthur C. Vaughan, 108 bid. and 98 single apt., lobby, bathroom and dining room, stone or terra cotta facing, comp. rf., steel slash, plate glass, steam hts. sys., incinerator, elev. elevators, aut. refriger. sys., vacuum cleaning sys., ornate iron tile baths and sinks, hwd. and tile flrs., hwd. and pine trim, marble wk., wall beds, ventil. sys.; \$2,500,000.

SEATTLE, Wash.—Cornell Bros. & Walsh, 112 Massachusetts St., at \$250,000 awarded contract to erect 7-story and basement reinforced concrete apartments at Blanchard St. and Fifth Ave.; will contain 59 two and three-room suites each with bath; exterior finish of cast stone and brick. Real Estate Improvement Co., owners, Henry Bittman, architect, Securities Bldg., Seattle.

SANTA CRUZ COUNTY, Cal.—Until June 22, 2 p. m., bids will be rec. by State Highway Commission to construct following bridges in Santa Cruz Co.: Rein. conc. box culvert at Fall Creek, consisting of 5-ft. by 5-ft. opening 94-ft. long with wing walls. A rein. conc. girder bridge 24-ft. wide across High Bridge Creek, consisting of three 27-ft. spans on conc. bents. A rein. conc. box culvert at Cleveland Dam Creek, consisting of 5-ft. by 5-ft. opening 45-ft. long with a retaining wall and wing walls. See call for bids under official proposal section in this issue.

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SAN FRANCISCO, CALIF.

SAN FRANCISCO—Until June 3, 2 p. m., bids will be received by Frank G. White, chief engineer, State Board of Harbor Commissioners, 18 Ferry Bldg., to const. foot bridge across Subway at Clay St. Work consists of reconstructing concrete stairway approaches and structural steel bridge. Further information obtainable from engineer.

SAN FRANCISCO—Following bids received May 26, 10 a. m., by C. H. Sweetser, Dist. Eng., U. S. Bureau of Public Roads, to const. Donner Summit Bridge, Tahoe National Forest, involv. 539 cu. yds. A conc; 61 cu. yds. B conc; 19 cu. yds. E conc; 100,000 lbs. rein. steel; 1500 cu. yds. roadway excavation.

C. C. Gildersleeve, 1503 Packer, Fresno \$26,359.80
Rocca & Colletti, San Rafael 26,372.00
Deduct for rent, 3950.
A. J. & W. S. Wilson, Helena, 27,482.70
Bishop & Brooks, Hagelstein Bldg., Sacramento 29,205.00
P. L. Burr, 549 Market St., San Francisco 32,040.00
Deduct for rent, \$1350.
C. A. Bruce & Sons, Pleasanton 34,015.70
deduct for rent, \$1350.
Skeels & Hudson, Auburn... 35,400.00
Noble Bros. 201 N West, Visalia 36,548.00
A. W. Kitchen, 110 Market St., San Francisco 38,665.55
Ira C. Boss, 2615 K St., Sacramento 39,703.00
Engineer's estimate 29,772.00

PORTLAND, Ore.—Archs. W. W. Lucius and Earl G. Cash, Lewis Bldg., preparing plans for \$185,000 apartments to be erected in Vista Ave. for J. P. Parker of the Metzger-Parker Co., realtors, Lewis Bldg. Will contain forty apartments of 2, 3 and 4 rooms.

BONES

NEAR INGLEWOOD, Los Angeles Co., Cal.—Weisburn School District 15 miles south of Inglewood, voted \$50,000 bonds at recent election for brick grammar school. J. A. Larralde, 1400 Stock Exchange Bldg., Los Angeles, has been retained as architect.

STOCKTON, San Joaquin Co., Cal.—Bonds of \$15,000 voted in Island School District proceeds of sale to finance erection of new school. Trustees of district are: J. A. Mullaly, Del Brooks and Nels Lund.

MADERA, Madera Co., Cal.—Madera Grammar School District votes bonds of \$56,000 to finance additions to present grammar schools.

BAKERSFIELD, Kern Co., Cal.—Election will be held June 11 in Vineyard School District to vote bonds of \$8500 to finance erection of new school. Trustees of district are: C. L. Russell (clerk), John Francis and Thos. L. Hill.

ARNEL-BY-THIE-SEA, Monterey Co., Cal.—Election will be called shortly to vote bonds to finance erection of new city hall.

OAKLAND, Cal.—Until June 8, bids will be received by county supervisors for purchase of \$62,000 bond issue of Hayward School District; proceeds of sale to finance school improvements.

STOCKTON, San Joaquin Co., Cal.—Election will be held June 16 in French Camp School District to vote bonds of \$55,000 to finance erection of new school. Trustees of district are: Fred W. Ott, clerk; J. J. Rodgers and W. H. Thran.

STOCKTON, San Joaquin Co., Cal.—Election will be held June 16 in Davis Grammar School District to vote bonds of \$25,000 to finance erection of new school. Trustees of district are: Mrs. E. J. McCoy, L. B. Murphy, W. N. Harrison.

OAKLAND, Cal.—Supervisors sell \$45,000 bond issue of Sunol Glen School District; proceeds of sale to finance erection of new school.

CHURCHES

Plans To Be Ready for Figures in Two Weeks.

CHURCH Cost, \$25,000
EL CERRITO, Contra Costa Co., Cal. or Stockton and Everett Sts.
Church (Sunday school, club rooms, kitchen, etc.)

Owner—Methodist Episcopal Church, El Cerrito.
Architect—Wythe, Blaine & Olson, 1800 Telegraph Ave., Oakland.

Plans Out For Figures.

CHURCH Cost, \$35,000
MARYSVILLE, Yuba Co., Cal., 8th and D Streets.

Two-story frame and stucco church.
Owner—Methodist Episcopal Church.
Architect—Rollin S. Tuttle, 354 Hobart Street, Oakland.

Structure will contain auditorium, class rooms, kitchen, social hall, Epworth League room and choir loft.

PHOENIX, Ariz.—Eagan Constr. Co., Ariz. Fire Bldg. has contract for one-story and basement hollow concrete tile church at the southwest corner of First and Roosevelt Sts. for First Church of Christ, Scientist, Fitchburg & Byron, architects, 412 Homebuilders Bldg.; auditorium to seat 600; stucco exterior, flat roof, art stone and granite quarry tile, rubber and maple floors, organ, heating and ventilating system. \$65,000.

EUREKA, Humboldt Co., Cal.—Full Gospel Mission, 314 Second St., plans early construction of "Pentecostal Tabernacle" at Seventh and C Sts.; will be two-story, frame construction, 40 by 105 ft.; est. cost, \$10,000. J. D. Wells, pastor.

FACTORIES & WAREHOUSES

Sub-Figures Being Taken.

FACTORY Cost, \$51,000
SAN FRANCISCO, E Mission 80 N 15th Street.

Three-story and basement class B concrete factory.

Owner—Chas. B. Trull, 460 Montgomery St., San Francisco.
Architect—John H. Powers and John H. Ahnden, 460 Montgomery St., San Francisco.

Contractor—Cahill Bros., Inc., Sharon Bldg., San Francisco.

ONTARIO, San Bernardino Co., Cal.—Exchange Orange Products Co., subsidiary of California Citrus Growers Exchange, has purchased 10-acre tract here as site for factory, now located at San Dimas, 3 new bldgs. to cost \$175,000 are proposed.

Contract Awarded.
WAREHOUSE, ETC. Cost, \$16,000
SAN FRANCISCO, S Twentieth St. 85 W Harrison St.
Two-story and part mezzanine floor reinforced concrete warehouse and office building.
Owner—Malott & Peterson, Inc., 2412 Harrison St., San Francisco.
Architect—None.
Contractor—John Spargo, 235 Montgomery St., San Francisco.

Contract Awarded.
PACKING PLANT Cost, \$20,000
OAKLAND, Alameda Co., Cal. SE Third and Madison Sts.
One-story and basement reinforced concrete packing plant.
Owner—Walter H. Sullivan, Inc., Alexander Bldg., San Francisco.
Architect—O'Brien Bros., Inc., and W. D. Pugh, 315 Montgomery St., San Francisco.
Contractor—Industrial Constr. Co., 815 Bryant St., San Francisco.

Contract Awarded.
PACKING HOUSE Cost, \$16,450
SAN JOSE, Santa Clara Co., Calif. New and Pleasant.
Packing house.
Owner—Guggenheimer Co., Julian and Pleasant, San Jose.
Architect—Herman Krause, Bank of San Jose, San Jose.
Contractor—R. O. Summers, 17 N First San Jose.

UPLANDS, San Bernardino Co., Cal.—Arch. W. W. Ache, 1616 4th Ave., Los Angeles, is preparing working plans for 1-story and basement fireproof packing house, 163x220 ft., at Upland for Upland Citrus Assn. Plans will be out in about 2 months when bids will be taken on gen. contr.; rein. conc. walls, steel rf. trusses; \$100,000.

COLUSA, Colusa Co., Cal.—Until June 8, 8 P. M., bids will be received by B. L. McFue, city clerk, to erect pump house building at municipal water works plant. Cert. check 10% payable to town reg. Plans obtainable from clerk.

FLATS

Contract Awarded.
FLATS Cost, \$12,000
SAN FRANCISCO, S Filbert 135 E Jones St.
Two-story frame (4) flats.
Owner—Mr. and Mrs. V. Ancella, 971 Filbert St., San Francisco.
Architect—None.
Contractor—G. Ghizzi, 82 Valpariso St., San Francisco.

Contract Awarded.
FLATS Cost, \$12,000
SAN FRANCISCO, N Pacific 100 W Larkin St.
Two-story and basement frame (2) flat bldgs.
Owner—Steve J. Gudlej, 1626 Pacific Ave., S. F.
Architect—Ed. Musson Sharpe, 60 Sansome St., S. F.
Contractor—Frank Antonielli, 3415 22nd St., S. F.

Contract Awarded.
FLAT BLDG. Cost, \$13,000
SACRAMENTO, Sacramento Co., Cal. No. 2531 P St.
Two-story frame and stucco flat building (4 flats).
Owner—George Radcliff, 2607 P St., Sacramento.
Architect—None.
Contractor—J. P. Howell, 1937 47th St., Sacramento.

GARAGES

Contract Awarded.
REPAIRS Cost, \$41,000
SAN FRANCISCO, NE Cor. Fulton and Gough Sts.
Repair fire damage to private garage.
Owner—Field & Hart, % Architect.
Architect—O'Brien Bros., Inc., 315 Montgomery St., San Francisco.
Contractor—Industrial Constr. Co., 815 Bryant St., San Francisco.

Sub-Contracts Awarded.
GARAGE Cost, \$100,000
SAN FRANCISCO, S Bush St., between Kearn and Montgomery Sts.
Six-story reinforced concrete garage.
Owner—Sheldon Potter.
Architect—Powers & Ahnden, 460 Montgomery St., San Francisco.
Contractor—Cahill Bros., 55 New Montgomery St., San Francisco.

Plumbing to A. Gibbs & Son 1706 Geary Street, San Francisco.
Electrical work to Globe Electric Wks. 1929 Mission St., San Francisco.
Elevators to Spencer Elevator Co., 166 7th St., San Francisco.
Figures on other portions of work being taken.

Contract Awarded.
GARAGE Cost, \$15,000
BERKELEY, Alameda Co., Cal. No. 3199 Adeline Street.
Public garage.
Owner—Dave DeMattei, 42nd & Market Sts., Oakland.
Plans by Contractor.
Contractor—Beckett & Wright, 2457 Webster St., Berkeley.

GOVERNMENT WORK AND SUPPLIES

Contract Awarded.
ALTERATIONS Cost, \$5000
SAN JOSE, Santa Clara Co., Market & San Antonio.
Remodeling of interior of three-story brick building to armory, new composition roof.
Owner—Victor Scheller, San Jose.
Architect—Wolfe & Higgins, Auzeais Bldg., San Jose.
Contractor—R. O. Summers, 17 First St., San Jose.

SAN FRANCISCO—Until June 1, 11 a. m. bids will be received by U. S. Engineering Office, 2nd St., under Order No. 6042-735 to fur. and del. Rio Vista, Solano County: 20 gals. black paint for wood and iron in one gal cans; 50 gals. black smoke stack paint in 5-gal. cans; 1 gal. black smoke stack paint in 1-gal. cans; 12 pts. red engine enamel in pint cans; 100 lbs. dry zinc to paint boiler heads in 50-lb. packages; 2 gals. black engine enamel in ½-gal. cans.

JOOST BROTHERS

**Builders' Hardware
Tools, Etc.**

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"MacArthur For Piles"

**STRAIGHT SHAFT COMPRESSED CONCRETE PILE
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cover all lengths and conditions without change of rigging, delay and consequent financial loss.

**MacArthur Concrete Pile &
Foundation Co., Inc.**

373 MONADNOCK BUILDING, SAN FRANCISCO, CALIF.
PHONE SUTTER 3549

SAN FRANCISCO—Until June 10, bids will be received by Constructing Quartermaster, Fort Mason, for fabricated building steel delivered at Fort Mason. See call for bids under official proposal section in this issue.

WASHINGTON, D. C.—Until June 8, 10:30 a. m., bids will be rec. by Gen. Purch. Officer, Panama Canal, to fur. and del. Balboa (Pacific Port), under Circular No. 1671: steel pinions, garage presses, wire cloth, poultry netting, power cable, insulated wire, electric lanterns, transformers, switches, fuses and renewals, receptacles, reflectors, switchboards, cords, upholstering machines, anvils, micrometer calipers, files, reamers, hacksaw blades, metal-splitting saws, dies, clamps, shackles, hinges, machetes, hoes, shovels, glass, launch lights, etc. Further information obtainable from Assistant Purchasing Agent, Fort Mason, San Francisco.

SAN FRANCISCO—Until June 5, bids will be received by Constructing Quartermaster, Fort Mason, to enclose porches of ward building at Letterman General Hospital. See call for bids under official proposal section in this issue.

The following bids were opened in the Treasury Department, Office of James A. Wetmore, Supervising Architect, Washington, D. C., at 3 p. m., May 29, 1925, for the construction of building and approaches complete, including mechanical equipment of a one-story tile and stucco, stone trimmed, fire-proof first floor Post Office building approximately 62 x 69 feet in size, at San Luis Obispo, Cal.
H. E. Campbell, Long Beach, \$48,842
St. es Construction Co., Bakersfield, 59,480
Schuler & McDonald, Oakland, 65,247
W. D. Lovell, Minneapolis, 61,880

DENVER, Colo.—Until June 2, bids will be rec. by U. S. Bureau of Reclamation, Denver, for radial gates, radial gate hoists and pin bearings; also vertical structural steel and cast iron gates and cast iron hoists for the Shoshone project, Wyoming. The work will include 12,000 lbs. of metal work.

MARE ISLAND, Cal.—Until June 3, under Specification No. 5092, bids will be rec. by Bureau of Yards and Docks, Navy Department, Washington, D. C., for asphalt paving at Mare Island Navy Yard. Spec. obtainable from Bureau on deposit of \$10.

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies and Accounts, Navy Department, Washington, to fur. and del. materials to navy yards and stations as follows, date to open bids as noted at close of each paragraph:
Sched. 3780, Mare Island, 8000 sq. ft. expanded metal lathing, June 9.
Sched. 3783, Mare Island, 10,200 lbs. monel metal, June 9.
Sched. 3786, Mare Island, 80,000 lbs. slab zinc, June 9.
Sched. 3787, various yards, class B heat treated round steel bar; also flat and bar steel, June 9.
Sched. 3789, eastern and western yards, sheet and strip steel, June 9.

WHIPPLE BARRACKS, Ariz.—Until June 16, bids will be received by Construction Division, Veterans' Bureau, Washington, D. C., for automatic telephone system at Whipple Barracks, Ariz.

WHIPPLE BARRACKS, Ariz.—Until June 16, bids will be received by Construction Division, Veterans' Bureau, Washington, D. C., for cables and wiring for automatic telephone system at Whipple Barracks.

WHIPPLE BARRACKS, Ariz.—Until June 16, bids will be received by Construction Division, U. S. Veterans' Bureau, Washington, D. C., to install fire alarm system at Whipple Barracks, Ariz.

MARE ISLAND, Cal.—Following bids received by Bureau of Yards and Docks, Navy Department, under Spec. 5091, to paint Building M-37 at Mare Island:
Item 1, complete; 2, based on one coat of paint.
Aristo Painting Co., 914 Folsom St., San Francisco, item 1, \$1775; 2, \$1882.
J. Chaban, 2203 Polk St., San Francisco, item 2, \$1985.
Conrad E. Sovig, 248 Oak St., San Francisco, item 1, \$2062; 2, \$1400.
Samuel Kirkhouse, Crockett, Calif., item 1, \$2452; 2, \$1427.
Jos. J. Burdon, 1426 McDonald Ave., Richmond, Calif., item 1, \$1984; 2, \$1300.
Monroe Moore, 1074 Oak St., San Francisco, item 1, \$3378; 2, \$2865.
Cramer Bros., 1941 15th St., San Francisco, item 1, \$1965; 2, \$1245.
F. P. Roberts, 622 Indiana St., Vallejo, Calif., \$1840.
La Torres & Kiesel, 185 Stevenson St., San Francisco, item 1, \$1892; 2, \$1192.
I. I. R. Kissel, 1747 Sacramento St., San Francisco, item 1, \$2373; 2, \$1500.

PEARL HARBOR, T. H.—Otis Elevator Co. at \$4595 awarded contract by Bureau of Yards and Docks, Navy Department, under Spec. 5093, to fur. and install elevator at air station, Pearl Harbor.

PLANS BEING FIGURED.
CLUB L.L.D.D., Cost, \$50,000
MEICED, Merced Co., Cal., 17th and Q Streets.
Veterans' Memorial Club building.
Jwnei—County of Merced and American Legion.
Architect—Davis-Heller-Pearce, Inc., Delta Bldg., Stockton.
Main auditorium will seat 1400 with stage, dance floor and other accommodations. Provisions will also be made for club quarters for Boy Scouts.

NEAR BURBANK, L. A. Co., Cal.—Arch. Mott M. Marston, 507 Douglas Bldg., Los Angeles, is taking bids from selected contractors for 2-story and part 3-story frame and stucco clubhouse, 127x146 ft. near Burbank, for the Sunset Canyon Country Club; dining rm., kitchen, billiard rm., staff quarters, etc.; fr. and stucco, granite exter., wr. iron, tile flr., hdwd. and cem. flrs., hdwd. and pine trim, kind of heating undecided.

SANTA BARBARA, Cal.—Santa Barbara labor temple assn. has completed arrangements for purchase of property at n.e. corner Santa Barbara and Figueroa Sts. as site for new labor temple. Bldg. will be 68x118 ft. and will cost about \$150,000.

SAN FRANCISCO—San Francisco Yacht Club, 716 Water St., Sausalito, plans construction of a \$250,000 clubhouse at the foot of Baker str. on the San Francisco side of the bay. Plans are yet in a preliminary stage.

TOCKTON, San Joaquin Co., Cal.—Jewish Community Center, Madison and Willow streets, has \$16,000 available to finance completion of improvements in connection with the center. Other funds will be available shortly.

PORTLAND, Ore.—Woodmen of the World plan erection of \$100,000 lodge building at SW corner 15th and Taylor streets. Architect not yet selected.

HOSPITALS

General Contract Awarded.
HOSPITAL—Approx. \$750,000
OAKLAND, Alameda Co., Cal. Webster and Summit Streets.
Five-story and basement reinforced concrete hospital.
Owner—Providance Hospital, Oakland.
Architect—R. A. Herold, Forum Bldg., Sacramento. Architect C. W. Cuff, Hotel Oakland, representing Mr. Herold.
Contractor—Barrett & Hilp, 354 Hobart St., Oakland.

Preliminary Plans Being Prepared.
HOSPITAL—Cost, \$425,000
OAKLAND, Alameda Co., Cal. Near Merritt Hospital.
Five-story reinforced concrete hospital building.
Owner—Hillcrest Hospital Association
Architect—Murray J. Diggs, 17th and Telegraph Ave., Oakland.

SAN FRANCISCO—Mallett & Peterson, 2412 Harrison St., at \$157,500 awarded contract by Board of Public Works for roofing Harbor Emergency Hospital. Informal bids were taken. Other bids were: Alta Roofing Co., \$218; Fibrestone & Roofing Co., \$315; J. W. Bender Roofing Co., \$428.

Free Mailing Lists
Will help you increase sales
Send for FREE catalog giving
hundreds of classified names
of your best prospective customers
National, State, Local, Industrial,
Professions, Business Firms.
99% by refund of 5¢ each
ROSS-Gould Co. 325 N. 3rd St. St. Louis

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SAN FRANCISCO—Guliffo Cornice Works, 1234 Howard St., at \$2695 awarded contract by Board of Public Works for ornamental iron work and miscellaneous sheet metal work in connection with Harbor Emergency Hospital.

SANTA CRUZ, Santa Cruz Co., Cal.—County supervisors contemplate erection of new county hospital. Funds bond issue.

EUREKA, Humboldt Co., Cal.—Until June 9, 2 p. m., bids will be received by Fred M. Kay, county clerk, to erect recreation center building and certain cottages annexed thereto at county school for tuberculosis. Will be known as the Horder Line Group. Plans on file in office of clerk. (Bids previously received for this work rejected).

LOS ANGELES, Cal.—Archts. Curlett & Beelman, 408 Union Bank Bldg. have been commissioned to prepare plans for new class A hospital bldg. at Catalina St. and Fountain Ave. for Kaspare Cohn Hospital Association. It will be 8-story, reinf. conc. construction, with provision for 200 beds and designed for the future addition of facilities for 200 additional beds; \$100,000.

FRESNO, Fresno Co., Cal.—Supervisors contemplate bond issue for \$200,000 to finance erection of 125-bed tubercular sanitarium. D. M. Barnwell, county clerk.

OAKLAND, Cal.—Following bids rec May 25, 11 a. m., by Geo. E. Gross, county clerk, for the completion of the carpenter work and miscellaneous interior finish, plumbing fixtures, heating and electrical equipment, sanitary base, heating and ventilating work and electric work at the Highland Hospital. The work is divided into the following departments: Dept. 8, Carpentry Work, etc.; Dept. 12, Plumbing Fixtures; Dept. 14, Heating and Electrical Equipment; Dept. 15, Sanitary Base; Dept. 17, Heating and Ventilating Work; Dept. 18, Electric Work. Henry H. Meyers, architect, 1201 Kohl Bldg., San Francisco.

Carpentry
Oliver Duvall & Son, Dalziel Bldg., Oakland (awarded) \$123,500
C. L. Wold & Co., 185 Stevenson St., San Francisco 134,000
Carl H. Peterson, 185 Stevenson St., San Francisco 139,810
F. W. Maurice, 1362 E 25th St., Oakland 149,600
E. T. Letter & Sons, Cal Bldg., San Francisco 149,800
Schuler & McDonald, 306 12th St., Oakland 150,000
Kulcher & Co., E 10th & Park Way, Oakland 153,135
Teilly & Nemitz, 74 New Montgomery St., S. F. 158,000

Plumbing
Mark-Lally Co., 2nd and Tehama Sts., S. F., (1) \$3864.30 (awarded), (2) \$100, (3) \$23,742.82, (4) \$587.40.
Crane Co., 301 Brannan St., S. F., (3) \$33,900, (4) \$992.

Electrical Equipment
W. K. Nottingham, 354 Hobart St., Oakland, (1) \$4582 (awarded), (2) \$970, (3) \$1313 (awarded).
Combination bid of Prop. (1), (2) & (3) \$6860.
Jenkins Iron Prop (2) \$315 (awarded)
Sierra Electric Co., 515 Market St., San Francisco, (4) \$2500.
M. Stulsaft, Oakland, (1) \$5019.24, (2) \$325.30.
Geo. C. Bell Jr., 1526 E 15th, Oakland, comb. bid 1, 2 & 3, \$6720.
G. M. Abbott & Co., (8) \$895.
American Radio Co., 1122 Market St., S. F., (1) \$4537.35, (2) \$875.70, comb. bid 1 & 2, \$5322.37.

Sanitary Base
P. Glassi, San Bruno Ave., San Francisco, (awarded) \$13,750
Oakland Concrete & Terrazzo Co., 227 Market St., S. F., 13,947
Heating and Ventilating
Scott Co., 381 11th St., Oakland (awarded) \$ 9,025
Carl T. Doell, 354 Hobart St., Oakland 12,501
Geo. C. Bell Jr., 1826 E 15th St., Oakland 9125
W. K. Nottingham, 354 Hobart St., Oakland 10,699

Electrical Work
Newbery-Pearce Co., 481 56th St., Oakland (awarded) \$32,452
Latourrette-Fical Co., 907 Front St., Sacramento 32,900
Advance Electric Co., 419 19th St., Oakland 36,400
Roberts Mfg. Co., 663 Mission St., San Francisco 36,900
Spencer Electric Co., 354 Hobart St., Oakland 39,480

HOTELS

HERMOSILLO, Ariz. — Capt. L. W. Mix, Nogales, is interested in company organized to finance erection of 100-room hotel in Hermosillo on site of old Arcadia hotel. Proposed building would cost \$250,000.

LOS ANGELES, Cal.—Architects John and Donald B. Parkinson, 420 Title Insurance Bldg., are completing plans for a 14-story and basement Class A addition on 6th St. near Spring St. for Hayward Hotel, Harry Fryman, proprietor; 60x82 ft., stores in first story, 180 hotel rooms, each with private bath; steel frame construction, brick filler walls, reinforced concrete floors, brick and terra cotta front; plate glass, hardwood trim, tile and marble work, steam heating, elevators; \$600,000.

LAKEPORT, Lake Co., Cal.—Architect Wm. Herbert Santa Rosa, has completed plans for annex to Hotel Lakeport and application has been filed for building permit; will have 38 ft. frontage on Main street; frame and stucco construction.



IF YOU want to see.
HOW POOR everybody is.
JUST GO up.
TO THE Assessor's office.
IN ANY courthouse.
AND HEAR the people.
TURN IN their assessments.
NOBODY HAS any cash.
IN THE bank.
OR IN their pockets.
ON THE first of March.
CLARENCE SAND Pratt, President.
OF THE Pratt Building Material Co.
DOUGLAS 300—"easy to remember."
AND PRODUCER of clean, sharp sand.
AND HARD, crushed rock.
SPENT AN amusing half hour.
LISTENING TO the sworn statements.
OF OUR good citizens.
A CHINESE druggist was the first.
AND HE tried.
TO TELL the assistant lady assessor.
THAT HIS drug store.
LIQUOR, FIXTURES, dead lizards and all.
WAS WORTH only \$400.
WHEN ONE case of China gin.
WOULD SELL for that sum.
HE DIDN'T get away with it.
NEXT WAS an Italian Barber.
WHO OWNED two barber chairs.
AND A few soap bars.
HE PAID \$1.39 in 1924.
AND COMPLAINED.
WHEN HIS total tax for 1925.
RAN UP to \$2.79.
AND NEXT was a funny old lady.
WHO WANTED her furniture assessed.

FOR LESS than \$10 per room.
BUT \$10 per room.
IS THE minimum on furniture.
SO SHE was very unhappy.
AND OVER assessed.
THEN AN office lady.
WANTED HER typewriter.
ASSESSED FOR less than \$25.
SO THAT'S the way it goes.
AND SANDY Pratt, Producer.
OF CLEAN, sharp sand.
AND WASHED gravel.
HEARD ONLY a few.
OF THE funny ones.
AT THE Assessor's office.
BUT WE are all alike.
NEVER WANT to pay taxes.
AND THE richer you are.
THE LESS you want to pay.
"I THANK you."



This fellow pays no taxes, has no roof for the roofers to fix and he never has a cold from wet feet. He lives on the American River near Sacramento and near the sand-producing plant of the Pratt Building Material Co. (Sandy Pratt, President).

Sub-Contracts Awarded.
COTTAGES Cost, \$200,000
DEL MONTE, Monterey Co., Calif.
 Eight one-story cottages of Spanish architecture (elaborate interior finish 3 to 10 rooms each).
Owner—Del Monte Properties Co., 620 Market St., S. F.
Architect—Lewis F. Hobart, Crocker Bldg.; C. A. Tantau, 251 Kearny St., S. F.
Contractor—Lindgren & Swinerton Co., Standard Oil Bldg., S. F.
Plumbing—James F. Smith, 271 Minna
Plumbing & Heating—Latourrette-Fical, 407 Front, Sacramento.
Glass—W. P. Fuller Co., 354 Hobart, Oakland.
Millwork—Pacific Mfg. Co., 58 Santa Clara St., San Jose.
Wiring—H. C. Reed, 180 Jessie St., San Francisco.
Ceramic Tile—Malott & Peterson.
Roofing Tile—Gladding, McBean, 660 Market St., S. F.
Weather strips—Chamberlin Metal Weather Strip Co., 693 Mission St. San Francisco.
 Bids are being taken for sheet metal work.

LOS ANGELES, Cal.—Archts. John Parkinson and Donald B. Parkinson, 420 Title Ins. Bldg., are taking bids for 14-story and basement class A addition on 6th St. near Spring St., for Hayward Hotel, H. C. Pryman, prop.; 60x82 ft., stores in first story, 180 rms above; steel frame, brick filler walls, reinf. conc. flrs., press. brick and terra cotta facing, plate glass, hdwd. trim, marble and tile work, steam htg., elevators; \$600,000.

ICE & COLD STORAGE PLANTS

CALIPATRIA, Imperial Co., Cal.—Imperial Ice & Development Co., contemplates erecting ice manufacturing plant here, for work to start next fall.

POWER PLANTS

MODESTO, Stanislaus Co., Cal.—Until May 27, 7:30 p. m., bids will be rec. by H. E. Gragg, city clerk, to fur. one 100-h.p. 40 deg. 440-volt, 60-cycle 3-phase, 3 pole, vertical, squirrel cage induction motor with ball on G.E. thrust bearing running in batch and equipped with a sight oil level gauge and with conduit terminal box for enclosed wiring. Cert. check 10% payable to Mayor req. Further information obtainable from clerk. F. W. McCarton, city eng.

LONG BEACH, Cal.—Application has been made by the Southern California Edison Co. to U. S. Engineer office (Los Angeles) to lay at a depth of 46 ft. at mean lower low water three 11 K. V. electric cables, one telephone cable and one water pipe approximately 6-in. in diameter across the turning basin Long Beach Harbor, north of the railroad bridge.

LOS ANGELES, Cal.—John A. Roebeling Sons Co., 216 S. Alameda St., awarded cont. by Pub. Serv. Comm. at \$59,593.75 f. o. b. spur L. A., for bare copper wire under spec. P-353.

PUBLIC BUILDINGS

Plans Being Figured—Bids Close June 23, 1925.

LIBRARY Cost, \$17,000
PITTSBURG, Contra Costa Co., Cal.
 East Ninth St.
 Municipal Library.
Owner—City of Pittsburg.
Architect—A. W. Cornelius, Merchants National Bank Bldg., San Francisco
 Plans on file in office of city clerk and obtainable from architect.

BERKELEY, Alameda Co., Cal.—Bond issue for \$100,000 is contemplated by city council to finance erection of World War Veterans' Memorial Building.

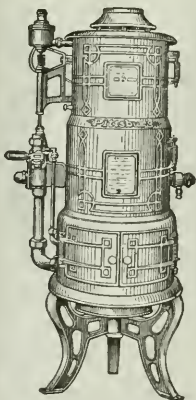
PACIFIC GROVE, Monterey Co., Cal.—A \$40,000 bond issue to finance construction of a museum and public auditorium is contemplated by the city trustees. A committee has been appointed to submit a report covering the proposal.

STOCKTON, San Joaquin Co., Cal.—Until June 1, 5 p. m., bids will be received by A. L. Banks, city clerk, to erect Municipal Central Fire Alarm Station in Block 21½, west of Center Street. Cert. check 10% payable to City Auditor req. Plans on file in office of clerk. W. B. Hogan, city engineer.

RENO, Nevada—Governor Richardson has signed bill appropriating \$100,000 to finance erection of the California State building at the Nevada-Transcontinental Highway Exposition to be held in Reno, Nevada, in 1926.

TUBA CITY, Sutter Co., Cal.—Sutter county grand jury recommends erection of modern fireproof structure to replace Mission Hall which now houses county library, court rooms and county official offices. A two-story brick or concrete structure is proposed.

SAN FRANCISCO—C. B. Sovig, 180 Jessie St., was awarded the contract at \$9778 May 21st by State Board of Harbor Commissioners, Ferry Building to paint rear of Ferry Building and adjoining structure. Other bids received were:
 A. A. Zelinsky, 180 Jessie St., S. F. \$ 9,845
 Emil Solve, 2512 Humboldt St., Oakland 10,442
 Cramer Bros., 2941 15th St., San Francisco 11,925
 R. Zelinsky, 693 Mission Street, San Francisco 12,456
 Jos. J. Burden, 354 Hobart Street, Oakland 13,900
 H. F. Wagner, 820 Gough Street, San Francisco 15,472
 I. R. Kissel 1747 Sacramento, San Francisco 20,000



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink"

PITTSBURG WATER HEATER CO.

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Dead Front Safety Panel Boards with Cabinet

New style duplex, type as illustrated. "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are C. E. standard and are mounted on Johns-Manville ebonite asbestos wood. Plates and trim are in Special Crystalac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

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Enclosed externally operated Safety Switches, Knife Switches, Metal Switch and Cut-out Boxes, Safety Panel Boards.

Catalog and Prices on Request



CARNEY-13-THE-SEA. Monterey Co., Cal.—Plans are being prepared for a \$20,000 municipal library building; funds for the structure are on hand. Bids will be asked shortly by city trustees.

SANTA CRUZ, Santa Cruz Co., Cal.—County supervisors contemplate erection of \$400,000 courthouse. A bond issue will probably be submitted to secure funds to finance construction.

SAN FRANCISCO—Until June 1, 3 p. m., bids will be received by Leonard S. Leavy, city purchasing agent, 270 City Hall, to fur, and install lighting equipment for city hall dome. Further information obtainable from above office.

RESIDENCES

To be Done by Day's Work.

RESIDENCES Cost, \$5000 each
SAN FRANCISCO. E Thirty-ninth Ave. 175 and 200 S. Cabrillo St.
Two two-story and basement frame residences.
Owner—L. N. Caruso Co., 3917 Balboa St., San Francisco.
Architect—None.

To be Done by Day's Work.

RESIDENCES Cost, \$3000 each
SAN FRANCISCO. Vicinity of W 30th Ave., N. Taraval St. and E 32nd Ave., S. Judah St.
Ten one-story and basement frame residences.
Owner—Lang Realty Co., 801 Ulloa St., San Francisco.
Architect—None.

Figures To Be Taken This Week.

RESIDENCE Cost, \$26,000
SAN FRANCISCO, Jackson St. 147-3 E of Cherry.
Two-story and basement frame and concrete residence.
Owner—K. E. Sanborn, 1250 Vallejo St., San Francisco.
Architect—August G. Headman, New Call Bldg., San Francisco.

Contract Awarded.

RESIDENCE Cost, \$13,800
MEDRONE, Santa Clara Co., Cal.
One-story frame and stucco Spanish style residence; tile roof, all modern conveniences.
Owner—Peter Ragio, San Jose.
Architect—Wolfe & Higgins, Auzares Bldg., San Jose.
Contractor—C. F. Keesling, 793 Coe St., San Jose.

Contract Awarded.

RESIDENCE Cost, \$12,253
REDWOOD CITY, San Mateo Co., Cal.
Lot 20 Blk 18, Douglas Park.
Two-story frame and stucco residence and garage.
Owner—J. L. Ross, Woodside, Redwood City.
Architect—A. I. Coffey, Humboldt Bk. Bldg., San Francisco.
Contractor—Russell & Duncan, Redwood City.

CLAWSON PATENT CHIMNEY CO.

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CLAWSON'S HOODS AND DAMPERS for Open Fireplaces

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Terra Cotta and Galvanized Iron Chimney Tops Erected
Chimney Sweeping

149 GOUGH STREET
Phone Park 6092 San Francisco

RESIDENCE Cost, \$14,000
PALO ALTO, Santa Clara Co., Cal.
Two-story frame and stucco, Italian style 8-room residence, shingle roof.
Owner—J. A. Coontz.
Architect—Birge M. Clark, 600 Embarcadero, Palo Alto.

Contract Awarded.

RESIDENCE Cost, \$12,000
BERKELEY, Alameda Co., Cal. No. 1840 Alcatraz Ave.
Two family residence.
Owner—E. B. Gudge, Berkeley.
Architect—None.
Contractor—H. C. Knight, 1423 Franklin St., Oakland.

Plans Being Figured.

RESIDENCE Cost, \$14,000
PALO ALTO, Santa Clara Co., Cal.
Two-story 8-room frame and stucco Italian style residence, shingle roof.
Owner—J. A. Coontz.
Architect—Birge M. Clark, 600 Embarcadero, Palo Alto.

Preliminary Plans Being Prepared.

RESIDENCE Cost, \$10,000
BERKELEY, Alameda Co., Cal. Mariposa and Amador Sts.
Two-story 7-room frame and stucco residence and 3 garages.
Owner—Mrs. Martha Buck.
Architect—W. O. Lewis, 11-12 Bacon Bldg., Oakland.

Plans Being Prepared.

RESIDENCE Cost, \$7000
BERKELEY, Alameda Co., Cal. Amador St. near Mariposa St.
Two-story frame and stucco seven-room residence.
Owner—Mrs. J. Gray.
Architect—W. O. Lewis, 11-12 Bacon Bldg., Oakland.

To be Done by Day's Work.

RESIDENCES Cost, \$4000 each
OAKLAND, Alameda Co., Cal. S. Hillside St. W 82nd Ave.
Four one-story 5-room residences.
Owner—W. B. Roche, 4042 E-14th St., Oakland.
Architect—None.

Contract Awarded.

DWELLING Cost, \$15,000
STOCKTON, San Joaquin Co., Cal., 724 W Rose St.
Two-story dwelling and garage.
Owner—H. V. Davis, 1432 N. Lincoln St., Stockton.
Contractor—Davis-Heller-Pearce Co., Weber & Stockton Sts., Stockton.

To Be Done by Day's Work.

RESIDENCES Cost, \$22,000
SAN FRANCISCO, Crocker Amazon Tract.
Six 1-story and basement frame residences.
Owner—Crocker Estate Co., 525 Crocker Bldg., San Francisco.
Architect—None.

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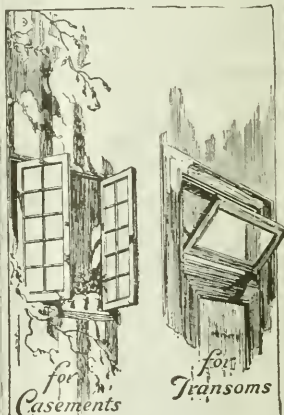
Contract Awarded.

RESIDENCE Cost, \$34000
SAN FRANCISCO, St. Francis Wood Extension No. 3.
Three 2-story & basement frame residences.
Owner—Westgate Park Co., 278 Post St., San Francisco.
Architect—Masten & Hurd, 273 Post St., San Francisco.
Contractor—W. E. Wood.

PASADENA, L. A. Co., Cal.—Peter Hall, 334 S. Raymond Ave., Pasadena, will build 2-story and basement 18-rm. res., 10x12 ft., on Carrollwood Dr. for Milton Baruch, 1200 N. Main St. Gordon B. Kaufman, archt., 610 Union Bank Bldg. Tile rf., wr. iron, struc. steel, 4 baths with linoleum flrs. and tile wainscot, stone, marble, tile and hwdl. flrs., oak, birch, rdwd., cedar and O. P. trim, fireplaces, hose racks, dumbwaiter, incinerator, unit htg. sys. \$50,000.

CASEMENT WHITCO HARDWARE

THE EASY HARDWARE



Any carpenter—whether he is familiar with it or not—can make a perfect installation with **WHITCO** on old or new sash easier, quicker and more economically than with any other kind of hardware.

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VINCENT WHITNEY COMPANY
DEALERS IN BUILDING SPECIALTIES
365 MARKET STREET
SAN FRANCISCO

To Be Done By Day's Work.

RESIDENCES Cost, \$3000 each
SAN FRANCISCO, W 37th Ave. S Calbrillo St.
 Four 1-story and basement frame residences.
Owner—Castello Bros, 821 34th Ave., San Francisco.
Architect—None.

To Be Done By Day's Work.

RESIDENCES Cost, \$3000 each
SAN FRANCISCO, W 23rd Ave. S Ulloa Street.
 Four 1-story and basement frame residences.
Owner—Andersen Bros., 1264 Noe St., San Francisco.
Architect—None.

Plans Being Prepared.

RESIDENCES Cost, \$15,000 each
SAN FRANCISCO, St Francis Wood.
 Six class C residences (7 to 10 rooms each).
Owner—Jarrell K. Calley, 1159 Green St., San Francisco.
Architect—Guy Lynn Rosebrook, Mo-nadnock Bldg., S. F.

To Be Done By Days' Work.

RESIDENCES Cost, each \$4000
SAN FRANCISCO, vicinity 32nd Ave. and Lincoln Way, Santa Rosa and San Jose Aves.
 Fifteen one-story and basement frame residences.
Owner—James A. Arnott, 235 Granville Way, S. F.
Architect—None.

LOS ANGELES, Cal.—Harley S. Bradley, 901 Guaranty Bldg., has compiled plans for 2 and part 3-story 14-room dwelling with swimming pool, 25x12 ft., in Los Feliz Hts., for Mr. Langton; fr. and stucco, art stone trim, tile and comp. rf., comp. flrs. in hall and stairs, hdwd. flrs., hdwd. and pine trim, 4 tiled baths, tile sink, showers, unit sys. hgt., aut. water htr., stone mantels, wt. iron, sound deadening, rf. insulating, brick garage, day work, \$45,000.

PASADENA, L. A. Co., Cal.—John Mayer, 100 E Colorado St., Pasadena, will build 2-story and basement res., 106x175 ft., at 4768 W 6th St. for I. Eisner, 742 S Hill St. Gordon E. Kaufman, archit., 610 Union Bank Bldg. It will contain 40 rms., including 2-story banquet hall and baths; stone tile walls, stucco exter., tile and comp. rf., natural and cast stone wk., wt. iron, reinf. conc. found. and 1st fl. slab, struc. steel, stone, tile and hdwd flrs., Marble and tile baths, oak, birch, walnut, rdwd., cedar and O. P. trim. Roud water htrs., incinerator, steam htg. sys; \$185,000.

SANTA MONICA, Los Angeles Co., Cal.—John Byers, 21st St. and San Vicente Blvd., Santa Monica, is preparing working plans for two-story, 12-room Italian residence, 86x45 ft., and triple garage with servants' quarters above, in the Canyon Vista Tr., Santa Monica, for Mrs. C. L. Bundy; frame and stucco construction, tile roofs, hardwood and Mexican tile floors, 4 tile baths, tile drainboards, pine trim, gas unit heating system, automatic water heater, lawn sprinkling system. \$25,000.

LOS ANGELES, Los Angeles Co., Cal.—Robt. Spurgeon has prepared plans and will supervise erection of 2-story, 25-room stucco residence on Hawarden Drive for Wm. E. Porter; tile and composition roof, oak floors, oak mahog. and O. P. trim, 5 tiled baths, 6 stone and tile fireplaces, steam heating system, vacuum cleaning, intercommunicating telephone system, incinerator; \$27,000.

BEL AIR, Los Angeles Co., Cal.—John Byers, 21st St. and San Vicente Blvd., Santa Monica, is preparing working plans for 2-story, 9-room French farm house type residence, 110 x50 ft. and double garage, at Bel Air, for Benj. McSouth; frame and stucco construction, shake roof, 4 tile baths, 3 brick mantels, hardwood boors, pine trim, tile drainboards, gas unit heating system, automatic water heater lawn sprinkling system; \$35,000.

LOS ANGELES, Cal.—L. A. Smith, Lilly-Pletcher Bldg., 3rd St. and West-ein Ave., is revising plans and new bids will be called for soon, for 2-story theatre and store bldg., 100x205 ft., at 1617-21 N Vine St., for L. L. Bard Theaters, Inc., 1001 Pershing Square Bldg.; theater auditorium and balcony to seat 1800; 4 stores and 12 offices; theater portion reinf. conc. and remainder class C, stucco exter., shaft work, cast stone, tile and comp. rf., wt. iron, plate glass and tile fronts, struc. steel, fire escapes, hol. tile, marquise, lockers, met. drs. and sash, skylights, cem. pine and maple flrs., tile and marble work, sprinkler sys., htg. and vent; \$175,000.

Plans Being Figured—Bids Close June 1, 8 P. M.
MANUAL ARTS BLDG. Cost, \$20,000
NAPA, Napa Co., Cal.
 Manual Arts Building for High School
Owner—Napa Union High School District, R. M. Squier, Secretary of District, Napa.
Architect—W. H. Weeks, 369 Pine St., San Francisco.

Contract Awarded.
SCHOOL BLDG. Cost, approx. \$60,000
MANTECA, San Joaquin Co.
 One-story brick elementary school building 10 class rooms and assembly room.
Owner—Manteca Grammar School Dist.
Architect—Wm. H. Weeks, 369 Pine St., San Francisco.
Contractor—Cobby & Owsley, 260 Tehama St., S. F.

SCHOOLS

Preliminary Plans Being Prepared.
LIBRARY ETC. Cost, \$—
SANTA CLARA, University grounds.
 Library and memorial bldg. (type of construction not determined).
Owner—University of Santa Clara.
Architect—J. J. Donovan, 1916 Broadway, Oakland.

Preliminary Plans To Be Prepared.
OBSERVATORY BLDG. Cost, \$150,000
SANTA CLARA, University grounds.
 Observatory Building (to be known as Ricard Observatory).
Owner—University of Santa Clara.
Architect—J. J. Donovan, 1916 Broadway, Oakland.

TRADE MARK

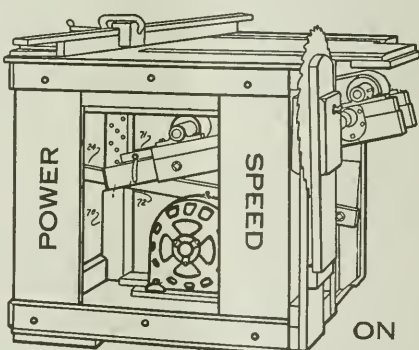
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SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

Plans Being Prepared.

ALTERATIONS Cost, \$30,000
WEED, Siskiyou Co., Calif.
 Alterations and addition of 5 class-rooms and auditorium to present frame school building.

Owner—Weed Grammar School District.
 Architect—John W. Woollett, 606 Plaza Bldg., Sacramento.

Plans ready for figures May 29th.

Plans to Be Out for Figures in About Two Weeks.

SCHOOL Cost, \$50,000
CARMEL-BY-THE-SEA, Monterey Co., Cal.

One-story and basement frame and stucco elementary school building (5 classrooms and play room).

Owner—Carmel Grammar School Dist.
 Architect—John J. Donovan, Tapscott Bldg., Oakland.

Sub-Contract Awarded.

INFIRMARY Cost, \$65,000
SANTA CLARA, University Campus.

Two-story fireproof infirmary bldg. Owner—Santa Clara University.

Architect—John J. Donovan, Tapscott Bldg., Oakland.

Contractor—H. C. Miller, Oakland.

Roofing Tile—Gladding, McBean Co., 660 Market St., San Francisco.

Ceramic Tile—Lowry & Daly, 1553 Page St., San Francisco.

Figures To Be Taken Shortly.

SCHOOL BLDG. Cost, approx. \$60,000

MANTECA, San Joaquin Co.
 One-story brick elementary school building 10 class rooms and assembly room.

Owner—Manteca Grammar School Dist.
 Architect—Wm. H. Weeks, 369 Pine St., San Francisco.

Plans To Be Figured This Week.

SCHOOL Cost, \$22,000

AKOMAS, San Benito Co., Cal.

One-story grammar school building 4-classrooms.

Owner—Aromas Grammar School Dist.
 Architect—W. H. Weeks, 369 Pine St., San Francisco.

BAKERSFIELD, Kern Co., Cal.—Until June 15, 8 p. m. bids will be received by W. T. Whitaker, sec'y.

Board of Education, for additions and alterations to Hawthorne, Wm. Penn and McKinley schools. Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield. Cert. check 10% payable to Board of Education req. Plans obtainable from architect on deposit of \$10, returnable. See call for bids under official proposal section in this issue.

OAKLAND, Cal.—Until June 2, 9:45 a. m. bids will be received by John W. Edgemond, secy.

Board of Education, to erect Maxwell Park School in Fleming Ave. Plans obtainable from Superintendent of Buildings, Room 415, 532 Sixteenth Street. Deposit of \$25 req. for plans.

VISITATION VALLEY, San Mateo Co., Cal.—Until June 10, 8 p. m. bids will be received by Frank Bull, clerk.

Visitation School District, to erect addition to present school. Norman R. Coulter, architect, 46 Kearny St., San Francisco. Plans obtainable from clerk or architect on deposit of \$10, returnable. Cert. check 10% payable to Board of Trustees of District required.

SAN FRANCISCO—Barrett & Hilp, 918 Harrison St., at \$241,548 submitted low bid to Board of Public Works for general construction of Douglas-Everett School at Seventeenth and Sanchez streets. Scott Company, 243 Minna St., low for mechanical equipment at \$16,249. W. H. Picard, 354 Hobart St., Oakland, at \$14,011 low for plumbing and M. E. Ryan, 205 Main St., Redwood City, at \$5390 low for electric work. Following is a complete list of bids:

General Construction

Barrett & Hilp (low).....	\$241,548
Bond Construction Co.....	237,816
Anderson & Kingrose.....	234,900
C. L. Wild.....	260,500
Sampel & Cody.....	262,000
J. A. Madiros.....	264,000
Jas. M. McLaughlin Co.....	269,900
A. Kell.....	270,255
Macdonald & Kahn.....	272,689
F. L. Hansen.....	273,330
Amoroso & Damico.....	323,000
Schultz Construction Co.....	327,000

Mechanical Equipment

Scott Co. (low).....	\$16,249
Latourrette-Fical Co.....	16,300
P. J. Enright.....	16,470
Frank B. Knittle.....	18,829
A. Lettich.....	16,883
Turner Co.....	16,960
W. H. Picard.....	16,994
Thos. Skelly.....	17,436
Doell & Brown.....	19,716

Electric Work

M. E. Ryan (low).....	\$8,590
Crown Electric Co.....	8,600
Pacific Electric Const. Co.....	8,860
Stand. Elec. Const. Co.....	9,200
Butte Elec. Co.....	9,410
Radelinger Bros.....	9,325
Newberry-Pierce Co.....	9,360
Latourrette-Fical Co.....	9,765
Hetty Bros.....	12,297

Plumbing

W. H. Picard (low).....	\$14,011
Latourrette-Fical Co.....	14,175
Thos. Skelly.....	14,183
Turner Co.....	14,920
A. Lettich.....	15,074
A. J. Wilson.....	15,447
Doell & Brown.....	15,980
S. W. Band.....	17,613

SACRAMENTO, Cal.—The following contracts have been awarded by Geo. B. McDougall, State Architect, Chief Division of Architecture, Forum Building, Sacramento, California at 2 o'clock p. m., Tuesday, May 19, 1925 for the construction of buildings, State Teachers College, San Francisco, Calif.

General contract—F. L. Hansen, 251 Kearny St., S. F., \$39,440.
Electrical—Pac. Electrical Const., 1496 Mission St., S. F., \$739.
Plumbing & Heating—W. H. Picard, 354 Hobart St., Oakland, \$3587.

WILMINGTON, L. A. Co., Cal.—Until 9 a. m. June 12 bids will be rec.

by L. A. bd. educ. for 2-story school bldg., 75x28 ft., proposed for Gulf Ave. school site, s.e. cor. Gulf Ave. and L St., Wilmington. Separate bids on bldg., painting, hts and vent. and elec. wiring. Plans and spec. obtainable at 761 L. A. Cham. of Comm. Bldg. Cert. or cash. check or bond \$5. Wm. J. Sheldon, secy. Harwood Hewitt, architect, 129 S. 11th St., Los Angeles. Art stone trim, slate and comp. rfr. marble and cem. flrs., reinf. conc. corridors and stairs; \$112,000.

Contract Awarded.

SCHOOL Cost, \$—
MONTICITO, Santa Barbara Co., Cal.
 One-story fireproof 6-room and auditorium school building (Spanish architecture).
 Owner—Monticito Grammar School District.
 Architect—W. H. Weeks, 369 Pine St., San Francisco.

General

Cobby & Owsley, 268 Tehama St., S.F.—Prop. (1) \$1400, (2) \$3600, (3) \$4900, (4) \$109,000, (5) \$6500, (6) No bid, (7) \$3007, (8) \$1700, (10) No bid. Awarded.

W. J. Ochs, 405 Clark St., Fresno—Prop. (1) \$250, (2) \$98,430, (3) \$168, (4) \$104,207, (5) \$4547, (6a) \$1100, (6b) \$1150, (7) \$2868, (8) \$1381, (9) \$182, (10) \$98.

A. H. Avery, Santa Barbara—Prop. (1) \$612, (2) \$108,220, (3) \$4907, (4) \$117,500, (5) \$5066, (6a) \$597, (6b) \$760, (7) \$4044, (8) \$2377, (9) \$358, (10) \$336.

Antone Johnson, Los Angeles—Prop. (1) \$2801, (2) \$114,720, (3) \$2200, (4) \$123,500, (5) \$2290, (6a) No bid, (6b) No bid, (7) \$2100, (8) \$1400, (9) \$500, (10) \$500.

Wagner Construction, San Francisco—Prop. (1) \$1600, (2) \$99,871, (3) \$117,500, (4) \$12,370, (5) \$6000, (6a) \$7750, (6b) \$5000, (7) \$2900, (8) \$1700, (9) \$180, (10) \$210.

J. S. Metzger, Los Angeles—Prop. (1) \$2400, (2) \$7947, (3) \$4000, (4) \$123,500, (5) \$2290, (6a) \$597, (6b) \$2400, (7) \$2700, (8) \$2400, (9) \$150, (10) \$172.

Electrical Work

Jacobs Electrical Co., Los Angeles—Prop. (1) \$539, (2) \$1403, (3) \$6890, (3) \$635, (4) \$7002, (5) \$466, (6a) \$5476, (7) \$4378, (8) \$12,094, (9a) \$225, (9b) \$35, (9c) \$19, (9d) \$25.

Woodhill-Patterson, Los Angeles—Prop. (1) \$5424, (a) \$701,80, (b) \$770, (2) \$6295, (3) \$6260, (4) \$6275, (5) No bid, (6) \$315, (7) \$7500, (8) \$518, (9) \$238, (9b) \$15, (c) \$198.

Golden State Electrical Co., Los Angeles—Prop. (1) \$6046, (2) \$2708, (3) \$3050, (4) \$6232, \$6196, (6a) \$60, (6b) \$395, (7) \$39.

Heating and Ventilating

W. H. Picard, 354 Hobart St., Oakland—\$9851; Prop. (1) \$45775, (2) \$10,257, (3) \$555, (4) \$4000, (5) Pemberton Heating and Ventilating Co., Los Angeles—Prop. (1) \$7670, (2) \$775, (3) \$192.

Blackboards

Barker Bros., Los Angeles—Prop. (1) \$557, (2) \$78, (3) \$900, (4) \$126.

STOCKTON, San Joaquin Co., Cal.—H. E. Vickroy, 1122 E. Main St., Stockton, at \$18,641 submitted low bid to Board of Education to complete two story (Luther Burbank) school at Pilgrim and Jefferson Sts. Other bids: H. E. Henning, 1751 Berkeley Ave., Stockton, \$21,738; Samuel Eyre, 435 E-Rose St., Stockton, \$21,820. Bids taken under advisement.

BAKERSFIELD, Kern Co., Cal.—Until June 1, 7:30 P. M., bids will be received by D. E. Urner, clerk.

Kern County Union High School District, to furnish materials and equipment. Lists of materials desired obtainable from Principal at high school.

CROWE GLASS CO.

574 Eddy St.

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Random Variegated Colors Slate Roofing

and Random Variegated Colors Tile Roofing

Composition Roofing
 General Roof Repairing
 Samples Submitted

180 Jessie St., San Francisco

Res. 4301 Mission St.
 Phone Randolph 5923

DURHAM, Butte Co., Cal.—Until June 8, 3 P. M., bids will be received by W. W. Ploun, Sec'y, Durham Union High School District, to fur. and erect fencing for tennis courts at school grounds. Fence to be 16 ft. high with corner posts, braces, top rails, swing gates, net posts complete and installed. Bids will be taken for one, two or three tennis courts. Further information obtainable from Secretary.

CORCORAN, Kings Co., Cal.—Until June 8, 8 P. M., bids will be received by W. W. Ploun, Sec'y, Corcoran School District, to erect one-story frame school. Cert. check 10% req. with bid. Plans obtainable from clerk.

STOCKTON, San Joaquin Co., Cal.—Following bids received by Board of Education to fur. and erect school for composition blackboards in Luther Burbank School:
Stewart School Supply Co., 633 E-Market St., Stockton—Native slate blackboard, 54x36 sq. ft.; slaterock blackboard (Black), 40x36 sq. ft.; slaterock blackboard (Green or Brown) 42x36 sq. ft.; slaterock, 36x36 sq. ft.
Haley Mfg. Co., 1250 E-12th St., Oakland, hydro plate, 45x36 sq. ft.; insulated board, 36x36 sq. ft.; H. and H. board, 25x36 sq. ft.

**S. W. Wentworth & Co., 39 Second St., San Francisco, permorac blackboard, 52½x36 sq. ft.; genuine duroplate, 30x36 sq. ft.
Pacific Coast Blackboard Co., 722½ E. Washington St., Los Angeles, slate blackboard, 26x36; cala-plate, 115x50; slaterock, 149x3; Mission slate, 172x3.
C. F. Weber & Co., 609 Mission St., San Francisco, native slate, 32x30; sterling slate, 197x5; hyloplate, 32x5.**

**Cheek & Gillis, 74 New Montgomery St., San Francisco, N. Y. silicate plate veneer blackboards (Black or Green), \$85.50 each.
W. F. King & Sons, composition blackboard, 47x36 sq. ft.
Bids taken under advisement.
Plans prepared by Architect Chas. H. Young, 725 N-Eldorado St., Stockton.**

SANTA ROSA, Sonoma Co., Cal.—Clark & Henery Constr. Co., Chancery Bldg., San Francisco, awarded contracts by council to imp.; Hewitt St., bet. Polk St. and west city limits, improve grading; reconstruct existing macadam surface to form 4-in. water bound macadam base; 3-in. Willite Process asphalt. conc. surf.; conc. curbs and gutters.

Clark & Henery also awarded cont. for similar improvements in 2nd St. bet. Main and F Sts.

SAN FRANCISCO—Following bids received by Leonard S. Leavy, city purchasing agent, Room 270, City Hall, to furnish and deliver to School Dept., 1050 steel lockers.
Norley & Co. (low)\$2932
Geo. H. Traill, 30 Natoma St.3087
C. J. Waterhouse & Sons, 523 Market St.3149
Walter E. Lomax Co., Mondanock3100
Berger Mfg. Co., 400 Mission St.3307

LOS ANGELES, Los Angeles Co., Cal.—Architects Marston, Van Pelt & Maybury, 25 S. Euclid Ave., Pasadena, and 422 Union Oil Bldg., Los Angeles, are preparing working plans for two-story 8-unit Mt. Washington school for the Board of Education of Los Angeles; brick construction, concrete facing, stone trim, composition and tile roof, reinforced concrete corridors and stairs hardwood floors, pine trim, steam heating, blackboards; \$60,000.

SOUTH PASADENA, L. A. Co., Cal.—Until 7:30 p. m., June 3, bids will be received by trustees of South Pasadena high school for erecting boys' gymnasium bldg. on athletic field at South Pasadena high school; Norman F. Marsh, 211 Broadway Central Bldg., Los Angeles, archt. Bids will be taken separately on general work, plumbing, electric wiring, heating and painting. 68x103 ft., 2-sty rty with gallery, brick walls, conc. rfg., steel trusses, maple and cem. flrs., metal doors, lockers, showers.

LOS ANGELES, Los Angeles Co., Cal.—Architect John R. Kelsey, 100 S. Vermont Ave., is preparing working plans for two-story, 12-unit addition to brick grammar school at the Melrose Ave. school site for Los Angeles Board of Education; H. 8 classrooms, maple floors, blackboards, reinforced concrete halls and corridors, tile and composition roofing, steam heating, art stone trim; \$44,000.

LOS ANGELES, Cal.—Jas. P. Steele, 15,913 Western Ave., Moneta, awarded contract at \$53,600 for general work for new school bldg. at Verdugo St. school site; Alfred W. Rea and Chas. E. Garstang, Trust & Savings Bldg., archts. Other contracts were awarded as follows: Plumbing to H. E. Murray at \$4730; heating and ventilating to Hickman Bros. at \$4674; painting to Parker-Judge Co. at \$2837; and wiring to H. H. Walker at \$1112.

SAN LUIS OBISPO, Cal.—Until June 5, 7:30 p. m., bids will be received by W. M. Moley, clerk, Board of Education, to rebuild concrete steps at entrance to main building of high school. Plans obtainable from clerk.

UKIAH, Mendocino Co., Cal.—Until June 12, 3 p. m., bids will be received by Wm. Bromley, clerk, Ukiah Union High School District to erect roofs over each front entrance to high school. Plans obtainable from clerk.

RICHMOND, Contra Costa Co., Cal.—Until June 3, bids will be received by W. T. Helm, Supt. Board of Education, to erect temporary frame school at Kensington Park; est. cost \$2500. Plans obtainable from superintendent.

OAKLAND, Cal.—Until June 4, 4 p. m., bids will be received by John W. Edgemond, secy. Board of Education, 211 City Hall, to fur. and del. school desks, teachers' desks, chairs, surfaces and lumber. Specifications and further information obtainable from Business Manager of Bd. of Educ., Room 1104 City Hall.

RICHMOND, Contra Costa Co., Cal.—Until June 4, 4:30 P. M., bids will be received by W. T. Helms, clerk, Board of Education, to erect temporary school at Kensington Park. Jas. T. Narbett, architect, 906 Macdonald Ave., Richmond. Plans on file in office of clerk and obtainable from architect.

DAVENPORT, Santa Cruz Co., Cal.—The following bids were received by Albert J. Gregory, Clerk Pacific School District at Davenport for the construction of an elementary school:
Palmer & Balsiger (low), Santa Cruz, \$16,558; metal windows and doors, \$125.
Peter Jensen, 320 Market St., S. F., \$16,473; metal windows add \$235.
West Coast Constr. Co., 519 California St., E., \$17,750.
Wilson & McGranahan, Santa Cruz, \$18,100.
All bids were taken under advisement.

OWENSMOUTH, L. A. Co., Cal.—L. A. bd. educ. archt. dept., has prepared working plans for 2-sto., class D brick gymnasium bldg., 96x112 ft., and 1-sto. art, cafeteria bldg., 56x67 ft., at 29,914 Hart St., Owensmouth; comp. rfg., conc. and wood flrs.; \$60,000.

LOS ANGELES, Cal.—Archit. Albert C. Martin, 227 Hiersden Bldg., is preparing working plans for two new bldgs. to be erected at Polytechnic high school site at Washington and Hope sts.; 3-sto. class A science hall, 160 by 150 ft., 1 laboratory for physics, chemistry and general science; reinforced construction, stucco exterior, conc. rfg. and domestic science and cafeteria bldg., 2-sto., 160x8 ft., class C construction, cafeteria hall, stucco exterior, clay tile rfg.; \$250,000.

RAYMOND, Wash.—Until June 12, 7:30 P. M., bids will be received to erect \$100,000 high school at Raymond. Chas. H. Burgerfar, architect, Albany, Ore. Three-story reinforced concrete with tile flooring.

LOS ANGELES, Los Angeles Co., Cal.—Dan Callahan, 105 Lankershim Bldg., submitted low bid to L. A. Board of Education at \$51,340 for two-story side addition, 120x123 ft., at 97th St. school, 400 W. 97th St. Low bidders on sub-trad were: Plumbing, H. E. Murray, 210 S. Vermont ave., \$6890; heating and ventilating, Thos. Haverly Co., 8th and Maple, \$7636; painting, H. H. Mann, 2411 S. Vermont Ave., \$2882; electric wiring, American Elec. Constr. Co., 757 E. 9th St., \$1702.80. Paul C. Pape, architect; auditorium to seat 300, 12 classrooms and offices; tile and composition roof, cement and maple floors, reinforced concrete corridors and stairs, add to present steam heating.

SAN FRANCISCO.—J. A. Bryant, 185 Stearnson St., at \$29,970 awarded contract by Board of Public Works for general construction of Bret Harte School addition in block bounded by Railroad, Jamestown, Keyes Aves, and Jennings St. A. Little, 1000 Fell St., San Francisco, at \$37,777 awarded contract for plumbing. Thos. Skelly low bidder for plumbing at \$2,855 was allowed to withdraw his bid showing error in computing same.

EAGLE ROCK, Los Angeles Co., Cal.—Until 9 A. M., June 10, bids will be received by L. A. Board of Education for one-story and part 2-story school building at San Rafael school site, on the northwest corner of Broadway and El Verano Ave., Eagle Rock. Separate bids on plumbing, painting, heating ventilating and electric wiring. Plans and specifications on file at 761 L. A. Chamber of Commerce Bldg. Cert. or cash, check or bond, 5%. Wm. A. Sheldon, secretary, Richard D. King, architect. Auditorium to seat 300 and 8 classrooms; tile and composition roof, cement and maple floors, reinforced concrete corridors and stairs; \$84,000.

BANKS, STORES & OFFICES

Low Bidder.
BANK, ETC. Cost, \$30,000
CRESCENT CITY, Del Norte Co., Cal.
One-story frame and stucco or reinforced concrete bank and store building, 60x56 feet.
Owner—Bank of Italy.
Architect—H. A. Minton, Bank of Italy Bldg., Powell and Eddy Sts., San Francisco.
Low Bidder—James McLaughlin, 251 Kearny St., San Francisco.
Contract will be let within two or three days.

Plans being Prepared.
BANK Cost, \$30,000
SAN FRANCISCO, Nineteenth Ave. and Geary St.
One-story reinforced concrete branch building and store.
Owner—Bank of Italy.
Architect—Oscar Mohr, 310 California St., San Francisco.

Low Bidder.
BANK BLDG. Est. cost, \$35,000
HANFORD, Kings Co., Cal. Seventh and Irwin streets
One-story and mezzanine reinforced concrete bank building, 75x135 ft., probably Gothic style.
Owner—Bank of Italy, Head Office, San Francisco.
Architect—H. A. Minton, Bank of Italy Bldg., Powell and Eddy Sts., San Francisco.
McDonald & Kahn, 130 Montgomery St., low bidder on general contract. Heating, plumbing, plastering, electrical work and fixtures, separately.
Contracts on all plans work will be let within a couple of days.

Sub-Figures To Be Taken This Week.
GARAGE Est. cost, \$15,000
SAN FRANCISCO, Eddy and Jones Sts.
Five-story reinforced concrete commercial garage.
Owner—Mr. Bell et al.
Architect—E. H. Denke, 1317 Hyde St., San Francisco.
Contractor—Cahill Bros., 55 New Montgomery St., San Francisco.
Grading awarded to The Granfield Co., 180 Jessie St., San Francisco.

Contract Awarded.
ADDITION. Cost, \$80,722
SAN JOSE, Santa Clara Co., Cal., First and San Fernando Sts.
 Two-story class A addition to bank.
 Owner—Mercantile Trust Co.
 Architect—O. A. Lansburgh, 140 Montgomery St., San Francisco.
 Contractor—E. Nommensen, E 101 S 16th St., San Jose.

Date of Opening Bids Again Postponed
 12th June 1, 1925, 12 O'clock Noon.
BANK BLDG. Cost, \$75,000
RED BLUFF, Tehama Co., Cal.
 One-story reinforced concrete and terra cotta bank building.
 Owner—First National Bank of Tehama County, Red Bluff, Cal.
 Architect—Wm. H. Weeks, 369 Pine St., San Francisco, and Tribune Tower Bldg., Oakland.

Architect is receiving segregated bids as follows: General construction, granite, masonry and terra cotta, marble, tile, glass and glazing, roofing, lathing and plastering, electrical work and painting.

Plans Being Prepared.
STORE BLDG. Cost, \$15,000
SAN JOSE, The Alameda.
 One-story brick store (3 stores).
 Owner—Roy M. Butcher, San Jose.
 Architect—Ralph Wyckoff, Growers Bank Bldg., San Jose.

Bids To Be Opened Saturday, May 23rd
STORE, OFFICE. Cost, \$25,000
SALINAS, Monterey Co., Cal.
 Two-story brick store and office building, 50 by 70.
 Owner—F. N. Hitchcock, Salinas.
 Architect—Ralph Wyckoff, Growers Bank Bldg., San Jose.

Contract Awarded.
STORE BLDG. Cost, \$24,000
STOCKTON, San Joaquin Co., Cal. No. 402 W-Market St.
 One-story and basement brick store building.
 Owner—E. and L. E. Gibbens, 1307 N-San Joaquin St., Stockton.
 Architect—None.
 Contractor—O. H. Chain, Farmers & Merchants Bldg., Stockton.

Contract Awarded.
STORES & OFFICES. Cost, \$12,000
SAN FRANCISCO, SE Twenty-eighth Ave. and Taraval St.
 Two-story frame store and office bldg.
 Owner—Ray Realty & Improvement Co.
 Architect—Baumann & Jose, 251 Kearny St., San Francisco.
 Contractor—C. F. Parker, 251 Kearny St., San Francisco.

Sub-Figures Being Taken
STORE BLDG. ETC. Cost, \$155,000
MODESTO, Stanislaus Co., Cal. SW 11th and J Sts.
 Three-story class C brick store and office building. Enamelled pressed brick front.
 Owner—J. Beatty.
 Architect and contractor—Hubbert & Wellman, Bro. Russ Bldg., San Francisco & Black Bldg., Modesto.
 There will be 13 stores on ground floor, 167 offices. Electrical heating and ventilating system will be installed.

Structural Steel to Calif. Steel Co., Hobart Bldg., San Francisco.

Plans Being Prepared.
STORE BLDG. Cost, \$30,000
SAN MATEO, East B Street S of 5th Avenue.
 Two-story class C store bldg. (offices or apartments on second floor).
 Owner—Jarrrell K. Calley, 1159 Green St., San Francisco.
 Architect—Guy Lynn Rosebrook, Monadnock Bldg., San Francisco.

Contract Awarded.
ALTERATIONS. Cost, \$17,200
SAN FRANCISCO, NE cor. California and Montgomery Sts.
 Remodeling of offices on ground floor.
 Owner—J. Barth & Co., 482 California St., S. F.
 Architect—Henry H. Meyers, Kohl Bldg., S. F.
 Contractor—O. C. Holt, 180 Jessie St., San Francisco.

Contract Awarded.
ALTERATIONS. Cost, \$16,000
OAKLAND, Alameda Co., Cal., NE cor. 26th St. and Harrison Blvd.
 Alterations to office building.
 Owner—Pacific States Investment Co.
 Architect—None.
 Contractor—F. A. Muller, Syndicate Bldg., Oakland.

Preliminary Plans Being Prepared.
OFFICE BLDG. Cost, \$65,000
BERKELEY, Grove St.
 Three-story reinforced concrete store and office building.
 Owner—Leslie R. Wilson.
 Architect—Hutchison & Mills, 1214 Webster St., Oakland.

SANTA BARBARA, Cal.—Architect Robert H. Orr, 1305 Corporation Bldg., Los Angeles, is preparing plans for a four-story and basement Class B store and office building at Canon, Perdomo and Chapaca Sts., Santa Barbara; owner's name not given; 143x110 ft., brick walls, stucco exterior, plate glass, structure steel, composition roofing, metal skylights, steel sash, 2 elevators. \$90,000.

LOS ANGELES, Cal.—Walter E. Waring, 1111 Marsh-Strong Bldg., awarded gen. contr. for erecting 6-story class A bldg., 105x104 ft., and adding to existing 3-story bldg., 45x55 ft., at n.w. cor. of 6th and San Pedro Sts. for City Travel Supply Co. W. J. Saunders and Laughlin Bldg., archt. Reinf. conc. constr., stucco ext., steel sash, comp. rfg., metal skylights, plate glass, passenger elevator, automobile freight elevator; total cost, \$140,000.

LOS ANGELES, Cal.—Archts. Curlett & Beelman, 408 Union Bank Bldg., have completed plans for a 12-story and basement class A loft bldg., at n.w. Cor. of 9th and Los Angeles Sts., for Harris Newark estate; it will be occupied by Klein-Norton Co.; 140x160 ft., reinf. constr., stucco ext., plate glass, marble and tile work, elev. comp. rfg., elevators; \$650,000. Bids will be taken this week.

RICHMOND, Contra Costa Co., Cal.—Carl Overman, Richmond, approx. \$10,000 awarded contract to remodel quarters formerly occupied by "The Big Store" at 7th and Macdonald Ave. The quarters have been leased to J. C. Penney company. New front will be installed.

LOS ANGELES, Cal.—Architect Edw. C. Taylor and Ellis Wing Taylor, engineers, 715 West Eighth St., are comul. wks. plans and bids will be called for in about 2 weeks for a 3-story and part basement reinf. conc. automobile bldg., at cor. 21st and Figueroa Sts. for Pierce-Arrow Automobile Co. Mr. Lusby; press. br. and terra cotta facing, comp. rf., plate glass skylights, steel sash, steel rolling doors, diam. iron wks., cem., tile and hwd. flrs., gas htg., marble wks., pine and hwd. trim, elec. ft., elev. ramps, tollers, ornam. plas., etc.; \$200,000. Bids being designed for 4 or 6 sto.

LOS ANGELES, Los Angeles Co., Cal.—Meyer & Holler, Wright & Callender Bldg., are preparing plans for 13-story and basement Class office building at the northeast corner of 7th St. and Grand Ave. for the Quinby Corp.; 60x110 ft., reinforced concrete construction, terra cotta facing, plate glass, marble and tile work, elev. comp. steam heating, hardwood trim, elevators; \$600,000.

THEATRES

LOS ANGELES, Cal.—Arch. John M. Cooper, Marsh-Strong Bldg., is preparing plans for a class A theatre on 6th St. adjoining the Savoy Hotel at 6th St. and Grand Ave. for Fred E. Keeler; it will be leased to Harry Carroll; 88 by 150 ft., reinf. conc. constr., press. brick and terra cotta front, marble and tile work; \$500,000.

MONTEBELLO, Los Angeles Co., Cal.—L. S. Smith, Lily-Fletcher Bldg., 3rd St. and Western Ave., Los Angeles, is preparing preliminary plans for a theatre and store building on Whittier Bldg., Montebello, for Gore Eros. Theatre will seat 1250 people, Class A construction and front part will contain stores, Class C construction, stucco and art stone front, plate glass, tile and composition roof, marble and tile work, hardwood and cement floors, marquise, heating and ventilating system, Robert Morton organ; \$75,000.

Sub-Contract Awarded.
THEATRE, ETC. Approx. \$80,000
OAKLAND, Alameda Co., Cal. Stanford and San Pablo Ave.

Cement and plaster front Class C theatre and store building (theatre having 1000 seating capacity). The building will be one-story with balcony.

Owner—Golden State Theatre Realty Corporation.
 Architect—Mark Jorgensen, 110 Sutter St., San Francisco.
 Contractor—Jas. L. McLaughlin Co., 251 Kearny St., San Francisco.
Electrical work to Spencer Electric Co., 320 12th St., Oakland.

Sub-Contracts Awarded.
THEATRE, ETC. Cost, \$125,000
SAN FRANCISCO, S. Irving St. Bet. 14th and 15th Aves.

Class A theatre, store and office building.

Owner—Golden State Theatre Co.

Architect—Mark Jorgensen, 110 Sutter St., San Francisco.

Ornamental Plaster & Cement to O. F. Larson & Son, 480 Potrero Ave., San Francisco, \$6500.

Metal Lathing to Carroll & O'Brien, San Francisco, \$1500.

As previously reported, reinforcing steel to W. S. Wetenhall; excavating, masonry and concrete work to Mission Concrete Co.; structural steel to Herick Iron Works.

LOS ANGELES, Cal.—Joe Topitzky and associates, Holman, Banks Bldg., have secured a 99-year lease on property, 223x156 ft., at n.e. cor. of Hollywood Blvd. and Wilcox Ave. The front portion will be improved with a 4-story class A store and mercantile bldg. and a theatre to seat 3000 people will be erected on the remainder of the property. Schulze & Weaver, Pac. Mutual Bldg., will probably be the architects.

Plans Completed.
THEATRE. Cost, \$100,000
BERKELEY, Alameda Co., Cal. SE corner of 20th Ave. and Hokin St.
 Fireproof theatre building. Seating capacity 1000.
 Owner—C. E. Condon, 57 Post St., San Francisco.
 Architect—None.

WHARVES & DOCKS

SACRAMENTO, Cal.—City council authorize reconstruction of final unit of municipal wharf, extending from N to P streets, embracing approx. 40,000 sq. ft. floor space; est. cost, \$28,000. Work will be done under the supervision of Allan J. Wagner, city engineer.

SACRAMENTO, Cal.—Until June 4, 9:15 p. m., bids will be rec. by H. G. Denton, city clerk, to fur. and del. 86 seventy-foot Douglas Fir piles. Cert. check 5% payable to City Controller req. with bid. Further information obtainable from clerk, Allan J. Wagner, city engineer.

LOS ANGELES, Cal.—Until 2 P. M., June 10, bids will be rec. by harbor commissioner, 207 S. Broadway, for concrete wharf at Berth 320 A & B, under spec. 590, copies of which may be obtained at office of spec. engr., Berth 30, San Pedro.

(Continued on Page 22)

Official Proposals

NOTICE TO CONTRACTORS

(Bakersfield, California)

Notice is hereby given that sealed bids will be received by the Board of Education, Bakersfield School District, Bakersfield, California, up to 8 P. M. of June 15, 1925, for furnishing all materials and labor necessary for the erection and completion of additions and alterations to the Hawthorne, Wm. Penn and McKinley School Buildings, in accordance with plans and specifications for same on file at the office of the Board of Education, City Hall, Bakersfield, and open for the inspection of bidders. Copies of said plans and specifications may be had upon deposit of Ten Dollars (\$10.00) at the office of Charles H. Biggar, Architect, 405 Bank of Italy Building, Bakersfield, California, and the work will be done under his supervision. Deposit will be returned upon receipt of plans and specifications in good condition previous to the time bids are received.

Bids will be received for the work on each building separately, or segregated as shown on bid form furnished by Architect. Bid must be accompanied by a cashiers' or certified check in the amount of at least ten per cent (10 per cent) of the amount bid, such check to be made payable to the Board of Education, Bakersfield City School District, and be submitted as a guarantee that the bidder, if successful, will enter into a contract satisfactory to said Board of Education, and in addition thereto will furnish good and sufficient bonds therefor.

The board reserves the right to reject any or all bids and to waive any informality in any bid received.

By order of the Board of Education, Bakersfield School District, made May 21, 1925.

M. P. FLICKINGER, President.
W. T. WHITAKER, Secretary.

NOTICE TO CONTRACTORS

Yuba Pass Extension Forest Highway

Sealed proposals for constructing the above-named National Forest highway, located within the Tahoe National Forest, Sierra County, State of California, will be received by the District Engineer, Bureau of Public Roads, U. S. Department of Agriculture, at 400 Bay Bldg., 9 Main St., San Francisco, California, until 6 o'clock A. M. on the 16th day of June, 1925, at which time and place they will be publicly opened and read. The right is reserved to reject any and all bids and none will be considered except those from contractors ascertained to be experienced and responsible.

The project to be constructed consists of a section of the Yuba Pass road between Gold Lake Junction and Sierra City, and is 3.71 miles in length. The principal items of work are approximately as follows:

Clearing, 26 acres.

Excavation, unclassified, 54,652 cu. yds.

Class A concrete, 171 cu. yds.

Class B concrete, 94 cu. yds.

Reinforcing steel, 27,304 lbs.

Corrugated metal pipe, 1,222 lin. ft.

Crushed rock surfacing, 3,630 cu. yds.

Construction shall be started within fifteen days after notice of award of contract has been given to the contractor by the District Engineer. The work shall be completed within one hundred twenty-five (125) weather working days after said notice of award of contract is given.

The contract form, maps, plans and specifications may be examined at the responsible contractors at the following addresses:

400 Bay Bldg., 9 Main St., San Francisco, Calif.

J. P. Waller, Sattley, Calif.

The Bureau has available for loan to

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

contractors on a rental basis, equipment at Government Island, Oakland, California, as listed in the specifications. Bidder will state in his bid the Government equipment that he will use during construction and minimum time required. The estimated rentals will be taken into consideration and award will be made on the bid to the best advantage of the Government. Government explosives are also available according to the terms of the specifications. Corrugated metal pipe will be furnished by the Government.

Plans and specifications will be furnished contractors who contemplate bidding, on a showing of financial ability and experience and upon deposit of a check for \$10.00 payable to the Secretary of Agriculture of the United States. Check will be held pending the return of plans and specifications.

All proposals must be made on forms furnished by the District Engineer, Bureau of Public Roads, and in accordance with the instructions forming a part of the specifications above referred to.

May 26, 1925.

C. H. SWEETSER, District Engineer.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock p. m. on June 22, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made of portions of State Highway, as follows:

San Luis Obispo County, near Boulder Creek (IV-S.Cr.-44-A) the following: A reinforced concrete box culvert at Station 37+45 at Fall Creek, consisting of a 5-foot by 5-foot opening 94 feet long with wing walls.

A reinforced concrete girder bridge 21 feet wide, at Station 125+60 across High Bridge Creek, consisting of three 27-foot spans on concrete bents.

A reinforced concrete box culvert at Station 131+73 at Cleveland Dam Creek, consisting of a 5-foot by 5-foot

opening 45 feet long with a retaining wall and wing wall, at the intersection of Imperial County between El Centro and Holtville (VIII-Imp-27-C), about eight and six-tenths (8.6) miles in length, to be graded and surfaced with crushed gravel or stone or with decomposed granite.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the office of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interest of the State.

HARVEY M. TOY, LOUIS EVERING, N. T. EDWARDS, California Highway Commission. R. M. MOFFAT, State Highway Engineer. W. F. MIXON, Secretary. Dated: May 25, 1925.

NOTICE TO CONTRACTORS

(Fabricated Steel—Fort Mason)

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Calif. Sealed proposals will be received here until June 10, 1925, for fabricated building steel delivered at Fort Mason, Calif. Information upon application.

NOTICE TO CONTRACTORS

(Porches—Letterman Hospital)

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Calif. Sealed proposals will be received here until June 5, 1925, for enclosing porches of ward building at Letterman General Hospital, Calif. Information upon application.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock p. m. on June 15, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

Nevada and Sierra Counties, between Floriston and Nevada State Line (III-Nev-Sie-38-B and A), about six (6.0)

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

603 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 3-3

General Listing Bureau

Architect's Preliminary Estimates

miles in length, to be graded and surfaced with crushed gravel or stone.

Placer County, between Auburn and three-quarters mile north of Colfax (Highways 37-A, E & C) about fifteen and seven-tenths (15.7) miles in length to be surfaced with a bituminous seal coat.

San Luis Obispo County (V-S-L-O-2-E) two reinforced concrete girder bridges, 24 feet wide, one across Villa Creek at Pismo, consisting of six 30 foot spans on concrete pile bents, the other over Southern Pacific Railroad near Pismo consisting of three 35 foot and six 39 foot spans on concrete bents.

Plans may be seen, and forms of proposal, bonds, contracts and specifications may be obtained at the said office and they may be seen at the office of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Wilhite, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

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HARVEY M. TOY,
LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
L. M. MORTON,

State Highway Engineer.
W. F. MIXON, Secretary.
Dated: May 13, 1925.

NOTICE TO CONTRACTORS

Road Construction—Bur. Yds. & Docks

SEALED PROPOSALS, indorsed "Proposals for a road at the Naval Radio Compass Station, Point Saint George, California, Specification No. 5037," will be received at the Public Works Office, Navy Yard, Mare Island, Calif., until 11 o'clock a. m., Wednesday, June 10th, 1925, and then and there publicly opened, for constructing a road from Radio Compass Station, Point Saint George to the County Road at Crescent City, Calif., Specification No. 5037 and accompanying drawing may be obtained on application to the Bureau of Yards and Docks, Washington, D. C., or to the Com-

mandant, Navy Yard, Mare Island, Calif. Deposit of a check or postal money order for \$10.00, payable to the chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawing and specification.

MISCELLANEOUS BUILDING CONSTRUCTION

(Continued from Page 20)

SANTA BARBARA—Arch. Geo. W. Smith has prepared preliminary plans for new chapel and crematory at Santa Barbara cemetery for Snook & Kenyon.

LOS ANGELES, Cal.—The ballot at June 2 election will contain the following issues: \$8,000,000 for development work in the Owens River dist., \$2,000,000 for preliminary work on the Colorado Riv. proj., \$350,000 for underground pedestrian passageways or tunnels, \$500,000 for branch libraries, and \$500,000 for repairs to bridge over Los Angeles Riv. on Glendale Blvd., bridge over Calhouna Ave., on Mulholland Highway.

Sub-Contracts Awarded
DEPOT Approx. \$200,000
SACRAMENTO, North 1 St., bet. Third and Fifth Sts.

Three-story passenger and freight depot, first story will be Class B construction, remaining Class C. Terra cotta roof.

Owner—Southern Pacific Company.
Architect—Bliss & Faville, Balboa Bldg., San Francisco.

Contractor—Davison & Nielsen, 336 W. Lafayette St., Stockton.

Structural Steel to Palm Iron Works, 1315 15th St., Sacramento.

Tile Roofing and Terra Cotta to Gladding, McBean, 354 Hobart St., Okla. Millwork to Redwood Mfg. Co., Pittsburg, Cal.

Plumbing, Heating, Ventilating and Electrical to Latourrette-Pical, 907 Front St., Sacramento.

Reinforcing Steel to W. S. Wetenhall, 354 Hobart St., Oakland.

SAN LEANDRO, Alameda Co., Cal.—J. Morato, San Leandro, has filed application for a building permit to erect a nursery hothouse in Peralta Ave.; est. cost, \$50,000. F. A. Nirk is city engineer and building inspector.

RENO, Nevada—Directors of Nevada Transcontinental Highways Exposition plan erection of wire fence and entrance gates at exposition grounds in Idlewood Park; est. cost, \$12,000.

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SACRAMENTO, Cal.—Until June 4, 9:15 p. m., bids will be received by H. G. Denton, city clerk, to fur. selected common Douglas fir lumber. Carl. chh. 5% payable to City Controller req. with bid. Lists of materials desired obtainable from city clerk, Allan J. Wagner, city engineer.

SAN FRANCISCO—Until June 3, 2 p. m., bids will be received by Frank G. Walte, chief engineer, State Board of Harbor Commissioners, 18 Ferry Bldg., to const. foot bridge across Subw. at Clay St. Work consists of constructing concrete stairway approaches and structural steel bridge. Further information obtainable from engineer.

FRESNO, Fresno Co., Cal.—Maiser Brothers, 2241 R. R. Ave., Fresno, has purchased the Austin Tract in Blackston area and will expend approx. \$140,000 in improvements including twelve 6000 homes, a business block and apartment building.

SAN FRANCISCO—Until June 8, 12 noon, bids will be received by B. P. Lamb, secy. Park Commission, Park Lodge, Golden Gate Park, to erect balustrade on Telegraph Hill. Plans obtainable from G. Albert Lansburgh, architect, 140 Montgomery St. Bond of 10% payable to Park Comm. required.

SAN FRANCISCO—Until June 10, 3 p. m., bids will be received by B. P. Lamb, secy. of Public Works to fur. and install traffic gates and lights, etc., at bridge at Third St. and Islais Creek. Plans obtainable from Bureau of Engineering, 3rd floor, City Hall.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

9192—Guadalajara, Mexico. Established firm desires to represent San Francisco exporters of dried fruit machinery and automobile specialties.

9198—San Francisco, Cal. Local export company desires to handle plumbing, belting, for manufacturers and producers in Venezuela, Colombia, Ecuador and Peru.

9201—Osaka, Japan. Importers wish to communicate with American manufacturers or exporters of radio apparatus and accessories.

9204—Offenburg am Main, Germany. Representative wanted for woodworking machinery, especially machinery for manufacturing barrels for packing purposes.

9208—London, England. British manufacturer is desirous of disposing of the patent of a special irrigation pump, particularly suitable for use in connection with fruit growing industries.

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BRIDGES

HUMBOLDT COUNTY, Cal.—R. Zellinsky, 693 Mission St., San Francisco, at \$50,624 (engineers' estimate \$53,649) awarded cont. by State Highway Commission to clean and paint five bridges in Humboldt county.

OLYMPIA, Wash.—Until June 9, 10 a. m., bids will be rec. by State Highway Commission to const. Everett-Marysville bridges on State Road No. 1, Snohomish county, consisting of 4 structures; on 1st span 2 swing spans ten fixed spans and 2240 lin. ft. conc. viaduct with 24-ft. of rdwy., involving 16,200 cu. yds. excavation; 16,400 cu. yds. conc. 1,258,000 lbs. reinf. steel; 4,400,000 lbs. struc. steel; 256,000 lbs. machinery; 150,000 lb. piling; 267,000 F. B. M. lumber; electrical equipment. J. W. Hoover, state highway engineer.

VENTURA COUNTY, Cal.—Otto Parlier, Tulare, Cal., at \$19,957 awarded cont. by State Highway Commission to const. rein. conc. girder bridge over Ventura river near Ventura, consisting of one 30-ft. and three 60-ft. spans with approach fills. Project involves: 630 cu. yds. class "A" cem. conc.; 84,000 lbs. reinf. steel; 310 cu. yds. structure excavation; 275 cu. yds. roadway embankment; removing timber trestle. Engineer's estimate \$23,115.

LOS ANGELES, Cal.—W. R. Farris, 1432 Newton St., awarded cont. by bd. pub. wks. at \$12,300 for ornam. work for Ninth St. viaduct.

RED BLUFF, Tehama Co., Cal.—City trustees propose to co-operate with State Highway Commission and county to finance construction of bridge just south of Red Bluff to span Reeds Creek; each would pay one-third the cost. The structure is estimated at \$50,000.

LONG BEACH, Cal.—Until 11 a. m., June 16, bids will be rec. by Belmont Shore Development Co., 1013 Marsh-strong Bldg., Los Angeles, to const. 2-span reinf. conc. bridge at Naples Long Beach. Plans obtainable from James F. Collins, engr., 242 E 7th St., Long Beach. Cert. check \$1000.

LOS ANGELES, Cal.—B. Crossland, 604 S. Margarita Ave., Alhambra, awarded cont. by Bd. of Pub. Wks. at \$33,405 to const. Ave. 60 bridge. This bridge will be a reinf. conc. struc. with span 60 ft. with 2 40 ft. approach spans, 60 ft. wide, with 46 ft. roadway, and 2 ft. walks.

SAN DIEGO, Cal.—Following bids rec. May 25 by State Highway Commission to const. rein. conc. girder bridge 30 ft. wide over San Mateo creek about 1 mi. north of San Onofre, consisting of eight 50 ft. spans on conc. abutments and conc. piers:

R. A. Watson, 1026 N. McCadden	
Los Angeles	\$74,787
Allen & Harris Engineering Co., Hollywood, Cal.	76,664
W. M. Ledbetter, Los Angeles	79,979
S. M. Kerns, Long Beach	81,655
R. E. McKinzie, Devore	83,372
McKay Engineering Co., Los Angeles	84,863
Chas. & S. W. Seessgen, San Diego	85,489
Mercreau Construction Co., Los Angeles	87,986
J. L. Webster, Chico	88,152
Fluor Construction Co., Los Angeles	91,163
Engineer's estimate	96,320

SAN JOSE, Santa Clara Co., Cal.—City Eng. Wm. Popp completing spec. for William street bridge; est. cost \$45,000. City and county will each pay one half cost.

DREDGING, HARBOR WORKS AND EXCAVATIONS

LONG BEACH, Cal.—Until June 26, bids will be rec. by City Mgr. C. H. Windham to const. breakwater, moles and bulkheads in connection with improvements to Long Beach Harbor. The breakwater will involve approx. 1,800,000 tons rock, and will be approx. 6600 ft. long, extending from the west bank of the flood control channel. The proposed bulkhead is to be about 4000 ft. in length and will be built in a s. w. direction, and is designed to protect shipping at the new moles. R. G. McGone, harbor engineer.

SANTA ANA, Cal.—Supervisors postpone harbor bond election until September due to a \$1,200,000 water bond issue to be voted on in Santa Ana June 23.

VENICE, Cal.—City Engr. H. D. Chapman preparing plans for jetty at foot of Ave. 40, to cost about \$20,000.

IRRIGATION PROJECTS

PHOENIX, Ariz.—Election will be held June 10, in New State Irrig. and Drainage Dist., Maricopa county, to vote on a \$12,000 bond issue. F. C. Henshaw, secretary.

LIGHTING SYSTEMS

RENO, Nevada—City Eng. Harry Chism preparing spec. to extend street lighting system in both sides of West St., bet. 1st and 2nd sts.; Sierra St., bet. Commercial Row and 4th St.; South Virginia St., bet. Court and Cheney St.; 4th St., bet. Sierra and Virginia Sts.

REDONDO BEACH, Cal.—Underground Constr. Co., 517 S. Broadway, Pasadena, awarded cont. by city at \$74,774 for ornam. lights in portions of Beryl, Opal, and other Sts.

LOS ANGELES, Cal.—Until 9 A. M., June 2, bids will be rec. for ornam. lights in Third St., bet. American and Alamos Aves.; 1911 act. H. C. Waughop, city clerk.

LOS ANGELES, Cal.—Walker & Martin, 402 W. Wilshire, Fullerton, awarded cont. by bd. pub. wks. at \$9468 for ornam. lights in Beachwood Dr., bet. Franklin Ave. and 415 1/2 ft. n. Eng.'s est., \$13,059.

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LOS ANGELES, Cal.—Council declares inten. to install ornam. lights under 1911 act in Crenshaw Blvd., bet. Washington and Adams Sts.; Western Ave., bet. Klauson and Manchester Aves. conc. posts.

LOS ANGELES, Cal.—Council declares inten. to install ornam. lights in First St., bet. Glendale Blvd. and Vermont Ave.; pressed steel posts; 1911 act.

ORANGE, Cal.—Council declares intention to install ornam. lights in N. Centre St., bet. Chapman Ave. and E. Sycamore Aves.; 23 Marbelite posts, etc.; 1911 act. Cal. D. Lester, city clerk.

SAN MARINO, Cal.—Council declares inten. to install ornam. lights in Monterey Rd., bet. E. Molino and Garfield Aves.; 1911 act.

FRESNO, Fresno Co., Cal.—Until June 4, 10:30 A. M., bids will be rec. by H. S. Foster, city clerk, (33-D) to install 49 electrolights with necessary wiring, etc., in portions of Pratt Ave., South 6th, South 7th, South 8th, South 9th, South 10th, South 11th Sts., etc. Combination of steel and c. i. standards with single lamp and globe. 1911 Act. Cert. check 10% payable to city rec. Plans on file in office of clerk. Andrew M. Jensen, city engineer.

LOS ANGELES, Cal.—Until 10 A. M., June 8, bids will be rec. by Bd. Pub. Wks. for concr. ornam. lights in Burk Pl., bet. 9th St. and 210 ft. s. w. of 11th St.; 1911 act.

TUCSON, Ariz.—Until 4 P. M., June 1, bids will be rec. by city for ornam. lights in N. Fourth Ave., bet. E. 9th and E. 2nd Sts., res. int. No. 891. Bids on alternative types will be rec., spec. for which may be obtained from E. C. Dietrich, supt. of streets.

HUNTINGTON BEACH, Cal.—Council declares inten. for ornam. lights in 12th St., bet. Ocean and Orange Aves.; concr. posts; 1911 and 1915 acts. W. R. Wright, city clerk.

MACHINERY & EQUIPMENT

RIVERSIDE, Cal.—Until 9 a. m., May 26, bids will be rec. for one 2-speed horse-drawn street sweeper. C. B. Burns, city clerk.

LOST HILLS, Kern Co., Cal.—Until June 5, 7 p. m., bids will be rec. by C. R. Turtif, clerk. Lost Hills School District, to furnish and del. school bus for transportation of pupils. Further information together with specifications obtainable from clerk.

MARTINEZ, Contra Costa Co., Cal.—County Surveyor, R. R. Arnold, authorized to purchase from Edward R. Bacon Co., San Francisco, steam shovel, cost \$6960.

EUREKA, Humboldt Co., Cal.—City Clerk A. Walter Kidale instructed by council to advertise for bids for new or second hand road grader.

HOLTVILLE, Cal.—Until June 1, bids will be rec. by Holtville union high school dist. for 2 school buses. Spec. on file with principal of school, Mrs. Wm. T. Lott, Clerk.

BRAWLEY, Cal.—Until 8 P. M., June 9, bids will be rec. by Westmorland school dist., at Westmorland school house, for one Ford 1-ton, 164-in. wheel base truck chassis fitted with school coach body, and one Ford 1-ton, 176 1/2-in. wheel base truck chassis fitted with school coach body, delivery on or before Sept. 10, 1925. Cert. chk., 5%. John M. Cox, clerk.

RAILROADS

CRESCENT MILLS, Plumas Co., Cal.—Western Pacific R.R. is reported to be planning construction of a railroad from Crescent Mills to a connecting point with the Red River Lumber Co.'s logging r.r. beyond Greenville, thus securing entry into Westwood and gaining a direct feeder for its main line at Paxton.

SAN BERNARDINO, Cal.—A. T. & S. F. Ry. will double track line bet. San Bernardino and Colton, paralleling present freight line.

SAN FRANCISCO—C. B. Eaton, 715 Ocean Ave. at \$28,743.15 submitted low bid to Bd. Pub. Wks. to const. Sunset Line of Municipal Railway through Judah St. Robt. Jamieson next low at \$29,448.11. Complete list of unit bids follows:

C. B. Eaton (a) 140 lin. ft. double track (paved street), \$6.75 lin. ft.; (b) 2605 lin. ft. stand. double track (unpaved street), \$6.75 lin. ft.; (c) 240 lin. ft. stand. single track (paved street), \$3.37; (d) 240 lin. ft. single track (unpaved street), \$3.57; (e) 14,328 sq. ft. basalt header block pavement, \$.60 lin. ft.

Robt. Jamieson (a) \$7.45; (b) \$6.97; (c) \$3.68; (d) \$2.48; (e) \$5.95.
A. J. Grier (a) \$3; (b) \$7; (c) \$5; (d) \$4; (e) \$.60.
Grant & Hart (a) \$9.55; (b) \$7.50; (c) \$4.75; (d) \$3.75; (e) \$7.7.
F. Brassy (a) \$9.30; (b) \$7.30; (c) \$4.50; (d) \$4; (e) \$.64.

FIRE ALARM SYSTEMS

STOCKTON, San Joaquin Co., Cal.—Until June 1, 5 P. M., bids will be rec. by A. L. Banks, city clerk, to install fire alarm conduit in Commerce, Lindsay and Poplar Sts., Weber Ave. and Market St. Cert. check 10% payable to City Auditor req. Plans on file in office of clerk. W. B. Hogan, city eng.

WHIPPLE BARRACKS, Ariz.—Until June 16, bids will be received by Construction Division, U. S. Veterans Bureau, Washington, D. C., to install fire alarm system at Whipple Barracks, Arizona.

FIRE EQUIPMENT

EL CERRITO, Contra Costa Co., Cal.—City votes bonds of \$65,000 to finance purchase of fire apparatus; erection of new fire house and purchase of fire hydrants.

OAKLAND, Cal.—Until June 4, 12 noon, bids will be rec. by E. K. Sturges, city clerk, to fur. fume combatting devices consisting of 8 sets of oxygen breathing apparatus and 4 resuscitation devices for use of Fire Dept. Bond of \$500 req. of successful bidder.

MISCELLANEOUS SUPPLIES

FRESNO, Fresno Co., Cal.—Until June 4, 10:30 A. M., bids will be rec. by H. S. Foster, city clerk, to furnish Mazda incandescent lamps for term beginning June 1, 1925 and ending May 31, 1926. Cert. check of \$500 req. with bid. Additional information obtainable from clerk.

PIPE LINES, WALLS, ETC.

VANCOUVER, B. C.—Vancouver Engineering Works, 519 6th Ave., Vancouver, awarded con. by city at \$500.323 for approx. 14 mi. steel pipe line, involv. about 6000 tons steel pipe. Of this, 10 mi. will be 36-in., 4 mi. 32-in. and 26-in. E. M. Lefluffy is city water engineer.

SAN BERNARDINO, Cal.—Until 9 A. M., June 1, bids will be rec. for 4556 ft. 4-in. riv. steel water pipe, 14 gauge, double dipped Calif. asph. and 1800 ft. 2-in. std. screw merchants wrought steel pipe. Prices to be per ft. Pipe to be located in Shandin Hills Tr. Cert. chk. or bond, 10%. J. H. Osborn, city clerk.

SEWAGE DISPOSAL PLANTS

LONG BEACH, Cal.—Until 11 a. m., June 16, bids will be rec. by Belmont Shore Development Co., 1015 Marshstrong Bldg., Los Angeles, for sewage pumping plant in connection with reinf. conc. bridge to be const. at Naples, Long Beach. James F. Collins, engr., 242 E 7th St., Long Beach.

WHITTIER, Cal.—Until 7:30 P. M., June 8, bids will be rec. for one sewage screen. Paul Gilmore, city clerk. Black & Veatch, engineers, 618 Ferguson Bldg., Los Angeles. Cert. chk. \$500.

HOLTVILLE, Cal.—Election will be held May 28 to vote on a \$28,000 bond issue for imps. to present sewage disposal plant. Burns-McDonnell-Smith, 415 Marshstrong Bldg., Los Angeles, consulting engineers.

MISCELLANEOUS CONSTRUCTION

LOS ANGELES, Cal.—The ballot at June 2 election will contain the following issues: \$8,000,000 for development work in the Owens River dist., \$2,000,000 for preliminary work on the Colorado Riv. proj., \$350,000 for underground pedestrian passageways or tunnels, \$500,000 for branch libraries, and \$500,000 for repairs to bridge over Los Angeles Riv. on Glendale Blvd., bridge over Cahuenga Ave., on Mulholland Highway.

PASADENA, Cal.—W. C. Earle, city engineer, has completed surveys for extension of Walnut St. under track of Santa Fe Ry. at Easton Canyon Wash.

WATER WORKS

MODESTO, Stanislaus Co., Cal.—Until May 27, 7:30 P. M., bids will be rec. by H. E. Gragg, city clerk, for deep well turbine pump, 570 R. P. M., direct connected capable of del. under continuous operation, 1150 to 1200 G. P. M. under total head of 200 ft. and maintain at least 800 G. P. M. at 270 ft. head; pump to be fitted with underground discharge. Cert. check 10% payable in Mayor req. Plans on file in office of clerk. F. W. McCarton, city engineer.

EL CERRITO, Contra Costa Co., Cal.—City votes bonds of \$65,000 to finance purchase of fire apparatus; erection of new fire house and purchase of fire hydrants.

REDWOOD CITY, San Mateo Co., Cal.—Until June 1, 5 p. m., bids will be rec. by W. A. Price, town clerk, to fur. and install one deep well turbine pump in open bored well 10-in. in dia. at municipal water works; also fur. and install one 20-hp. vertical type electric motor direct connected to pump. Cert. check 10% payable to town req. Further information obtainable from clerk.

MESA, Ariz.—Election will be held May 25, to vote on a \$111,000 bond issue for improvements to the water system, including \$50,000 for retirement of 1905 bonds.

LOS ANGELES, Cal.—L. A. Paving Co., 2909 Santa Fe Ave., awarded con. by bid pub. wks. at \$15,656 to improve 41st Dr. bet. Hoover St. and Vermont Ave., involv. conc. pave., Warrenite pave., curb, walk, etc.

CALIPATRIA, Cal.—Residents plan \$50,000 water bond issue.

COMPTON, Cal.—Geo. H. Oswald, 366 E. 58th St., sub. low bid to city at \$5234 for water mains in Bennett St., Glendale Ave. and other Sts., involv. 752 ft. 8-in. C. 1. pipe at \$1.87 ft., and 3573 ft. 4-in. C. 1. pipe, \$1.10 ft.

SANTA ANA, Cal.—Date for \$1,206,000 water bond election has been finally set for June 23. Plans incl. acquisition of water-bearing lands, constr. of reservoir, installation of pumps, etc.

TURLOCK, Stanislaus Co., Cal.—Following bids rec. by city trustees to fur. and install deep well turbine pump for water system: Layne & Bowler, San Francisco, \$1646; Byron Jackson Co., San Francisco, \$1453, \$1599 and \$1891; Western Wells Works, San Jose, \$1417.50; American Well Works, San Francisco, \$2700; Sterling Pump Works, Stockton, \$1340, \$1525 and \$1950. The alternative bids submitted were for different pumps. Mayor E. B. referred to City Eng. Horace Hall for report.

ONTARIO, Cal.—Until 8 P. M., June 8, bids will be rec. for one deep well pump to be installed on Well No. 2 at city's pumping plant, also one motor. Spec. on file at office of city engr., city hall. Cert. check or bond, 10%. D. B. Wynne, city clerk.

PLAYGROUNDS AND PARKS

RICHMOND, Contra Costa Co., Cal.—City Eng. E. A. Hoffman preparing specifications to imp. Pullman recreation center. Parking and playground equipment comprise the improvement.

DURHAM, Butte Co., Cal.—Until June 5, 3 p. m., bids will be rec. by Geo. W. Blount, secy., Durham Union High School District, to fur. and erect fencing for tennis courts at school grounds. Fence to be constructed to No. 11 galv. woven wire, 10-ft. high with corner posts, braces, top rails, swing gates, net posts complete and installed. Bids will be taken for one, two or three tennis courts. Further information obtainable from secretary.

OAKLAND, Cal.—Until May 28, 5 P. M., bids will be received by Jay B. Nash, Sec'y., Playground Commission, 404 City Hall, to fence tennis court; build backstop; furnish wire and fabric for fencing to school grounds for remainder of fiscal year ending June 30, 1925, and during fiscal year ending June 30, 1926. Further information obtainable from secretary.

SEWERS & STREET WORK

FULLERTON, Cal.—Steele Finley, 204 E 4th St., Santa Ana submitted low bids to city to imp:

At \$4210, E. Truslow Ave. bet. S. Laurence Ave. and S. Balcom Ave., involv. 1½ mi. coarse asph. conc. surf on 3-in. asph. conc. base, curb, gut., vit. hse. sewers, etc. 1911 act.

At \$11,483, W. Ash, Elm and Rosslyn Aves. involv. asph. conc. pave.

At \$27,010, N. Richmond, Grandview and other Sts. involv. 1½ mi. asph. conc. pave., curb, retain. wall, and

At \$1002, alley E. of Spadra Rd., 1 blk., involv. 6-in. conc. pave.

REDDING, Shasta Co., Cal.—Until June 3, 5 P. M., bids will be rec. by Leslie Engram, city clerk, to remove approx. 2000 yds. of earth surplus material from certain streets. Cert. check \$100 req. with bid. Plans on file in office of clerk.

SAN JOSE, Santa Clara Co., Cal.—Until June 1, 8 p. m., bids will be rec. by John J. Lynch, city clerk, to imp.: Empire St., bet. 17th and 19th Sts., involv. grade; pave with 1½-in. Durlite asph. conc. surface on 3-in. Durlite asph. conc. base; hyd. conc. curb, gutter, storm water inlet; 8-in. vit. pipe drains. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Wm. Popp, city eng.

REDDING, Shasta Co., Cal. — Until June 3, 5 P. M., bids will be rec. by Leslie Engram, city clerk, to fur. 2000 cu. yds. crushed rock for street work. Cert. check \$100 payable to city req. with bid. Further information obtainable from clerk.

SAN DIEGO, Cal. — Geo. R. Daley, 4420 Boundary St., sub. low bid to city at \$13,073 to imp. Montecito Way, Stephens Sts. and Arbor Dr., involv. 68,002.96 sq. ft. 1½-in. asph. conc. top on 2½-in. asph. conc. base 15½ sq. ft., 3463.71 sq. ft. walk 20c ft., 547.39 ft. curb 65c ft., 378.5 ft. 6-in. cem. sewer \$858, 5 4-in. cem. laterals \$33 ea. 3 6-in. cem. laterals \$38 ea. curb inlet 475.

SAN JOSE, Santa Clara Co., Cal. — A. J. Ralsch, 46 Kearny St., San Francisco, awarded contracts by council to imp. under 1911 Act and Bond Act 1915: Minor Ave., bet. Auzerais and Broadway Ave., involv. grade; 1½-in. Durite asph. conc. surface on 3-in. Durite asph. conc. base; hyd. cem. conc. curbs, driveways, conc. storm water inlet; 8-in. vit. pipe drains.

St. James St., bet. 17th and 19th Sts., involv. grade and pave with 1½-in. Durite asph. conc. surface on 3-in. Durite asph. conc. base; hyd. cem. conc. curbs, gutters and walks; 8-in. vit. cem. storm water inlet; 8-in. vit. pipe drains.

SOUTH SAN FRANCISCO, San Mateo Co., Cal. — T. E. Clinch, 668 9th St., Richmond, awarded cont. by city trustees to const. 6-in. sewer with manholes in alley bet. California and Lux Ave., extending from sewer in Linden Ave. to Maple Ave.

EUREKA, Humboldt Co., Cal. — Mercer-Prager Co., Eureka, at \$11,026 (engineer's estimate \$10,322) awarded cont. by council to imp. Union St. from Harris St. to pt. 240 ft. south of Andrew St. and portion of Harris and Albee Sts., involv. grading; pave with 2½-in. asph. conc. with 1½-in. Warrenite-Bit surface; const. 6-in. vit. sanitary sewer and house laterals; cem. conc. sanitary sewer manholes with c.i. tops and covers and iron steps; c.i. and cem. culverts; cem. conc. curbs.

SAN DIEGO, Cal. — Until 10:30 a. m., June 8, bids will be rec. to imp. 6th and 32nd Sts., involv. 67,203.3 sq. ft. 4-in. conc. pave. with 1½-in. asph. conc. wearing surf., 9747.8 sq. ft. 4-in. cem. conc. pave., 3199.7 sq. ft. cem. conc. pave. 152.3 ft. curb. F. A. Rhodes, city engineer.

LOS ANGELES, Cal. — Geo. W. Kemper, P. O. Box 126, Alhambra, awarded cont. by bd. pub. wks. at \$62,500 for sewer in Tenth Ave., bet. Mont Clair St. and first alley n. of Jefferson St.

MARYSVILLE, Yuba Co., Cal. — Warren Const. Co., Poplar and 28th Sts., Oakland, at approx. \$75,000 awarded cont. by council to imp. Oak, High, C. Chestnut, 9th and other sts., involv. grading & pave with 2½-in. asph. conc. base with 1½-in. Warrenite surface; conc. curbs, gutters, walks; vit. sewers, etc. Other approx. bids: A. J. Crocker Co., \$84,500; Heafey-Moore-McNair, \$85,500.

RICHMOND, Contra Costa Co., Cal. — Until June 1, 8 p. m., bids will be rec. by C. E. Faris, city clerk, to improve (428) Johnson Ave., bet. 29th and Spring Sts., Spring St., bet. 29th St. and Cutting Blvd., involv. grading; pave with 2-course asph. conc. consisting of base course of 2½-in. asph. conc. and top course 1½-in. Warrenite pavement; cem. conc. curb, wingwalls, portals; corr. iron and cem. culverts. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk. E. A. Hoffman, city eng.

KERN COUNTY, Cal. — Federal Pavine Co., Standard Oil Bldg., San Francisco, at \$17,689.59 (engineer's estimate \$157,696) awarded cont. by State Highway Commission to widen to 20 ft. and thicken present 15 ft. conc. highway bet. Beardsley and Canal and Lerda, 8.21 mi. asph. shoulders and surfacing, in Kern County.

REDWOOD CITY, San Mateo Co., Cal. — City Eng. C. L. Dimmitt instructed to prepare spec. to imp. Sts. in NE section of city. Council petitioned to pave Ramona St., bet. Roosevelt and Jefferson Aves.

EL DORADO CITY, Cal. — Irey & Holden, Lodi, at \$42,671, engineer's estimate \$53,219 awarded cont. by State Highway Commission to grade and surface portions with crushed gravel or sand 5.8 mi. in El Dorado county, bet. Camina and 2 mi. east of Sportsman's Hall.

PASADENA, Cal. — Until 10 A. M., June 2, bids will be rec. to imp. under 1911 and 1915 acts: Eldora Rd., bet. Los Robles and El Molino Aves.; cem. walks; Forest Ave., bet. Washington and Dakota Sts.; oil mac. pave., curbs, gut., sidewalks, etc. Plans on file at office of city clerk, Bessie Chamberlain. W. C. Earle, city engineer.

MONTEREY, Monterey Co., Cal. — Council, A. J. Mason, clerk, declares intent (2092) to const. 6-in. vit. sewer in Franklin St., bet. Cedar and Bowen Sts., 6-in. vit. sewer in Roosevelt St. from manhole at intersection of Roosevelt and High St. to Cedar St., 6-in. vit. sewer in Cedar St. from Roosevelt Ave. to point 85 ft. north; 4 manholes; one inspection hole and 56 4-in. vye branches. 1911 Act. Protests June 16. H. D. Severance, city engineer.

WHITTIER, Cal. — Council declares intent to imp. Stanford Way, bet. Philadelphia St. and 300 ft. South; 6-in. vit. sewer in Cedar St., bet. pipe storm drain, 6-in. vit. hse. sewers, etc.; 1911 act. Paul Gilmore, city clerk.

SAN RAFAEL, Marin Co., Cal. — Until June 1, 8 P. M., bids will be rec. by Eugene W. Smith, city clerk, to imp. McCrea Ave. and Maple St., involv. 800 cu. yds. excavation; 14,800 sq. ft. 1½-in. asph. conc. base; 14,800 sq. ft. 2½-in. Durite asph. conc. surface; 1300 lin. ft. cem. curb and gutter; 660 lin. ft. 6-in. ironstone sewer pipe; 200 lb. ironstone sewer pipe; 1 culvert; 2 catchbasins; 1 manhole. Cert. check 10% payable to city req. Plans on file in office of clerk.

MONTEREY COUNTY, Cal. — Following bids rec. May 25 by State Highway Commission to widen with water-bound macadam shoulders, 23.1-mi. in Monterey, 6080 yds. curb walk, n. mi. north of Bradley and San Lucas: Fred W. Nightbert, 10 "H" St., Bakersfield (low) at \$35,200; (b) \$31,005. A. J. Grier, Oakland, at \$17,765. Grant Construction Co., Watsonville, Cal., at \$47,744, (b) \$41,301, (c) \$87,220. Engineer's estimate, (a) \$38,400, (b) \$31,590, (c) \$69,285.

BERKELEY, Alameda Co., Cal. — County supervisors pass resolution naming six streets in Berkeley main arteries of travel and pledging county aid in paying for permanent improvement of same. The streets are: Arlington, Indian Rock and San Bernardo Aves., Yosemite road, Thousand Oaks Blvd. and The Circle.

BURBANK, Cal. — City trustees to widen following streets to 100 ft.: Olive, Magnolia, E. Alameda, Buena Vista, Verdugo and Empire Aves., Lincoln St. and Hollywood, Burbank and Victory Blvds.

LONG BEACH, Cal. — Council declares intent to imp. Ocean Park Ave., bet. Golden Ave. and right-of-way of county flood control channel, involv. curbs, walks, E. Alameda, Buena Vista, 131st ct., H. C. Waughon, city clerk. R. D. Van Alstine, city engineer.

REDLANDS, Cal. — F. W. Secombe, San Bernardino, awarded cont. by city at approx. \$18,000 for approx. 16,600 8-in. sewer and 29 m. h. in San Mateo St., bet. Brookside Ave. and Crescent Aves. His unit prices were 94c ft. and \$79 each.

LONG BEACH, Cal. — Until 9 A. M., June 2, bids will be rec. for sewer under 1911 act in Cherry Ave., bet. Anaheim St. and Newport Branch of P. E. Ry. Co. right-of-way: cem. pipe sewer, C. I. pipe, m. h., 1 h., wyes, etc., centrifugal pump, electric motor and other app. in existing pump station in Gardena Ave., bet. Anaheim and 14th Sts. H. C. Waughon, city clerk.

BURBANK, Cal. — Gibbons & Reed Co., 905 S. Olive St., Los Angeles, awarded cont. to imp. Frederick St., Pacific Ave., Buena Vista St., etc., approx. 1900 ft., involv. grade, 45c cu. yd.; 3-in. asph. conc. pave., 11c sq. ft.; curb, 45c ft.; walk, 15c sq. ft.; 4-in. disint. gran. base, 2.5 sq. ft.; water pipe complete, \$1800.

Gibbons & Reed Co., awarded cont. to imp. Sparks St., approx. 660 ft., involv. grade, 25c cu. yd., 3-in. asph. concr., 11c sq. ft., curb, 45c lin. ft.; walk, 15c sq. ft.; 4-in. disint. gran. base, 2.5c sq. ft.

Geo. A. Simpson, Olson Bldg., Burbank, awarded cont. to imp. Santa Anita Ave., bet. Lake St. and Crescent Ave., involv. grade, 50c cu. yd.; 3-in. asph. concr. pave., 11c sq. ft.; curb, 50c ft.; walk, 16c sq. ft.; 4-in. disint. gran. base, 3c sq. ft.; water pipe compl., \$650.

W. J. Curran, 221-A W. Broadway, Glendale, awarded cont. to imp. Fairmont Road, approx. 1000 ft., involv. grade, 30c cu. yd.; 3-in. asph. concr. pave., 10.75c sq. ft.; curb, 45c ft.; walk, 14c sq. ft.

SAN FRANCISCO—Farrar & Carlin, 180 Jessie St., awarded contract by Bd. Pub. Wks. to grade Pulgas Tunnel road to connect with Tuberculosis Prevention in San Mateo County. Project involves: 31,000 cu. yds. excavation, Sect. A, \$63 cu. yd.; 5500 cu. yds. excavation in Sect. B, \$63 cu. yd.; 1000 cu. yds. 4-ft. trench excavation, 1 cu. yd.; 2600 lin. ft. 4-ft. culvert, \$11 lin. ft.; 16,000 cu. yds. backfill, \$50 cu. yd.; 600 lin. ft. 18-in. metal pipe, \$340 lin. ft.; 1300 lin. ft. 12-in. metal pipe, \$240 lin. ft.; placing 200 cu. yds. conc. \$25 cu. yd.; 6200 lin. ft. barbed wire fencing, \$37 lin. ft.; 6 manhole frames, etc., \$29.

SANTA CRUZ, Santa Cruz Co., Cal. — Until June 8, 3:30 p. m., bids will be rec. by H. E. Miller, county clerk, to imp. in Armons rd. in Pajaro Rd. Dist. Deposit of \$50 req. for plans obtainable from County Surveyor Lloyd Bowman.

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VISALIA, Tulare Co., Cal.—County Surveyor Laurence Moye making surveys for road from Doyles to Balch Park, a distance of approx. 9 miles.

VENICE, Cal.—Until 8 p. m., June 2, bids will be rec. to imp. under 1911 act.

2-miles Blvd., bet. Electric Ave. and Lincoln Blvd. and portions of other sts.: 116,293 sq. ft. grade, 114,148 sq. ft. 7-in. cem. conc. pave., curb, walk, vit. sewer, ornam. lights, res. int. No. 1824. 131st Ave., bet. Lincoln Blvd. and Electric Ave. and portions of other sts.: 128,827 sq. ft. grade, 122,310 sq. ft. 6-in. cem. conc. pave., curb, walk, drain inlet, alter m. h. corr. iron and cem. culv., res. int. No. 1823.

Plans on file at office of T. H. Hanna, city clerk.

SAN JOSE, Santa Clara Co., Cal.—Council rejects low bid of Oakland Sewer Construction Co. to const. second unit of "East San Jose Intercepting Sewer." New bids will be asked at once. Wm. Popp, city engineer.

ALHAMBRA, Cal.—R. A. Gibbs, 107 E. Beacon St., Alhambra, awarded cont. by city at \$7634 to imp. Stoneman Ave. bet. Main St. and Bay State Ave., involving grade, asph. conc. pave., curb, gutter.

MERCED, Merced Co., Cal.—Council. W. W. Cornell, clerk, declares inten. to imp. to imp. and block of 182 in. v. living grading; 4-in. hyd. cem. conc. pavement, 20-ft. wide. 1911 Act and Bond Act 1915. Protests June 15.

OAKLAND, Cal.—Hutchinson Co., Hutchinson Bldg., Oakland, awarded cont. by council to imp. portions of Frazier Ave., Shaw St., Truman Ave., Burr and Oliver Ave., in Beverly Terrace, involving grading, 8.45 sq. ft. conc. curb, \$.75 lin. ft.; conc. gutter \$.26 sq. ft.; oil macadam pave. \$.115 sq. ft.; 10-in. pipe conduit with conc. coverings, \$.285 lin. ft.; rein. conc. box culvert, \$.40 lin. ft.; conc. inlet with c. l. grading \$42 ea.; 8x21-in. corr. iron and conc. culvert, \$.485 lin. ft.; 2-ft. by 2-ft. 6-in. conc. culvert, \$.460 lin. ft.; conc. end and curtain wall, \$.30 cu. ft.; c. l. inlet, 21-in. opening, \$.45 ea.; hand-hole, \$.20 ea.; 8-in. pipe sewer \$.120 lin. ft.; manholes, \$.95 ea.; 12-in. lampholes \$.15; 8-in. lamphole, \$.14 ea.; drop connection, \$.25 ea.; wye branch \$.50 each.

LOS ANGELES, Cal.—Joe Mullarkey, 8435 S. Vermont Ave., awarded cont. by met. pub. wks. at \$112,427 to imp. Vermont Ave., bet. 62nd St. and Manchester Ave. and portions of other sts., involving grade at \$9500, 8255 sq. ft. Warrenite-bitul. wear. surface (2-in. thick) 15c ft.; 251 sq. ft. cem. conc. pave. 25c ft.; 361,369 sq. ft. Warrenite-bitul. pav. 26c ft.; 4007 lin. ft. cem. curb 50c ft.; 17,086 sq. ft. cem. walk 15c, 8718 sq. ft. comb. gut. 20c; \$1000 reinf. conc. culv. compl., 125 lin. ft. hse. conn. sewers \$1.50, 74 lin. ft. curb armor \$1.

Tryon & Brain, 201 Tajo Bldg., awarded cont. at \$77,041 to imp. Melrose Ave., bet. Fairfax Ave. and La Cienega Blvd., involving grade at \$6950 lump sum, 21,300 sq. ft. 8-in. conc. pave. 22.5c sq. ft.; sewer complete \$15.-100 lump sum; 9965 sq. ft. remod. rock and oil surf. 7c ft.

PIEDMONT, Alameda Co., Cal.—City council, Wm. C. Little, clerk, declares inten. to imp. Scenic Ave., bet. Oakland Ave. and Piedmont Highlands, involving grading; pave; curbs and gutters. 1911 Act. Protests June 4.

SANTA MONICA, Cal.—Kneen Paving Co., 216 Dudley Bldg., Santa Monica, awarded cont. by city at \$37,225 to widen Fifth St., incl. removal of trees, bet. Wilshire Blvd. and Colorado St. Sander Pearson Bldg., 1738-85. The cont. incl. ornam. lights.

BEVERLY HILLS, Cal.—Until 8 p. m., June 3, bids will be rec. to imp. Santa Monica Blvd. (Burton Way), on S. side of P. E. right-of-way (Santa Monica line), bet. Canyon Dr. and Rodeo Dr.; grade, 1 1/2-in. asph. conc. wearing surf. on 6-in. cem. conc. pave., incl. certain 4-in. oil mac. etc. on other adjacent sts.; 1911 act. B. J. Firmininger, city clerk.

SAN DIEGO, Cal.—Council declares inten. to imp. National Ave., bet. 31st and 41st Sts., involv. 2162.4 cu. yds. excav., 1028 cu. yds. embank., 25,-683.55 sq. ft. gut. surf. with 1 1/2-in. asph. conc., 31,514 sq. ft. 1 1/2-in. asph. conc. pave. on 5-in. conc. base, 6755.21 sq. ft. walk, 1391.55 ft. curb, 1162.36 ft. 6-in. conc. sewer pipe, 8 6-in. cem. laterals, 80 ft. 16-in. d. s. conc. sewer pipe, 14 ft. 16-in., 14-gauge corr. iron pipe F. A. Rhodes, city engineer.

OAKLAND, Cal.—Oakland Paving Co., 5000 Broadway, Oakland at approx. \$499,050 submitted low bid to council to imp. East Fourteenth St., from 50th Ave. s.e. to city limits and 94th Ave. from E-14th to St. involv. approx. 1,050,155 sq. ft. grading at \$.05 sq. ft.; 1,014,949 sq. ft. 6-in. conc. base with 2-in. Warrenite Bit. surface pavement, 8283 sq. ft. culverts, curbs, gutters, manholes, etc. Four other bids submitted. Taken under advisement.

ROSEVILLE, Placer Co., Cal.—Election will be called at once to vote bonds of \$63,000 to finance extension of sanitary sewer system.

SAN FRANCISCO—Bureau of Engineering, Dept. of Public Works, completes spec. to imp. Detroit St., bet. Hearst Ave. and Monterey Blvd., involving 400 cu. yds. cut; 220 cu. yds. fill; 46 cu. yds. 1 1/4 conc. for copings, steps, etc.; 1100 lbs. reinforcing steel; 1704 sq. ft. art. stone walks; 271 lin. ft. conc. curb; 3562 sq. ft. conc. pavement. Est. cost \$5000.

SAN BERNARDINO COUNTY, Calif.—Following bids rec. by State Highway Commission to imp. 5.5-mi. in San Bernardino county bet. Santa Ana River and Redlands; 3.0-mi. to be paved with Port. cem. conc. and 2.5-mi. widened with Port. cem. conc. shoulders and surface with asph. conc. Basich Bros. Co., 3738 Vermont St., Los Angeles \$119,879 Dewey & Rawson, Pasadena 125,389 Hall-Johnson, Los Angeles 121,919 H. H. Peterson, San Diego 136,277 Kahn Bros., Oakland 137,221 W. D. Bohn, Santa Barbara 150,230 Christensen Construction Co., San Francisco 170,726 Engineer's estimate 142,731

FRESNO, Fresno Co., Cal.—Council H. S. Foster, clerk, declares inten. (36-D) to imp. Dennet Ave. from Arthur Ave. to pt. 10 ft. east involv. const. of cem. conc. curbs and corr. metal culverts; McArthur and Adeline Aves., from Dennet Ave. south involv. conc. curbs and walks; corr. culverts. 1911 Act and Bond Act 1915. Protests June 11. Andrew M. Jensen, city engineer.

ARCADIA, Cal.—Until 8 P. M., June 3, bids will be rec. to imp. Santa Anita Ave. bet. Duarte Rd. and N. Huntington Dr., involv. grade, and 2 ft. oil mac. should. Cert. check or bond, 10%. G. G. Mead, city clerk. G. E. Watson, city engineer.

LIVERMORE, Alameda Co., Cal.—Bond issue for sewer extensions is contemplated by town trustees.

GELNDORA, Cal.—Pearson & Dickerson, Riverside, awarded cont. by city at \$39,765 to imp. Alosta Ave., bet. e. and w. city limits, and portions of Glenwood Ave., and other sts., involv. 359,400 sq. ft. 4-in. oil mac., 75c sq. ft.; 473,470 sq. ft. grade, 1,333.33c sq. ft.; 7250 sq. ft. walk, 15c ft.; 3370 ft. curb, 45c ft.; 12,000 sq. ft. gutter, 16c ft.; 4870 sq. ft. conc. pave. in alley intersection incl. grade, 16c ft.; 2 culv., \$11,200 lump sum.

SAN BRUNO, San Mateo Co., Cal.—Federal Paving Co., Standard Oil Bldg., San Francisco, at \$228,490 awarded cont. by city trustees to imp. (466) portions of Linden, Poplar, Elm, Acacia, Cypress Aves., etc. involv. grading; comb. conc. curbs and gutters; conc. walks; Willite process composition pavement consisting of Willite asph. conc. base and Willite surface; rein. conc. storm water conduits; vit. pipe sanitary and lateral sewers; catchbasins, etc.

SANTA CRUZ, Santa Cruz Co., Cal.—Until June 4, 9 a. m., bids will be rec. by S. A. Evans, city clerk, (344) to imp. portions of Bay St., involv. grade; pave with conc. with earth shoulders; 6-in. vit. clay pipe sewer with wyes; br. manholes; 12-in. conc. storm water drain and comb. catchbasin. 1911 act. Cert. check 10% payable to city reg. Plans on file in office of clerk, H. E. Godegast, city engineer.

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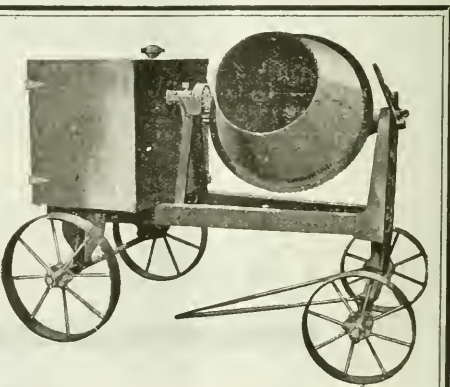
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IMPERIAL COUNTY, Calif. — Until June 22, 2 p. m. bids will be rec. by State Highway Commission to grade and surface with crushed gravel or stone or with decomposed granite, 8-6 mi. in Imperial county, bet. El Centro and Holtville. See call for bids under official proposal section in this issue.

OAKLAND, Cal.—Until June 4, 12 M. bids will be rec. by E. K. Sturgis, city clerk, to imp. Rudsdale St., betw. 68th and 70th Aves., and from 70th to 32nd Aves., involv. grade; pave; curbs, gutters, walks; corr. iron and conc. culverts. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk.

OAKLAND, Cal.—Until June 4, 12 M. bids will be rec. by Eugene K. Sturgis, city clerk, to imp. Madera Ave. bet. Camden and Kingsland Aves., involv. grade; pave; curbs, walks, gutters; conduits; storm water inlets; manhole. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk.

MARE ISLAND, Cal. — Until June 3, under Specification No. 5052, bids will be rec. by Bureau of Yards and Docks, Navy Department, Washington, D. C., for asphalt paving at Mare Island Navy Yard. Spec. obtained from Bureau on deposit of \$10.

SIERRA COUNTY, Calif.—Until June 16, 10 a. m., bids will be rec. by C. H. Sweetser, Dist. Eng., U. S. Bureau of Public Roads, 9 Main St., San Francisco, to const. Yuba Pass Extension Forest Highway in Tahoe National Forest. 3.71-mi. in length, involv. 26 acres clearing; 54,652 cu. yds. unclassified excavation; 171 cu. yds. A conc.; 44 cu. yds. B conc.; 27,304 lbs. reinf. steel; 1222 lin. ft. corr. metal pipe; 3630 cu. yds. crushed rock surfacing. See call for bids under official proposal section in this issue.

SAN LEANDRO, Alameda Co., Cal.—Until June 15, 8 p. m., bids will be rec. by J. J. Gill, city clerk, to imp. E-14th St., involv. grading; pave, curbs, gutters and drainage culverts. Cert. check 10% payable to city req. Plans obtainable from County Surveyor on deposit of \$10, returnable.

SAN JACINTO, Cal.—According to agreement bet. city officials and representatives of Calif. Milk Producers' Assn., a \$60,000 city sewer sys. will be installed. The sys. will be built by the dist. plan.

OAKLAND, Cal.—Until June 15, bids will be rec. by Geo. A. Gross, county clerk, to pave with oil macadam Moore Canyon rd. in Eden Township; ¼ mi. in length; est. cost \$14,000. Plans obtainable from County Surveyor George A. Posey.

CORNING, Tehama Co., Cal.—Until June 10, 8 p. m., bids will be rec. by E. L. Randall, city clerk, (No. 1) to imp. Solano St. bet. Third and Houghton Aves., involv. grading; pave with Port cement; reconstr. curbs, walks, drains and gutters; install electroliner system. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk, W. F. Lunning, city engineer.

ALHAMBRA, Cal.—Council declares inten. to imp. under 1911 act: Bushnell Ave., bet. Alhambra Rd. and Larch St. and a portion of Alhambra Rd.; 2½-in. oil mac. pave, curbs, gut. walks, reinf. conc. curb, 8-in. vit. sewer, m. h., wye branches, 4-in. house sewers. Edith Ave., bet. Front St. and 10 ft. n. of Valley Blvd., incl. mac., conc. curbs, gut. walks, etc. Elm St., bet. Main and Poplar Sts.; 5-in. asph. conc. pave, conc. curbs, gut. walks, etc. Plans on file at office of city engr., M. H. Irvine, and office of St. Supt. R. C. Farmer, R. B. Wallace, city clk.

INGLEWOOD, Cal. — Proceedings started to widen Manchester Ave. through city. Plans have been prepared to pave Manchester Blvd. bet. Prairie and Arlington Aves., a little over one mi.; est. cost of latter job \$150,000. Protests June 1.

HUNTINGTON PARK, Calif. — City trustees order widening of Florence Ave. through Huntington Park. Ord. has also been adopted to widen and extend No. and So. Randolph Streets.

SANTA BARBARA, Cal.—Southwest Paving Co., 806 Westmonte, Old, Los Angeles, sub. low bid to county at \$37,770 for const. of 2.4 mi. pave. from end of Lompoc-Harris Sta. Rd. to the present Harris Sta. paving. Engineer's est., \$58,000.

CULVER CITY, Cal.—Until 8 P. M., June 1, bids will be rec. to imp. portions of Glenda St. and Oregon Ave., involv. grade, pave, curb, walk. Cert. chk. or Bond, 10%. Nelle Brown Haus, city clerk.

OAKLAND, Cal.—County Surveyor Geo. A. Posey completes spec. and plans will be asked at once to pave with oil macadam Bay Farm Island road; est. cost, \$50,000.

SANTA BARBARA, Cal.—Until 5 P. M., June 4, bids will be rec. to imp. New De La Guerra St., bet. Anacapa and Santa Barbara Sts. and portions of other Sts.; 1½-in. asph. conc. wearing surf. on 5-in. cem. conc. base, 1½-in. asph. conc. wearing surf. on 4-in. conc. base, 5-in. cem. conc. pave, comb. curb and 3 ft. gut. cem. curb, gut. conc. cross gut. 8-in. vit. sewer, 6-in. vit. stub sewers, 4-in. and 6-in. hse. sewers, m. h., mortar rubble walls, etc.; 1911 act. S. B. Taggart, city clerk. Geo. D. Morrison, city engineer.

OAKLAND, Cal.—County supervisors appropriate \$25,000 as county's share of cost to pave Redwood Peak extension of the Skyline Blvd. The city of Oakland will finance balance.

SANTA BARBARA, Cal.—Council declares inten. for vit. sewer compl. in Punta Gorda St. bet. E. Cabrillo Blvd. and Salinas Sts. and portions of Milpas St., Cacique St., Nopal St., Indio Muerto and other Sts.; 1911 act. Geo. D. Morrison, city engineer.

SAN LEANDRO, Alameda Co., Cal.—City trustees, J. J. Gill, clerk, declare inten. (1314) to const. storm and drainage sewer in portions of E-14th St. including br. manholes and 7 br. storm water inlets. Protests June 15. Frank Nikirk, city engineer.

TAFT, Kern Co., Cal.—A. J. Crocker Co., 58 2nd St., San Francisco, at approx. \$48,500 awarded cont. by council to imp. Kern St., bet. 2nd and 8th Sts., involv. conc. curbs, gutters, walks, 3½ in. asph. conc. base with 1½-in. Warrent surface; culverts, manholes, etc.; Also at approx. \$4060 to imp. 5th St., bet. Kern and North Sts., involv. grade and pave with 3½-in. asph. conc. base with 1½-in. Warrent surface; conc. curbs, gutters and walks.

PITTSBURG, Contra Costa Co., Cal.—City trustees contemplate paving of one block in East First St., bet. Medanos and East Sts. City Eng. Geo. T. Oliver preparing estimates to pave 1st St. bet. Medanos and Cumberland Sts. Macadam or concrete pavement will be specified.

STOCKTON, San Joaquin Co., Cal.—E. A. Burdett, Stockton, awarded cont. by council to imp. sts. under Res. of Inten. No. 760 involv. 75½ lin. ft. 4-in. vit. clay sewer pipe (includ. 4-in. dia. curves), \$460; 1953 lin. ft. 6-in. vit. clay sewer pipe (includ. 55 194-in. wye branches), \$72; 3 conc. manholes and flush tanks, \$100 ea; three 4-ft. manholes, \$74 ea.

SAN JOSE, Santa Clara Co., Cal.—Until June 1, 8 p. m., bids will be rec. by John J. Lynch, city clerk, to imp. Reed St., bet. Orchard and Guadalupe river, involv. grade; pave with 1½-in. Durite asph. conc. surface on 3-in. Durite asph. conc. base; hyd. conc. curb, gutter and walks. 1911 Act. Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk, Wm. Popp, city eng.

STOCKTON, San Joaquin Co., Cal.—J. E. Johnston, Stockton, awarded cont. by council to imp. sts. under Res. of Inten. No. 759 involv. 413 cu. yds. cut, \$30; 16 cu. yds. fill, \$50; 529.40 lin. ft. comb. conc. curb and gutter, \$1.15; 253.16 sq. ft. walks, \$20; 8690.83 sq. ft. pavement, \$18.

SANTA ANA, Cal.—Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, awarded cont. by city at \$39,336 to imp. W. Washington St., bet. Lowell and Artesia Sts., involv. 600,656.84 sq. ft. 5-in. conc. pave, 16.4c sq. ft., 20,172.37 sq. ft. curb, 42 in. x 35, 857.65 sq. ft. 3½-in. walk 15c ft., 226.5 sq. ft. 5-in. wye 20c ft., 2582.61 sq. ft. 8-in. sewer 75c ft., 2995.94 sq. ft. 6-in. sewer 65c ft., 366.4 sq. ft. c.n. (6474 ft.) 45c ft., 15 m. h. \$85 ea, 2 conc. T. 10 c. ft., 2275 sq. ft. 5-in. walk 20c ft., with curb and man. pipe \$2 ft., 444.4 sq. ft. 4-in. c. pipe \$1.30 ft.

RICHMOND, Contra Costa Co., Cal.—Council, A. C. Faris, clerk, declares inten. (427) to imp. portions of 33rd, 34th, Beck Sts., Ohio, Center, Florida, Walker and Wall Aves., involv. grade; pave with 2-course asph. pave. consisting of 2½-in. base course and 1½-in. National pavement surface; cem. conc. curb, gutters, catchbasins; corr. iron pipe culverts; conc. pavement for abut. approaches. 1911 Act. Protests June 8. E. A. Hoffman, city engineer.

LONG BEACH, Cal.—Until 9 A. M., June 2, bids will be rec. by city for sewer under 1911 act in Cherry Ave. bet. Anaheim St. and Newport Branch of P. E. Ry. Co. right-of-way of cem. pipe, 2 c. 10 in. pipe, m. h., h. wyes, etc., centrifugal pump, elec. motor and other imprvts. in existing pump sta. in Gardena Ave. bet. Anaheim and 14th Sts. H. C. Waughop, city clerk. Approx. quan. are: 867 ft. 12-in., 3717 ft. 10-in., 4142 ft. 8-in. cem. pipe, 72 ft. 8-in. C. 1 pipe, 1802 8x6-in., 153 10x6-in. and 28 12x6-in. wyes, 15 8x6-in. and 28 12x6-in. chimneys, 158 type "A" man. h., 69 std. L. h. man. h., 100 elec. equip., flow metre, fittings, motor, etc. All of above work for Pump Dist. No. 9.

RICHMOND, Contra Costa Co., Cal.—Property owners in Bay Shore Tract petition council to pave roadway from Kozy Kove to municipal tunnel, approx. ¼ mi. Will involve grading; asph. conc. base with National surface pavement.

HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired
Industrial Light and Power Installation
Telephone SUTTER 3266

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No	Owner	Contractor	Amt.
2253	Sbarboro	Owner	9000
2254	Samuelson	Owner	3700
2255	Mizel	Saari	4000
2256	Hanack	Johnson	3000
2257	Coleman	Johnson	3000
2258	Greco	Owner	2000
2259	Union	Hinson	6000
2260	Wickersham	Owner	3500
2261	Hammer	Carson	1000
2262	Tichenor	Meyer	7000
2263	Wesle	Meyer	7000
2264	Meyer	Owner	12000
2265	Meyer	Owner	18000
2266	California	Brick	3150
2267	Del Cene	Kemphorne	4400
2268	MacGregor	Owner	4000
2269	McGowan	Owner	9000
2270	Frugoli	Steiger	6000
2271	Levin	Mullen	2500
2272	Malott	Spargo	16000
2273	Dignan	McCormick	13134
2274	Hills	Western	1540
2275	Bothin	Malott	3500
2276	Nelson	Owner	6000
2277	Green	McCarthy	3000
2278	Reimann	Owner	7000
2279	Crocker	Owner	22000
2280	Anderson	Owner	36000
2281	Westgate	Wood	34000
2282	Jacobs	Jones	3158
2283	Chisholm	Owner	5000
2284	Krause	Lindsay	9500
2285	Parkside	Owner	4000
2286	Sydel	Owner	3000
2287	Gardner	Owner	3000
2288	Nagel	Nielsen	5000
2289	Kendrick	Herzig	3000
2290	Ireland	Rose	3500
2291	Campbell	Stahl	6000
2292	Oser	Jones	8000
2293	Ramazotti	Owner	1000
2294	Towne	Coburn	7000
2295	Szanik	Stahl	3000
2296	Iwata	Nimmo	1000
2297	Campbell	Evans	2000
2298	Somers	Dowsett	1000
2299	Mourn	Coburn	1500
2300	Phelan	Scully	2500
2301	Kozzo	Del Favero	1000
2302	Moneta	Arnott	9000
2303	Anderson	Owner	12000
2304	Costello	Owner	12000
2305	Cancilla	Ghizzi	12000
2306	Gudley	Antonilli	12000
2307	Arnott	Arnott	60000
2308	Barth	Holt	17200
2309	Green	McCarthy	3300
2310	Hart	Industrial	4000
2311	Pallon	Quinn	3000
2312	Grahn	Owner	8000
2313	Globe	Sullivan	1000
2314	Bradbury	Owner	3000
2315	La Boyteaux	Field	9000
2316	Fredrich	Hoeve	1000
2317	Meyer	Owner	9000
2318	Same	Same	4000
2319	Herrick	Meyer	3000
2320	Lay	Farley	12000
2321	Sunset	Larson	6500
2322	Same	Carroll	13750
2323	Goldman	Goldman	6000
2324	Frugoli	Steiger	6000
2325	Malott	Jensen	1935
2326	Anderson	Meyer	8438
2327	Purtill	Owner	3000
2328	Goudy	Scott	3200
2329	Plut	Miller	4000
2330	Gross	Owner	3000
2331	Begley	Johnson	6000
2332	Lang	Owner	30000
2333	West	Petersen	35000
2334	Caruelo	Owner	10000
2335	Roberts	Demarais	14500

DWELLING

(2254) W NEWTON 100 N Morse. 1-story and basement frame dwlg. Owner—A. M. Samuelson, 901 Geneva Ave., San Francisco. Architect—None. \$3700

DWELLING

(2255) W BRUSSELS 150 S Sullman. 1-story and basement frame dwlg. Owner—Mr. Mizel, 134 Brussels St., San Francisco. Architect—None. Contractor—S. Saari, 200 Felton Street, San Francisco. \$4000

DWELLING

(2256) S SADOWA 75 W Plymouth. Ave. 1-story and basement frame dwelling. Owner—Mr. and Mrs. Harnack, 169 Broad St., San Francisco. Architect—None. Contractor—J. A. Johnson, 711-A Naples St., S. F. \$3000

DWELLING

(2257) N BROAD 122-10 E Plymouth. 1-story and basement frame dwlg. Owner—Mrs. Marie Coleman, 506 Plymouth Ave., San Francisco. Architect—None. Contractor—J. A. Johnson, 711-A Naples St., San Francisco. \$3000

DWELLING

(2258) N QUESADA 50 E Ingalls. 1-story & basement frame dwelling. Owner—D. Greco, 1301 Revere Ave., San Francisco. Plans by owner. \$2000

REMODEL

(2259) CALIFORNIA STREET. Remodel for restaurant; new flooring, etc. Owner—Union Trust Co. (agents), Market and Grant Ave., S. F. Architect—None. Contractor—L. A. Hinson, 1738 Howard St., San Francisco. \$6000

DWELLING

(2260) NE AMAZON & EDINBURGH. 1-story and basement frame dwlg. Owner—Boyd Wickersham, 634 San Jose Ave., San Francisco. Architect—W. Douglas Geldert, 168 Presidio Ave., S. F. \$3500

REMODEL

(2261) 1209 TARAVAL STREET. Remodel for store and flat. Owner—William O. Hammer, 1209 Taraval St., San Francisco. Architect—None. Contractor—Otto Carson, 180 Jessie St., San Francisco. \$1000

FLATS

(2262) N FRANCISCO 125 E Divisadero. 2-story and basement frame (2) flats. Owner—E. D. and Violet E. Tichenor, care contractors. Architect—None. Contractor—Meyer Bros., 1 Montgomery St., S. F. \$7000

FLATS

(2263) E RITER 200 N Beach. 2-story and basement frame (2) flats. Owner—Theo. and Anna C. Weslase, care contractors. Architect—None. Contractor—Meyer Bros., 1 Montgomery St., S. F. \$7000

DWELLINGS

(2264) N ANZA 82-6 107-6 135-5 W 32nd. 3 1-story and basement frame dwellings. Owner—Meyer Bros., 1 Montgomery St., San Francisco. Architect—None. \$4000 each

DWELLINGS

(2265) E TWENTY-FIRST AVE. 100 125 150 175 200 & 225 S Ulloa. Six 1-story and basement frame dwellings. Owner—Meyer Bros., 1 Montgomery St., San Francisco. Architect—None. \$3000 each

STORE, FLAT

S TARAVAL 82-6 E 25TH AVENUE. 2-story and basement frame store and flat. Owner—A. M. Tadwick, % contractors. Architect—None. Contractor—Meyer Bros., 1 Montgomery St., S. F. \$3500
NOTE—Recorded contract reported May 20, 1926, No. 2233.

FRAME BLDG.

E SAN BRUNO AVE. 237 NE (2266) Dickson. All work for 2-story frame building. Owner—California By Products Co., 2067 San Bruno Ave., S. F. Architect—None. Contractor—Michael Brueck, 600 Charter Oak St., S. F. Filled May 21, 1926. Dated May 20, 1926. Frame up 1/4
Roof on 1/4
Completed 1/4
Usual 35 days 1/4
TOTAL COST, \$3150

Bond, sureties, forfeit, none. Limit, 40 days after May 25, 1926. Plans and specifications filed.

RESIDENCE

(2267) COM. 139-6 W FROM SW Elsie and Santa Marina W 25 x S 100. All work for 1-story and basement residence.

Owner—G. Del Bene. Architect—Vincent Buckley, Monadnock Bldg., S. F. Contractor—Kempthorne & Sons, 1642 45th Ave., S. F. Filed May 21, 1926. Dated May 20, 1926. Roof on \$100
Brown coated 100
Completed 100
Usual 35 days 100
TOTAL COST, \$400

Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

ALTERATIONS

(2268) NW DIVISADERO & PACIFIC Ave. Remove present sun porch and add one room and bath to residence.

Owner—John A. MacGregor, care architect. Architect—Edward E. Young, 2002 California St., S. F. \$4000

FLATS

(2269) N HIGHLAND AVE. 175 W Mission. 2-story and basement frame (2) flats. Owner—John McGowan, 3734 Mission St., San Francisco. Architect—None. \$9000

DWELLING

(2270) E BAKER 111-5 N Chestnut. 1-story and basement frame dwlg. Owner—Paul Frugoli, 1610 Haight St., San Francisco. Architect—None. Contractor—H. Steiger, 1630 Haight St., San Francisco. \$5000

ALTERATIONS

(2271) 556 MARKET ST. New store front. Owner—A. & J. Levin, 556 Market St., San Francisco. Architect—None. Contractor—Mullen Manufacturing Co., 60 Rausch St., S. F. \$2500

WAREHOUSE

(2272) S TWENTIETH 86 W Harrison. Two-story and part mezzanin floor reinforced concrete warehouse and office building.

FLATS
(2253) S FRANCISCO 88-9 W Scott. 2-story and basement frame (2) flats. Owner—Sbarboro-Dejten and Jorgensen, 2300 Chestnut St., S. F. Architect—None. \$9000

Owner—Malott & Peterson, Inc., 2412 Harrison St., San Francisco.
 Architect—None.
 Contractor—John Spargo, 236 Montgomery St., San Francisco. \$16,000

BUILDING
 (2273) E CLAYTON 75 S Fulton E 106-68 S 25. All work for two-story frame building.
 Owner—J. J. Dignan, 78 Palm Ave., San Francisco.
 Architect—None.
 Contractor—Thomas McCormick, 73 Hill St., San Francisco.
 Filed May 22, '25. Dated May 20, '25.
 Rough frame up.....\$238.50
 Brown coated.....\$238.50
 Completed and accepted.....\$238.50
 Usual 35 days.....\$238.50
 TOTAL COST, \$13,134.00
 Bond, \$6567. Sureties, John Donovan Co., Hearst Bldg., San Francisco.
 Limit, 120 days.
 Forfeit, 10%. Plans and specifications filed.

WAREHOUSE
 (2274) N HARRISON AND SPEAR NE 275-N 276. Venetian blinds for six-story reinforced concrete warehouse and office building.
 Owner—Hills Bros., 175 Fremont St., San Francisco.
 Architect—Geo. W. Kelham, Sharon Bldg., San Francisco.
 Contractor—Western Blind & Screen Co., Hearst Bldg., San Francisco.
 Filed May 22, '25. Dated May 14, '25.
 On 10th of each month.....75%
 Usual 35 days.....25%
 TOTAL COST, \$1540
 Bond, \$770. Surety, Maryland Casualty Co. Limit, Aug. 31, 1925. Forfeit, none. Plans and specifications filed.

ALTERATIONS
 (2275) NO. 521 MISSION. Replaster front; wire glass windows.
 Owner—Bothin Real Estate Co., 604 Mission St., San Francisco.
 Architect—None.
 Contractor—Matlock & Feasey, 210 Clara St., San Francisco. \$1500

DWELLING
 (2276) W WEST PORTAL AVE 230 S 15th Ave. Two-story and basement frame dwelling.
 Owner—Fernando Nelson & Sons, Inc., 2 West Portal Ave., San Francisco.
 Architect—None. \$6000

DWELLING
 (2277) E TWENTY-SIXTH AVE 250 S Taraval. One-story and basement frame dwelling.
 Owner—H. Green, — 26th Ave., San Francisco.
 Architect—None.
 Contractor—John E. McCarthy, 1483 Funston Ave., San Francisco. \$3000

FLATS
 (2278) E MALLORCA WAY 77-6 S Beach. Two-story and basement frame (2) flats.
 Owner—William Reimann, 48 Ramona Ave., San Francisco.
 Architect—None. \$7000

DWELLINGS
 (2279) N BALTIMORE 533.29, 333.3 Naylor. N Baltimore 100 E Naylor; N Prague 389 W Cordova; W Baltimore 499.96 W Naylor; SW Cordova and Winding Way. Six one-story and basement frame dwellings.
 Owner—Crocker Estate Co., 525 Crocker Bldg., San Francisco.
 Architect—None.
 COST—4 at \$3800; 1 at \$3500 and 1 at \$3300.

APARTMENTS
 (2280) W SHRADER 37-6 and 70.10 N Fell. Two three-story and basement frame apartments (9 apts. in each building).
 Owner—V. Anderson, 623 21st Ave., San Francisco.
 Architect—Baumann & Jose, 251 Kearny St., San Francisco. \$1800 ea

DWELLINGS
 (2281) LOTS 12, 14, 16 BLK 3077 St. Francis Wood Extn. No. 3. All work for three two-story and basement frame dwellings.
 Owner—Westgate Park Co., 278 Post St., San Francisco.
 Architect—Masten & Hurd, 278 Post St., San Francisco.
 Contractor—W. E. Wood, 1219 12th Ave. San Francisco.

Filed May 23, '25. Dated May 22, '25.
 Frame up.....14
 Brown coated.....14
 Completed and accepted.....14
 Usual 35 days.....14
 TOTAL COST, \$34,000
 Bond, \$17,000. Sureties, Charles E. Reinhard and J. Roy Wood. Limit, 105 days.
 Forfeit, none. Plans and specifications filed.

ALTERATIONS
 (2282) NO. 363 GOLDEN GATE AVE. All work for alterations to Lincoln Hotel.
 Owner—Chas. B. and Frank P. Jacobs, 22 Battery St., San Francisco.
 Architect—Henry Shermund, 1230 Hearst Bldg., San Francisco.
 Contractor—Paul K. Jones, 180 Jessie St., San Francisco.
 Filed May 23, '25. Dated May 23, '25.
 Completed and accepted.....\$2368.50
 Usual 35 days.....789.50
 TOTAL COST, \$3158.00
 Bond, none. Limit, 120 days. Forfeit, \$5. Plans and specifications filed.

FLATS
 (2283) E SAN JOSE AVE 31-6 S 24th. Two-story and basement frame (3) flats.
 Owner—Mrs. R. Chisholm, 2742-A Howard St., San Francisco.
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$5000

FLATS
 (2284) E NINETEENTH AVE 225 N Irving. Two-story and basement frame flats.
 Owner—A. Krause.
 Architect—None.
 Contractor—Lindsay Constr. Co., 2381 Bryant St., San Francisco. \$9500

DWELLING
 (2285) E THIRTY-FOURTH AVE 315 N. One-story and basement frame dwelling.
 Owner—Parkside Realty Co., 625 Crocker Bldg., San Francisco.
 Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$4000

DWELLING
 (2286) E DETROIT 75 S Flood Ave. One-story and basement frame dwelling.
 Owner—Herman Sydel, 1030 Capp St., San Francisco.
 Architect—None. \$3000

DWELLING
 (2287) N RAYMOND 25 W Rutland. One-story and basement frame dwelling.
 Owner—C. C. Gardner, 335 Raymond Ave., San Francisco.
 Architect—None. \$3000

DWELLING
 (2288) SW HOLLOWAY AND FAXON Ave. One-story and basement frame dwelling.
 Owner—Alfred R. and Annie E. Nagel, 1730 Noe St., San Francisco.
 Architect—None.
 Contractor—J. F. Nielsen, 2311 Bryant St., San Francisco. \$5000

ALTERATIONS
 (2289) SW OCEAN AND CAPITOL Ave. Move and alter store.
 Owner—O. H. Kendrick, First National Bank Bldg., San Francisco.
 Architect—A. J. Herzog, 160 Washington St., San Francisco.
 Contractor—A. J. Herzog, 160 Washington St., San Francisco. \$3000

DWELLING
 (2290) NE THIRTIETH AVE AND Irving. One-story and basement frame dwelling.
 Owner—Mrs. Irland.
 Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.
 Contractor—J. E. Brothers, 563 Victoria St., San Francisco. \$3500

DWELLING
 (2291) E SAN RAFAEL ROAD 135 S St. E. Francis Blvd. Two-story and basement frame dwelling.
 Owner—S. K. Campbell.
 Architect—None.
 Contractor—J. J. Stahl, 666 8th Ave., San Francisco. \$6000

FLATS
 (2292) N GOLDEN GATE AVE 152-6 E Baker. Two-story and basement frame (2) flats.
 Owner—J. Oser. Los Angeles.

Architect—Henry Shermund, Hearst Bldg., San Francisco.
 Contractor—Paul K. Jones, 180 Jessie St., San Francisco. \$8000

EXCAVATE
 (2293) NO. 1475 VALLEJO. Excavate basement.
 Owner—A. Ramazzotti, Premises.
 Architect—None. \$1000

REPAIRS
 (2294) SE BATTERY AND GREEN. Repair flooring; painting; electric work, etc.
 Owner—Percy E. Towne, Chronicle Bldg., San Francisco.
 Architect—None.
 Contractor—Ira W. Coburn, Hearst Bldg., San Francisco. Cost, \$7000

DWELLING
 (2295) W RALSTON 400 N Garfield. One-story and basement frame dwelling.
 Owner—A. Szanik, 1714 O'Farrell St., San Francisco.
 Architect—None.
 Contractor—J. J. Stahl, 666 8th Ave., San Francisco. \$3000

ALTERATIONS
 (2296) NO. 341 GRANT AVE. Alter front store front.
 Owner—T. Iwata & Co., 253 Post St., San Francisco.
 Architect—None.
 Contractor—George Nimmo, 804 Montgomery St., S. F. \$1000

ALTERATIONS
 (2297) NE CARMEL AND COLE. Remodel for basement fgarage; plastering; painting, etc. flats.
 Owner—Julia S. Campbell, Premises.
 Architect—Evans & Co., Pacific Bldg., San Francisco.
 Contractor—Evans & Co., Pacific Bldg., San Francisco. \$2000

REPAIRS
 (2298) NO. 981-83 MISSION. Repair fire damage to store.
 Owner—Dr. G. E. Somers, Lane Hospital, San Francisco.
 Architect—None.
 Contractor—Dowsett-Ruhl Co., 77 O'Farrell St., S. F. \$1000

REPAIRS
 (2299) NO. 374 GROVE. Replace rustic window frames; papering, tinting, etc., for apartments.
 Owner—Jas. Murn, Premises.
 Architect—None.
 Contractor—Chas. Coburn, 180 Jessie St., San Francisco. \$1500

ALTERATIONS
 (2300) SW DRUMM AND WASHINGTON. Raise and bring floor to grade cement work, etc., for fruit storage.
 Owner—Mark L. Phelan, Phelan Bldg., San Francisco.
 Architect—None.
 Contractor—J. E. Scully, Phelan Bldg., San Francisco. \$2600

ALTERATIONS
 (2301) W TEXAS 75 N Eighteenth. Move and remodel dwelling.
 Owner—A. Rozzo, 246 Texas St., San Francisco.
 Architect—None.
 Contractor—J. Del Favero & Co., 180 Jessie St., San Francisco. \$1000

DWELLINGS
 (2302) E DETROIT 175, 200 and 230 S St. E. Francis Blvd. Three one-story and basement frame dwellings.
 Owner—Moneta Investment Co., 223 Pacific Bldg., San Francisco.
 Architect—None.
 Contractor—James Arnott & Son, 235 Granville Way, S. F. \$3000 ea

DWELLINGS
 (2303) W TWENTY-THIRD AVE. 85 100 165 265 S Ulloa Four 1-story and basement frame dwellings.
 Owner—Andersen Bros., 1264 Noe St., San Francisco.
 Architect—None. \$3000 each

DWELLINGS
 (2304) W THIRTY-SEVENTH AVE. 175 200 250 S Cabrillo. Four 1-story and basement frame dwellings.
 Owner—Castello Bros., 821 34th Ave., San Francisco.
 Architect—None. \$3000 each

FLATS
(2305) S FILBERT 138-1 E Jones, 2-story frame (4) flats.
Owner—Mr. and Mrs. F. Cancilla, 971 Filbert St., San Francisco.
Architect—None.
Contractor—G. Ghizzi, 82 Valpariso St., San Francisco. \$12,000

FLATS
(2306) N PACIFIC 100 W Larkin, 2-story and basement frame (2) flats
Owner—Steve J. Gudle, 1626 Pacific Ave., San Francisco.
Architect—Ed Musson Sharpe, 60 Sansome St., San Francisco.
Contractor—Frank Antonoli, 3415 22nd St., San Francisco. \$12,000

DWELLINGS
(2307) E THIRTY-SECOND AVENUE 210 180 240 270 S Lincoln Way, SE Lincoln Way & 32nd Ave.; E 32nd Ave. 30 60 90 120 150 S Lincoln Way; S Santa Rosa 90 120 150 180 210 W San Jose Avenue, 15 1-story and basement frame dwellings.
Owner—James A. Arnott, 235 Granville Way, San Francisco.
Architect—None. \$4000 each

REMODELING
(2308) NE CALIFORNIA & MONTGOMERY. Remodeling of offices on ground floor of Kohl Bldg.
Owner—Gustav Epstein, Ira Kahn and Herbert E. Clayburgh as J. Barth & Co.
Architect—Henry H. Meyers, Kohl Bldg., San Francisco.
Contractor—D. C. Holt, 180 Jessie St., San Francisco.
Filed May 23, 1925. Dated May 22, 1925.
1st & 15th each month.....75%
36 days after.....25%
TOTAL COST, \$17,200
Bond, \$500; Sureties, none; Forfeit, \$50; Limit, 90 days; Plans and specifications filed.

BUILDING
(2309) E TWENTY-SIXTH AVE. 250 S Taraval. All work for 1-story & basement frame building.
Owner—H. L. & Harriet L. Green, — 26th Ave., San Francisco.
Architect—None.
Contractor—John E. McCarthy, 1483 Funston Ave., San Francisco.
Filed May 23, 1925. Dated May 21, 1925.
Enclosed.....25%
Brown coated.....25%
Completed and accepted.....25%
Usual 35 days.....25%
TOTAL COST, \$3900
Bond, \$2000; Sureties, Karl G. Neumann and Chas. J. McCarthy; Forfeit, none; Limit, 90 days; Plans and specifications filed.

BUILDING
(2310) NE GOUGH AND FULTON N 120 x E 186-1045. All work for 1-story and mezzanine floor class C brick building.
Owner—Lizzie L. Hart and Ethel M. Fifield.
Architect—O'Brien Bros., Inc. and W. D. Peugh, 315 Montgomery Street, San Francisco.
Contractor—The Industrial Construction Co., 815 Bryant St., S. F.
Filed May 23, 1925. Dated May 25, 1925.
1st and 15th each month.....75%
Usual 35 days.....25%
TOTAL COST, \$9,950
Bond, \$20,500; Sureties, J. H. McCallum and H. W. Gaetjen; Forfeit, none; Limit, 50 days; Plans and specifications filed.

DWELLING
(2311) E STANYAN 145 S Seventeenth One-story and basement frame dwelling.
Owner—E. J. Fallon, 3668 17th St., San Francisco.
Architect—None.
Contractor—Arthur Quinn, 3666 17th St., San Francisco. \$3000

DWELLINGS
(2312) E KANSAS 250, 275, 300 and 325 S Twenty-fifth. Four one-story and basement frame dwellings.
Owner—Wm. H. Grahm, 2965 Mission St., San Francisco.
Architect—None. \$2000 ea

ALTERATIONS
(2313) FIFTEENTH AND MISSION. Underpin with brick.

Owner—Globe Electric Co., Premises.
Architect—None.
Contractor—D. J. & T. Sullivan, 1940 Folsom St., San Francisco. \$1000

ALTERATIONS
(2314) NO. 3151 CALIFORNIA. Stucco front; plastering hallways, etc., for apartments.
Owner—C. A. Bradburg, 971 Howard St., San Francisco. \$3000

DWELLING
(2315) W CASTENADA 214 S Alton. Two-story and basement frame dwelling.
Owner—J. C. La Boyteaux, 1572 Chestnut St., San Francisco.
Contractor—Fred N. Field, 773 24th Ave., San Francisco. \$9000

ALTERATIONS
(2316) NO. 1045 INGERSON AVE. Alterations and additions to dwlg.
Owner—Mrs. Milia Fredrich, Premises.
Architect—None.
Contractor—M. Hoeye, 52 Williams Ave., San Francisco. \$1000

DWELLINGS
(2317) E THIRTY-SECOND AVE 25, 30 and 75 N Anza. Three one-story and basement frame dwellings.
Owner—Meyer Bros., 1 Montgomery St., San Francisco.
Architect—None. \$3000 each

DWELLING
(2318) NW THIRTY-SECOND AVE. & Anza. One-story and basement frame dwelling.
Owner—Meyer Bros., 1 Montgomery St., San Francisco.
Architect—None. \$4000

DWELLING
(2319) E FORTY-FIRST AVE 200 S Cabrillo. One-story and basement frame dwelling.
Owner—John H. Herriek, % Contractors. Architect—None.
Contractor—Meyer Bros., 1 Montgomery St., S. F. \$3000

STORE, ETC.
(2320) SE TWENTY-EIGHTH AVE & Taraval. Two-story frame store and office building.
Owner—Ray Realty & Improvement Company.
Architect—Baumann & Jose, 251 Kearny St., San Francisco.
Contractor—C. F. Parker, 251 Kearny St., San Francisco. \$12,000

THEATRE
(2321) NW IRVING & FOURTEENTH AVE. 80 100 127-6 N 75 W 127-6 S 175 E 255. Ornamental cast plaster and cement work for theatre bldg.
Owner—Sunset Theatre Co., 86 Golden Gate Ave., San Francisco.
Architect—Mark T. Jorgensen, 110 Sutter St., San Francisco.
Contractor—O. F. Larson & Son, 480 Potrero Ave., San Francisco.
Filed May 26, '25. Dated May 19, '25.
On or before 10th of each month 75%
Usual 35 days.....25%
TOTAL COST, \$6500
Bond, none. Plans, as required. Forfeit, none. Limit and specifications filed.

(2322) METAL FURRING, LATHING and plastering on above.
Contractor—Carroll & O'Brien, 180 Jessie St., San Francisco.
Filed May 26, '25. Dated May 19, '25.
Payments same as above.....25%
TOTAL COST, \$13,750
Bond, none. Limit, 45 days. Forfeit, none. Plans and specifications filed.

DWELLING
(2323) W FORTY-FIRST AVE 100 N Cabrillo N 25xW 120. All work for one-story and basement frame dwelling.
Owner—Nicholas Goldman, 828 Broderick St., San Francisco.
Plans by Contractor.
Contractor—Benjamin Goldman, 106 Sanchez St., San Francisco.
Filed May 26, '25. Dated Mar. 9, '25.
Monthly payments of.....75%
Usual 35 days.....25%
TOTAL COST, \$6000

Bond, none. Limit, 75 days. Forfeit, plans and specifications, none.
NOTE: Permit received March 4, 1925. No. 955.

BUILDING
(2624) E BAKER 111.5 N Chestnut N 25 —. All work for one-story and basement frame building.
Owner—P. R. Frugoli, 1610 Haight St., San Francisco.
Architect—None.
Contractor—Herman Steiger, 1630 Haight St., San Francisco.
Filed May 26, '25. Dated May —, '25.
Frame up and roof beams in place.....\$1262.50
Brown coated.....1262.50
Completed.....1262.50
Usual 35 days.....1262.50
TOTAL COST, \$5050.00
Bond, \$1500. Sureties, A. W. Osburn and J. M. Haley. Limit, 90 days. Forfeit, \$1. Plans and specifications filed.

ALTERATIONS
(2325) 3573 TWENTY-SECOND ST. All work for alterations and repairs to building.
Owner—Mary E. Malone.
Architect—Plans by contractor.
Contractor—James Jensen, 3495 17th St., S. F.
Filed May 26, 1925. Dated May 25, 1925.
Concrete work completed.....\$700
Plumbing roughed in, interior carpenter work done and ready for painter.....400
Completed and accepted.....400
Usual 35 days.....495
TOTAL COST, \$1595
Bond, sureties, forfeit, none. Limit, 60 days. Plans not filed. Specifications filed.

DWELLINGS
(2326) E FORTY-SIXTH AVE. 200 S Cabrillo S 50 x E 120. All work for two 1-story and basement frame dwellings.
Owner—Jonathan Anderson, 423 16th Ave., S. F.
Architect—None.
Contractor—Meyer Bros., 1 Montgomery St., S. F.
Filed May 26, 1925. Dated Apr. 29, 1925.
Side and roof sheathing on.....\$2109.50
Brown coated.....2109.50
Completed.....2109.50
Usual 35 days.....2109.50
TOTAL COST, \$8438
Bond, sureties, forfeit, none. Limit, 70 days. Plans and specifications filed.

DWELLING
(2327) W TWENTY-THIRD AVE 225 N Ulloa. One-story and basement frame dwelling.
Owner—E. Purtil, 3656 17th St., San Francisco.
Architect—None. \$3000

ADDITION
(2328) NO. 3319 GEARY. Additions for laundry, stores and dwelling.
Owner—Louis Goudy, Premises.
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.
Contractor—H. Scott, 1204 Webster St., San Francisco. \$3200

DWELLING
(2329) N EIGHTEENTH 50 W Kansas. One-story and basement frame dwelling.
Owner—Matt Plut, 525 Vermont St., San Francisco.
Architect—Ernest Miller, 839 Hayes St., San Francisco.
Contractor—Ernest Miller, 839 Hayes St., San Francisco. \$4000

DWELLING
(2330) W MADRID 75 N Avalon. One-story and basement frame dwlg.
Owner—Sebastian Gross, 97 Lisbon St., San Francisco.
Architect—None. \$3000

FLATS
(2331) N PROSPECT 150 E Virginia. Two-story and basement frame (2) flats.
Owner—T. Begley, 257 Prospect Ave., San Francisco.
Architect—None.
Contractor—Johnson & Erlendsen, 956 Post St., San Francisco. \$6000

DWELLINGS
(2332) W THIRTIETH AVE. 364, 394-7, 424-7, 454-7, 484-7, 514-7, 544-7 and 574-7 N Taraval St. and E 22nd Ave. 368 and 395 S Judah. Ten 1-story and basement frame dwellings.
Owner—Lang Realty Co., 810 Ulloa St., San Francisco.
Architect—None. Each \$3000

APARTMENTS

(2333) NW GUERRERO AND 20TH Sts. Three-story and basement frame (24) apartments. Owner—J. D. West, 2524 Mission St., San Francisco. Architect—None.

Contractor—Antone Petersen, 2700 San Bruno Ave., S. F. \$35,000

DWELLINGS

(2334) E THIRTY-NINTH AVE. 175 and 200 S. Cabrillo. Two 2-story and basement frame dwellings. Owner—L. N. Caruso Co., 3917 Balboa St., S. F. Each \$5000. Architect—None.

APARTMENTS

(2335) E CENTRAL AVE. 100 N. Hayes. All work for 2-story and basement frame apartment bldg. Owner—Ada E. Roberts, Laura M. Richer and Katherine Gunn, 742 Fulton St., S. F. Architect—None.

Contractor—B. W. Demarais & Sons, 222 Page St., S. F.

Filed May 27, 1925. Dated May 4, 1925.

Roof on \$3650

Rough coat plaster on 3650

Completed 3650

Usual 35 days 3650

TOTAL COST, \$14,600

Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

RELEASE OF BUILDING RESTRICTIONS

(San Francisco County)

May 21, 25—Pasquale and Maria Canepa to Stefano Revere—o r—N Lombard 70 E Mason 31-6 x N 78-6 etc.

EXTENSION OF LIEN

SAN FRANCISCO

May 22, 1925—W ARGUELLO BLVD. 100 N. Chestnut N 25 x W 120. Robert Carlson vs Joseph & Mary Solari, Barton Bruce, Charles Ash, Draper Hand, Bruce & Ash—\$342

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Accepted

May 20, 1925 — LOT 13 BLK. 2918 Map Laguna Honda Park. Hawkins Improvement Co. to whom it may concern. May 19, 1925

May 20, 1925—E MARKET & BEAL NE alg. SE Market 137-6 x SE 138-2. Pacific Gas & Electric Co. to Bonded Plastering Co. May 12, 1925

May 20, 1925—W THIRTY-SEVENTH AVE 225 N Fulton 25x125. John V. Stieff to whom it may concern. 137 respectively NE from NE Pope May 19, 1925

May 20, 1925—NW MORSE 75, 106 & Bernal Hd. Assn. 31 x 71. Albin M. Samuelson to whom it may concern. May 19, 1925

May 20, 1925 — NE CERVANTES Blvd dist 55' 50' 14" E 176.699 from pt. intersection NE Cervantes Blvd if produced NW with S Beach if produced W thence along NE Cervantes Blvd. S 55' 50' 14" E 30 N 34' 46" E 81-969 N 77-28' 7" W 32-273 S 34' 9' 46" W 78-175 to pt. of beg. ptn. Maria Canepa vs. D. W. Scoble to whom it may concern. May 19, 1925

May 20, 1925—N WASHINGTON 68-9 W 7th 9' 123-8 N 127-8 E 92-6 N 2 E 41-8 S 123-8 E. Two Pious and and Six Washington Street, Inc to Malott & Peterson, Inc. May 14; Leonard Bosch, May 12, Robert T. A. Leach, May 12

May 21, 1925 — LOT 6 BLOCK 2984 Claremont Court. M. P. Bailey to whom it may concern. May 21, 1925

May 21, 1925 — FOURTEENTH ST. 75 E Noe 24-S x 105. A. Erickson & Co. to whom it may concern. May 21, 1925

May 21, 1925—LOT 7 BLK. 43, St. Francis Wood Extn. N 1/4 Ptn Lot 6 BLK 43, St. Francis Wood Extn. No. 1. Westgate Park Co to Henry F. Fagenbaum. May 20, 1925

May 21, 1925 — PRUNSWICK 126 E Whittier 25x106. D. Risco to whom it may concern. May 21, 1925

May 22, 1925—COM. 125 S GOLDEN Gate Ave. S 25 alg W Gough x W 100. F O Andres to Adam Arras Co. May 15, 1925

May 22, 1925—NW MORSE 137 NE Pope 31x71. Albin M. Samuelson to whom it may concern. May 22, 1925

May 22, 1925—S TWENTY-FIFTH 255-2 W Sanchez 25x11. M. Band to E Wiander. May 12, 1925

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May 23, 1925—W TWENTY-SEVEN AVE 179 S Vicente. George A. Eide and Edit Croen to A O Field. May 20, 1925

May 23, 1925—W FRANKLIN 73-8 S Broadway W 120-S 30. A L Scott to Paratore & Kolburn. May 12, 1925

May 23, 1925—NW MADRID 125 SW Excelsior Ave SW 25xNW 100 Ptn Blk 29, Excel Hd Assn. Patrick Horgan to whom it may concern. May 22, 1925

May 23, 1925—S LOMBARD 137-6 E Jones E 35x137-6. P Gelardi to F Ennis & Co. May 19, 1925

May 23, 1925—W SIXTEENTH AVE 175 N Judah 25x100. Gustav Peterson to whom it may concern. May 23, 1925

May 23, 1925—W TWENTY-SEVENTH AVE 255-2 W Sanchez 25x11. M. Band to E Wiander. May 12, 1925

May 23, 1925—S BAY 87-6 E Polk E 25x100. Niels Schultz to Schultz Constr Co. May 15, 1925

May 23, 1925—E TWENTY-SEVENTH AVE 100 N Vicente N 225x E 120. George F. Barnett and J G Hofmann to whom it may concern. May 15, 1925

May 23, 1925—W FIFTEENTH AVE 203-5 S Geary S 30-2xW 135. Jas Oppenheimer to Robert Miller. May 20, 1925

May 23, 1925—N CALIFORNIA 89-6 W Spruce 25x104-7 1/2. Wm I Smith and Paul K Jones to whom it may concern. May 20, 1925

May 23, 1925—W TWENTY-THIRD AVE 260, 210, 185 and 160 N Vicente bet. Vicente and Ulloa. Charles & Christian Anderson to whom it may concern. May 19, 1925

May 23, 1925—LOT 1 BLK C, Mission Terrace. Max Hansen to whom it may concern. May 22,

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded _____ Amount
 May 25, 1925 — N POST 102-11 W
 Hyde 57-6 x N 137-6. F. A. Snell
 to Louis D. Stoff, Inc., and Frank
 J. Sullivan & Co. \$150.
 May 25, 1925—COM. W FOLSOM 250
 N Ridley, N 25 x W 80. J. O'Hara
 and A. R. Tice to Peter J. Hughes
 \$150.
 May 25, 1925 — W FOLSOM 225 N
 Ridley N 25 x W 80. J. O'Hara &
 A. R. Tice to Mary Hughes. \$150.
 May 25, 1925 — W FOLSOM 275 N
 Ridley N 25 x W 80. J. O'Hara &
 A. R. Tice to Thomas J. Hughes. \$150
 Marginal—W FOLSOM 175 N Ridley
 N 50xW 80. J. O'Hara and A. R.
 Tice to Emma Nilloch. \$608.50
 Marginal—W FOLSOM 100 N Ridley
 N 37-6xW 80. J. O'Hara and A. R.
 May 25, 1925—SW CLAY & BAKER
 S 27-8 1/2 x W 102-6. F. G. Norman
 & Sons to Arthur J. and Olga D.
 Laib \$520.50

BUILDING CONTRACTS

ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
3136	Manough	Owner	3250
3147	Thompson	House	3250
3148	Lederer	McCullough	3130
3149	Edge	Knight	12000
3150	Field	Daniels	5000
3151	Krom	Owner	4000
3152	Stringer	Owner	3150
3153	Anderson	Owner	3000
3154	Duh-m	Owner	3000
3155	Jackson	Kennedy	1200
3156	Poorman	Owner	2200
3157	Perrott	Owner	3500
3158	Whitaker	M & L	5000
3159	Morrow	Owner	5000
3160	Associated	Owner	1500
3161	Barnard	Owner	4000
3162	Wisecain	Henderson	8000
3163	Corlett	Henderson	3000
3164	Quinn	Wehrle	3500
3165	Washabaugh	Owner	2700
3166	Wilson	Coffee	5000
3167	Hagen	Owner	5500
3168	Castia	Owner	1000
3169	Franks	Owner	1000
3170	Shumake	Owner	1000
3171	Avila	Owner	1000
3172	Streeby	Owner	1000
3173	Brandemar	Owner	4750
3174	Farrington	Legriss	1750
3175	Blodgett	Owner	6000
3176	Linderman	Linderman	6500
3177	Anderson	Keele	3650
3178	Wickham	Bainum	8000
3179	Alder	Owner	6000
3180	Sims	Owner	22800
3181	Burrows	Buchland	3400
3182	Frank	Leekins	3250
3183	Rettig	Pack	4000
3184	Lisbon	Owner	1200
3185	Brooks	Owner	3800
3186	La Gorio	Pacific	1700
3187	Norris	Lydkisen	15000
3188	Sherock	Kingree	10775
3189	Hogan	Boeddiker	4850
3190	Crane	Crane	10000
3191	Gill	Anderson	3000
3192	Lambert	Owner	3000
3193	Geary	Owner	9000
3194	McGregor	Owner	2950
3195	McGregor	Owner	6900
3196	Matteson	Owner	3100
3197	Holmes	Schulmer	8000
3198	Nichols	Davis	6000
3199	King	Owner	2350
3200	Arnold	Williamson	3300
3201	Fowler	Allen	3350
3202	Johnson	Owner	3800
3203	Blanes	Teicheria	6000
3204	West	Spencer	...
3205	West	Theile	3200
3206	Konigshofer	Kochendorfer	9000
3207	Patterson	Crossman	7200
3208	Schreiber	Jacobson	1000
3209	Zwaal	Owner	4000
3210	Haag	Suburban	6000
3211	Sigwald	Owner	6600
3212	Sigwald	Owner	2325
3213	Roller	Stewart	1000
3214	McCord	Owner	2900
3215	Deas	Owner	4200
3216	Weber	Higgins	7000
3217	McCullum	Thompson	3900
3218	McCullum	Thompson	4200
3219	Netherly	Owner	3100
3220	Waggener	Finch	2800
3221	Pierce	Butler	1000
3222	Parsons	Owner	5000
3223	Nelson	Owner	2000

3224	Monez	Owner	2800
3225	Matteson	Owner	3100
3226	Pacific	Muller	16000
3227	Hanson	Applewhite	6000
3228	Ball	Sherburn	2200
3229	Abel	Owner	3250
3230	Mayle	Owner	3250
3231	Blabon	Owner	2250
3232	Fennelly	Owner	3750
3233	Kenworthy	Owner	4000
3234	Michelson	Marshall	8000
3235	Sauke	Owner	5000
3236	Moore	Story	2750
3237	Donnelly	Owner	2000
3238	McQuindon	Owner	7000
3239	McQuindon	Wolf	7000
3240	Realty	Owner	2000
3241	Oakland	Westlund	32674
3242	Roche	Owner	16000
3243	Sullivan	Industrial	20000
3244	McCradie	Burnett	5232
3245	Adler	Owner	3000
3246	Berkeley	Thomas	4500
3247	Sturges	Hide	5000
3248	Halliday	Owner	3000
3249	Stevens	Stevens	2500
3250	De Mattei	Beckett	15000
3251	Edwards	Owner	2500
3252	Edwards	Owner	3000
3253	Haynes	Brown	3075
3254	Porterfield	Hawthorne	2000
3255	King	Brumfield	1000
3256	Coffee	Mosbach	3150
3257	Flanagan	Owner	7000
3258	Orton	Owner	2000
3259	Sullivan	Dugin	2000
3260	Lyon	Owner	2000
3261	Parata	James	3400
3262	Ferguson	Owner	4000
3263	King	Brumfield	1000
3264	Booth	Owner	3000
3265	Hendricksen	Maderois	1000
3266	Smith	Applewhite	4000
3267	Meher	West	18000
3268	Wood	McLaughlin	57350
3269	Illinois	Thornally	4346

RESIDENCE

(3146) 1208 COLUSA AVE., Berkeley.
 1-family residence.
 Owner—B. Manough and C. W. Peter
 son, 1641 Virginia St., Berkeley.
 Architect—None. \$3250

RESIDENCE

(3147) 2206 GRAND STREET, Berke-
 ley, 1-family residence.
 Owner—E. C. Thompson, 2627 Grant St.
 Berkeley.
 Architect—H. L. House, 1907 Shattuck
 Ave., Berkeley.
 Contractor—House Thompson & Co.,
 1907 Shattuck Ave., Berkeley. \$3250

PRINTING PLANT

(3148) 2157-59-61-63 CENTER STREET
 Berkeley, Printing plant.
 Owner—Lederer & Street (lessee of
 building), Center & Oxford Street,
 Berkeley.
 Architect—W. H. Ratcliff, Mercantile
 Trust Bldg., Berkeley.
 Contractor—Chas. H. McCullough, 1631
 Berkeley Way, Berkeley. \$31,390

RESIDENCE

(3149) 1840-44 ALCATRAZ AVENUE,
 Berkeley, 2-family residence.
 Owner—E. B. Cadge, Berkeley.
 Architect—None.
 Contractor—H. C. Knight, 1428 Frank-
 lin St., Oakland. \$12,000

ADDITION

(3150) 4205 E-FOURTEENTH ST.,
 Oakland, Tile addition.
 Owner—C. C. Field Inc., 4205 E-14th St
 Oakland, Architect—None.
 Contractor—A. Daniels, 2462 62nd Ave.
 Oakland. \$5000

DWELLING

(3151) 2321 2323 RANSOME AVENUE
 Oakland, 1-story 6-room dwelling.
 Owner—E. Kram, 2326 Ransome Ave.,
 Oakland.
 Architect—None. \$4000

DWELLING

(3152) 2330 E TWENTY-SECOND ST.
 Oakland, 1-story 5-room dwelling
 and garage.
 Owner — F. Stringer, 2900 Brookdale
 Ave., Oakland.
 Architect—None. \$3150

DWELLING

(3153) 6307 MILLS STREET, Oakland.
 1-story 5-room dwelling.
 Owner—A. T. Andersen, 2248 62nd Ave
 Oakland.
 Architect—None. \$3000

DWELLING

(3154) W SIXTY-SECOND AVE. 370
 N Blvd., Oakland, 1-story 6-room
 dwelling.
 Owner — V. L. Duhem, 3550 Fifthhill
 Blvd., Oakland.
 Architect—None. \$3000

ALTERATIONS

(3155) 8*E-TWELFTH ST. 150 E 11th
 Ave., Oakland, Alterations.
 Owner—Jackson Furniture Co., 13th &
 Clay Sts., Oakland.
 Architect—None.
 Contractor—F. T. Kennedy, 1051 7th
 St., Oakland. \$1200

DWELLING

(2156) 144 ONE HUNDRED THIRD
 Ave., Oakland, 1-story 4-room
 dwelling.
 Owner—C. E. Poorman, 10035 E-14th
 St., Oakland.
 Architect—None. \$2200

ALTERATIONS

(3157) NO. 2421 WARRING ST., Ber-
 keley, Alterations.
 Owner—R. Perrott, 1514 Euclid Ave.,
 Berkeley.
 Architect—None. \$3500

RESIDENCE

(3158) NO. 1424-6 ALCATRAZ AVE.,
 Berkeley, One family residence.
 Owner—D. M. Whitaker, 1422 Alcatraz
 Ave., Berkeley.
 Architect—None.
 Contractor — M. & L. Realty Co., 560
 17th St., Oakland. \$5000

RESIDENCE

(3159) NO. 2520 MARTINEZ AVE.,
 Berkeley, One family residence.
 Owner—Geo. W. Morrow, 1035 Euclid
 Ave., Berkeley.
 Architect—None. \$5000

STATION

(3160) NO. 1738 UNIVERSITY AVE.,
 Berkeley, Gasoline service station
 Owner—Associated Oil Co., 2395 Web-
 ster St., Oakland.
 Architect—None. \$1600

RESIDENCE

(3161) NO. 900 OXFORD ST., Berkeley.
 One family residence.
 Owner—C. B. Barnard, 3101 Summit
 St., Oakland.
 Architect—None. \$4000

RESIDENCE

(3162) NO. 855 SANTA BARBARA RD
 Berkeley, One family residence.
 Owner—R. P. Wisecain, Berkeley.
 Architect—Ray Bancroft.
 Contractor—E. F. Henderson, 2737
 Forest Ave., Berkeley. \$8000

RESIDENCE

(3163) NO. 1012 SHATTUCK AVE.,
 Berkeley, One family residence.
 Owner—Lawrence J. Corlett, S. F.
 Architect—Master & Hurd, 278 Post
 St., San Francisco.
 Contractor—E. F. Henderson, 2737
 Forest Ave., Berkeley. \$9000

RESIDENCE

(3164) NO. 1561 ENCENARDO AVE.,
 Berkeley, One family residence.
 Owner—R. E. Quinn, Berkeley.
 Architect—None.
 Contractor—H. W. Wehrle, 105 Ard-
 more Road, Berkeley. \$3500

RESIDENCE

(3165) NO. 1337 DERBY, Berkeley.
 One family residence.
 Owner—H. C. Washabaugh, 1333 Derby
 St., Berkeley.
 Architect—H. A. Ilman, 2321 10th St.,
 Berkeley. \$2700

RESIDENCE

(3166) NO. 600 VICENTE AVE., Ber-
 keley, One family residence.
 Owner—R. N. Wilson, Berkeley.
 Architect—S. C. Jackson, 363 36th St.,
 Berkeley.
 Contractor—S. R. Coffee, 1142 Arch St.,
 Berkeley. \$6000

DWELLING

(3167) 557 ATHOL AVE., Oakland, 2-
 story 6-room dwelling.
 Owner — Ole Hagen, 3425 Elmwood
 Ave., Oakland.
 Architect — E. Field, American Bank
 Bldg., Oakland. \$5500

DWELLING
(3168) S MILLSMONT 500 E Delmont,
Oakland. 1-story 3-room dwlg.
Owner—J. Casta, San Pablo Hotel,
Oakland.
Architect—None. \$1000

DWELLING
(3169) SW COR. DELMONT AND
Millsmont, Oakland. 1-story 3-rm.
dwelling.
Owner—A. G. Franks, 537 Henry St.,
Oakland.
Architect—None. \$1000

DWELLING
(3170) S SIMSON AVE, 500 E Majes-
tic, Oakland. 1-story 3-room dwlg
Owner—G. A. Shumake, 2829 Atwell
Ave., Oakland.
Architect—None. \$1000

DWELLING
(3171) S MILLSMONT AVE. 200 E
Delmont, Oakland. 1-story 3-rm.
dwelling.
Owner—T. N. Avila, 2654 Rhoda Ave.,
Oakland.
Architect—None. \$1000

DWELLING
(3172) SE COR. ALTAMONT and Mo-
kelumne, Oakland. 1-story 3-rm.
dwelling.
Owner—J. Screeby, 2999 Seminary Ave.
Oakland.
Architect—None. \$1000

DWELLING
(3173) W DELMONT 250 N Millsmont,
Oakland. 1-story 3-room dwlg.
Owner—N. C. Bandemar, 1565 Oak St.,
Oakland.
Architect—None. \$1000

DWELLING
(3174) 4311 LEACH AVE., Oakland.
1-story 5-room dwelling.
Owner—Jay W. Farrington, Oakland.
Architect—None.
Contractor—L. H. Legris, 1351 Hampel
St., Oakland. \$4750

DWELLING
(3175) 3624-30-36 CHERRY ST., Oak-
land. Three 1-story 4-room dwigs
Owner—N. A. Blodgett, 2558 Semin-
ary Ave., Oakland.
Architect—None. Each \$2000

DWELLING
(3176) 541 ROSAL AVE., Oakland. 1-
story 7-room dwelling.
Owner—Christian & Linderman, 537
Rosal Ave., Oakland.
Architect—None.
Contractor—A. Linderman, 537 Rosal
Ave., Oakland. \$6500

DWELLING
(3177) E SIXTY-SEVENTH AVE, 120
S Arthur St., Oakland. 1-story 6-
room dwelling and garage.
Owner—L. Anderson, 1225 Derby St.
Berkeley.
Architect—None.
Contractor—F. D. Keele, 5019 E-14th
St., Oakland. \$3660

BATH HOUSE
(3178) SE COR. IDLEWILD and Wood-
haven, Oakland. 1-story bath
house.
Owner—Wickham Havens, Oakland.
Architect—None.
Contractor—R. H. Banning, 597 Appar
St., Oakland. \$1800

DWELLING
(3179) 1009 PORTAL AVE., Oakland.
1-story 6-room dwelling.
Owner—Alder & Clark, 2907 Florida
St., Oakland.
Architect—None. \$6000

DWELLINGS
(3180) 5301-07-15-21-27-33 HOLLAND
Oakland. Six 1-story 6-room dwigs
Owner—Wm. H. Sims, 1940 42nd Ave.,
Oakland.
Architect—None. Each \$3800

DWELLING
(3181) 2315 108TH AVE., Oakland. 1-
story 4-room dwelling.
Owner—C. R. Burrows, Oakland.
Architect—None.
Contractor—N. J. Buckland, 1801 89th
Ave., Oakland. \$3400

DWELLING
(3182) S ARIZONA 38 W Laurel Ave.,
Oakland. 1-story 5-room dwlg &
garage.
Owner—Minnie Frank, 2981 Hopkins
St., Oakland.
Architect—None.
Contractor—C. W. Leekins, 2981 Hop-
kins St., Oakland. \$3250

DWELLING
(3183) 5163 FAIRFIELD AVE., Oak-
land.
Owner—Wm. Rettig, 824 51st Ave.,
Oakland.
Architect—None.
Contractor—Wm. E. Pack, 407 44th St.,
Oakland. \$4000

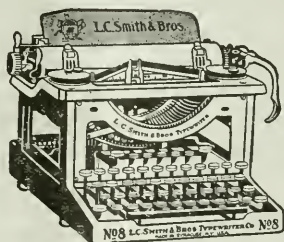
DWELLING
(3184) 641 KENWYN ROAD, Oakland.
2-story 6-room dwlg.
Owner—Mrs. A. E. Lisbon, 1715 Hop-
kins St., Oakland.
Architect—None. \$7500

DWELLING
(3185) 2927 CALIFORNIA ST., Oak-
land. 1-story 5-room dwelling.
Owner—W. R. Brookes, 2921 Cali-
fornia St., Oakland.
Architect—None. \$3800

STATION
(3186) SW COR. E-TWELFTH ST. &
40th Ave., Oakland. 1-story steel
service station and 1-story comfort
station.
Owner—Thos. La Gorio, 3101 Van Bur-
en, Alameda.
Architect—None.
Contractor—Pacific Steel Bldg. Co.,
Oakland. \$1700

APARTMENTS
(3187) E HIGH ST. 250 S Brookdale,
Oakland. 2-story 16-room apts.

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Tabulating, billing (simple and condensed) sten-
o. cutting, writing on ruled forms and many other
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Executive Offices, Syracuse, N. Y.

San Francisco Branch, 432 Market St.; Ph. Garfield 4289

Oakland Branch, 456—19th St.; Ph. Lakeside 752

Owner—R. H. Norris, High and Brookdale Ave., Oakland.
 Architect—None.
 Contractor—G. H. Lydiksén, 1616 25th Ave., Oakland. \$15,000

RECORDED

CLASS B BLDG.
 (3158) LOT 12 PIEDMONT BY THE Lake, Oakland. General construction 1-story store bldg., class B, hollow tile.
 Owner—Bruno Sherock, Oakland.
 Architect—None.
 Contractor—J. Kingrea, 4116 Terrace St., Oakland.
 Filed May 22 1925. Dated May 22, 1925.
 When walls are up \$2693.76
 When roof is on and bldg. plastered 2693.75
 When completed 2693.75
 Usual 35 days 2693.75
 TOTAL COST, \$10,175
 Bond, sureties, none. Forfeit, \$10.00 per day. Limit, 45 working days from date. Plans and specifications not filed.

BUNGALOW

(3189) WEST SIDE OF EUCLID AVE., 150 N of Adams St., Oakland. General construction 3-room bungalow.
 Owner—Mark Hogan, 562 Valle Vista Ave., Oakland.
 Designer—Joseph Boeddeker, Oakland.
 Contractor—Joseph Boeddeker, 1814 34th Ave., Oakland.
 Filed May 22, 1925. Dated May 21, 1925.
 When rafters are up \$1210
 When brown coated 1210
 When completed 1210
 Usual 35 days 1220
 TOTAL COST, \$4850
 Bond, sureties, forfeit, none. Limit, 65 working days after grading is done. Plans and specifications filed.

RESIDENCE

(3190) NW COR. INDIAN ROCK AVE. and San Louis Road, Berkeley. General construction 2-story 9-rm. residence.
 Owner—C. B. Crane, Berkeley.
 Designer—P. L. Crane.
 Contractor—P. L. Crane, 1231 Glen Ave., Berkeley.
 Filed May 22, 1925. Dated Apr. 2, 1925.
 When frame is up 1/4
 When rough plastered 1/4
 When completed 1/4
 25 days after completion 1/4
 TOTAL COST, \$10,000
 Bond, sureties, forfeit, none. Limit, 100 working days after April 2, 1925. Plans and specifications filed.

(3191) NO. 639 SANTA ROSA AVE., Berkeley. One family residence.
 Owner—Mrs. J. A. Gill, 1954 Los Angeles Ave., Berkeley.
 Architect—S. G. Jackson, 870 Colusa Ave., Berkeley.
 Contractor—Anderson & Anderson, 916 Carmel Ave., Albany. \$6000

RESIDENCE

(3192) NO. 1223 PERALTA AVE., Berkeley. One family residence.
 Owner—C. W. Lambert, 619 54th St., Oakland.
 Architect—Edwards & Doare, 608 54th St., Oakland. \$3000

RESIDENCES

(3193) NO. 1932-36-40 PRINCE ST., Berkeley. Three one family residences.
 Owner—John J. Geary, 1221 Grand Ave., Oakland.
 Architect—None. \$3000 each

RESIDENCE

(3194) NO. 1205 HOPKINS ST., Berkeley. One family residence.
 Owner—C. M. MacGregor, 470 13th St., Oakland.
 Architect—None. \$2950

RESIDENCES

(3195) NO. 1201-1137 HOPKINS ST., Berkeley. Two one family residences.
 Owner—C. M. MacGregor, 470 13th St., Oakland.
 Architect—None. \$3450 each

DWELLING

(3196) 2614 MADELINE STREET, Oakland. 1-story 4-room dwelling and garage.
 Owner—E. T. Matteson 2445 Scenic Ave., Oakland.
 Architect—None. \$3100

ADDITION

(3197) NE CORNER FLEMING AND Madera, Oakland. 2-story addition to apartments and stores.
 Owner—Mrs. T. B. Holmes, 2804 Madera Ave., Oakland.
 Architect—None.
 Contractor—R. C. Schuppert 1723 Webster St., Oakland. \$8000

DWELLING

(3198) 1014 EVERETT AVE., Oakland 1-story 7-room dwelling.
 Owner—Ray Nichols, 2945 Magnolia St., Berkeley.
 Architect—None.
 Contractor—S. B. Davis, 350 Grand Ave., Oakland. \$6000

DWELLING

(3199) SE COR. EIGHTY-FIFTH & Olive St., Oakland. 1-story 4-room dwelling.
 Owner—D. King, 1968 85th Avenue, Oakland.
 Architect—None. \$2350

DWELLING

(3200) NW DANA AND SIXTY-FIFTH STs., Oakland. One-story 4-room dwelling and one-story garage.
 Owner—P. L. Arnold, 6509 Dana St., Oakland.
 Architect—None.
 Contractor—Williamson & Bristol, 618 31st St., Oakland. \$3300

DWELLING

(3201) E THIRTY-SIXTH AVE 140 S Foothill Blvd., Oakland. One-story 5-room dwelling.
 Owner—H. T. Fowler, Oakland.
 Architect—None.
 Contractor—H. F. Allen, 1615 83rd Ave., Oakland. \$3330

DWELLING

(3202) E THIRTIETH ST. 136 W 21st Ave., Oakland. One-story 5-room dwelling.
 Owner—Ben H. Johnson, 2015 E-30th St., Oakland.
 Architect—None. \$3800

DWELLING

(3203) NO. 733 CARLSTON AVE., Oakland. Two-story 7-room dwlg.
 Owner—F. A. Blanes Jr., Santa Rosa.
 Architect—None.
 Contractor—E. Telcheria, 2337 Shattuck Ave., Oakland. \$6000

ELECTRIC WORK

(3204) PORTION BLOCK 103 HIGLEYS Map of Clinton, Oakland. Electric work for theatre, store & office building.
 Owner—West Coast Theatres Co.
 Architect—Mark T. Johensen, 110 Sutter St., San Francisco.
 Contractor—G. Walter Spencer (Spencer Electric Co., 320 12th St., Oakland.

Filed May 23, 1925. Dated May 20, 1925.
 10th each month 75% of value inc.
 At completion 75% of value minus previous payments.
 Balance usual 35 days.

TOTAL COST, \$—
 Bond, Sureties, none. Forfeit, \$20 per day; Limit, 2 days prior to date of opening; Plans and specifications filed.

DWELLING

(3205) 1724 WALNUT STREET, Alameda. One-story 5-room dwelling.
 Owner—West End Bldg. Assn., 1536 Webster St., Alameda.
 Architect—None.
 Contractor—A. J. Thiele, 3221 Thompson Ave., Alameda. \$3200

BUILDING

(3206) PARK STREET NEAR ALAMEDA AVE., Alameda. 1-story concrete building.
 Owner—L. Konigshofer, 2137 Santa Clara Ave., Alameda.
 Architect—None.
 Contractor—L. Koehendorfer, 2204 Lincoln Ave., Alameda. \$9000

DWELLING

(3207) 1809 CENTRAL AVE., Alameda 1-story 7-room dwelling.
 Owner—Horace Patterson, 2254 San Jose Ave., Alameda.
 Architect—None.
 Contractor—A. K. Crossman, Hotel Royal, Oakland. \$7200

RESIDENCE

(3208) 1226 PARKER STREET, Berkeley. 1-family residence.
 Owner—Chas. Schreiber, 1226 Parker St., Berkeley.
 Architect—None.
 Contractor—M. Jacobson, Wheeler St., Berkeley. \$1000

DWELLING

(3209) E SIXTY-SECOND AVE 240 S Tremor St., Oakland. One-story 6-room dwelling and garage.
 Owner—L. Zwaal, 2748 Monticello Ave., Oakland.
 Architect—None. \$4000

DWELLING

(3210) NO. 5633-5639 HELTON ST., Oakland. Two one-story 4-room dwelling.
 Owner—J. D. Hagt, 205 Syndicate Bldg., Oakland.
 Architect—None.
 Contractor—Suburban Realty Co., 1431 46th Ave., Oakland. \$3000 each

DWELLING

(3211) NO. 2906-12-16 VIOLA ST., Oakland. Three one-story 4-room dwellings.
 Owner—Sigwald Bros., 2736 School St., Oakland.
 Architect—None. \$2200 ea

DWELLING

(3212) 2900 VIOLA ST., Oakland. 1-story 4-room dwelling and garage.
 Owner—Sigwald Bros., 2736 School St., Oakland.
 Architect—None. \$2325

REPAIRS

(3213) 1206 HOLLYWOOD AVE., Oakland. Repairs.
 Owner—Paul Roller, 1206 Hollywood Ave., Oakland.
 Architect—None.
 Contractor—B. A. Stewart, 102 Magnolia St., Piedmont. \$1000

DWELLING

(3214) 2138 109TH AVE., Oakland. 1-story 4-room dwelling and garage.
 Owner—T. J. McCord, 4741 E-14th St., Oakland.
 Architect—None. \$2900

DWELLING

(3215) 2732 MONTANA ST., Oakland. 1-story 5-room dwelling.
 Owner—Ness Bros., 2943 23rd Ave., Oakland.
 Architect—None. \$4200

DWELLING

(3216) 2531 MARLIN ST., Oakland. 2-story 4-room dwelling.
 Owner—Ruby H. Weber, 94th Ave. and E-14th St., Oakland.
 Architect—None.
 Contractor—W. H. Higgins, 9439 Foothill Blvd., Oakland. \$7000

DWELLING

(3217) E BENEVIDES AVE. 375 EL Centro, Oakland. 1-story 6-room dwelling.
 Owner—S. E. McCallum, 4404 Van Ness Ave., Los Angeles.
 Architect—None.
 Contractor—J. A. Thomason, 4645 Dolores Ave., Oakland. \$3900

DWELLING

(3218) W BENEVIDES AVE. 350 N EL Centro, Oakland. 1-story 6-room dwelling.
 Owner—S. E. McCallum, 4404 Van Ness Ave., Los Angeles.
 Architect—None.
 Contractor—J. A. Thomason, 4645 Dolores Ave., Oakland. \$4200

DWELLING

(3219) N MONADNOCK WAY 158 W 62nd, Oakland. 1-story 4-room dwelling and garage.
 Owner—W. A. Netherby, 3879 Fruitvale Ave., Oakland.
 Architect—None. \$3100

DWELLING

(3220) 1730 THIRTEENTH ST. Oakland. 1-story 4-room dwelling.
 Owner—Mrs. Ida F. Waggener, 1668 7th St., Oakland.
 Architect—None.
 Contractor—T. D. Finch, 1072 7th St., Oakland. \$2800

ALTERATIONS

(3221) 5644 OAK GROVE AVE., Oakland. Alterations.
Owner—Chas. Pierce, Lake Orinda.
Architect—None.
Contractor—H. S. Butler, 5679 Oak Grove Ave., Oakland. \$1000

DWELLINGS

(3222) S E-SEVENTEENTH ST. 112 and 141 W. 64th Ave., Oakland. 1-story 5-room dwellings.
Owner—H. Parsons, 4803 E-14th St., Oakland.
Architect—None. Each \$2600

DWELLING

(3223) N THIRTY-FOURTH ST. 58 E Louise St., Oakland. 1-story 4-room dwelling.
Owner—Nelson Lumber Co., 3501 San Pablo Ave., Oakland.
Architect—None. \$2000

DWELLING

(3224) 2420 TWENTY-FOURTH AVE., Oakland. 1-story 4-room dwlg.
Owner—A. H. Moore, 3321 Adell Court, Oakland.
Architect—None. \$2800

DWELLING

(3225) 2614 MADELINE ST., Oakland. 1-story 4-room dwelling and garage.
Owner—E. T. Matteson, 2445 Scenic Ave., Oakland.
Architect—None. \$3100

ALTERATIONS

(3226) NE COR. TWENTY-SIXTH ST. and Harrison Blvd., Oakland. Alterations.
Owner—Pacific States Investment Co., 26th and Harrison Blvd., Oakland.
Architect—None.
Contractor—F. A. Muller, Syndicate Bldg., Oakland. \$16,000

RESIDENCE

(3227) W SIDE OF ORDDAY ST. bet. Rosen and Sonoma Sts., Albany. General construction 2-story and basement frame residence and garage.
Owner—John and Selma Hansen, 1502 Myrtle St., Oakland.
Architect—Wythe, Elaine & Olson, 1800 Telegraph Ave., Oakland.
Contractor—W. C. Applewhite, 1017 Linden St., Oakland.
Filed May 15, 1925. Dated May 25, 1925.
When frame is sheathed..... \$1500
When rough plastered..... 1500
When completed..... 1500
Usual 35 days..... 1500
TOTAL COST, \$6000
Bond, sureties, forfeit, none. Limit, without delay. Plans and specifications filed.

(3228) NO. 4818 HOLLY ST., Oakland. one-story 3-room dwelling and garage.
Owner—R. M. Ball, 1601 85th Ave., Oakland.
Architect—None.
Contractor—W. W. Sherbourn, 9623 E-14th St., Oakland. \$2260

(3229) NO. 2320 SIXTY-SIXTH AVE., Oakland. One-story 5-room dwelling and garage.
Owner—Henry Abel, 2115 66th Ave., Oakland.
Architect—None. \$3250

DWELLING

(3230) NO. 6015 HARMON AVE., Oakland. One-story 4-room dwelling.
Owner—J. Mayle, 2514 62nd Ave., Oakland.
Architect—None. \$2250

DWELLING

(3231) NO. 6021 HARMON AVE., Oakland. One-story 4-room dwlg.
Owner—R. Blabon, 3227 61st Ave., Oakland.
Architect—None. \$2250

DWELLING

(3232) NO. 2412 MONTICELLO AVE., Oakland. One-story 5-room dwelling and garage.
Owner—J. R. Fennelly, 2300 Mitchell St., Oakland.
Architect—None. \$3750

(3233) SW BIRDSALL AND MONTICELLO AVE., Oakland. One-story 5-room dwelling.
Owner—W. J. Kenworthy and C. L. Engler, 5533 Morse Drive, Oakland.
Architect—None. \$4000

DWELLING

(3234) E SEQUOYAH ROAD 400 S Genocet Road., Oakland. One-story 7-room dwelling.
Owner—B. Michelson, San Francisco.
Architect—None.
Contractor—A. F. Marshall, 140 Madison St., Oakland. \$5000

STORES

(3235) W SEMINARY AVE 75 S Eliza St., Oakland. One-story stores.
Owner—E. J. Soake, 1601 Clay St., Oakland.
Architect—None. \$5000

DWELLING

(3236) NO. 3948 FRUITVALE AVE., Oakland. One-story 4-room dwlg. and garage.
Owner—Chas. W. Moore, 3291 Hyde St., Oakland.
Architect—None.
Contractor—A. A. Story, 3021 57th Ave., Oakland. \$3000

STATION

(3237) NE THIRD AVE AND E-14th St., Oakland. One-story steel service station.
Owner—Donnelly Bros., 1418 3rd Ave., Oakland.
Architect—None. \$2600

DWELLING

(3238) NO. 606 THIRTY-EIGHTH ST., Oakland. One-story 5-room 7-family dwelling.
Owner—H. H. Melquind, 1919 D St., Oakland.
Architect—None.
Contractor—Wm. Wolfe, 128 13th St., Oakland. \$7000

DWELLINGS

(3240) LOTS 148 AND 409 MERRILLWOOD, Oakland. Two one-story 3-room dwellings.
Owner—Really Syndicate Co., 1440 Broadway, Oakland.
Architect—None. \$1000 ea

SCHOOL

(3241) S SEVENTY-SECOND AVE. 260 W Vincent Lane, Oakland. 1-story brick and tile school.
Owner—Oakland School Dept., 532 16th St., Oakland.
Architect—None.
Contractor—F. J. Westlund, 354 Hobart St., Oakland. \$32,674

DWELLINGS

(3242) S HILLSIDE ST. 347, 355, 423, 466 W 82nd Ave., Oakland. Four 1-story 5-room dwellings.
Owner—V. E. Roche, 4042 E-14th St., Oakland.
Architect—None. Each \$4000

PACKING PLANT

(3243) SE COR. THIRD and Madison St., Oakland. General construction 1-story and basement reinforced concrete packing plant.
Owner—Walter H. Sullivan Inc., (a corporation), Alexander Bldg., S.F.
Architect—O'Brien Bros. Inc. and W. D. Pugh, 315 Montgomery St., S.F.
Contractor—Industrial Construction Co., 315 Bryant St., S.F.
Filed May 26, 1925. Dated May 25, 1925.
When first floor forms are in position..... \$3750
When first floor is poured..... 3750
When walls are poured and roof sheathed..... 3750
When completed..... 3750
Usual 35 days..... 5000
TOTAL COST, \$20,000
Bond, sureties, forfeit, none. Limit, 75 working days from date. Plans and specifications filed.

RESIDENCE

(3244) SW OF FT. LOT 31 BLK 3, Rock Ridge Place, Oakland. All work for one-story 6-room frame residence.
Owner—Stewart and Jennie R. McCradie, Oakland.
Architect—F. L. Burnett, 5950 Prospect Drive, Oakland.
Contractor—F. L. Burnett, 5950 Prospect Drive, Oakland.
Filed May 26, 25. Dated May 21, 25.
Frame up..... \$1308
Ready for plaster..... 1308
Standing finish on..... 1308
When completed..... 1308
TOTAL COST, \$5232
Bond, none. Limit, 90 working days from date. Forfeit, none. Plans and specifications filed.

DWELLING

(3239) N THIRTY-EIGHTH 150 E Grove, Oakland. One-story 16-room 8-family dwelling.
Owner—C. H. Melquind, 1919 D St., Oakland.
Architect—None.
Contractor—Wm. Wolfe, 128 13th St., Oakland. \$7000

RESIDENCE

(3245) NO. 1610 ROSE ST., Berkeley. One family residence.
Owner—H. Adler, 1321 McGee Ave., Berkeley.
Architect—None. \$3000

RESIDENCE

(3246) NO. 1710 SONOMA AVE., Berkeley. One family residence and garage.
Owner—Berkeley Bldg. Co., 2029 Shattuck Ave., Berkeley.
Architect—None.
Contractor—R. Thomas, 2029 Shattuck Ave., Berkeley. \$4500

RESIDENCE

(3247) NO. 1163 SUTTER, Berkeley. One family residence.
Owner—L. S. Sturges, Allston Way, Berkeley.
Architect—None.
Contractor—Hinde Bros., 3118 King St., Berkeley. \$5000

RESIDENCE

(3248) NO. 1537 DELAWARE, Berkeley. One family residence.
Owner—C. H. Halliday, 1250 Hearst Ave., Berkeley.
Architect—None. \$3000

RESIDENCE

(3249) NO. 1728 DWIGHT WAY, Berkeley. One family residence.
Owner—Mrs. A. and K. F. Stevens, 2427 McGee Ave., Berkeley.
Architect—None.
Contractor—C. E. Stevens, 2427 McGee Ave., Berkeley. \$2500

GARAGE

(3250) NO. 3199 ADELIN, Berkeley. Public garage.
Owner—Dave De Mattel, 42nd and Market Sts., Oakland.
Designer—Beckett & Wright, 2457 Webster St., Berkeley.
Contractor—Beckett & Wright, 2457 Webster St., Berkeley. \$15,000

DWELLING

(3251) S HYDE ST 200 W Peralta. 1-story 4-room dwelling.
Owner—L. E. Edwards, 2117 Hopkins St., Oakland.
Architect—None. \$2500

DWELLING

(3252) 701 PALOMA AVE., Oakland. 1-story 6-room dwelling.
Owner—K. S. Frederickson, 1512 Hampe St., Oakland.
Architect—None. \$5000

DWELLING

(3253) W SEVENTY-EIGHTH AVE. 150 S Ruddsall, Oakland. 1-story 5-room dwelling and garage.
Owner—m. R. Haynes, 2414 22nd St., Oakland.
Architect—None.
Contractor—R. W. Brown, 2868 Carmel St., Oakland. \$3075

DWELLING

(3254) E SIXTY-NINTH AVE. 150 S Ruddsall, Oakland. 1-story 4-room dwelling.
Owner—G. K. Porterfield, 1459 88th Ave., Oakland.
Architect—None.
Contractor—D. R. Hawthorne 1815 90th Ave., Oakland. \$2000

SIGN

(3255) 481 EIGHTH ST., Oakland. Electric sign.
Owner—King Amusement Co., Oakland.
Architect—None.
Contractor—Brumfield Elec. Co., 802 E 12th St., Oakland. \$1000

DWELLING

(3256) 4331 VIRGINIA AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—J. H. Coffee, High St., Oakland.
Architect—None.
Contractor—Geo. H. Mosebach, 759 Brooklyn Ave., Oakland. \$3150

DWELLINGS

(3257) 2915-27 FIFTY-EIGHTH AVE.
Oakland, wo 1-story 5-rm. dwell-
ings.
Owner—A. J. Flagg, 2501 Best Ave.,
Oakland.
Architect—None. \$3500 each

SHOP

(3258) N E-FOURTEENTH ST. 250 E
57th Ave., Oakland, 1-story cabinet
shop.
Owner—A. E. Orton, 5748 E-14th St.,
Oakland.
Architect—None. \$2000

DWELLING

(3259) W SHIRLEY TERRACE 300 E
Hermosa, Oakland, 1-story 4-room
dwelling.
Owner—Eugene Sullivan, 5600 Broad-
way, Oakland.
Architect—None.
Contractor—T. W. Dugin Jr. 1434 68th
Ave., Oakland. \$2000

DWELLING

(3260) S MAJESTIC AVE, 300 E Simp-
son, Oakland, 2-story 5-room dwlg.
Owner—C. D. Lyon, 6500 Outlook Ave.,
Oakland.
Architect—None. \$2000

SERVICE STATION ETC.

(3261) SW COR. E TWELFTH AND
13th Ave., Oakland, 1-story steel
service station and 1-story com-
fort station.
Owner—Jack Parata, 10th and Market
Sts., Oakland.
Architect—None.
Contractor—James Const. Co., 2300
87th Ave., Oakland. \$3400

DWELLING

(3262) 2047 CROSBY AVE., Oakland,
1-story 5-room dwelling.
Owner—A. L. Ferguson, 3268 Prentiss
St., Oakland.
Architect—None. \$4000

MARQUEE

(3263) 481 EIGHTH STREET, Oak-
land, Marquee.
Owner—King Realty & Amusement Co.
Oakland.
Architect—None.
Contractor—Rumfield Elec. Co., 502
E 12th St., Oakland. \$1000

DWELLING

(3264) 3480 DAVIS STREET, Oakland
1-story 6-room dwelling.
Owner—Bertram S. Booth, 91 Nova
Drive, Oakland.
Architect—None. \$3000

DWELLING

(3265) E SEVENTY-THIRD AVE. 790
E 14th St., Oakland, 1-story 3-room
dwelling.
Owner—A. Henriksen, 1616 73rd Ave.,
Oakland.
Architect—None.
Contractor—Frank Maderois, 1739 34th
Ave., Oakland. \$1000

DWELLINGS

(3266) 4144 4150 RETTIG STREET,
Oakland, Two 1-story 4-room
dwellings.
Owner—Ashley Smith, 4566 E-14th St.,
Oakland.
Architect—None.
Contractor—W. C. Applewhite, 1017
Linden St., Oakland. \$2000 each

DWELLING

(3267) 942 TO 942E VERMONT ST.
1-story 27 room 7 family dwlg.
Owner—T. M. Neher, Federal Bldg.,
Oakland.
Architect—None.
Contractor—West Coast Const. Co.,
Federal Bldg., Oakland. \$18,000

ALTERATIONS

1304 BROADWAY, Oakland. Altera-
tions.
Owner—Florsheim Shoe Co., Oakland.
Architect—None.
Contractor—Oliver Duval & Son, Dal-
ziel Bldg., Oakland. \$6000

WAREHOUSE BLDG.

(3269) NE 6 ACRES OF THAT CER-
tain 10 acre tract conveyed by
Central National Bank of Oakland to
the Victor Talking Machine Co.
dated Oct. 19, 1923 and recorded
in Liber 605—Alameda County
Records, Oakland. All work for
Warehouse building.

Owner—Illinois Wire & Cable Co.,
1001 81st Ave., Oakland.
Architect—Washington J. Miller, 417
Market St., San Francisco.
Contractor—W. G. Thormalley, 354 Ho-
bart St., Oakland.
Filed May 27, 1925. Dated May 26, 1925.
Completed and accepted \$3246
36 days after 1100
TOTAL COST, \$4346
Bond, Sureties, none; Forfeit, \$5 per
day; Limit 30 working days; Plans
20, 1925; Plans and specifications filed.

THEATRE & STORES

(3268) PORTION LOT 18 MAP OF THE
(O'Neill Tract) (San Pablo Ave. near
Stanford Ave.) Oakland. All work
for theatre bldg. with stores.
Owner—Ralph Wood, 110 Sutter St.,
San Francisco.
Architect—Mark T. Jorgensen, 110
Sutter St., San Francisco.
Contractor—James L. McLaughlin Co.,
251 Kearny St., San Francisco.
Filed May 27, 1925. Dated May 27, 1925.
Walls up 25%
Roof on 25%
Completed and accepted 25%
Usual 35 days 25%
TOTAL COST, \$357,350
Bond, Sureties, none; Forfeit, \$2 per
day; Limit 120 working days; Plans
and specifications filed.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded Accepted
May 20, 1925—S 15 LOT 82 and N 20
Lot 80, Terminal Junction Tract,
Albany. G W Owens to whom it
may concern May 18, 1925
May 20, 1925—NO. 3532-3534 E-FOUR-
teenth St., Oakland, The Patton
Co to John Vaughan May 18, 1925
May 20, 1925—LOT 58 and S ½ Lot
59 Blk 3, Havenscourt Tract, Oak-
land, L F Coward to Olie Linstad
..... May 20, 1925
May 20, 1925—FRUITVALE POWER
Station, Oakland, Southern Pacific
Co to East Bay Sheet Metal Works
..... May 13, 1925
May 20, 1925—LOT 64 BLK 5256 Sub-
division of Stoneheart Properties,
Oakland, W H Bean to whom it
may concern May 19, 1925
May 20, 1925—PTN OF CERTAIN
8.175 Acre Tract described in Deed
from J. S. Harlan et al to Boule-
vard Hotel Co., Recorded Jan. 15,
1908, in Liber 1436 of Deeds Page
141, Alameda County Records, Oak-
land, George A. Bolen to whom it
may concern May 20, 1925
May 20, 1925—S BANCROFT WAY
170 W Fulton St., Berkeley, Pacific
Telephone & Telegraph Co to Mon-
signor May 20, 1925
May 20, 1925—LOT 11 BLK H, Mills
Gardens, Oakland, W A Croll to
whom it may concern May 18, 1925
May 20, 1925—LOT 17, Thompson Ave.,
Oakland, Violet K Hughes to
whom it may concern Apr. 6, 1925
May 20, 1925—CENTRAL AVE, bet.
St. Louis and Ninth Sts., Oakland,
Southern Pacific Co to Hutchin-
son May 15, 1925
May 20, 1925—NO. 4475 REDDING
St., Oakland, V R Oakley to
whom it may concern May 20, 1925
May 20, 1925—NO. 1411 FERNSIDE
Blvd., Alameda, Charles Klambt
to whom it may concern May 19, 1925
May 20, 1925—NO. 140 FERNSIDE
Blvd., Oakland, Chas Klambt to
whom it may concern May 19, 1925
May 19, 1925—E GROVE 70 S Rose,
Berkeley, F E Romie to L R Wil-
son May 19, 1925
May 21, 1925—PORTION LOTS 9 and
10 Blk B Map of the Broadway and
Telegraph Ave. Homestead, John J.
McLeod to whom it may concern
May 20, 1925—LOT 115 AND PTN.
Lot 116 Blk 19 Amended Map of
Havenscourt, R. E. Fisher to whom
it may concern May 19, 1925
May 21, 1925—NO. 21 CAMBRIDGE
Way, Piedmont, W C C. Reveal to
whom it may concern May 20, 1925
May 20, 1925—LOT 11 BLOCK A
Fifty-third Avenue Tract, Oakland,
Wm. H. Sims to whom it may con-
cern May 19, 1925
May 21, 1925—3020 FIFTY-SEVENTH
Ave., Oakland, W W Landgrebe
to whom it may concern May 15, 1925
May 21, 1925—PTN. LOT 3 BLK 6,
State University Homestead Assn
No. 3, Berkeley, Alberta A Martin
to M & L Realty Co. May 14, 1925
May 21, 1925—NO. 2031 CHURCH ST.,
Oakland, H G Parker to whom
it may concern May 20, 1925
May 21, 1925—NO. 488-490 WELDON
Ave., Oakland, J Conrad and Car-
olina Wanner to Reite Bros.
May 21, 1925—NO. 1455 FIRST AVE.,
Oakland, Bretch & Spilker to
Frank Critchett. May 20, 1925
May 21, 1925—LOT 2 BLK 7 Map
Esy Route Terrace No. 2, Albany.
Edward C Ramstad to whom it
may concern May 19, 1925
May 21, 1925—NO. 2522-2526-2530-
2534 Seventy-fifth Ave., Oakland,
Farris Wheeler to whom it may
concern May 16, 1925
May 21, 1925—LOT 28 and N 9 Lot 27
Blk F Amended Map of Christia-
Tract, Oakland, John E. Barrett
to whom it may concern May 15, '25
May 21, 1925—LOT 2 BLK 5 Map Key
Route Terrace No. 2, Albany.
Frank Stokes to whom it may con-
cern May 18, 1925
May 23, 1925—LOT 53 SUBDIV. NO.
19 Map of the Resub of Peralta
Park, Berkeley, Vaino J. Matkala
and Eduard Lampela to whom it
may concern May 23, 1925
May 23, 1925—LOT 31 AND PTN.
Lot 30 Blk E Rose Park Tract,
Brook Twp. John C. Williams to
whom it may concern May 22, 1925
May 23, 1925—NO. 555 SPIRUE ST.,
Oakland, W D Clark to S. A. Par-
ner May 19, 1925
May 23, 1925—PTN. LOTS 10 & 11
Blk N Map of Laurel Grove Park,
Oakland, A. W. Schneek to whom
it may concern May 23, 1925
May 15, 1925—PTN. SINE NE, NE
1st SE of 14th Ave 40x150, Oak-
land, Geo. Barrett to A. H. Smith
..... May 23, 1925
May 23, 1925—LOT 32 BLOCK 2
Dwight Way Terrace, Berkeley, C.
E. and Mabel R. Scott to whom it
may concern May 23, 1925
May 23, 1925—4306 4308 ESSEX ST.,
Emeryville, Geo. P. Parker to W.
H. Holmes May 23, 1925
May 23, 1925—NO. 15 NINETY-
fourth Ave. Jo Jo Coblin to G. W.
Griffith May 22, 1925
May 23, 1925—2508 BUENA VISTA
Way, Berkeley, Irving M. Liner to
Irving M. Liner Co. May 19, 1925
May 22, 1925—FRUITVALE POWER
Station, Oakland, Southern Pacific
Co to F Youdall May 14, 1925
May 22, 1925—LOTS 32 AND 33 BLK
R Amended Map Regents Park,
Berkeley, Lee Hansen to whom
it may concern May 22, 1925
May 22, 1925—LOT 7 BLK 1 Map
Dwight Way Gardens, Berkeley, G
E Brunner to G E Brunner
May 10, 1925
May 22, 1925—LOT 1 BLK. E Map
Hillegass Tract, Berkeley, Frank
W. Roberts to whom it may con-
cern May 19, 1925
May 22, 1925—NO. 1554 SONOMA AV
Albany, Gwendoline M. Ralston to
M J Ralston May 22, 1925
May 22, 1925—PORTION OF BLK
29, Amended Map Regents Park,
Berkeley, L S Lindebeck to whom
it may concern May 21, 1925
May 22, 1925—PTN. NO. 2508 S
Oakland, Elizabeth Young to L
M Smith May 1, 1925
May 22, 1925—NO. 10823 JULIUS ST.,
Oakland, Cummins & White to
Oakland Home Builders Co. Inc.
..... May 22, 1925
May 21, 1925—SE SIXTY-FIRST AND
Idaho Sts., Oakland, Golden Gate
Methodist Episcopal Church to
Thos A. Cuthbertson Apr. 25, 1925
May 22, 1925—SE COR. SODRUFF
Ave. and Hopkins St., Oakland, Jo-
seph Bertoldy and Alphonse Brise-
bois to whom it may concern
May 25, 1925
May 25, 1925—SIDE OF FORTY-
sixth St. 146 E of Linden (50 x 100)
Oakland, Kate Wiegand to Thos.
Rutherford May 22, 1925
May 25, 1925—MATTRESS ST. 87
Oakland, Margaret Knipe to whom
it may concern May 22, 1925
May 25, 1925—LOT 19 & ¼ LOT 18
Map of Recreation Park No. 2,
Laura Foley to Thorun
May 22, 1925

May 25, 1925—SW COR. BAY ST. and Central Ave., Alameda. Mrs. Tillie Lurvey to Joseph A. White May 16, 1925
May 25, 1925—10832 JULIUS ST., Oakland. Cummins & White to Oakland Home Builders Co., Inc. May 25, 1925
May 25, 1925—REAR COTTAGE NO. 2218 Corh Ave., Oakland. G. G. Faria to whom it may concern. May 23, 1925
May 25, 1925—COM. AT THE SE COR. of Lot 48 Map of Chaboyln Tract, thence along the production of SE boundary line of said lot 48 NE 143.87 ft. thence NW 210.33 ft. to pt. of beg. of property herein described. Thence NW 42 ft. NE 90 ft. SE 40 ft. SW 90.02 ft. to pt. of beg., Oakland. F. A. Andrews to Andrews & Santana. May 18, 1925
May 26, 1925—LOT 34B AND 132A, 62nd Ave., Oakland. W. L. Cleveland to whom it may concern. May 23, 1925
May 26, 1925—PTN. LOT 21 BLK. F, Map of 1st St. Addition, Oakland. Carrie G. Davis to whom it may concern. May 26, 1925
May 26, 1925—LOT 14 BLK. 10, Lakeshore Oaks, Oakland. Ellabert. The Craftsman, Designers & Builders May 18, 1925
May 25, 1925—LOTS 27 & NE 42 LOT 26 Blk 6 Havenscourt, Oakland. Grace E. Hickok to A. L. Merritt May 19, 1925
May 25, 1925—NO. 2441 BARTLETT Street. Mrs. R. W. Ogden to R. W. Ogden May 1, 1925
May 25, 1925—PTN. LOT 15A, CERTAIN 175 acres described in Deed from S. S. Harlan et al. to Boulevard Hotel Co. Recorded Jan. 15, 1908 in Book 1436 of Deeds Page 14 Alameda County Records, Oakland. F. L. Cole to whom it may concern. May 19, 1925
May 25, 1925—PTN. LOT 17 LA Loma Park, Berkeley. Ellen Hor Pepper to J. Dawson May 22, 1925
May 26, 1925—LOT 30 AND N 17 FT. Lot 29 Blk. F, Amended Map of the Christiania Tract, Albany. John E. Bouquet to whom it may concern. May 25, 1925
May 26, 1925—PTN. LOT 2 Lake-shore Extension Tract, Oakland. A. L. Attebery to whom it may concern. May 25, 1925
May 26, 1925—PTN. QUIGLEY TRACT, 260 ft. E of Loma Vista, Oakland. Wm. S. Gagon to whom it may concern. May 26, 1925
May 26, 1925—PTN. LOTS A 1 and A 2 Blk. 11 Map of Block 11, the Curtis Tract, Berkeley. B. M. Paul to whom it may concern. May 19, 1925
May 26, 1925—PTN. LOTS A 1 and A 2 Blk. 11 Map of Block 11, the Curtis Tract, Berkeley. B. M. Paul to whom it may concern. May 19, 1925
May 26, 1925—PTN. LOTS 38 AND NE 18 ft. of Lot 39 Blk. 6, Map of Aulsebrook's Moss Tract, Oakland. Joseph T. Gilardini to Rodgers and Keating May 26, 1925
May 26, 1925—PTN. LOT 21 BLK. 24, Keywood Extension, Oakland. Philomena Sousa to Sandusky & Harwood May 26, 1925
May 25, 1925—60 CASTRO ST., San Leandro. John G. da Serpa to C. M. Murray May 25, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded Amount
May 20, 1925—LOT 232 Map Fremont Tract, Oakland. V. Schultz vs H. S. Foreman, Freda Smith and Ashley Smith \$125
May 20, 1925—LOTS 13, 14, 15 and 16 and Ptn Lot 12 Blk M. Map Trumbull Tract, Oakland. V. Schultz vs H. S. Foreman, Freda Smith and Ashley Smith \$75
May 20, 1925—LOT 46, Map Mills-mond, Oakland. V. N. Smith vs G. W. J. R. Barnard \$69
May 20, 1925—NE 65 FT. LOTS 60 and 61, Map of Central Oakland Tract No. 2, Oakland. V. N. Nylander vs A. Kalman and Clayton H. Buch \$99

May 20, 1925—LOT 5 BLK N. Map Santa Fe Tract No. 4, Oakland. Sunset Lumber Co vs Phillip and Jennie Crivello and George Vany-lack \$775.50
May 21, 1925—3127 BEVERLY AVE., Oakland. A. C. Nutter vs. H. C. Covington and H. L. Hayden \$11.00
May 21, 1925—5416 WALNUT AVE., Oakland. Gus Johnson vs. H. S. Foreman, Freda Smith and Ashley Smith \$114.00
May 21, 1925—5422 WALNUT AVE., Oakland. Gus Johnson vs. H. S. Foreman, Freda Smith and Ashley Smith \$114.00
May 21, 1925—LOT 6 BLK. 15 Lake-side Subdiv. of Adams Point Property, Oakland. Simpson Mfg. Co. vs. Wm. C. O'Connor, Libbie N. O'Connor and A. L. Rector \$75.00
May 25, 1925—PTN. LOT 1 BLK. H, Map of Fruitvale Boulevard Tract, Oakland. Mayake Hardware Floor Co. vs. R. T. Free, Lenore Free and J. E. Sprague \$130.00
May 25, 1925—LOT 27 BLK. C, MAP of Fruitvale Addition Tract, Oakland. Janss Iron Works vs. Joseph Blankstein and A. Ortow \$142.40
May 25, 1925—SE 77 FT. OF LOT 1 Blk. H, Map of Fruitvale Boulevard Tract, Oakland. Mayake Hardware Floor Co. vs. R. T. Free, Lenore Free and J. E. Sprague \$124.
May 22, 1925—PTN. LOT 118, Crocker Hotel, Oakland. Thomas Day Co, \$200 vs W and Mary Adamski \$200
May 22, 1925—NO. 2441 BARTLETT St., Oakland. Smith Hardware Co vs R. W. and Lottie A. Ogden \$72.70
May 22, 1925—NO. 2440 BARTLETT St., Oakland. Smith Hardware Co vs R. W. and Lottie A. Ogden \$119.28
May 22, 1925—NO. 2204 PRINCE ST., Berkeley. Western Door & Sash Co vs Mary J. Berrill and H. J. Hawkins \$200

RELEASE OF LIENS

ALAMEDA COUNTY

May 21, 1925—NO. 4210 PIEDMONT Ave., Oakland. Livermore Fire Brick Co., \$192.77; Tilden Lumber & Mill Co., \$410.36 to Myer Elgarten
May 21, 1925—PTN. LOTS 6 AND 7 Map No. 2, Glen Echo Tract, Oakland. Seward's Planing Mill, \$218.90; The Rigney Tile Co., \$75.50; B. Simon Hardware Co, \$70.47 to Myer Elgarten and A. Ortow
May 21, 1925—2385 RANSOM ST., Oakland. Oakland Building Material Co. to T. Stringer \$9.65
May 25, 1925—LOT 5 BLK. N, MAP of Santa Fe Tract No. 4, Oakland. Sunset Lumber Co. to Philip Crivello \$775.50
May 25, 1925—4432 MORAGA AVE., Oakland. Inland Floor Co. to F. J. Timmins and L. E. Thompson
May 25, 1925—PTN. LOTS 14 AND 15 Blk. U, Map of Central Piedmont Tract No. 4, Oakland. McCorkle Mfg. Co. to E. L. Thompson and F. J. Timmins \$175.00

BUILDING CONTRACTS

SANTA CLARA COUNTY

COTTAGE
ON WASHINGTON STREET BETW. 12th and 14th Sts., San Jose. All work for 1-story cottage with breakfast room.
Owner—A. E. Corra. 438 N 13th, San Jose.
Architect—None.
Contractor—J. W. Forward, 291 N 16th St., San Jose.
Filed May 19, 1925. Dated May 18, 1925
Frame up \$562.25
Completed and accepted \$62.25
Usual 35 days \$62.25
TOTAL COST, \$2252
Bond, Sureties, Forfeit, none; Limit, 60 days; Plans and specifications filed.
DWELLING
LOT 16 NAGLEE PARK ADDITION, San Jose. All work for dwelling and garage.
Owner—D. A. and Lida N. Jack, 540 So 14th St., San Jose.
Architect—None.

Contractor—W. O. Furtwangler, 269 South 23rd St., San Jose.
Filed May 20, 1925. Dated May 20, 1925.
Rough frame work and roofing up \$1108
Plastering done inside and outside 1108
Completed and accepted 1108
Usual 35 days 1108
TOTAL COST, \$4432
Bond, \$2216; Sureties, James H. Pierce and Chas. A. Payne; Forfeit, Limit, none; Plans and specifications filed.

BUNGALOW

W SIDE SEVENTEENTH ST 275.82 FT S S intersection of the S line of Washington St. S 45.37 ft., San Jose. All work for 1-story bungalow and garage.
Owner—Arthur P. Burley, So. 5th St., San Jose.
Architect—None.
Contractor—William H. O'Neil, 50 Sierra St., San Jose.
Filed May 18, 1925. Dated May 8, 1925.
Roof on \$1125
1st coat plaster inside and outside 1125
Completed and accepted 1125
Usual 35 days 1125
TOTAL COST, \$4500
Bond, Sureties, Forfeit, Limit, none; Plans and specifications filed.

PANK BLDG.

SW SAN FERNANDO AND FIRST STS thence 73.12 ft W 58.60 N 0.82 W Lot 1 Blk 1 R 11 S, San Jose. All work for bank building.
Owner—Alameda Trust Co. of Calif., 100 So. San Fernando and 1st St., San Jose.
Architect—G. Albert Lansburg, 140 Montgomery St., San Francisco.
Contractor—E. Nommensen, 101 S 16th St., San Jose.
Filed May 21, 1925. Dated May 19, 1925.
As work progresses 75%
60 days after 25%
TOTAL COST, \$80,722
Bond, \$10,361; Sureties, Hartford Accident & Indemnity Co.; Forfeit, none; Limit, 125 days; Plans and specifications filed.

RESIDENCE

FOUNDED ON S BY CHURCH ST., ON W by First Presbyterian Church property, on E by First Methodist Episcopal Church property, or by right of way in Los Gatos. All work for 1-story residence and garage.
Owner—The Los Gatos Methodist Episcopal Church, Los Gatos.
Architect—Wolfe & Higgins, 93-96 Auzerias Bldg., San Jose.
Contractor—Jensen, 300 Santa Cruz Ave., and Sund, 107 Foster Rd., Los Gatos.
Filed May 18, 1925. Dated April 29, 1925.
Frame up, rafters on \$1625
1st coat plaster 1625
Completed and accepted 1625
Usual 35 days 1625
TOTAL COST, \$6500
Bond, \$3250; Sureties, Fred Berryman and A. L. Norman; Forfeit, none; Limit, 60 days; Plans and specifications filed.

RESIDENCE, 4-room, \$2400; Martha near Third St. Owner, A. E. Jensen, 897 S 3rd, San Jose; contractor, J. Gollner, 614 N Second, San Jose.
RESIDENCE, 5-room, \$3500; 939 S 9th San Jose; owner, Ira Brotzman, 939 S 9th, San Jose.
RESIDENCE, 4-room, \$2225; Washington near 12th, San Jose; owner, A. E. Corra, 438 N 13th San Jose; contractor, J. W. Forward, 291 N 16th, San Jose.
RESIDENCE, 7-room, \$6670; 15th near Margaret, San Jose; owner, Martha Miller; architect, Chas. McKeezie, 218 S 12th, San Jose; contractor, H. M. Danglerfield, 151 S 22nd, San Jose.
RESIDENCE, 5-room, \$4430; 14th near Margaret, San Jose; owner, Lida S. Jack, 540 S 14th, San Jose; contractor, W. O. Furtwangles, 269 S 23rd San Jose.
DUPLICATE RESIDENCE, \$4500; 17th nr. Julia St. San Jose; owner, Arthur Burley, 355 N 17th, San Jose; contractor, Wm. O'Neil, 50 Sierra, San Jose.

PACKING HOUSE, \$16,450; New and Pleasant, San Jose; owner, Gagehime Co., Julian & Pleasant, San Jose; architect, Herman Krause, Bank of San Jose, San Jose; contractor, R. O. Summers, 17 N. First, San Jose.

RESIDENCE, 4-rm, \$2800; Hawthorne and San Pedro, San Jose; owner, Geo McCrary, 535 E. Margaret, San Jose.

ALTERATIONS and garage, \$4800; No. 694 Miller St., San Jose; owner, Herman Knoche, Vendome Hotel, San Jose; architect, Binder & Curtis, 35 W. San Carlos St., San Jose.

COTTAGE, 5-room, \$2500; 34th and Santa Clara Sts., San Jose; owner, Joe Ennis, 45 S. 34th St., San Jose.

RESIDENCE, 2-story 2-family, \$6300; Sixth St. near William, San Jose; owner, Mrs. M. E. Empey, 12 E. Santa Clara St., San Jose; architect, Chas. McKenzie, Bank of San Jose Bldg., San Jose; contractor, R. E. Gray, 710 S. Fifth St., San Jose.

RESIDENCE, 5-room, \$2900; Sixth St. near Martha, San Jose; owner, James Mark, 36 S. Fifth St., San Jose; contractor, W. H. Smith, 633 S. Eighth St., San Jose.

ALTERATIONS, \$1650; No. 128 S. First St., San Jose; owner, Thomas Drug Co.; Premises; contractor, Bridges & Munton, Fine and Lincoln Sts., San Jose.

COMBINATION garage and living room, \$1975; Eighth and Beston Sts., San Jose; owner, Wm. Parr, 267 Vine St., San Jose.

COTTAGE, 3-room and garage, \$3125; Coe St. near Bird, San Jose; owner, Mrs. K. Burdick, 593 Coe St., San Jose; contractor, D. H. Main, Alma, Calif.

RESIDENCE, 5-room, \$3150; 20th St. near Santa Clara, San Jose; owner, H. B. Doyle, 20 Menker St., San Jose; contractor, H. F. Dowell, 31 Mayellen St., San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded May 14, 1925—LOT 27 Alameda Manor, San Jose. Margaret Elizabeth Hubbert to whom it may concern. May 14, 1925
May 14, 1925—LOT 26 Alameda Manor, San Jose. Margaret Elizabeth Hubbert to whom it may concern. May 14, 1925
May 14, 1925—E. THIRD ST., 43.04 ft. N. Carrie St. N. 40x100 ft. San Jose. Oren P and May Holiday to whom it may concern. May 14, 1925

May 14, 1925—LOT 7 BLK 11, South Lincoln Park, San Jose. M E Empey to whom it may concern. May 2, 1925

May 14, 1925—SE COR. AVE 66 NE of W Cor. Lot 23 NE 11x30 SW 91.63 W 53.01 NE 45.09 ft. to beg pt Lots 22 and 23, Pinehurst subdivision, San Jose. J L Haskins to whom it may concern. May 14, 1925

May 14, 1925—BLK 81 bounded by Middlefield Road, Webster St., Lincoln and Addison Aves, Addison Ave. Elementary School, Palo Alto. City School District to whom it may concern. May 6, 1925

May 15, 1925—W BUENA VISTA AV at Se Cor. Lot 15 N 42x120 ft. Pt. Lots 15 and 16, Zuercher Tract, San Jose. Otto and Carrie Muller to whom it may concern. May 15, 1925

May 15, 1925—LOT 3 BLK 3 and Lot 4 Blk 5, Lot 4 Blk 4, Mt. Hamilton View Park, San Jose. Real Estate Subdivision Co to whom it may concern. May 14, 1925

May 15, 1925—LOT 29, Delwood Park San Jose. William Myer to whom it may concern. May 14, 1925

May 15, 1925—LOT 28, Delwood Park, San Jose. William Myer to whom it may concern. May 14, 1925

May 15, 1925—LOT 2 BLK 9, Sunny-side Addn, Mayfield, W E Bartley to whom it may concern. May 12, 1925

May 15, 1925—NEW HIGH SCHOOL Gymnasium Site, Los Gatos. Board of Education of The Los Gatos Union High School to whom it may concern. May 6, 1925

May 18, 1925—N 50 FT. LOT 5 BLK 1, North Range 3 East, Gilroy. E D and Lillian Iward to whom it may concern. April 28, 1925

May 18, 1925—BLK 81, Addison Ave Elementary School, Palo Alto. Board of Education of The Palo Alto City School District to whom it may concern. May 12, 1925

May 18, 1925—LOTS 3 AND 4 BLK 45, College Terrace, Mayfield. Clarence Malmgren et al to whom it may concern. May 15, 1925

May 19, 1925—LOT 28, Adams & Keller Addition, San Jose. L C Rossi to whom it may concern. May 18, 1925

May 20, 1925—LOTS 58 AND 60 BLK 2 Vendome Park, San Jose. John Kaufman to whom it may concern. May 15, 1925

May 20, 1925—LOT 3 BLK 15, Sunny-side Addition, Mayfield. S M Cuthbertson to whom it may concern. May 18, 1925

May 20, 1925—LOT 26 BLK 100, Palo Alto. John Madsen to whom it may concern. May 19, 1925

May 20, 1925—LOT 15 BLK 11, Rose Lawn, San Jose. Minnie E Rebello to whom it may concern. May 20, '25

May 20, 1925—W MARKET 128.65 SE Pierce Ave SE 50 SW 172.30 NW 48.55 NE 760.67, San Jose. The Salvation Army to whom it may concern. May 13, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded	Amount
May 18, 1925—SE ST. JOHN AND Sixth Sts. S 34.21x86.84, San Jose. G A Stott and W H Cogley vs Chas O Patterman et al	\$70.35
May 19, 1925—LOT 26, Delwood Park San Jose. Tilden Lumber & Mill Co s A R Dicks.	\$1299.40

BUILDING CONTRACTS

SAN MATEO COUNTY

BUILDING

PART LOTS 11 & 12 BLK 13 TOWN of San Mateo. Flues, sheet metal work and marquee for 1-story re-inforced concrete building. Owner—M. J. Conway et al, 212 Villa Terrace, San Mateo. Architect—Kuhn & Edwards, 833 Market St., San Francisco. Contractor—J. A. Ronelli & Co., San Francisco.

Filed May 26, 1925. Dated May 7, 1925. Flues up & metal work done. . . . \$250
Marquee delivered 250
Completed and accepted 323
Usual 35 days 277

TOTAL COS, \$1100

Bond, Sureties, none; Forfeit, \$10; Limit, 100 working days; Plans and specifications filed.

DWELLING

LOT 26 BLK 4 JEFFERSON ACRES, Redwood City. All work for frame dwelling (4-room, bath, basement) and garage.

Owner—Mrs. Umile Giamini, Redwood City. Architect—None. Contractor—James R. Gittings, Redwood City.

Filed May 25, 1925. Dated May 4, 1925. Ready for paint \$750
Plastered 750
Completed and accepted 750
Usual 35 days 204

TOTAL COS, \$2454

Bond, Sureties, Forfeit, none; Limit 120 working days; Plans, none; Specifications filed.

RESIDENCE and garage, \$9000; West 65 ft. 115 West Polinity, San Mateo owner. Allan McInly, 446 High-

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
General Mill and Cabinet Work, Stock Doors, Sash
Frames and Mouldings
JERROLD AVE. & VARNEVELD AVE.
Mission 901-902-901-904 San Francisco

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land, San Mateo; contractor, Allan McIntyre, 446 Highland, San Mateo.

ALTERATIONS and garage, \$4500; Lot 19 Poplar Ave., San Mateo; owner John Wisnom, 115 Baldwin, San Mateo; contractor, S. A. Wisnom, 2nd and San Mateo.

BUNGALOW and garage, \$3000; Lots 11 & 12 Blk 10 East Poplar, San Mateo; owner, Fred Darby, 815 Highland, San Mateo.

RESIDENCE and garage, \$10,000; Lot 101 West Poplar, San Mateo; owner Wm. Watson & Sons, 1036 Balboa Burlingame; architect, Wm. Watson Jr., 11 East Varol Ave., Burlingame; contractor, Wm. Watson & Sons, 1036 Balboa, Burlingame.

RESIDENCE, \$12,000; NE cor. of Clark and Crescent Park, San Mateo; owner, Isador Weinstein, 1136 Drake, Burlingame; architect, E. L. Norberg, 407 Occidental, Burlingame; contractor, G. W. Williams, 1140 Vancouver Ave., Burlingame.

BUNGALOW and garage, \$3000; Lot 26 Blk 2 South F St., San Mateo; owner, Mitchell & Kelley, 1336 Capuchino Ave., Burlingame.

RESIDENCE, \$2000; Lot 15 South E Street, San Mateo; owner, Archie Abbott, 7 So. E, San Mateo.

BUNGALOW and garage, \$6000; Lot 2 part Lots 4 & 5 Blk C Grand Blvd., San Mateo; owner, M. J. Strohmal, 325 Eden St., San Mateo; contractor, H. L. Halsher, 325 Elm St., San Mateo.

BUNGALOW and garage, \$5000; Lot 6 Blk J 15th Ave., San Mateo; owner, E. A. Olund, 1220 Donnelly, San Mateo; contractor, E. A. Olund 1220 Donnelly Ave., San Mateo.

REPAIRS, \$2000; 537 Hurlingham, San Mateo; owner, G. A. Coslosk, 537 Hurlingham, San Mateo; contractor, Arthur Dusenberry, 442 Hurlingham, San Mateo.

RESIDENCE and garage, \$3800; Part Lot B El Portal, San Mateo; owner, E. Hess, Burlingame; architect E. L. J. Norberg, Burlingame; contractor, W. O. Nicolaides, 218 Peninsula, San Mateo.

RESIDENCE and garage, \$6000; Part Lot B El Portal, San Mateo; owner G. C. Hess, Burlingame; contractor W. O. Nicolaides, 218 Peninsula, San Mateo.

RESIDENCE and garage, \$9000; West 55 ft. 115 West Poplar, San Mateo owner, Allan McIntyre, 446 Highland, San Mateo; contractor, Allan McIntyre, 446 Highland, San Mateo.

RESIDENCE and garage, \$6000; Lot 3 Blk 67 Hillside, Burlingame; owner, W. C. Finnell.

RESIDENCE and garage, \$6500; Lot 10 Blk 2 Crossway, Burlingame; owner Stanley Morrison; contractor, Hammer & Hultberg, 1032 Balboa Ave., Burlingame.

BUNGALOW and garage, \$5000; Lot 13 Blk 32 Drake Ave., Burlingame; owner, Bert Miller.

BUNGALOW and garage, \$5800; Lot 5 Blk 10 Calif. Drive, Burlingame; owner, C. Wedel; contractor, Geo. H. Arthur, 409 Occidental, Burlingame.

BUNGALOW and garage, \$4000; Lot 22 Blk 40 Channing, Burlingame; owner, O. Nelson.

BUNGALOW and garage, \$5000; Lot 12 Blk 61 Channing, Burlingame; owner, Walter E. Schultz.

REMODEL residence into apartments. \$5000; Onita Road, Burlingame; owner, Wm. Smith; contractor, W. T. Hammer.

COMPLETION NOTICES
SAN MATEO COUNTY

Recorded
May 20, '25—LOT 16 BLK 11 WESTERN Add San Mateo, Mary Leith et al to whom it may concern.....
May 20, 1925—LOTS 2 & 3 20 BLK 55, Lot 4 Blk 56 Easton Add No 5, Burlingame Harry C. Brown to whom it may concern.....
May 21, 1925—LOT 4 BLK 8 BURLINGAME Ave, Burlingame, Edward W. Nelson to whom it may concern.....
May 21, 1925—LOTS 13 & 14 PERRYVILLE of Lots 13 & 15 Messeyville Edwood City, L. C. Christensen to whom it may concern. May 14, 1925

May 22, 1925—BLOCK 13 LOT 45 Crocker Estate Tract Daly City. Carpenters Cooperative Assn. to whom it may concern. May 22, 1925
May 22, '25—LOT 14 BLK 1 LOMITA Park. G. H. Bragg to F. C. Grisez
May 22, 1925—LOT 18 BLK 34 REDWOOD Highlands. W. C. Henning to Daley Bros.
May 22, 1925—LOT 2 SAN MATEO Park. Helen J. Knapp to Arthur Dusenberry
May 23, 1925—LOT 33 PART LOT 32 Blk "B" 1st Add San Bruno. J. S. Gibson et al to whom it may concern.....
May 23, 1925—LOT 13 BLOCK 8 SUB 1 North Palo Alto. Charles L. Culross to whom it may concern.....
May 23, 1925—LOT 15 BLK 11 BURLINGAME Sub, Burlingame. Robert H. Smith to Meese & Christensen.....
May 23, 1925—LOT 5 BLOCK 60 EASTON No 7, Burlingame. J. D. Nostes to whom it may concern. May 25, '25
May 25, 1925—LOT 14 BLOCK 5 EASTON No. 1, Burlingame. Elmer A. Roberts et al to Meese & Christensen.....
May 26, 1925—LOT 3 BLOCK 17 EASTON No. 1, Burlingame. Harry A. Kelly et al to whom it may concern.....
May 26, 1925

LIENS FILED
SAN MATEO COUNTY
Recorded Amount
May 23, 1925—LOTS 23 & 24 BLOCK "B" 1st Add San Bruno. George Wayne Rhodes Alias vs Henry East et al\$45.60
May 23, 1925—LOTS 23 & 24 BLOCK "B" 1st Add, San Bruno. Harry Grady vs Henry East et al\$60
May 23, 1925—LOT 21 BLOCK 13 RE-sub Tract 1 & Part 2 San Carlos Park. — vs T. P. Foy et al\$119.95
May 25, 1925—LOT 8 BLK 20 UNION Park. G. W. Thomas Drayage and Riggings Co. vs Peter Macellari et al\$712.75
May 25, '25—LOTS 8 & 9 BLK 20 UNION Park. G. W. Thomas Drayage and Riggings Co. vs Peter Macellari et al\$1425.50
May 25, 1925—LOT 9 BLK 20 UNION Park. G. W. Thomas Drayage and Riggings Co. vs Peter Macellari et al\$712.75

BUILDING CONTRACTS
SACRAMENTO COUNTY

DWELLING
A 60' x 8' OF S 70 FT OF LOT 1945 W & K Tet 24, Sacramento. All work for dwelling and garage.
Owner—E. J. Woodburn, 2601 N St., Sacramento.
Architect—None
Contractor—E. D. Erler, 3320 T St., Sacramento.
Filed May 19, 1925. Dated —.
No payments given.
TOTAL COST, \$9000
Bond, limit, forfeit, plans and specifications, none.

STORE ETC.
N 1/2 OF LOT 4 M N 4 5, Sacramento. All work for store and rooming house building.

PIERCE-BOSQUIT
Abstract & Title Co.
Capital Stock \$100,000
Sacramento, Placerville, Nevada City, Reno
SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
905 SIXTH STREET

Owner—Fong Ten Toon.
Architect—None.
Contractor—Chas. S. Mabrey Co., Inc., 227 Ochsenr Bldg., Sacramento.
Filed May 19, 1925. Dated —.
No payments given.
TOTAL COST, \$13,625
Bond, Sureties, Forfeit, Limit, Plans and specifications, none.

RESIDENCE
S 30' FT. LOT 1745 and N 30 ft. Lot 1744 W. & K. Tract No. 24, Sacramento. All work for residence.
Owner—Louis Anapolsky and Mrs. Anapolsky Ruth (ux), 909 S St., Sacramento.
Architect—None.
Contractor—Herndon & Finnigan, 1814 17th St., Sacramento.
Filed May 22, '25. Dated —.
TOTAL COST, \$8500
Bond, limit, forfeit, plans and specifications, none

ADD PORCH window and door, \$150; owner, Sam Salerno, 810 Q Sacramento.

DWELLING, 5-room, and garage \$5125 2414 4th Ave., Sacramento; owner, Jack Everett, 1406 11th, Sacramento; contractor, H. L. Mee, 3117 V Sacramento.

DWELLING, 5-room, and garage \$4400; 440 San Miguel Way, Sacramento; owner, W. T. Hood, 508 San Miguel Way, Sacramento.

DWELLING, 5-room, and garage \$3535; 4563 11th Ave., Sacramento; owner Mrs. Minnie L. Taylor, 1712 G Sacramento; contractor, Chas. Carson Box 220, Rt. 4, Sacramento.

DWELLING, 4-room and garage, \$2700; 2375 39th, Sacramento; owner, Mr. and Mrs. Chris O. Budner, 2031 P Sacramento; contractor, B. H. Bill 3252 Marshall Way, Sacramento.

DWELLING, 4-room and garage, \$2500; 1916 48th, Sacramento; owner, Ed Worthington, 2557 5th Ave., Sacramento; contractor, H. R. Willis, 3009 L Sacramento.

DWELLING, 5-room, and garage \$3000; 1041 Sutter Way, Sacramento; owner, N. H. Lund, 4185 Elliott Way, Sacramento

DWELLING 4-room, and garage, \$2500 2850 17th, Sacramento; owner, A. K. Rowen, 1816 F Sacramento.
ADD to David Lubin School, \$61,289; K. L. 35th and 36th Sts., Sacramento; owner, Sacramento City School District; contractor, Fred Betz, 1831 Q St., Sacramento.

REMODEL into 4 3-room flats, \$1500; No. 1605 16th St., Sacramento; owner, C. A. Henderlong, 1615 16th St., Sacramento.

DWELLING, 5-room and garage, \$4850; No. 2704 D St., Sacramento; owner, H. L. Mee, 3117 V St., Sacramento.

DWELLING, 4-room and garage, \$4800 No. 1023 W St., Sacramento; owner, A. S. Webster, Clunie Hotel, Sacramento; contractor, E. Thomas, 2021 24th St., Sacramento.

DWELLING, 5-room and garage, \$2750 No. 1725 41st St., Sacramento; owner, P. E. Duhaime, 1915 22nd St., Sacramento.

DWELLING 3-room and garage, \$7600 No. 2116 3rd Ave., Sacramento; owner, Minnie W. Patter, 2442 24th St., Sacramento; contractor, A. L. Johnson, 2640 5th Ave., Sacramento.

DWELLING, 6-room and garage, \$3500 No. 3520 M St., Sacramento; owner, Geo. Bowen, 3209 D St., Sacramento.

ADD 2 rooms, bath and kitchen and bedroom, \$1500; 4238 G Sacramento; owner, R. A. Wilson, 1262 40th Ave., San Francisco; contractor, W. H. Maltman, 217 20th, Sacramento.

DWELLING, 5-room and garage, \$3600 No. 3156 Y St., Sacramento; owner, Jos Edenhofer, 4408 G St., Sacto.

DWELLING, 5-room and garage, \$2200 No. 5432 T, Sacramento; owner, Fred G. Seifert, 1240 Dolores St., Sacramento.

ADD one room and general repairs, \$700; 2001 1st Ave., Sacramento; owner, W. E. Brooks, 2317 First Ave., Sacramento; contractor, A. C. Turpen, 4531 Solano Ave., Sacramento.

DWELLING, 4-room and garage, \$2000 No. 3500 Sacramento Blvd., Sacramento; owner, J. L. Sutton, 3456 Sacramento Blvd., Sacramento; contractor, G. Laderback, 3464 35th St., Sacramento.

DWELLING, 5-room and garage, \$5000 No. 2734 Riverside Blvd., Sacramento; owner, N. H. Lund, 4635 Elliott Ave., Sacramento.

DWELLINGS (2) 3-room and garages, \$4300; No. 1801 W. St., Sacramento; owner, L. T. Sinnott, Hammerton; contractor, W. H. Cox, 2018 19th St., Sacramento.

GARAGE, 4-stall corrugated iron, \$300 No. 1801 G St., Sacramento; owner, N. Dunlap, 1801 G St., Sacramento; contractor, E. E. Hough, 2669 42nd St., Sacramento.

DWELLING, 4-room and garage, \$3600 No. 2917 23rd St., Sacramento; owner, A. Rose, 1214 H St., Sacramento; contractor, T. Silva, 3131 4th Ave., Sacramento.

DWELLING, 3-room and garage, \$6500 No. 1137 42nd St., Sacramento; owner, L. Anapolsky, 911 S St., Sacramento; contractor, Herndon & Finnigan, 1314 17th St., Sacramento.

DWELLING, 6-room and garage, \$5000 No. 3556 Folsom Blvd., Sacramento; owner, T. Schoenbackler, 1522 J St., Sacramento; contractor, Geo. V. Makin Son, 1417 19th St., Sacto.

DWELLING, 4-room and garage, \$1500 No. 3803 Madsen Way, Sacramento owner, J. R. Hunt, 3702 Sacramento Blvd., Sacramento.

DWELLINGS (2) 4-room and garages, \$1500 each; No. 3859-3849 Madsen Way, Sacramento; owner, J. R. Hunt, 3702 Sacramento Blvd., Sacto.

DWELLING, 5-room and garage, \$3450 No. 564 Miguel Way, Sacramento; owner, E. L. Johnson, % Friend & Terry; contractor, N. H. Bateman, 609 San Mipuel Way, Sacramento.

TANK, oil storage, \$3000; No. 2001 S-Sacramento St., Stockton; owner, Western Pacific Railway, Main and Union Sts., Stockton.

RESIDENCE and garage, \$7000; No. 255 W-Knoles Way, Stockton; owner, P. R. Wright; contractor, J. H. Carpenter, 29 E-Willow St., Stockton.

DWELLING, 2-story, and garage, \$15,000; 724 W Rose St., Stockton; owner, H. Y. Davis, 1432 N Lincoln Blvd., Stockton; contractor, Davis-Heller-Pearce Co., Weber & Stockton-Tolson Sts., Stockton.

REMODEL shoe store, \$3000; 230 E Main St., Stockton; owner, J. L. Peyton, 112 E Washington St., Stockton; contractor, Robert Powell, 945 E Lindsay, Stockton.

RESIDENCE and garage, \$5000; 52 E Adams, Stockton; owner, F. M. Saffer, contractor, Fred H. Betz.

RESIDENCE, 2-sto. and garage, \$7700 1430 W Harding Way, Stockton; owner, D. Linn; contractor, A. B. Goldsmith 1007 Vernal Way, Stockton.

STORE BUILDING, \$3000; 702 E Park, Stockton; owner, I. Davidson, 730 E Park, Stockton; contractor, L. S. Peletz, 619 E Miner, Stockton.

ELECTRIC SIGN, \$1000; 36 N El Dorado, Stockton; owner, Ralph Vignola, 1326 N Van Buren, Stockton; contractor, Grider Electric Co., 409 E Weber, Stockton.

GARAGE, private, \$1000; 637 W Rose, Stockton; owner, Mrs. M. M. Burnett, 637 W Rose, Stockton.

GARAGE, private, \$1250; 430 N Sutter, Stockton; owner, Mrs. F. D. Cobb, 430 N Sutter, Stockton; contractor, Lewis & Green, Coml. & Sab. Bank Bldg., Stockton.

RESIDENCE and garage, \$4000; 1630 W Willow, Stockton; owner, Le Roy Ruddle.

ELECTRIC SIGN, \$1000; 19 N Sutter St., Stockton; owner, Mrs. John Raggio, 1546 N Hunter, Stockton; contractor, Hild Electric Co., 519 E Market, Stockton.

DUPLEX HOUSE and garage, \$7000; 16 E Willow, Stockton; owner, William Farrell, 16 E Willow, Stockton.

GARAGE, private, \$4800; 153 E Ash, Stockton; owner, L. Chlapale; contractor, M. A. Orent, 616 N Grant, Stockton.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded	Accepted
May 20, 1925—LOT 24 TERRACE Villa, Sacramento. Terry B. Axley and Pearl (ux).....	May 19, 1925
May 22, 1925—LOT 26 Showier Terrace, Sacramento. R. W. Brown Constr Co to whom it may concern.....	May 15, 1925
May 21, 1925—LOT 73, EAST Terrace Sacramento. Le Roy J. Miller and Delma B. Miller to whom it may concern.....	May 20, 1925
May 21, 1925—E 40 FT OF W 80 FT of Lot 67 Schultz Tct, Sacramento. Henry O. Varlet to whom it may concern.....	May 19, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded Amount
May 19, 1925—LOT 78 & S ½ OF LOT 79 Helibron Oaks, Sacramento. Alfred H. Bonard vs Lena E. Hostetter..... \$270

LIENS FILED

SACRAMENTO COUNTY

Recorded Amount
May 22, 1925—LOT 78 and S ½ LOT 79 Helibron Oaks. N Virga vs Lena E Hostetter..... \$476

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

RESIDENCE and garage, \$4500; No. 1240 W-Acadia St., Stockton; owner, Hortense N. Walsh; contractor, Carl Nelson, 1421 E-Shannel St., Stockton.

RESIDENCE and garage, \$6500; No. 125 W-Euclid Ave., Stockton; owner, Dr. Arthur Bonner, 127 W-Euclid Ave., Stockton; contractor, J. H. Carpenter, 29 E-Willow St., Stockton.

STORE building, one-story and basement brick, \$24,000; No. 102 W Market St., Stockton; owner, E. L. and L. E. Gibbens, 1307 N-San Joaquin St., Stockton; contractor, O. H. Chalin, Farmers & Merchants Bldg., Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded	Accepted
May 21, 1925—E 25 FT LOT 6 & W 25 ft Lot 7, Blk 7 El Ricardo Terrace. Sidney A. Hersey to whom it may concern.....	May 20, 1925
May 25, 1925—LOT 16 OF PARKER Acres heing a subdivision of a portion of W ½ of Sec. 21 T 2 S R 5 E. C. C. House and Nelly M. House to Johnson Bros.....	May 22, 1925
May 26, 1925—W 50 FT OF EACH of Lots 3 and 4 Block 13, May of Merryvale, being a portion of section 32 of C. M. Weber grant and a resubdivision of Rothrock Addition to City of Stockton. Security Building Loan Assn. to whom it may concern.....	May 23, 1925
May 26, 1925—LOT 14 BLOCK 5 West Park, City of Tracy. J. E. Nasseti to Wm. Bransch.....	May 15, 1925
May 26, 1925—LOT 16 BLOCK 23 Victory Addition to City of Stockton. M. P. Burgesen to Charles Sarfield.....	May 23, 1925

COMPLETION NOTICES

FRESNO COUNTY

Recorded	Accepted
May 23, 1925—LOTS 1 & 2 BLK 2 Roeding Add, Fresno. Geo. G. Wood to whom it may concern.....	May 22, 1925
May 21, 1925—E 12 FT OF LOT 11, W 25 ft of Lot 10, Austin Terrace, Fresno. R. W. Springer and Miles R. Linkous to whom it may concern.....	May 21, 1925

LIENS FILED

FRESNO COUNTY

Recorded	Amount
May 23, 1925—LOTS 12 & 13 BLK 5 Torrance Terrace, Fresno. John Vierwinden vs Wm. S. and Matilda Proctor.....	\$102
May 23, 1925—LOTS 30 & 31 BLK 3 High School Add, Fresno. Mahler Bros Lumber Co. vs W. B. Berton and Errol W. Pendergrass.....	\$456

ELECTRICAL LABORATORY FOR STANFORD

Stanford University is to have a high-voltage electrical laboratory voluntarily presented by a number of the large electrical companies of the country for experimental purposes, that will take rank with any similar establishment in the world, according to Paul M. Downing, vice-president of the Pacific Gas and Electric Company, chairman of a general committee formed by the companies interested in the project. Downing is a Stanford graduate of the class of 1895.

The new laboratory will study particularly the problems of high voltage power transmission. It will be equipped with a 2,000,000-volt testing set, valued at \$105,000, given by the General Electric Company, and a check for \$50,000 has been presented by the Pacific Gas and Electric Company. Downing estimates that when further gifts from other companies are announced the total value of the new laboratory will be between \$400,000 and \$500,000.

The new laboratory is to be named in honor of Dr. Harris J. Ryan, head of the electrical engineering department of Stanford, and a scientist widely known for his studies in the field of power transmission. Downing and other electrical men say that longer and longer power transmission lines are the only solution of the country's power problems. They point out that California has water power resources in excess of 7,800,000 horse power, but most of this power is so far from the market that it cannot be commercially utilized until higher voltages or improved transmission methods are made available.

FEDERAL ROAD BUREAU TAKING BIDS

Announcement is made by State Highway Engineer R. M. Morton that bids will be opened June 2nd by the Bureau of Public Roads at its San Francisco office for the surfacing with crushed rock of 6.86 miles of state highway between Soda Springs and Donner Lake, in Placer and Nevada counties. The section crosses Donner Summit and is within the Tahoe National forest. The work will be financed with federal forest highway funds.

The Soda Springs-Donner Lake section was graded during the last two years partly with state funds and in part as a forest highway project. The work to be done with federal funds also includes a necessary bridge near Donner Summit.

Completion of this project will substitute maximum 7 per cent grades for the 18 per cent climb on the former road. It is on the trunk line connection with Nevada, via the Truckee River canyon, the route of the Victory Highway.

EPITAPH

A man, going sixty-five per. Didn't know what a drawbridge was

As the bridge was ajar,
He plucked with his car—
Too quick on the draw, as it were.



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Twenty-fifth Year No. 23

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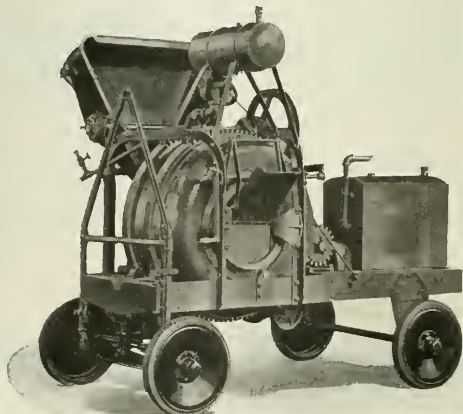
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Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., JUNE 6, 1925

Twenty-fifth Year No. 23



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NEW PRODUCTION RECORD FOR PLATE GLASS

All records for the production of plate glass in the United States were broken during March when the total output reached 9,773,957 square feet. According to P. A. Hughes, secretary of the Plate Glass Manufacturers of America, the end of the year 1925 will see the establishment of a new 12 months production record for the manufacturers of plate glass in this country. During the first three months of this year the production of plate glass was 7,015,881 square feet as compared with 3,306,147 square feet turned out during the months of January, February and March, 1924.

"Based on the known demand and the production of plate glass so far this year, it seems reasonable," says Mr. Hughes, "to estimate that the total output for the year will be between 105,000,000 and 110,000,000 square feet—enough plate glass to lay a crystal roof over a ranch of 2500 acres. This will exceed the production of 1924 by from 4,000,000 to 19,000,000 square feet, and it will double the production for the year 1921."

Millions Wasted by Existing Ventilation Legislation is Claim

That existing ventilation legislation wastes \$2,500,000 annually of taxpayers' money in the United States, and is not only needlessly extravagant but actually injurious to the health of school children, is asserted by Dr. C. E. A. Winslow, professor of public health of the Yale School of Medicine and chairman of the New York State Ventilation Commission. The Commission was appointed by a former New York Governor and supported by the Milbank Memorial Fund, of which Edward W. Sheldon, president of the United States Trust Company, of New York, is head.

In New York State alone, \$200,000 of public funds are foolishly spent each year in the operation of school ventilation systems based on a disproven theory, writes Dr. Winslow in the current number of the American School Board Journal. Mechanical systems of ventilation based on this theory not only cost more to build but, once constructed, require the wasting of more millions in operation, says the writer.

The heretofore supposed need in room ventilation of allotting a minimum of thirty cubic feet of fresh air per minute to every individual occupant is not borne out by the Commission's findings. Upon this requirement, known as the "carbon dioxide standard," most modern ventilation legislation is based. Introduced in 1862 by Max von Pettenkofer and later adopted by the American Society of Heating and Ventilating Engineers, this standard has resulted in the enactment by twenty states throughout the country of laws making mandatory the installation of extravagant school ventilation systems, the article says.

"If this were all," Dr. Winslow continues, "if the harm done by mistaken theories of ventilation were limited to the pocketbook, the matter might be dismissed as one to be settled between public appropriating bodies and their own consciences. There is, however, a

still more fundamental, and still more serious aspect of the case."

Ideal room ventilation, it was found, is not obtained by pouring in a volume of warm air, but by providing a small amount of cool, fresh air to counteract the occurrence of a warm, moist and still atmospheric condition. With an air supply of thirty cubic feet per minute, it is essential to maintain temperatures generally over 68° F to avoid unpleasant drafts, writes Dr. Winslow. Such a warm atmosphere causes a rise in body temperature, an increased pulse rate, respiration and decreased blood pressure, and results in markedly diminishing one's working efficiency and in seriously increasing one's susceptibility to respiratory diseases.

The Commission's investigators reported that among pupils in a classroom ventilated to require the maintenance of a high temperature, the incidence of respiratory sickness was 70 per cent above that among children in two rooms of lesser temperature ventilated by window inlets and gravity exhausts.

With Dr. Winslow on the Commission are Dwight D. Kimball, ventilating engineer of R. D. Kimball & Co., New York; Dr. Frederic S. Lee, professor of physiology, and Dr. James Alexander Miller, professor of clinical medicine, of the College of Physicians and Surgeons, New York; Earle B. Phelps, professor of chemistry, United States Hygiene Laboratory, Washington, D. C.; and Edward Lee Thorndike, professor of educational psychology, Teachers College, Columbia University.

In addition to Mr. Sheldon, the Milbank Memorial Fund's directing board consists of Albert G. Milbank, treasurer, John A. Kingsbury, secretary, Elihu Root, John G. Milburn, Thomas Cochran, of J. P. Morgan & Co., George L. Nichols, and Dr. Charles M. Caldwell.

Country Building 40,000 Miles Of Surfaced Roads Each Year

Construction of surfaced roads of various types has been going on throughout the country at the rate of approximately 40,000 miles a year since 1921, the good roads bureau of the California State Automobile Association announces. Estimates furnished the Association by the United States Bureau of Public Roads show that at the end of 1924 the total mileage of surfaced roads in the country was between 450,000 and 475,000 miles.

In connection with these figures, the Association's good roads bureau pointed out that improved roads are not luxuries. For the movement of every vehicle over a road there is a certain cost, it says, which is less if

the road be improved than if it be left in a state of nature. This amount, of course, depends upon the number of vehicles using the road. It is pointed out that the country loses more, in increased cost of operating vehicles, by not improving roads than it costs to improve them.

Whether or not a particular road should be improved to the point of hard surfacing depends upon the number and kind of vehicles that use it. When vehicles using a road are comparatively few, an unsurfaced but graded and drained road can be constructed and kept in satisfactory condition by proper maintenance work at a very low cost.

UNIONS SEEK RECALL OF CITY ENGINEER AT MODESTO

Three unions exploded a bombshell in the meeting of the Modesto City Council when they presented a petition asking the recall of P. W. McCarton, city engineer. Those signing the petition were the carpenters, electrical workers and metal workers. "Inefficiency" was given as grounds for requesting the recall.

It is believed the recall is being fostered as a result of a strict enforcement of the city's new building code as laid down by the city council.

Engineer McCarton, in a certain building, under construction in Modesto, ordered certain parts of the work torn out in order that a proper inspection might be made. In order to secure compliance with the order it was necessary to issue a warrant for the arrest of the contractor for violation of the code.

BRITISH IRON AND STEEL EXPORTS DECLINE

Exports of iron and steel from Great Britain during April amounted to 287,453 long tons, which is a loss of 5 per cent from the trade of the preceding month. Acting Commercial Attache Mitchell, London, reports to the Department of Commerce.

Tin plate was the commodity in which the decline was most noticeable. On the other hand, ingots, blooms, billets and slabs jumped from less than 1000 tons to more than 6000 tons.

Imports of iron and steel continued their upward trend, reaching 274,421 tons in April, as against 24,920 tons in March. Ingots, blooms, billets and slabs registered the heaviest increase.

There were 569,800 tons of pig iron and 597,600 tons of steel ingots and castings produced in April in the United Kingdom, as compared with 607,900 tons of pig iron and 684,700 tons of steel ingots and castings during March.

U. OF C. HAS CALLED FOR ARCHITECTS

A request for five men who have a speaking knowledge of Spanish to go to South America, for two architects who can design buildings, and various other requests have been received at the office of the Alumni Bureau of Occupations of the University of California, Mrs. Leslie Ganyard, manager, announces.

Five men are wanted by the United States government to go to South America, where they are to serve on an election board for a period of six months. The two architects must have from one to two years experience.

OAKLAND GETTING INDUSTRIES

Forty new industries have located in Oakland and the Eastbay district since January of this year, W. L. Miller, secretary-manager of the Oakland Chamber of Commerce, announces.

The chamber has been solely responsible for location of twelve of the industries and materially assisted in finding locations for thirteen others, Miller declares.

The organization has now on file 247 active industrial prospects, 96 of them being developed since February 1, 1925.

OPENS BRANCH OFFICE

D. Zellinsky & Sons, Inc., "California's Master Painters," announce the opening of a branch office at 355 Seventeenth street, Oakland, with Jas. McInerney as manager. Offices of the company are now located in Los Angeles, Long Beach and San Francisco in addition to an office at Seattle.

Sacramento Material Dealers Organized—Aid Owner and Builder

Building material dealers of Sacramento have recently combined in the formation of the Material Dealers Credit Association, a non-profit organization, with the object of providing protection to the building public, reputable contractors and building material dealers against disreputable and non-solvent contractors.

Members and non-members alike are afforded the facilities of the association files, in which the credit rating of every contractor and builder of the city is listed, when the inquiry is for the legitimate use of the inquirer and not for the purpose of hampering or interfering with anyone's work.

Aid to Contractors

Although concerned primarily with protecting material dealers, loan companies and banks from being victims of contractors who have not the intention nor the ability to pay their bills, a protection is at the same time thrown around contractors of good reputation to keep them solvent and in good standing.

From the experience of the association, now in existence since January, a valuable set of suggestions to owners has been evolved. These suggestions have to do with the important steps which owner and contractor should take to insure a satisfactory job with no financial troubles at any stage of the work.

Suggestions offered

They are as follows:

Suggestion No. 1. Investigate thoroughly your contractor's reputation and financial standing. You can get information through your bank, your lawyer, or through first-class building material dealers. There are plenty of contractors with a reputation for good building, square dealing and prompt payment of bills. You need not take any chances.

The law provides that you may demand from the contractor a bond to protect yourself. If there is any doubt in your mind about his responsibility, such a bond can provide for faithful performance (satisfactory completion at the contract price, according to plans and specifications), and for the full payment of any mechanic's liens which may lawfully be filed against the property, and such bond must be filed together with the contract in the office of the county recorder. Do not make payments to contractors ahead of time, or violate the contract or bond in any way, without written permission of the bond surety.

Suggestion No. 2. Have the contract and specifications in writing.

Payments are made to the contractor as the work progresses, usually about as follows:

The first 20 per cent when the first floor joists are in place and rough lumber is on the job; the second 20 per cent when the roof is on; the third 20 per cent when the building plastered; the fourth 20 per cent when the building is completed, and the fifth 20 per cent after the time has elapsed for filing mechanics' liens.

Watch Financing

Suggestion No. 3. Finance your building project completely before beginning work. If at once you require a loan for this purpose, he should make advance arrangements with a responsible loan association, mortgage company or bank. They will require that the deed of trust or mortgage be

recorded before any work is done or any material delivered upon the property. They will require that the title be examined down to date, thus safeguarding the owner himself by revealing any hidden defects. You cannot get a building loan after the building is started. You must record your loan papers in advance, or wait until lien rights have lapsed after completion.

It is advisable to establish definitely the boundary lines of your property by a survey, so that you are sure your building will be placed on your own lot. To correct a mistake of a few inches has often been an enormous expense.

Comply With Law

Before you begin spending your money, be sure your building plans comply with the building laws and ordinances, and with the restrictions on your lot.

Suggestion No. 4. Record your building contract. This is done at the county recorder's office in the court house. This is not absolutely necessary, but the law gives the original contractor 30 days after the mechanic's lien, and material men 30 days after thirty days, after notice of completion is recorded. If you are getting a building loan, the fact that you have recorded the contract legally establishes the name of the original contractor, so the loan company is willing to pay out the money thirty-five days after recording notice of completion, by getting a release from the original contractor. If you do not record the contract, then they may hold the money for over sixty days in order to be sure that no body claiming to be the original contractor will file a lien within the sixty days allowed.

Fire Risks

Suggestion No. 5. Insure your building in full against fire during the construction period. It is good business also to insist that the contractor carry public liability and workmen's compensation insurance, since it strengthens his financial position.

Suggestion No. 6. As you pay your contractor, have him furnish you with receipted bills (showing the address of your job) from every material dealer; also from sub-contractors, and from the dealers who supply sub-contractors materials. In this way you can make sure that the money you are paying him goes to settle the bills on your own work and not the bills against a building he is putting up for some other man.

Completing The Deal

Suggestion No. 7. File a notice of completion. First agree thoroughly with your contractor that the building is completed, which will constitute final acceptance of his construction work; then within ten days after completion, record a regular legal form of Notice Of Completion in the county recorder's office. Within thirty days after you do this, the contractor, his laborer or sub-contractor must file his lien or it will not hold against the property. It is thus a simple thing to assure yourself that there are no unpaid claims on the building which will be held against your property. If you do not record a notice of completion within ten days after completion of the job, then ninety days are allowed after completion for filing liens. Completion dates from the last work done.

The Officers

The officers and directors of the association are as follows:

J. S. Spellman, president; Allen Burr, vice-president; S. M. Mack, secretary; directors, W. A. Rapp, L. H. Chapman, J. J. Hawley, D. R. Green and C. H. Cutter.

The office of the association is located at 707 Plaza Bldg., Sacramento.

MANAGER NAMED

Edgar Reese, formerly in the furniture business at Oroville, has been appointed manager of the Palermo sales yards of the Sterling Lumber Company.

BUILDING INSPECTOR APPOINTED

J. H. Park has been appointed building inspector of Compton. He is a graduate in civil engineering of Dundee and Edinburgh universities, Scotland.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

SANTA CLARA COUNTY BUILDERS TO BANQUET

On Saturday evening, June 6, at 6:30 o'clock, the members of Santa Clara County Builders' Exchange will gather at the Commercial club, San Jose, to enjoy their 35th annual banquet.

Secretary W. B. Howe is arranging a musical program with short talks of from three to five minutes each by a number of the members on problems which they meet in their business.

The principal speaker of the evening will be Arthur Rowe, district sales manager of Garnett Young & Co., wholesale electrical supplies of San Francisco.

In addition to the membership, who are all planning to attend, it is expected that about 30 members of the local exchange residing in Oakland and San Francisco will be present while the presidents and secretaries of the exchanges in San Francisco, Oakland, Stockton and Richmond will, with a number of members from these exchanges, be the guests of the San Jose builders.

CEMENT CONTRACTORS OF ALAMEDA COUNTY ELECT OFFICERS

W. O. Nelson has been elected president of the Cement Contractors' Association of Alameda County. Other officers elected to serve during the ensuing year are: J. E. Wentworth, vice-president and R. H. Smilie, secretary-treasurer. An executive committee was also named to consist of the president and secretary with the addition of Paul Schnoor, Frank Jepson and George Cotterill.

The Cement Contractors' Association of Alameda County is a selected group of about thirty of the largest cement contracting companies in the Eastbay. Regular meetings are held twice a month at the new Builders' Exchange building, Hobart and Webster Streets, Oakland.

MONTREY COUNTY BUILDERS HOLD ANNUAL BANQUET

Twenty-one members of the Monterey County Builders' Association, and four guests, gathered at a banquet in Monterey May 27.

The principal speakers of the evening were T. A. Work and Ed. Simpson of Pacific Grove. Both stressed the importance of members of the association learning their trade thoroughly in order that they may better serve the builder. The speakers touched briefly on the satisfactory condition of the organization, the good work it is performing, and on the hope the good service would continue.

The meeting was presided over by C. W. Allaire, president.

PROPOSED ORDINANCE KILLED

Reno, Nevada. City council has "killed" a proposed ordinance restricting plumbing within the city limits to open plumbers. It is claimed by the opponents of the measure that the proposed ordinance would give the plumbing craft full control of the situation and prevent property owners from doing their own work. A similar ordinance was defeated a year ago.

Luncheon Meeting a Big Success

By Joe Odgers

The Builders' Exchange Luncheon Club was organized at the first luncheon meeting of the exchange held in the Palace Hotel last Monday. The French Parlor was crowded to capacity and judging from the enthusiasm displayed by the members the luncheons will continue to be a drawing card. It was voted to hold the luncheon weekly, every Monday at 12:15.

Emil Hogberg was elected president of the club; D. B. Parquharson, vice-

president; R. G. Guyett, secretary and A. Mennie, treasurer.

The following were appointed a committee on Organization and Rules: Jas. H. Pinkerton, Emil Hogberg, Alex Mennie, R. G. Guyett and Geo. E. Bowen.

Speakers at the luncheon included: W. H. George, president of the exchange, E. T. Thurston, Geo. T. Bowen, Jas. H. Pinkerton, D. B. Parquharson, Wm. Feary, Walter S. Reed and H. P. Noland.

Cement Men Win "Trust" Case Appeal

Trade association practices, looking to "the acquisition of wider and more scientific knowledge of business conditions," were held to be within the law by the Supreme Court June 1.

The ruling was established in majority opinions by Justice Stone in cases appealed by the Maple Flooring Manufacturers' Association and by the Cement Manufacturers' Protective Association from adverse decisions in the lower courts.

Chief Justice Taft, and Justices McReynolds and Sanford dissented.

Trade associations, combinations of persons, or corporations, the majority found, are not engaged in unlawful restraint of commerce, when they openly and fairly gather and disseminate information as to the cost of their product, volume of production, actual prices involved in past transactions, stocks of merchandise on hand, and the approximate cost of transportation from the principal point of shipment to the points of consumption nor when they meet and discuss such information and statistics without reaching, or attempting to reach, any agreement with respect to prices, production or the restraining of competition.

The cases have attracted widespread attention in business circles as tests of trade association rights, particularly in view of the decisions of the Supreme Court holding unlawful the

associations which had been formed by hardwood manufacturers and the linseed trade.

Secretary Hoover, who has been considerably interested in the principles raised in the cases, withheld comment until he could have an opportunity to study the decision.

Justice Stone, in his opinion, declares:

The natural effect of the acquisition of wider and more scientific knowledge of business conditions on the minds of individuals engaged in commerce, and its consequent effect in stabilizing production and price, can hardly be deemed a restraint of commerce, or if so, it cannot, we think, be said to be an unreasonable restraint, or in any respect unlawful.

Justice McReynolds, in his dissenting opinion, contends, on the other hand, that "carefully developed plans to cut down normal competition in interstate trade and commerce" had been adopted by the two associations "to defeat the policy of the law without subjecting themselves to punishment."

He insisted that the associations are "definite and unusual combinations and agreements, whereby each is obligated to reveal to confederates the intimate details of his business and is restricted in his freedom of action."

OHIO SUPREME COURT READERS LABOR DECISION

The Supreme Court of Ohio recently ruled that a closed shop agreement operating generally in a community when taking in an entire industry is illegal. Ohio follows the settled rule laid down in the courts of many states, including New York, New Jersey, Connecticut and Massachusetts. The language of the Ohio court follows: "Contracts by which an employer agrees to employ only union labor, are contrary to public policy, when they take in an entire industry of any considerable proportions in a community, so that they operate generally in that community to prevent or seriously deter craftsmen from working at their craft, or workmen from obtaining employment under favorable conditions without joining a union."

SEES END TO LABOR ROWS

In the not distant future, according to Secretary of Labor Davis, employer and employee will think it just as senseless to fight in a strike or lock-out as it would be for a board of directors to transact business by peeling off their coats and going at each other in a battle royal. The old order of hostile employer and resentful union is passing rapidly, and a new order, one of co-operation, is taking its place says Secretary Davis.

PLUMBERS SIGN AGREEMENT

Plumbers have signed a twenty-one month agreement in Washington, D. C., which carries with it a wage rate of \$10.50 per day until Feb. 1, 1926. Effective for one year from that date the rate will be \$11.00 per day.

SIXTEEN SESSIONS IN FOUR DAYS IS SCHEDULE FOR ELECTRIC MEET

Sixteen business sessions in four days is the record that the National Electric Light Association will establish at its annual convention to be held in San Francisco June 15 to 19. The program is said to be the most diversified and comprehensive ever submitted to the membership at any national gathering.

Policies of far-reaching effect in matters of public relations, service and other phases of public utility operation will form the major themes of discussion. There will be four general sessions and the meetings of four main sections—public relations, commercial, technical and accounting.

The importance of this program, together with the opportunity that is to be offered to see California's greatest hydroelectric projects is bringing to this convention many of the outstanding leaders in the electrical profession.

Among these are Girard Swopes, president of the General Electric Company; General Guy Tripp, chairman of the board of the General Electric, and E. M. Herr, president of the Westinghouse Electric Company. In addition there will be practically all of the chief executives of the big power and light companies of the East—Boston, Philadelphia, Detroit, Buffalo, Chicago, St. Louis, Cleveland, Kansas City, New Orleans, Birmingham and Atlanta.

A large attendance in excess of 5000 delegates. Four special trains have been arranged for groups of delegates in New York, Chicago and vicinity.

The convention is to be opened by Governor Richardson. Among other speakers outside of the association's membership to address the meeting will be William M. Jardine, secretary of the Department of Agriculture; Herbert Hoover, Secretary of Commerce and L. J. Tabor, master of the National Grange.

TREND OF CONSTRUCTION COSTS LOWER

All building materials are moving in larger volume than a year ago.

The trend of construction costs has been downward, but the demand has been slight and accomplished by easy stages. Stocks of basic materials, at mills and at dealers' warehouses, are plentiful enough to prevent a sudden price advance, Engineering News-Record (New York) reports.

Such items as sand, gravel, crushed stone and other aggregates are cheaper than a year ago in all parts of the country except the South and West. Steel shapes are lower. Cement prices are notably stable, while a firmer situation prevails in brick, tile and lime.

The Northwestern fir lumber camps will shut down for the season in advance of the regular schedule and will not reopen until the log market shows greater stability. Roofing materials are slightly lower in price.

Value of contracts let in the United States on large engineering and construction projects in the week just ended amounted to \$35,052,000, which compares with \$64,610,000 in the preceding week. Total value of contracts let since the first of the year continues to show a healthy gain, amounting to \$890,723,000, as against \$345,548,000 in the corresponding period a year ago. Minimum costs observed in arriving at these totals are \$15,000 for waterworks and excavations, \$25,000 for other public works, \$40,000 for industrial buildings and \$150,000 for commercial construction.

Warm Air Furnace Industry Urged To Adopt Methods of Simplification

Summary of speech of W. A. Gately at Meeting of the National Warm Air Heating and Ventilating Association

"The industrial supremacy of the United States is being menaced by an insidious growth," W. A. Gately of the Division of Simplified Practice, U. S. Department of Commerce, told members of the National Warm Air Heating and Ventilating Association in convention at the Hotel Hollenden, Cleveland, Ohio, April 15.

"This menace comes from the various forms of waste, its tax on every man, woman and child is none the less real because it is invisible. But in six of the greatest industries of the country a group of industrial experts found, in 1920, an average waste of nearly 50 per cent of material and labor. This survey, made under the leadership of Herbert Hoover when he was president of the American Engineering Council, indicated that a large contribution to this deplorable state of affairs was from the effort to make something just a little different.

"It has been estimated," continued Mr. Gately, "that two remedies alone would provide means of recovering ten billion dollars a year—an amount sufficient to pay all Federal, state and municipal taxes, to pay for all passenger automobiles bought in this country in a year and the gas to run them, and then leave enough to pay for all the homes built last year.

"These two remedies are simplification and standardization. The latter takes considerable time and technical and scientific study for the development of the best methods and products. The former is a short cut.

"Simplification is based on a study of the existing variety, a determination from sales records of what items of any industry are in greatest demand, and the elimination of the excess, obsolete or 'dead wood' styles, models and varieties. It permits concentration of production and sales efforts on the few items. You, as manufacturers, know what advantages mass production holds. And simplification is an application of a commonsense test which every live business man wants to make.

"Secretary Hoover set up the Division of Simplified Practice to help industry to carry this plan farther. He realized that group action was more effective than that of the individual. He understood that many manufacturers would like to make such reductions but fear what their competitors might do. And he charged the Division with cooperating with industry in assembling and studying the facts and in bringing producers, distributors and consumers in an industry together to consider and act on these facts. It is the action of entire groups like this which has brought about an average reduction of 80 per cent in variety among the products of 33 industries. The Division has no police power or regulatory authority to enforce this group action but it can and does give its support in other ways, and it assists in periodical re-surveys upon which revisions can be based to take advantage of the progress in developments.

"A study of the warm air furnace industry shows interesting possibilities for simplification.

"A survey, based on reports of manufacturers in 18 styles from Massachusetts to California, will interest you. Catalogs of 29 firms show that 26 sizes of furnaces are made in 178 styles and types, but that 66 per cent were made in eight sizes. They show that fire pot diameters range from 12 to 35 inches and that variations are as fine as quarter-inch increments.

"It is further shown that 42 sizes of radiators were used in 66 styles and types of furnaces, and that only four styles use the same diameter of radiator. Yet these 66 styles cover but 18 diameters of fire pots. We find 37 diameters of single casings used in 130 styles and types of furnaces, while in double casings there are 50 sizes with 60 styles and types of furnaces. Often times the same inside casing diameter will take two, three or more outside casing diameters.

"There may be reasons for this unusual diversity and apparent lack of relationship between these component parts of a furnace, but if so the reasons should be carefully sought out and analyzed with a view to correcting such a complicated state of affairs.

"Only five sizes of smoke pipe are used for the 26 sizes of fire pot diameters, because we have learned that the few sizes now in use are entirely satisfactory and practical. The same thing will in time be proven true of many of the other parts of the furnace.

"Again, in the eight more popular sizes of furnaces there are 50 different heights, running from 40 inches to 72½ inches. But note that only three heights are used in four sizes, one height used in five sizes, and most of the others used in but one.

"It would seem to me that some people are using more material than others to secure the same results, and probably with no improved efficiency in heating.

"But what is even more startling than any of the foregoing is that in the eight more popular sizes of furnaces the fire door ranges in size from seven by twelve and a quarter inches up to one foot square, and that there are 29 different sizes of fire doors. Certainly it is not possible that any such tremendous variation as this is needed in connection with fire door openings.

"These are but a few hastily-culled facts. Need further argument be advanced to show the need for modification of stock sizes and component parts? A reduction in the number of units now carried would unquestionably reduce manufacturing costs, overhead expenses, warehousing space, and release an appreciable amount of capital now tied up in slow-moving items. This release would benefit not only you manufacturers, but would redound to the benefit of your distributors and the great consuming public."

Mr. Gately in conclusion urged the Association to appoint a committee to examine the subject and to go into the technical details in order that determination might be reached of just how far reaching benefits might be had for the industry through development of simplified practice.

STATE WATER MEASURE IS APPROVED

Continuation of the water resources survey, which has been under way in California for several years, was assured when Governor Friend W. Richardson signed A. B. No. 624, appropriating \$150,000 for defraying the expenses of the investigation, which will be made by the state division of engineering.

Under the terms of the act it will be the duty of the state engineers to investigate surface and underground waters, determine the amount available for irrigation, hydro-electric and domestic uses, and also to investigate flood dangers and the necessity for their control.

The engineers will be required, according to Governor Richardson, "to ascertain the bounds of the agricultural lands and the amount of water necessary to bring them into maximum productivity, and the amount of water required for municipal and industrial purposes and for the development of hydro-electric industry."

"This bill was introduced by Assemblyman Mixer," said a statement by the governor, "and should prove of great value to the state. The state division of engineering has prepared many plans for water conservation and development and is in advance of the demand of the public in the raising of money for the consummation of this project."

"The \$150,000 appropriation will keep up the work heretofore done by the department. In addition to the appropriation allowed in the bill, there is also \$50,000 included in the budget and \$20,000 provided for stream gauging."

SACRAMENTO DOING \$1,000,000 WORTH OF BUILDING MONTHLY

Ben S. Covell, city building inspector of Sacramento, in a report to the city commissioners, shows that building permits valued at \$902,191 were issued during May, a gain of more than \$150,000 over the April permits. The total for the first five months of the year is \$5,460,617, or an average of \$1,000,000 in building each month this year. A continuation of this record, fully attested by Covell, will mean a \$12,000,000 constructional record for 1925, or \$3,000,000 more than last year.

The analysis of the May permits shows \$326,850 of the total was for new house construction covering ninety-two single family dwellings. Flats, apartment houses and duplex dwellings added greatly to the housing program.

A small amount went into reconstructional work and the remainder is accounted for by business projects.

PLUMBING PERMITS PROPOSED AT SACRAMENTO

An ordinance to regulate itinerant plumbers and to require those to whom permits to do plumbing work are issued to be registered plumbers has been introduced to the Sacramento city council by Councilman John H. Miller. Miller presented the ordinance at the request of local plumbers.

OAKLAND BUILDING

A. S. Holmes, Oakland city building inspector, reports during the month of May having issued 983 permits for new structures valued at \$2,995,958 and 135 permits for alterations, additions and repairs to standing structures valued at \$182,798, making the total operations for the month 1118 permits the expenditures totalling \$3,178,756.

More Color Urged in Architecture

"Americans are continually criticised for their failure to respond to the artistic or beautiful," said Hazel Adler, notable specialist and authority on color in her address before an audience of architects at the Industrial and Allied Arts Exposition at Grand Central Palace, recently. Miss Adler spoke at the invitation of the Lehigh Portland Cement Company.

Miss Adler said in part: "American temperament is supposed to be dominated by materialism and commercialism. How far the environments in which the great majority of Americans live, have influenced their colorless temperaments, may be judged when one pictures in the mind's eye the external atmosphere of a typical American city or town which, to even a tolerant observer, is drab, colorless and uninteresting. American 'Main Streets' are the cradles of American temperament."

"In every phase of modern life color now makes its appeal. Our books, periodicals and advertising are all colorful. Our clothing, our vehicles, the theatre and our shop windows outdo one another in presenting to the mind a color picture. As life becomes more colorful in all its aspects, so the visible expression of that life—architecture—must become increasingly colorful and architecture today is at the threshold of a color renaissance."

"The possibilities of architectural color expression offered by reinforced concrete represents the simplest and more responsive avenue of approach. The colors suitable for the body of concrete structures are only limited by the artistic conception of the architect. There are no decidedly right or decidedly wrong color. Each color is suitable to a particular architectural type, environment, texture of finish and roof and trim color scheme. The scope of selection is an inspiration in itself. Then, too, concrete color stain is a permanent stain and architects need not fear the havoc to their color selection of sun and weather."

"Colored concrete is not limited to urban cottages, but has even a greater service to offer to residences and buildings in congested cities. In the country, trees, sky, flowers and shrubs offer colorful background, but in the city where the great majority of our population is located, the majority of waking hours are spent amid the grayed and dingy background of the city streets."

"Residential blocks of variegated colored concrete, far from being an eye sore, can be made a source of exquisite delight. In a run down dilapidated neighborhood, only a few blocks away from the busiest business corner in New York City, a group of artists a few years ago purchased two rows of houses on two adjacent streets with back yards adjoining. They remodelled the exteriors of the old structures with concrete and tinted the back walls of the houses in a charming array of soft blues, stone pinks, gray greens and warm buffs. The back fences were removed and a community garden took the place of the individual backyards."

"The selection of the color for the concrete depends on the architectural type of the house, its surroundings and the roof and trim color scheme which is to be used with it. Warm cream and fawn are always a dependable selection. With the cream, several excellent color schemes readily present themselves."

"A brown roof can be used with green trim; a green roof with brown trim; or a red roof with white trim."

"Lichen green, terra cotta red, stone pink, sage-green, venetian orange, all offer interesting and practical possibilities for stucco houses. Each color of course demands artistic discernment in the selection of the other colors to be used with it."

"The coloring of the walls becomes the problem of the architect and builder as well as the decorator. A wide and delightful range of colors can be applied to interior concrete walls as well as a wide range of interesting textures."

L. A. Gas and Electric Corp. Plans Extensive Expansions

The Los Angeles Gas & Electric Corporation has been authorized by the Railroad Commission to issue and sell on or before September 1, 1925, at not less than 95 1/2 per cent of their face value and accrued interest, \$2,962,000 of its Series "I" general and refunding mortgage 5 1/2 per cent gold bonds, to be dated October 1, 1924, and payable October 1, 1949, and to use the proceeds derived from the sale of said bonds to reimburse its treasury on account of moneys expended on additions and betterments to its plants and properties.

The applicant sets forth in support of its application that during 1925 it will be called upon to expend for additions and extensions to its plants, properties and equipment the sum of \$1,193,612, including the following: Gas works, including two one million

cu. ft. per hour each compressors and one 15 million cu. ft. holder, together with auxiliary equipment and buildings—\$1,340,605.

Electric works: Alameda street station \$175,860; Seal Beach station \$2,570,000—\$2,745,860.

Gas distributing system, including 200 miles commercial mains, 34 miles pressure mains, 25,000 gas services, 40,000 gas meters, 35,000 gas regulators—\$3,438,610.

Electric transmission line from Seal Beach Station, together with step-down substation—\$1,000,000.

Electric distributing system, including new office, shop and garage building, together with substations, transformers, 20,000 electric services and 24,800 electric meters—\$2,757,769.

Miscellaneous—\$2,068.

Overhead expense—\$644,600.

DISCUSS BUILDING LAWS

The Burlingame Chamber of Commerce has named a committee to work out a building code covering restrictions and fees for permits. E. L. Nor-

berg, architect, recommended a uniform building code. Following brief talks on the subject the following committee was named to submit a report: E. L. Norberg, Fred Peterson, Edwin Warner and Louise A. Nelson.

ALAMEDA SEEKS FEDERAL AID FOR HARBOR WORK

A move for greater industrial development of the estuary and enlarging the main channel to more than twice its present width was started when the Alameda Chamber of Commerce, at its annual meeting, adopted a resolution requesting the city council to petition the United States government for additional appropriations for harbor work.

The chamber specifically asked that the estuary be widened to a maximum of 1000 feet west of Government island, as has been recommended by harbor experts, to provide for the future growth of the port.

W. G. Norris, shipping magnate who sponsored the resolution, pointed out that at present it is difficult, if not impossible, to turn large ships in the estuary without having them beached on the mud banks on either side of the main channel.

According to Norris, the appropriation of \$884,000, under which the government is carrying out a project for widening the channel to 500 feet, is adequate to carry on work of increasing it to the required width.

DIVORCES HOLDINGS

Signaling the completion of divorce-ment of Oregon and California interests of the Pacific States Lumber Company is a lease filed with the county recorder at Martinez leasing the company's mill and yards at Bay Point to the Coos Bay Lumber Company of California for a period of two years. The concern was formerly known as the Coos Bay Lumber Company but a reorganization resulted in formation of the Pacific States Lumber Company for northern interests of the concern and the Coos Bay Lumber Company of California for the California holdings. The change does not affect the personnel at Bay Point.

ESTIMATOR EXAMINATION

The California State Civil Service Commission, Forum Building, Sacramento, announces an examination will be held shortly at San Francisco, Sacramento and Los Angeles for the position of Junior Estimator for Buildings, Grade 3. The position pays from \$170 to \$230 a month. Receipt of applications closes June 13. Blanks for examination entry and other particulars are obtainable from the commission at Sacramento.

LEAVES FOR EUROPE

Jas. Cantley of the Cantley Roofing Company left San Francisco May 30 on a tour of Eastern cities and Europe. He expects to be gone about four months.

PATENT ISSUED

On May 19, process patent No. 1,538,743 was issued from Washington, D. C. to C. W. Prickett (The Bull Dog Floor (Lip) Company) of Winterset, Iowa. This process patent is in addition to a reissue patent No. 15,881 granted July 29, 1924.

UP-TO-DATE

Teacher—What were the different ages in history?

Willie—The stone age, bronze age, iron age.

Teacher—What age are we living in now?

Willie—The hard-boiled age.—Vancouver Age.

The Why of High Painting Costs— S. F. Painters Advocate Reductions

For some time past the Master Painters' Association of San Francisco has endeavored to reduce the cost of painting. There have been leaks in the industry, the association holds, that tend to greatly increase the cost per yard.

F. La Torres, secretary of the San Francisco Master Painters' Association with a desire to throw some light on the reason for the high cost of painting has offered for publication an article taken from a recent issue of the New York World showing one of the reasons for the high cost of painting.

"In the many years of many efforts to reduce the cost of painting," says La Torres, "Members of the association have systematized their shops, averaged costs to a fine degree, increased efficiency in labor and finally attempted co-operative buying."

"The paint trusts are like all other trusts—powerful and mighty," continues La Torres. "Imagine one or two firms owning all the pig lead in the country. Yet again consider," says La Torres, "how much worse conditions prevail when one of these pig lead owners also controls the vehicle that enters the white lead—Linseed Oil."

The following copyrighted articles by Silas Bent, written especially for the New York World, brings out one of the reasons for the high cost of painting:

Jardine Opposes Any Cut

There is no doubt what Secretary Jardine thinks about the commission's report.

He opposes the reduction in the rate on linseed oil—any reduction. It is an interesting coincidence that he raises, in regard to linseed oil, the same point as President Coolidge has raised in regard to sugar. It is the question of substituting beet sugar for cane sugar for wheat acreage, and it will be worth looking into a little later.

March 9, 1923, paint manufacturers, who submitted the tariff bill, before passing it along to you, asked for relief from the linseed oil rate. The Tariff Commission report says that "practically complete cost data were obtained from the fourteen domestic companies crushing linseed, more than 95 per cent of the total poundage being reported," and in addition the costs of English concerns representing 75 per cent of the British output, which would be our competitor if competition were possible, were tabulated.

A public hearing was held in March of 1924, but the report was delayed. Not until last March, two years after the application for relief, was a report made to the President.

Representatives Newton of Minnesota and Burness of North Dakota have protested to the President against reducing the rate. So have Senator Ladd of North Dakota, called a "half-breed" Republican by partisan organs, and Senator Curtis of Kansas, party leader in the Upper House. The tariff no less than politics makes strange bedfellows. Senator Curtis has talked not only to the President but privately to at least one Tariff Commissioner.

Merged Firms Benefit

Only eight companies are large manufacturers and sellers of linseed oil, although thirteen companies own the twenty-six flaxseed mills. The number of firms is constantly reduced by mergers. One of the large beneficiaries of the tariff, for instance, is the Archer-Daniels-Midland Company, product of a recent merger in Minneapolis. Representative Newton of Minnesota.

Another of the big beneficiaries is the American Linseed Company, a subsidiary of the Standard Oil.

Another is the National Lead Company, which owns three flaxseed mills. Another is the Pittsburgh Plate Glass Company, of which R. B. Mellon, brother of the Secretary of the Treasury, is a director. Pittsburgh Glass owns two big crushing mills.

Still another is Spencer Kellogg & Sons, Inc., of Buffalo. Of all the flaxseed crushed in the United States, 41 per cent is crushed on the Atlantic Coast and is exported. Many of the other mills use the Canadian or Argentine seed; but the Argentine crop, being grown south of the equator, does not come on the American market until March, after the American grown crop is out of the way. It does not compete with the farmer who grown flax in this country.

Last year the production of linseed

President Coolidge is imposing his pigeon-hole veto, not only on the Tariff Commission's majority recommendation for a reduction in the rate on sugar, but on its unanimous recommendation that the rate on linseed oil be reduced.

All the Commissioners reported that the rate was too high, but the high protectionist members thought it should be lowered only from 24 1/2 cents to 20, while the other three—the three who constituted the majority on sugar—held that 18 cents a gallon, which was about the figure in the notorious Payne-Aldrich bill, would be plenty. President Coolidge has been suppressing this report since March 3.

Even if the higher figure were accepted—the figure recommended by Chairman Marvin, former editor of the Protectionist, and Commissioner Burgess, former lobbyist for the pottery interests, and Commissioner Glasie, who was prevented by Congress from voting on the sugar tariff—even at that rate the saving to factory consumers would be \$86,000 a week.

Would Save \$200,000 Weekly

The saving to the ultimate consumer would be more than \$200,000 a week for taxes have a way of climbing upstairs to you; they mount as they move toward you, and economists say that the tariff on linseed oil is about three times as high when it gets to you.

It is a singular fact that less than 2 per cent of the linseed oil used in this country is imported. The tariff wall is so high for foreign competitors to climb. Most of the oil imported, as was shown in the Tariff Commission hearings is brought in by the American producers themselves and sold under their own brands. They do this to cover on short sales during market flurries. They import foreign linseed oil, pay for the long haul, and still profit.

So that, while consumers in the United States, factory consumers, were paying nearly \$24,000,000 last year as the cost of the linseed oil, the tariff wall, Uncle Sam was collecting less than half a million in linseed oil revenue. But he did collect a tariff on the flaxseed imported for crushing into linseed oil. This is an agricultural tariff, but is only about half as high as the manufacturing tariff.

President Coolidge, after consulting various officials about the embarrassing situation in regard to linseed oil, referred the commission's report on Wednesday to the Department of Agriculture.

Then, in his disguise as a "White House spokesman," the President gave newspaper men a new theory of the "flexible tariff." He said he was under no obligation to "equalize cost of production" according to recommendations of the commission. His first obligation, he explained, was to see that American industry was not disturbed by tariff changes. In regard to linseed oil, he wished to get the views of Secretary Jardine's department as to the effect of a rate change on farmers who grow flax.

oil in the United States was more than 700,000,000 pounds.

The imports were a little more than 13,000,000 pounds, or 1.87 per cent of the domestic production. The present tariff is 3.3 cents a pound, or a fraction under 25 cents a gallon.

Subject to Drawback

Now, the flaxseed crushers imported last year 16,500,000 bushels of flaxseed, which was 41.66 per cent of all the seed they crushed. And they paid a tariff on this seed—we will soon get past these figures—of 40 cents a bushel. This, however, was and is subject to a drawback when linseed cake and meal made from it are exported; and the crushers themselves have admitted that the drawback—since they export practically all the meal and cake—leaves a net tariff to pay of 30 cents a bushel. The Treasury collected a net revenue on flaxseed last year of about \$1,000,000. The Treasury also got something less than \$500,000 from the import on linseed oil.

But the factory-consumer cost of the tariff was—to be exact—\$23,326,794.97. Now let us suppose that the flaxseed crushers paid a net tariff of 30 cents a bushel on all their seed, domestic and imported. (They do not, but with wax, as with sugar, the farmer falls to "get his hands dirty" and we suppose that the labor cost of crushing is 90 cents a ton higher in this country than in England, as the Tariff Commission figures show; let us assume that the eight main beneficiaries of this tariff have manufacturing handicaps, and there is still a subsidy to them taken from the public's pocket, of \$1,908,355.)

Let us suppose that nearly \$3,000,000 of this goes to the small fry, such as the Fredonia Linseed Oil Company of Fredonia, Kan.—although the concern in Senator Curtis' State lives only by sufferance of the big fellows—and we still have an annual tariff-gift to the big fellow of \$1,000,000 each, after labor and the farmer get their share of the bits.

If flaxseed were imported as oil (instead of as a raw commodity) it would yield a tariff revenue at the rate of 62.5 cents a bushel. Imported as seed it yields a tariff revenue of 30 cents a bushel net. It is clear that so long as the rate on the bushel remains untouched the farmer need not worry about a reduction even of 5 cents in the rate on linseed oil.

But it is the farmers, curiously enough, who have been egged on to protest against the linseed oil rate reduction. The farmers have been from time immemorial the goats of tariff manipulators. They pay a linseed oil tax on every varnished or painted field implement they buy, in the palm for their barns, in a dozen ways, just as they help pay the beet sugar barons' immense profits. But they lift their voices nevertheless in behalf of high rates on sugar and linseed oil.

The linseed oil crushers—twelve of them—were denounced by the Supreme Court in June, 1923, for their unlawful compact to boost prices. The Supreme Court said that they fixed prices through Julian Armstrong, operating in Chicago under the name of the Armstrong Bureau of Related Industries. Said Hilar A. Austin, Secretary of the United States Sugar Manufacturers' Association, representing at Washington the tariff interests of the beet sugar manufacturers, in an article which appeared Feb. 2, 1924, in "About Sugar," the weekly organ of the beet sugar manufacturers:

"During the past ten years the United States imported an average of more than 6,000,000,000 pounds of sugar annually, with an average annual value of \$295,000,000.

"In the same period the United States exported an average of 16,000,000 bushels of wheat annually with an average annual value of \$289,000,000."

The article was an argument that the wheat areas should be reduced and sugar beets be planted instead, under the encouragement of a high tariff.

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IN NEW QUARTERS

Pacific Metal Products Company formerly located at Second and Madison Streets, has moved to 4402 Market Street, Oakland.

R. M. Morton, Highway Chief, Submits Plans for Permanent Road Markers

At a conference in San Francisco of western members of the joint board which is considering plans for a uniform system of signs for interstate, federal aid highways, R. M. Morton, state highway engineer of California, suggested the "adoption of a permanent marker which will embody ideas distinctive of the history and stability of the United States."

The designation of interstate routes, Mr. Morton believes, should be on a much more permanent basis than is possible with enamel or other similar signs such as have been heretofore suggested; particular warnings and other signs of similar character, of course, should be of uniform design and color but the markers which will designate the great trunk line highways of the Nation should be of more lasting construction, perhaps memorial in character.

In a letter to Thomas H. MacDonald, chief of the United States Bureau of Public Roads, he says:

"In California we would hesitate to spend our money on temporary markers, as long as the automobile clubs so efficiently and adequately do the work for us.

"What is needed for route designation is the adoption of a permanent marker to be placed at stated intervals. It should be designed by competent artists and perhaps selected as the result of competition. Such markers should be constructed of cast

iron, granite or other enduring stone, or of concrete, and should embody ideas distinctive of the history and stability of the United States.

"I am sure that artists and designers could be imbued with the ideas the highway engineers desire to express and that some of the best ability in the country could be brought to bear upon the details of the design. If cheap signs are put up maintenance costs will be more than the states desire to carry, and within a short while a movement will be started for more permanent markers."

Mr. Morton suggests placing the markers at intervals of five or ten miles along the main trunk with a smaller replica for each intermediate mile. The California highway engineer is a member of the board recently appointed by the Secretary of Agriculture to work out a plan for a system of markers and for the naming and numbering of the main interstate highways of the country, included in the federal aid system. A uniform system of warning signs is particularly desired as a safety measure.

California routes tentatively recommended for inclusion in the suggested system of "United States Highways" are the two trunk lines up and down the state, north and south, and the Yuma, Needles, and Truckee River connections with Arizona and Nevada and the roads connecting Sacramento and Stockton with the Bay district.

Limestone Sales in Indiana District

The largest quarry center in the United States, if not in the world, for the production of building stone is the Bedford-Bloomington coltice limestone district of Lawrence and Monroe counties, Indiana. In recent years the value of building stone from this district has amounted to nearly one-half the total value of all stone quarried for like purposes in the United States.

According to reports received at the Department of the Interior through the Geological Survey the sales of building limestone by the quarrymen in the Bedford-Bloomington district in 1924 amounted to 11,005,570 cubic feet, valued at \$14,164,241. This is a decrease of nearly 6 per cent in quantity

and 7 per cent in value from the figures reported in 1923.

The stone sold by the quarrymen in the form of rough blocks amounted to 4,594,970 cubic feet, valued at \$2,864,217, a decrease of 4 per cent in both quantity and value. The total mined and cut stone sold by the quarry owners operating mills and cutting plants in the district amounted to 6,410,600 cubic feet—7 per cent less than in 1923. Nearly 40 per cent of the rough blocks sold by the quarrymen was sold to mills in the district, the operators of which re-sold in 1924 as dressed stone 1,754,500 cubic feet, valued at \$4,654,145, an increase in quantity sold of 5 per cent over 1923.

ARCHITECT RETIRES

M. V. Politeo, one of the pioneer practicing architects in San Francisco, announces his retirement from active practice. Mr. Politeo was formerly a member of the firm of Cunningham & Politeo. Since the death of Mr. Cunningham, Mr. Politeo maintained offices in the First National Bank Building, San Francisco.

ALL QUIET IN THE BUILDING TRADE

Country Cousin (after prolonged inspection of building operations)—"I don't see the sense of putting statues on the top of your buildings."

Friend — "Statues? Those aren't statues. They're bricklayers."—Punch.

"MacArthur For Piles"

STRAIGHT SHAFT COMPRESSED CONCRETE PILE
PEDESTAL COMPRESSED CONCRETE PILE
COMPOSITE COMPRESSED CONCRETE PILE

cover all lengths and conditions without change of rigging, delay and consequent financial loss.

MacArthur Concrete Pile & Foundation Co., Inc.

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PHONE SUTTER 3549

Building News Section

APARTMENTS

To be Done by Day's Work.
APARTMENTS Cost, \$15,000
SAN FRANCISCO. S Jackson St. 155 W
 Buchanan St.
 Three-story and basement frame (6)
 apartments.
 Owner—Edward F. Franks, 98 Fillmore
 St., San Francisco.
 Architect—E. E. Young, 2002 California
 St., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$20,000
OAKLAND, Alameda Co., Cal. No. 71
 Eleventh St.
 Two-story 14-room brick apartment
 building.
 Owner—L. C. Dick, 609 20th St., Oak-
 land.
 Architect—None.
 Contractor—Jensen & Pedersen, 3443
 Adeline St., Oakland.

Contract Awarded.
APARTMENTS Cost, \$14,000
OAKLAND, Alameda Co., Cal. No. 473
 Fifty-first St.
 Two-story 16-room apartment bldg.
 Owner—P. H. Casserly, Oakland.
 Architect & Contractor—A. W. Smith,
 American Bank Bldg., Oakland.

Contract Awarded.
APARTMENTS Cost, \$21,000
OAKLAND, Alameda Co., Cal. No. 540
 Twenty-eighth St.
 Apartments.
 Owner—Clare B. Garoutte, Premises.
 Plans by Contractor.
 Contractor—Sommarstrom Bros., Co.,
 1336 Franklin St., Oakland.

Contract Awarded.
APARTMENTS Cost, \$12,000
SAN FRANCISCO. No. 1010 Powell St.
 Install plumbing; fire escapes; carpentry;
 electric work, etc., for apartments.
 Owner—J. L. Hitchcock, Premises.
 Architect—H. H. Gutterson, 526 Powell
 St., San Francisco.
 Contractor—Moore & Madison, 77
 O'Farrell St., San Francisco.

To be Done by Day's Work.
APARTMENTS Cost, \$20,000
SAN FRANCISCO. N Washington 50 E
 Webster Street.
 Three-story and basement frame (6)
 apartments.
 Owner—D. J. Clancy, 285 Turk St., San
 Francisco.
 Architect—Baumann & Jose, 251 Kear-
 ny St., San Francisco.

To be Done by Day's Work.
APARTMENTS Cost, \$30,000
SAN FRANCISCO. SE Dore Place and
 Jackson Street.
 Three-story and basement frame (12)
 apartments.
 Owner—P. Segondy, 1104 Powell St.,
 San Francisco.
 Architect—Fabre & Hildebrand, 110
 Sutter St., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$30,000
SAN FRANCISCO. W Larkin 84 S Green
 Three-story and basement frame (12)
 apartments.
 Owner—A. & D. Tollini, 73 Sutter St.,
 San Francisco.
 Architect—Chas. J. Rousseau, 1991 Cali-
 fornia St., San Francisco.
 Contractor—S. Montani, 1753 Greenwich
 St., San Francisco.

To be Done by Day's Work.
APARTMENTS Cost, \$10,000
SAN FRANCISCO. N Sacramento 137
 E Laura St.
 Three-story and basement frame (8)
 apartments and (2) stores.
 Owner—Anton Unsik, 736 Clementina
 St., San Francisco.
 Plans by Owner.

Contract Awarded.
APARTMENTS Cost, \$12,000
OAKLAND, Alameda Co., Cal.
 Two-story, 16-room apartments.
 Owner—Mrs. C. M. Sail, 903 Vermont
 Street, Oakland.
 Designer—L. T. Hyde, 372 Hanover
 Ave., Oakland.
 Contractor—J. A. Sall, 903 Vermont
 St., Oakland.

Sub-Contract Awarded.
APARTMENTS Cost, \$30,000
SAN FRANCISCO. W Larkin 84 S Green
 Three-story and basement frame (12)
 apartments.
 Owner—A. & D. Tollini, 73 Sutter St.,
 San Francisco.
 Architect—Chas. J. Rousseau, 1991
 California St., San Francisco.
 Contractor—S. Montani, 1753 Green-
 wich St., San Francisco.
Plumbing—A. Ramazzotti at \$5200.

Contract Awarded.
REMODEL Cost, \$23,995
SAN FRANCISCO. 835-841 Divisadero
 Street
 Remodel for apartments and stores.
 Owner—F. Finmore, 835 Divisadero St.,
 San Francisco.
 Architect—None.
 Contractor—A. Gold, 2431 Fillmore St.,
 San Francisco.

LOS ANGELES, Cal.—Malcolm Smith
 6665 Sunset Blvd., will build 4-story
 class C apt. bldg., 90x173 ft. at 1843
 Cherokee St. for Edwin R. Rockwell
 Co., 742 S Hill St. S. H. Dunford, archt.,
 1020 Lincoln Bldg. It will contain 130
 rms. divided into 46 suites; face brick,
 art stone trim, tile and com. rt., fire
 escapes, met. sash, skylights, struc.
 steel, pine trim and flrs., aut. elec.
 elevator, wall beds, tiled baths and
 sinks, hose racks, incinerator, steam
 htg. sys; \$200,000.

BONDS

SALINAS, Monterey Co., Cal.—Super-
 visors sell \$22,000 bond issue of Aromas
 School District for premium of \$2260
 and \$50,000 issue of Sunset School Dis-
 trict for premium of \$2286. Proceeds
 of sales will finance school improve-
 ments.

PHOENIX, Ariz.—Phoenix union high
 school district will hold bond election
 June 10 at which time it is proposed to
 vote \$150,000 for high school improve-
 ments. Louie Gage Dennett, clerk of
 Board.

WOODLAND, Yolo Co., Cal.—Until
 July 6 bids will be received by super-
 visors for purchase of \$54,000 bond
 issue of Woodland Union High School
 District; proceeds of sale to finance
 school improvements.

E. T. Thurston

Mem. Am. Soc. C. E.

Consulting Construction
 Engineer

57 POST STREET

Kearny 6757

Twenty-five years' experience as
 engineer and general contractor.

DAVIS, Yolo Co., Cal.—Formation of
 a joint union high school district com-
 prising Davis, Fairfield and Montgom-
 ery districts carried at a recent elec-
 tion. A bond election will be submitted
 shortly to finance erection of a new
 high school.

PETALUMA, Sonoma Co., Cal.—Election
 will be held June 23 by Two Rock
 Union School District to vote bonds of
 \$15,000 to finance erection of 3-class-
 room school building. Trustees of the
 district are: B. Blanchard, Roy G.
 Church, P. C. Martin and Henry de
 Klark.

FRESNO, Fresno Co., Cal.—Election
 will be called shortly to vote bonds of
 \$150,000 to finance erection of new
 schools and additions to standing
 structures.

SAN JOSE, Santa Clara Co., Cal.—
 Election will be held June 11 in Val-
 ley View-Pioneer-Hacienda School Dis-
 trict to vote bonds of \$79,000 to fi-
 nance erection of new school building;
 will contain 8-classrooms and com-
 munity auditorium. Trustees of dis-
 trict are: W. E. Mable, James Rule,
 H. J. Scott, M. V. Cook and R. O. At-
 kinson.

MONTREY, Monterey Co., Cal.—
 Monterey School District contemplates
 bond issue for \$35,000 to finance erec-
 tion of new Oak Grove grammar school

CHURCHES

Plans Completed.
CHURCH Cost, \$150,000
BURLINGAME, San Mateo Co., Cal. El
 Camino Real and Occidental Ave.
 Fireproof church building.
 Owner—St. Paul's Episcopal Church.
 Architect—Howard & White, Burlin-
 game.

Preliminaries to be Prepared.
CHURCH Cost, _____
REDWOOD CITY, San Mateo Co., Cal.
 Brewster and Clinton.
 Reinforced concrete church bldg.
 Owner—St. Paul's Episcopal Church,
 Redwood City.
 Architect—Norberg & Norberg, 593
 Market St., S. F.

Plans Being Prepared.
CHURCH Cost, \$60,000
RENO, Nevada. West and First Sts.
 One and two-story brick church build-
 ing with tile roof.
 Owner—Methodist Episcopal Church.
 Architect—Wythe, Blaine & Olsen, 1800
 Telegraph Ave., Oakland.
 Plans to be out for figures shortly.

Plans Being Prepared.
ADDITION Cost, \$30,000
HANFORD, Kings Co., Cal.
 Addition to present frame and brick
 church.
 Owner—First Methodist Church, Han-
 ford.
 Architect—Wythe, Blaine & Olsen, 1800
 Telegraph Ave., Oakland.

PORTERVILLE, Tulare Co., Cal.—
 Jos. Peredis, Porterville, will superv.
 erection of bldg. at Morton and F Sts.
 for Catholic church. Rev. Father Pat-
 rick Daly, pastor. I. B. Loveless, archt.
 4027 Kansas St., San Diego. It will con-
 tain school rms. and auditorium for
 services; brick and hol. tile constr.,
 stucco exter, tile flr; \$40,000. A church,
 convent and rectory will be erected
 later.

DAVIS, Yolo Co., Cal.—Members of
 the Davis Community Church at a re-
 cent mass meeting voted to purchase
 a site in the east side of C St., betw.
 4th and 5th Sts., on which it is planned
 to erect a \$100,000 church building.

LOS ANGELES, Los Angeles Co., Cal.—Architect Robert H. Orr, 1305 Corporation Bldg., will revise plans and take new figures from the low bidders for the Class A church to be erected at the northwest corner of Wilshire Blvd. and Normandie Ave. for Wilshire Bldg. Christian Church. The building will cost approximately \$400,000.

LOS ANGELES, Los Angeles Co., Cal.—L. R. Armstrong, 141 Glendale Blvd., has general contract for superstructure for brick synagogue at the corner of Fourth St. and New Hampshire Ave. for Sinai Congregation, Dr. Mayer Winkler, Rabbi; auditorium and balcony to seat 1400, Sunday school assembly hall to seat 450, classrooms, social hall, library, toilets and foyer; 8-story and basement, 120x150 feet, brick plaster and terra cotta facing, composition roof, steam heating, cement tiled and hardwood floors, art work, ornamental iron work ventilating system, storage water heater. S. Tilden Norton and Frederick H. Wallis, Financial Center Bldg., architects; Gladding-McBean Co., Glendale, has contract for terra cotta. Foundations are being put in by L. R. Armstrong.

FACTORIES & WAREHOUSES

Contract Awarded. Cost, \$5000
BUILDING
BERKELEY, Alameda Co., Cal.
Frame and concrete wholesale bldg.
Owner—Latourrette-Fical Co., Sacramento.
Architect—W. H. Weeks, Tribune Tower, Oakland.
Contractor—M. E. Hopper Sons, 1117 Webster St., Oakland.

Contract Awarded. Cost, \$20,000
OFFICE BLDG.
OAKLAND, Alameda Co., Cal. NE 9th and Alice Sts.
Two-story concrete office and warehouse.
Owner—C. W. Abbott Co., 1804 Harrison St., Oakland.
Designer—C. B. Barton, 1804 Harrison St., Oakland.
Contractor—Chas. W. Heyer Jr., Mills Bldg., San Francisco.

Plans Being Completed. Cost \$40,000
OFFICE BLDG.
SAN FRANCISCO, Fremont St.
Two-story class B 50x150 factory and office building.
Owner—Philadelphia Storage Battery Co., 87 Spear St., San Francisco.
Architect—Ashley & Evers, 55 Sutter St., San Francisco.

SAN LUIS OBISPO, San Luis Obispo Co., Cal.—Iron Ore Development Assn., L. A. Enos, W. A. Waterspoon and J. E. Morris, will immediately make application for state charter to develop iron ore deposits in San Luis Obispo county.

NEAR AZUSA, Los Angeles Co., Cal.—Union Engineering Co., 301 Bartlett Bldg., Los Angeles, has contract for one-story brick factory at Keeney Grove near Azusa for West Coast Trimming Co.; Everett Merrill, 3961 W. 6th St., Los Angeles, architect; 78x 232 ft., composition roof, steel shak, skylights, cement floors. Cost, \$60,000.

NEAR AZUSA, Los Angeles Co., Cal.—Union Engineering Co., 301 Bartlett Bldg., Los Angeles, has contract for 3 brick factory buildings, at Keeney Grove near Azusa, for California Publishing Co.; Leonard L. Jones, 602 Grosse Bldg., Los Angeles, architect; 60x200 feet and 2 buildings each, 40x 60 ft., composition roof, skylights, steel shak, cement floors, wood trusses. Cost, \$50,000.

ATWATER, Merced Co., Cal.—Adams Box and Crate Co. will erect a box factory on the grounds of the Stewart Fruit Packing plant.

SAN FRANCISCO.—Board of Superintendents has authorized purchase of property at Mariposa and Bryant Sts. on which quarters will be erected to house shop departments of the Municipal Railway system.

FLATS

To Be Done By Day's Work.
FLATS Cost, \$7000 each
SAN FRANCISCO, N Beach St. 145 W. Kettner Way
Two 2-story and basement frame (2) flats.
Owner—S. Steinauer, 109 Cornwell St., San Francisco.
Architect—None.
Segregated Figures Being Taken.
FLATS, ETC. Cost, \$90,000
SAN FRANCISCO, Webster St. S. Bet. Turley and Eddy Sts.
Five two-story frame and stucco flat buildings (4 3-room apts. each).
Owner—Kolthwe-Hannah, S. F.
Architect—E. E. Young, 2002 California St., San Francisco.

Contract Awarded. Cost, \$11,100
FLATS
SAN FRANCISCO, E Stanyan St. 75 S. Waller St.
Two-story and basement frame flats.
Owner—Lena Mathews, 43 Cole St., San Francisco.
Architect—None.
Contractor—Robinson & Johnston, 1943 Anza St., San Francisco.

Contract Awarded. Cost, \$10,000
FLATS
SAN FRANCISCO, S Twenty-fourth St. 75 E Utah St.
Two-story and basement frame store and (2) flats.
Owner—Anna M. Rene, 2521 24th St., San Francisco.
Architect—None.
Contractor—Thos. F. Mitchell & Son, 1370 Utah St., San Francisco.

To Be Done By Day's Work.
FLATS Cost, \$9000 each
SAN FRANCISCO, E Shrader 55 and 80 N 17th St.
Two two-story and basement frame flats (2 flats in each building).
Owner—Bushman & Rivers, 222 Phelan Bldg., San Francisco.
Architect—None.

Contract Awarded. Cost, 12,300
FLATS
SAN FRANCISCO, E Lyon 150 N Lombard St.
Two-story and basement frame (2) flats.

Contract Awarded. Cost, \$11,000
FLATS
SAN FRANCISCO, W Bryant 130 N 24th St.
Two-story and basement frame (2) flats
Owner—J. Daveggio and J. Varni.
Architect—None.
Contractor—J. Del Favero & Co., 180 Jessie St., San Francisco.

Contract Awarded. Cost, \$12,000
FLATS
SAN FRANCISCO, N Golden Gate, bet. Broderick and Baker Sts.
Two-story hammered brick veneer flat bldg. (2 6-room flats).
Owner—Mr. S. Oser, 212 S Spring St., Los Angeles.
Architect—Henry Shermund, Hearst Bldg., San Francisco.
Contractor—Paul K. Jones, 180 Jessie St., San Francisco.

Owner—H. Alton and Lucile Bergerot Collins, 2065 Pacific Ave., S. F.
Designer—Oliver Everett, 1942 Webster St., S. F.
Contractor—H. Erickson, 1925 Church St., S. F.

Contract Awarded. Cost, \$20,000
FLATS
SAN FRANCISCO, E Presidio 50 N Washington St.
Two-story and basement frame (2) flats.
Owner—Merriam M. Greenberg and Deborah Gensler, care architects.
Architect—Sylvian Schnaitacher, 233 Post St., San Francisco.
Contractor—Wm. Martin, 180 Jessie St., San Francisco.

GARAGES

Plans Prepared. Cost, \$45,000
GARAGE ETC.
FRESNO, Fresno Co., Cal. NW Mono and L Streets.
Two-story class A concrete garage and operators' dormitory 75x150 ft.
Owner—California Transit Co., Fresno
Architect not given.

Plans Complete. Cost, \$15,000
GARAGE
SAN FRANCISCO, NE cor. Sansome & Broadway Sts.
Two-story brick commercial garage.
Owner—Adam Bianchi, 311 Washington St., San Francisco.
Architect—None.

Owner To Take Figures. Cost, \$25,000
GARAGE
CORDELLA, Solano Co.
Hollow tile garage building, 60x50.
Owner—C. J. Lockefeer, Cordella, Cal.
Architect—E. J. Rogers, Phelan Bldg., San Francisco.

Plans Being Prepared. Cost, \$12,000
GARAGE
EL CERRITO, Contra Costa Co., Cal. San Pablo Ave.
Brick garage building.
Owner—Mr. Cory.
Architect—E. Flores, 2534 Solito, Richmond.

GOVERNMENT WORK AND SUPPLIES

POINT REYES, Calif.—Until June 24, 2 p. m. bids will be received by Coast Guard Headquarters, Darby Bldg., Washington, D. C., to erect station building, launchway, dwelling house and accessories at Point Reyes Coast Guard Station. **See call for bids under official proposal section in this issue.**

SAN FRANCISCO — Bids will be asked shortly by Constructing Quartermaster, Fort Mason, for National Guard Cantonment at Fort Barry to house eleven companies of the National Guard for Summer Training camp. Construction will involve the erection of eleven mess halls; eight latrines; three bath rooms; water supply system and electric lighting system.

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SAN FRANCISCO.—Following bids received at office Constructing Quartermaster, Fort Mason, Cal. until 11 a. m. May 28, 1925, for skylights at Bonita Arsenal, Cal.,
 Guilfoyle Corrie Works, 1234 Howard St. (low)\$256
 F. W. Anderson, 3103 S San Pablo, Piedmont 275
 H. M. Holway, Hobart Bldg., S. F. 313 Alh. 3219.
 Capitol Art Metal Co., 1133 Howard St., S. F. 370
 Heidt Corrie Works 378
 Pacific Rolled Metals Co., 72 Harrison St., S. F. 541
 Power & Pike, 128 Beale St., S. F. 609

SAN FRANCISCO.—Until June 8, bids will be received by Constructing Quartermaster, Fort Mason, to alter steam heating system at Letterman General Hospital, Presidio. See call for bids under official proposal section in this issue.

SAN FRANCISCO.—Until June 10, 11 A. M., bids will be received by Field Manager, Air Mail Service, Crissy Field, to construct hangar (hollow tile-wooden roof) and sinking well near Concord, Calif. See call for bids under official proposal section in this section.

SAN FRANCISCO.—Until June 15, bids will be received by Constructing Quartermaster, Fort Mason, for painting buildings at Letterman General Hospital. See call for bids under official proposal section in this issue.

SAN FRANCISCO.—Until June 11, bids will be received by Constructing Quartermaster, Fort Mason, for repairs to 50,000-gal. steel water tank at Fort Miley. See call for bids under official proposal section in this issue.

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Calif. Sealed proposals will be received until June 12, 1925, for oil burning ranges and oil and high pressure steam lines at Letterman General Hospital, Calif. Information upon application.

SAN FRANCISCO.—Until June 12 bids will be received by Constructing Quartermaster, Fort Mason, for oil burning ranges and oil high pressure steam lines at Letterman General Hospital. See call for bids under official proposal section in this issue.

HALLS AND SOCIETY BUILDINGS

Segregated Bids Being Taken.
ALTERATIONS Cost, \$15,000
ANTIOCH, Contra Costa Co., Cal.
 Remodeling 2nd floor of present two-story brick building into lodge rooms.
Owner.—Masonic Lodge.
Architect.—Davis-Heller-Pearce Co., Weber and California Sts., Stockton

WOODLAND, Yolo Co., Cal.—Rev. Father T. W. Horgan (Holy Rosary Parish Church) is taking bids to erect a 25,000 parish hall.

Sub-Contract Awarded.
LODGE & OFFICE Cost, \$1,000,000
OAKLAND, SE 20th St. and Broadway.
 Eight and 15-story tower, six-story main building, 15-story lodge and office building 150x134 ft.

Owner.—Elks Hall Assn.
Arch. & Mgr. of Const.—Wm. Knowles 1214 Webster St., Oakland and Harsco Bldg., S. F.
Steel sub.—Penesta Construction Co., 251 Kearny St., S. F.

As previously reported, plumbing, heating and ventilating awarded to Pearce & Mett, 102 40th St., Oakland. Structural steel was awarded to the Judson Manufacturing Co., Emeryville, Calif., and excavating to J. Catucci, 1212 18th Ave., Oakland; reinforcing steel to E. L. S. & Co., 172 Rialto Bldg., S. F.; concrete to Chas. W. Hoyer, Jr., Mills Bldg., S. F.; Terra cotta to N. Clark & Sons, 116 Natoma St., San Francisco. Electric wiring to Kenyon Elec. Co. Building will contain from 75 to 90 guest rooms, 100% baths.

RENO, Nevada.—Until June 15, bids will be received by F. M. Schader, Architect, 145 1/2 South Virginia St., Reno, to erect clubhouse for Twentieth Century Club. Cert. check 5% req. with bid. Plans obtainable from architect on deposit of \$5, returnable.

HOSPITALS

CONTRACTS AWARDED.
OAKLAND, Cal.—Following bids received by the Clerk of the Board of Supervisors of Alameda County, at his office, Monday, June 1st, 1925, at 11 o'clock for the erection and completion of the refrigeration work and kitchen equipment at the Highland Hospital, Oakland, Alameda County, California.

Refrigeration Work
 Geo. Products Corp. (awarded) \$26,494
 Garvendale Mach. Co. 27,100
 Baker Ice and Mach. Co. 28,850
 B. E. Dunn & Co. (bid rejected) 24,950

Kitchen Equipment
 Montague Range & Furnace Co., 376 6th St., San Francisco\$44,476.34
 Dohrmann Hotel Co. 46,884.63
 Mangrum & Otter Co. 48,976

HOTELS

Plans Being Prepared.
HOTEL Cost, \$35,000
RED BLUFF, Tehama Co., Cal.
 Three-story addition to present brick hotel building.
Owner.—Tremont Hotel, Red Bluff, Cal.
Architect.—Cole & Brouchoud, Chico.

Plans Being Prepared.
HOTEL Cost, \$60,000
QUINCY, Plumas Co., Cal.
 Two-story frame hotel building, 50 rooms, 25% baths.
Owner.—Quincy Hotel Co., Quincy.
Architect.—Cole & Brouchoud, Chico.

Plans Being Completed.
HOTEL Cost, \$125,000
WATSONVILLE, Santa Cruz Co., Cal.
 Cor. West Lake Ave. and Main St.
 Four-story reinforced concrete face brick, carved stone trim hotel (75 rooms and about 50 baths).
Owner.—Rescator Dr. S., Watsonville.
Architect.—W. H. Weeks, 369 Pine St., San Francisco.

Bids for general contract will be called for in about two weeks.

To Be Done By Day's Work.
HOTEL Cost, approx. \$150,000
SAN FRANCISCO, S Post 92 W Taylor St.

Six-story and basement steel frame brick and tile hotel.
Owner.—H. C. Keenan, 110 Sutter St., San Francisco.
Architect.—Baumann & Jose, 251 Kearny St., S. F.

Working Drawings Being Prepared.
HOTEL Cost, \$100,000
SAN FRANCISCO, Sacramento near Van Ness.

Six-story steel frame hotel bldg.
Owner.—Withheld.
Architect.—G. L. Rosebrook, Monadnock Bldg., S. F.
Engineers.—Ellison & Russell, Pac. Bldg., S. F.

Plans will be out for figures in about two weeks.

Working Drawings Being Prepared.
HOTEL Cost, \$1,500,000.
OAKLAND, Alameda Co., Cal. Nineteenth and Franklin Sts.
 Ten-story class B hotel bldg. of Spanish architecture (300 guest rooms).
Owner.—K. Leaming, Ray Bldg., Oakland.
Architect.—W. H. Weeks, Ray Bldg., Oakland.

Plans for the above structure are well under way and segregated figures will be called for in about 45 days.

Plans Complete.—Work To Start Shortly.

HOTEL Cost, \$80,000
SACRAMENTO, Sacramento Co., Cal. SE 8th and I Sts.
 Six-story class C concrete hotel bldg. cement exterior, 100 rooms, 25% baths.
Owner.—Lewis Greenwald, 315 Montgomery St., San Francisco.
Designer, Eng. & Contr.—Geo. D. Huddnutt, California Fruit Bldg., Sacramento.

LOS ANGELES, Cal.—Arch. S. Chas. Lee, Douglas Bldg., is preparing plans for 4-story class C store, hotel and apt bldg. on S. side of 4th St., bet. Federa St. and Kenmore Ave. for Obendorff Bros. Six stores and lobby in first story, 100 rms. in upper story; 135x100 ft., brick walls, press. brick and terra cotta facing, plate glass, structural steel, fire escapes, comp. rig, pine trim, marble and tile work, steam htg., wall beds, elevators; \$200,000.

TUCSON, Ariz.—Tucson Tourist Hotel Co. has been granted permit by state corporation commission to sell stock to the amount of \$300,000. Proceeds would be used for erection of hotel on site that has been donated.

MURRIETTA HOT SPRINGS, Riverside Co., Cal.—Cresmer Mfg. Co., Riverside, awarded a ntr. at \$109,500 for 2-story reinf. conc. hotel at Murrietta Hot Springs for Gantlett Hot Springs. Plans by Stromwell & Halperin, 1007 S Grand Ave., Los Angeles; 63 rms., 100% baths and lobby, 61x205 ft., tile work, part basement, ornam. trim, steam htg., storage water htr.

SAN DIEGO, Cal.—Architect Loy L. Smith, 833 S. Spring St., Los Angeles, is preparing plans for 10-story, mezzanine floor and basement, class A hotel addition, 50x100 ft., to present hotel building at San Diego, for Waldorf Hotel. Lange & Bergstrom, 800 Broadway Bldg., have contract to erect building; 3 stores, 200 rooms, reinforced concrete construction, 100% baths, cast concrete and brick facing, 1 passenger elevator, tile and cement floors, lobby, work lobby, fire doors, steel sash and door frames, steam heating, plate glass, copper store fronts, fire escapes, wrought iron, structural steel, automatic sprinkler system.

LOS ANGELES, Cal.—Christ Thoren, 5615 W. 4th St., awarded contract at \$210,000 for erecting 10-story class C store and hotel building at the southeast corner of Sixth S. and Normandie Ave. for Karl Elliott; Walker & Eisen, 701 Great Republic Life Bldg., are the architects. 98x144 ft. store, lobby, restaurant and kitchen in 1st story, 100 hotel rooms, with 100% baths or showers in upper stories; brick walls, pressed brick and terra cotta facing, plate glass, steel beams, masonry and tile work, ornamental iron, composition roofing, metal skylights, steel sash, pine trim, steam heating, elevator.

LONG BEACH, Los Angeles Co., Cal.—Architects Walker & Eisen, 756 S. Spring St., Los Angeles, have completed preliminary plans for a 12-story class B hotel, 100 rooms, 100% baths, on Ocean Ave. extending from Locust St. to Collins Way. Long Beach, for Fred B. Dunn; 330 rooms with 100 per cent baths, arcade floor, stores and shops on 1st and arcade floor, lobby, bathroom, kitchen, cafeteria; 125x232 ft., reinforced concrete, terra cotta and pressed brick facing, plate glass, composition roofing, ornamental iron, steam heating, electric elevators, pine and hardwood trim, tower 30 feet above roof, marble work, roof garden. Cost, \$1,600,000.

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 MEDFORD, OREGON

LAKEPORT, Lake Co., Cal.—Fred Bennion and Rex Stewart are forming corporation to finance erection of \$75,000 annex to present Hotel Lakeport. The annex will contain 40 rooms.

ICE & COLD STORAGE PLANTS

LOS ANGELES, Los Angeles Co., Cal.—Schofield Eng. Constr. Co., 728 Pacific Finance Bldg., awarded contract on percentage basis and will take sub-bids for 6-story and basement reinforced concrete cold storage plant at District Blvd. and U. P. tracks. Plans by Ball Ice Machine Co., St. Louis; reinforced concrete construction, 4 electric elevators, 2 scales, refrigerating system, sprinkler system. Cost, \$135,000.

POWER PLANTS

LODI, San Joaquin Co., Cal.—Bids for voltage regulator rejected by city trustees as being too high. Will be purchased in open market.

MESA, Ariz.—\$37,500 electric light and power bond issue carried at recent election.

To be Done by Day's Work.
SBSTATION Cost, \$33,000
OAKLAND, Alameda Co., Cal. E 14th Ave 63 S E-10th St.
 One-story concrete substation.
 Owner—Pacific Gas & Electric Co., 245 Market St., San Francisco.
 Plans by Owner.

PUBLIC BUILDINGS

Plans Being Prepared.
CITY HALL, FIREHOUSE Cost, \$13,000
EL CERRITO, Contra Costa Co., Cal. Frame stucco and brick veneer city hall and firehouse.
 Owner—City of El Cerrito.
 Architect—E. Flores, 2534 Soito, Richmond.

Plans Being Prepared.
LODG BLDG. Cost, \$10,000
SIERRA CAMP on Sutter River.
 Lodge building and dining hall.
 Owner—City of Oakland, Recreation Department Custodian.
 Architect—Schirmer-Bugbee Co., Thayer Bldg., Oakland.

Plans Being Figures—Bids Close June 18 1925.
CITY HALL Cost, \$27,000
GRIDLEY, Butte Co., Cal.
 Two-story reinforced concrete City Hall Building.
 Owner—City of Gridley.
 Architect—Cole & Brouchoud, Chico.

Contract Awarded On Stockton City Hall.

CITY HALL Cost, \$360,897
STOCKTON, Cal., Lindsay Ave. and Eldorado Street.

Four-story class "A" city hall.
 Owner—City of Stockton.
 Architect—Glenn Allen, 41 Sutter St., Stockton, and Wright & Satterly, Bank of Italy Bldg., comprising City Architectural Bureau.
 Contractor—Howard S. Williams, 185 Stevenson St., San Francisco.

Electrical Heating and Ventilating awarded to L. Gnekow, 647 E Main St., Stockton.
 Figures will be received at once on the following work: Plastering, ornamental iron, lumber, mill work, roofing, tiling, structural steel, reinforcing steel, marble, composition flooring, metal lathing.

SAN FRANCISCO—Until June 24, 3 p. m., bids will be received by Board of Public Works to erect engine house No. 16 in east side of Tennessee St., bet. 19th and 20th Sts. Segregated bids are wanted for general construction, \$23,000; plumbing and heating, \$5000; electric work, \$2500. Plans obtainable from Bureau of Architecture, 2nd floor City Hall.

SAN FRANCISCO—All bids received May 20, 2:30 p. m., by M. Philomene Hagan, Secy. Playground Commission, 376 City Hall, to erect field house in Margaret S. Hayward Playground, Golden Gate Ave. and Laguna Street.

STOCKTON, San Joaquin Co., Cal.—J. F. Shepherd, 1st Natl. Bank Bldg., Stockton, at \$24,900 submitted only bid to city council to erect fire alarm station; reinforced concrete construction. Taken under advisement.

OLYMPIA, Wash.—Until June 30, 10 a. m., bids will be received by C. V. Savidge, Secy. State Capitol Committee, for various units of work to complete Legislative Hall of the state capitol group. Foundations and walls are already in place. Bids are now desired for the excavation, plain and reinforced concrete, brick work, cut stone, waterproofing, structural steel, ornamental iron, ornamental bronze, marble work, plain and ornamental plastering, rough and finish carpentry, glazing, painting, elevators, plumbing, heating and ventilating, and electrical work. Wilder and White, architects, 16 East 14th St., New York and Bebb and Gould, associates, 710 Hoge Bldg., Seattle.

HEADLSSBURG, Sonoma Co., Cal.—Until June 15, 4:30 p. m., bids will be received by J. W. Hillhouse, city clerk, to furnish materials and paint city hall. Separate bids, same date, to furnish materials and re-roof city hall. Cert. check 10% payable to President of Ed. of Trustees req. with bid. Further information obtainable from city clerk.

CORTE MADERA, Marin Co., Cal.—Town defeats proposal to issue bonds of \$30,000 to finance erection of new town hall.

STOCKTON, San Joaquin Co., Cal.—J. F. Shepherd, 1st Natl. Bank Bldg., will be awarded contract at \$24,900 by A. L. Banks, city clerk, to erect Municipal Central Fire Alarm Station in Block 21½, west of Center Street.

SACRAMENTO, Cal.—Bids will be asked at once by city council for excavation work in connection with \$750,000 memorial and civic auditorium building at Sixteenth and J sts. The site is 280 ft. long and 220 ft. wide and is bounded by 15th, 16th, J and K Sts. H. C. Bortorff is city manager.

BAKERSFIELD, Kern Co., Cal.—Until June 22, 10 a. m., bids will be received by F. E. Smith, county clerk, to fur and install furniture in branch library at Shafter. Clerk check 10% payable to clerk req. Lists of materials required obtainable from Main Kern County Library, Courthouse, Bakersfield.

RESIDENCES

Plans to be Figured in About 10 Days
RESIDENCE Cost, \$25,000
HILLSBOROUGH, San Mateo Co., Cal. Two-story and basement frame and stucco residence (shingle roof).
 Owner—W. H. Biddell.
 Architect—Chas. E. J. Rogers, Phelan Bldg., San Francisco.
 Structure will have steam heating system.

Completing Plans.
PARISH HOUSE Cost, \$20,000
REDWOOD CITY, San Mateo Co., Cal. Brewster near Clinton.
 One and one-half story frame Parish house with stucco exterior finish.
 Owner—St. Peter's Episcopal Church, Redwood City.
 Architect—Norberg & Norberg, 593 Market St., S. F.
 Plans will be ready for figures in about one week.

Plans Being Prepared.
RESIDENCE Cost, \$12,000
SAN LUIS OBISPO, Calif.
 Two-story brick veneer residence.
 Owner—Dr. F. C. Mugler, San Luis Obispo.
 Architect—Miller & Warneke, Artico Bldg., Oakland.

Sub-Contracts Awarded. Cost, \$16,000
RESIDENCE N Washington St. E Maple.
 Two-story frame and stucco residence.
 Owner—Walter W. Heller, Architect—Bakewell & Brown, 251 Kearny St., San Francisco.
General Contract—Mattcock & Feasey, 210 Clara St., San Francisco.
Plumbing—Frederick W. Snook Co., 596 Clay St., San Francisco.
Electric Work—H. S. Tittle, 85 Columbia Square, San Francisco.
Heating—James A. Nelson, 517 6th St., San Francisco.
Terra Cotta—Gladding, McBean & Co., 660 Market St., San Francisco.

Plans Being Prepared.
RESIDENCE Cost, \$8000
SAN MATEO, San Mateo Co., Cal. Crescent and Beeline Sts.
 One-story 7 room frame and stucco residence.
 Owner—M. Minott, San Mateo.
 Architect—E. E. Young, 2002 California St., San Francisco.



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100% Mechanical Key.

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Wall Board**

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Figures Being Taken.

RESIDENCES Cost, \$43,000
SAN FRANCISCO. Marina District.
 Six two-story frame and stucco residences.
 Owner—Soble Bros., San Francisco.
 Architect—E. E. Young, 2002 California St., San Francisco.

To be Done by Day's Work.

RESIDENCES Cost, \$4000 each
SAN FRANCISCO. Vicinity of Holloway, Victoria and Head Sts.
 Four one-story and basement frame residences.
 Owner—G. W. Morris, 101 Urbano Dr., San Francisco.
 Architect—None.

Contract Awarded.

RESIDENCE Cost, \$12,000
SAN MATEO, San Mateo Co., Cal., NE
 Corner of Clark and Crescent.
 Residence.

Owner—Isador Weinstein, 1136 Drake, Burlingame.

Architect—E. L. Norberg, 407 Occidental, Burlingame.

Contractor—G. V. Williams, 1140 Vancouver Ave., Burlingame.

Contract Awarded.

RESIDENCE Cost, \$10,000
SAN MATEO, San Mateo Co., Cal., Lot
 101 West Poplar.

Residence and garage.
 Owner—Wm. Watson & Son, 1306 Balboa, Burlingame.

Architect—Wm. Watson, Jr., 11 East Carol Ave., Burlingame.

Contractor—Wm. Watson & Son, 1036 Balboa, Burlingame.

Working Drawings Being Prepared.

RESIDENCE Cost, \$22,000
SAN MATEO PARK, San Mateo Co., Cal.
 Two-story frame and stucco residence.
 4 baths, garage, 10 rooms, shingle roof.

Owner—Withheld.
 Architect—Chas. E. J. Rogers, Phelan Bldg., San Francisco.

Plans Being Figured.

RESIDENCE Cost, \$8,000
BERKELEY, Alameda Co., Cal. Le
 Roy Ave.
 Two-story frame residence.
 Owner—Mrs. Marion Beadles.
 Architect—Hudson Thomas, Mer. Bank Bldg., Berkeley.

Preliminary Plans Being Prepared.

RESIDENCE Cost, \$10,000
BERKELEY, Alameda, Cal., North-
 Berkeley.
 Two-story residence and garage.
 Owner—Withheld.
 Architect—John Hudson Thomas, Mer. Bank Bldg., Berkeley.

Preliminary Plans Being Prepared.

RESIDENCE Cost \$8,000
NORTH BERKELEY, Alameda Co., Cal.
 Two-story frame residence.
 Owner—Withheld.
 Architect—John Hudson Thomas, Mer. Bank Bldg., Berkeley.

Contract Awarded.

SAN FRANCISCO, E. Santa Ana Ave.,
 46 N. St. Francis Boulevard.
RESIDENCE Cost \$19,845
 Two-story and basement, frame residence and garage.

Owner—Mrs. L. E. Johnson.
 Designer—W. W. Harper, 1341 Waller Street, San Francisco.
 Contractor—R. Paratore, 4261 3rd St., San Francisco.

Contract Awarded.

RESIDENCE Cost, \$12,500
SAN FRANCISCO. NE Chestnut and
 Lavan Streets.

Two-story and basement frame residence.

Owner—Major C. N. Cecil and Wife, 5701 Keith Ave., Oakland.

Plans by Contractor.

Contractor—W. W. Rednall, 2500 Filbert St., San Francisco.

LOS ANGELES, Cal.—J. S. Abel, 333
 S. H. over N.E. awarded general contract for all work except painting for residence at Del Mar for Dr. C. J. R. Engstrom; John P. Krempel and Walter E. Erkes, Bradbury Bldg., architects. Frame and plas. constr., 17 rms., 6 baths, clay tile flrs., oak, gum and white cedar trim, oak flrs., tiled baths, unit gas htg., water htr., ornate iron, garage for 3 cars, living quarters for gardener.

Plans Being Figured.

Palmdale, L. A. Co., Cal.—
RESIDENCE Cost \$14,000
 Two-story frame and stucco residence.
 Owner—Mrs. J. MacCutchen.
 Architect—John Hudson Thomas, Mer. Bank Bldg., Berkeley.

To Be Done By Day's Work.

RESIDENCES Cost, \$5000 each
SAN FRANCISCO, N. Maynard 119- &
 119 E. Mission.
 Two 1-story and basement frame residences.
 Owner—Risso Estate Co., Care Bank of Italy, San Francisco.
 Architect—None.

LOS ANGELES, Cal.—Arch. Elmer
 Grey, 622 Bank of Italy Bldg., is preparing plans for 2-story and basement, 17-rm. English res., 50x130 ft., at Bel Air; brick veneer, timber and plas. constr., slate flrs., 2 art. stone mantels, hwd., flrs., tile baths and sinks, auto water htr., steam htg., hwd., trim, wood carving, lawn sprinkler sys., garage with laundry and servants' quarters; \$50,000.

Glendale, L. A. Co., Cal.—Len C. Davis, Grand View Memorial Park, Glendale, will build by day labor and subcontract 2-story and basement, 10-rm. res. at 1120 Julio St. for self; stucco exterior, tile and comp. tr., wr. iron, terrazzo flrs. in living rm., den, dance hall and billiard rm., mahog. and O. P. trim, oak and pine flrs., 3 tiled baths, auto water htr., unit htg. sys.; work started; \$25,000.

NEAR POMONA, L. A. Co., Cal.—Wm. K. Kellogg, Battle Creek, Mich., represented by Paul T. Boyle, 915 Black Bldg., has purchased a 377-acre tract 1 mi. west of Pomona from the Cecil George Rancho and plans the erection of a country estate to cost \$100,000 and a race track and stables.

LOS ANGELES, Los Angeles Co., Cal.—Paul C. Whitte, 3912 W. 6th St., has completed plans and is taking sub-bids for a three-story, 19-room residence, 118x48 feet, on Harold Way, Hacienda Court, for John A. Evans; ballroom, reception room, travertine entrance, travertine exterior and interior, tile roof, gum trim, hardwood floors, 3 tile and brick mantels, 6 tile baths, tile sinks, automatic water heater, unit heating system, canvas walls, lawn sprinkler system, pipe organ, 6-car garage with laundry and servants' quarters. Cost, \$75,000.

SCHOOLS

Sub-Bids to be Taken.

SCHOOL Cost, \$39,440
SAN FRANCISCO. Waller & Buchanan
 Streets.

One-story reinforced concrete school building (5 classrooms, tile roof, boiler room).

Owner—State Teachers College.

Architect—Geo. B. McDougall, State

Architect, Forum Bldg., Sacramento

Contractor—F. L. Hansen, 251 Kearny St., San Francisco.

PRATT'S CONCRETE MIX

Clarence Sand Pratt

WHY WORRY

Oh, there always will be troubles
 Spite of all that we can do
 But, so far as I can figure,
 There is no use being blue;
 If I ever take to preaching
 I will choose this for my text;
 'Count your blessings,' 'stead of guessing
 What darn thing is coming next.'

THE ABOVE eight lines
 CONTAIN ENOUGH advice
 TO DRIVE away
 MOST OF the gray hairs
 IN THE world
 FOR CLARENCE Sand Pratt, President
 OF THE Pratt Building Material Co.
 PRODUCER OF sand and rock
 AT PRATTROCK (near Folsom)
 SACRAMENTO AND Marysville
 AND PRATT CO (Monterey County)
 SEES SO many people
 WORRYING ABOUT nothing
 DO YOU know, dear reader,
 THAT HALF of us
 WORRY OVER things
 * * * * *
 THAT NEVER happen
 * * * * *
 THE THING to do
 * * * * *
 AS SANDY Pratt sees it
 * * * * *
 IS TO dress up
 EACH MORNING

IN A suit of clothes
 MADE OF happiness
 AND SEWED together
 WITH SUNSHINE thread
 AND WHEN you walk
 ALONG THE street
 FACE THE sunshine
 AND YOU never
 SEE THE shadows.
 "I THANK you".



Be the early bird. Get the worm (order or food—whatever you need) and you don't have to worry. Sandy Pratt, producer of clean sand, crushed rock and washed gravel is on the job (early bird) and does not have to worry. This is the reason Sandy's business is growing so fast.

Plans Being Completed.
SCHOOL BLDG. Cost, \$40,000
SAN FRANCISCO. Sacramento St. bet. Grant Ave. and Kearny St.
Reinforced concrete school building (6 classrooms and assembly hall).
Owner—Withheld.
Architect—Chas. E. J. Rogers, Phelan Bldg., San Francisco.
Plans will be out for figures in about two weeks.

Plans Being Prepared.
SCHOOL BLDGS. Cost, \$30,000
OROVILLE, Butte Co., Cal.
Two one-story brick school buildings.
Owner—Oroville School District, Oroville, Cal.
Architect—Cole & Brouchoud, Chico.

Plans Being Figured—Bids Close June 12, 9 P. M.
SCHOOL Cost, \$—
PESCADERO, San Mateo Co., Cal.
One-story reinforced concrete composition and tile roof, high school building.
Owner—Pescadero Union High School District, E. R. Pinkham, clerk.
Architect—Norman R. Coulter 46 Kearny St., San Francisco.
Cert. check 10% payable to Board of Trustees of District required. Plans obtainable from clerk and from architect on deposit of \$10, returnable. See call for bids under official proposal section in this issue.

SAN FRANCISCO, Cal.—The following awards were made by the Board of Public Works at their meeting of May 29, 1926:
General construction of Douglas-Everett School situated in Blocks bounded by 16th, 17th, Sanchez and Dehon Streets to Barrett and Hlip for the sum of \$241,548.
Mechanical equipment for same school to The Scott Co. for \$16,249.
Plumbing work for the same school to W. H. Picard for the sum of \$14,011.
Electrical work for same school to M. E. Ryan for sum of \$8590.

Bids to be Opened June 13, at 8 p. m.
ADDITION Cost, \$5000
SAN JOAQUIN CO., Cal.
One-story frame addition.
Owner—Verita School District.
Architect—Ralph P. Morrell, 41 Sutter St., Stockton, Cal.

Plans Out for Figures. Bids to be Opened June 18, 1925 at 7:30 P. M.
SCHOOL BLDG. Cost, \$50,000
SUNOL, Alameda Co., Cal.
One-story reinforced concrete school building.
Owner—Sunol Glen School Dist.
Architect—W. H. Weeks, 359 Pine St., San Francisco.

Plans Being Figured—Bids To Be Opened June 5, 1925.
SCHOOL Cost, \$25,000
DUNSMUIR, Siskiyou Co., Calif.
Two-story frame, metal lath and stucco school building of 4 classrooms and auditorium.
Owner—Dunsmuir Grammar School District.
Architect—John W. Woollett, 606 Plaza Bldg., Sacramento.
Structure will have steam heating system, composition blackboards and Oregon pine trim. Date of opening bids June 5th.

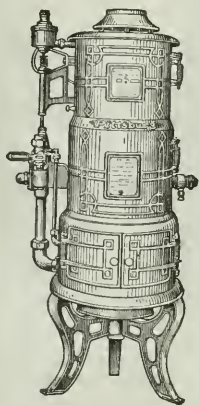
WATSONVILLE, Santa Cruz Co., Cal.—Until June 4, 8:45 p. m., bids will be received by T. S. MacQuiddy, district superintendent of schools, to paint three schools, as follows:
(1) Lake Ave. Primary—Roof, toilets, front steps, and porch of front building; complete exterior including roof of rear building.
(2) Grammar School—Complete exterior including roof of front building; roof of rear building.
(3) Rodriguez Street Primary—Complete exterior of three buildings excepting roof of front building; toilets of front building.
Cert. check 10% payable to Frank Rodgers, clerk, req. with bid. Specifications obtainable from dist. supt. High School Bldg.

LOS ANGELES, Cal.—Until 9 a. m. June 17, bids will be rec. by L. A. bd. educ. for new 2-sto., 12-unit school bldg., 90x123 ft., at s.e. cor. 66th and San Pedro Sts. Separate bids on plbg., painting, htg. and vent., and elec. wiring. Plans and spec. obtainable at 761 L. A. Cham. of Comm. Bldg. Cert. or cash, chk. or bond 5%. Wm. A. Sheldon, secy. Thornton Fitzhugh, archt; W. W. Teal, assoc., 401 W. Ave. 50; sel. comp. brick facing, comp. rf., steam htg., cem. and maple flrs., reinf. comp. corridors and stairs; \$84,000.

LOS ANGELES, Cal.—Until 9 a. m. June 17, bids will be rec. by L. A. bd. educ. for new bldgs. at Mount Vernon Jr. high school site, 17th St. e. of 12th Ave. Separate bids on plbg., painting, htg. and vent., and elec. wiring. Plans and spec. obtainable at 761 L. A. Cham. of Comm. Bldg. Cert. or cash, chk. or bond 5%. Wm. A. Sheldon, secy. John C. Austin and Frederic M. Ashby, architects, Cham. of Comm. Bldg. Main bldg. and shops, 62 units; Colonial type; brick and conc. constr., stucco exter., slate flrs., comp. rig., cem. and maple flrs., steam htg.; \$345,000.

LOS ANGELES, Cal.—Allen Constr. Co., Security Bldg., Glendale, sub. low bid to L. A. bd. educ. May 17, at \$48,649 for new 2-story, 9-room grammar school bldg., 96x110 ft., at Toland Way school site, 4545 Toland Way. Low bidders on sub-trades were: Hg., Munger & Munger, 174 E. Union, Pasadena, \$8174; elec. wiring, H. H. Zimmerman 228 E. 4th St., \$1245; painting, R. P. Tuttle Co., 2827 W. Pico St., \$2192; plbg. G. C. Sutton, 841 S. Western Ave., \$1552. Roth & Parker, archts.; cem. plas. exter., art stone, tile and comp. rf., reinf. conc. corridors and stairs, cem. and maple flrs., steam htg.

TRACY, San Joaquin Co., Cal.—Lambert Uebels, Ripon, Calif., at \$6040 awarded contract to erect 1-classroom addition to South Side School; will be 25 by 38 ft., of frame construction.



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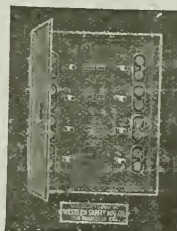
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Cut-out Boxes, Safety Panel
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LOS ANGELES, Cal.—G. P. Kristenson, 606 W 90th st., sub. low bid to L. A. bd. educ. May 27 at \$52,848 for new 134 ft. at Alhambra St. school site, 225 E. Ave. 19. Low bidders on sub-trades were: Hg., Peterson & St. ekly, 423 San Fernando Bldg., \$8145; plbg., Ashworth & Gallup, 5854 Moneta Ave. \$151; painting, Drescher & Heinsberger, Jr., 2824 W 10th St., \$2169; elec. wiring, H. H. Zimmermann, 228 E 4th St., \$1545. T. Beverly, Keim, Jr., archt.; auditorium to seat 250 and 9 classrooms; plas. exter. comp. fl., tint. conc. corridors and stairs, cem. and maple flrs. 15 (60447)

REDWOOD CITY, San Mateo Co., Cal.—Until June 4, 8 p. m., bids will be received by Henry Steinberger, clerk, Redwood City School District, (1) to install gas heating system in Central school; (2) to paint Central school.

SAN MATEO, San Mateo Co., Cal.—Proposal to purchase, through bond issue, the structures of the Peninsula Studios for the proposed San Mateo Junior College buildings has been abandoned.

VALLEJO, Solano Co., Cal.—Frank Lamb, 827 Capitol, Vallejo at approx. \$17,975 awarded contract by Board of Education to erect gymnasium building at high school. Other bids were: George Barcheni, \$19,973; James Bitcon, \$20,079, and D. Paganini, \$23,213.

LOS ANGELES, Cal.—Eastman and Sweeney, 1720 E First St., Long Beach, awarded genl. contr. at \$90,880 for erecting new school bldg. at Forty-second St. sch. ol site: A. F. Rosheim, archt. Other contrs. were awarded as follows: Plumbing to Jas. G. Gray at \$6386; heating and ventilating to Emerson & Keeler at \$10,640; heating to H. H. Mann at \$3152, and wiring to American Electric Construction Co. at \$2696.10.

LOS BANOS, Merced Co., Cal.—F. H. Riddle, Los Banos, at \$1165 awarded contract for 1-room addition to manual arts building at high school. Joseph Massi, Fresno, at \$1466 awarded contract to plaster gymnasium.

SAN FRANCISCO—Until June 10, 3 p. m., bids will be received by Board of Public Works for mechanical equipment in connection with addition to Bret Harte school; est. c st \$7500. Plans obtainable from Bureau of Architecture, 2nd floor, City Hall.

OAKLAND, Cal.—The following bids received June 2, at 9:45 a. m., by John W. Edgemond, Sec. Board of Education to erect Maxwell Park School in Fleming Ave.

Frederic J. Vestlund, 354 Hobart	.....\$48,842
St., Oakland (low)	.....48,875
J. M. Bartlen, Oakland	.....49,130
F. J. Bertelen49,130
Nile W. Platte49,650
Lawton & Vezey49,743
John E. Branagh51,300

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CLAWSON'S PATENT CHIMNEY is the Most Complete on the Market

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Plans Being Prepared.
COLLEGE BLDGS. Cost, \$4,000,000
HUNDELL, T. H., architect, 7 H. Group of college buildings. Owner—Kamehameha College. Architect—C. W. Dickey, 1404 Franklin St., Oakland, and Honolulu.

Bids to be Open June 27 at 2 p. m.
SCHOOL. Cost, \$200,000
HAYWARD, Alameda Co., Cal. Two-story reinforced concrete high school building, (23 classrooms) Owner—Hayward High School District, Hayward, Calif.

Architect—Henry C. Smith, Humboldt Bank Bldg., S. F.
Bids to be taken on all portions of work.

SAN FRANCISCO, Cal.—Until July 1, 3 p. m., Bids will be received by Board of Public Works for mechanical equipment, est. cost \$107,000; plumbing, gas fitting and sprinkler system, est. cost \$82,000, and electric work, for Mission High School, est. cost, \$45,000. Plans obtainable from Bureau of Architecture, Board of Public Works, 2nd floor, City Hall.

LOS ANGELES, Los Angeles Co., Cal. Edwards, Wilkey & Dixon, 515 Black Bldg., awarded contract at about \$150,000 for all work complete for new Law building at 2650 University Ave. for University of Southern California: John and Donald B. Parkinson, 420 Title Insurance Bldg., architects. Three story and basement, 112x120 feet, brick walls, cast stone trim, clay tile roofing, pine and hardwood trim and floors, steam heating.

NEAR SANTA PAULA, Ventura Co., Cal.—Architects Allison & Allison, 1405 Hibernian Bldg., have been commissioned to prepare plans for a new school building for Briggs school district, near Santa Paula, Ventura County. It will be masonry construction. Bonds in the sum of \$80,000 have been voted.

LOS ANGELES, Los Angeles Co., Cal.—Until 9 A. M., June 19, bids will be received by Los Angeles Board of Education for new 17-room school building at Marianna Ave. school, northeast corner Orange St. and Marianna Ave. Separate bids on plumbing, painting, heating and ventilating and electric wiring. Plans and specifications obtainable at 761 Los Angeles Chamber of Commerce Bldg. Cert. or cash, chkr. or bond 5%. Wm. A. Sheldon, secretary. Rolland H. Holbrook, architect, 6509 Hollywood Blvd., ruff. brick base common brick upper, tile roof, art stone entrance, tile trim, ornamental iron, hardwood floors, reinforced concrete corridors and stairs, metal lath. Cost, \$112,000.

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LOS ANGELES

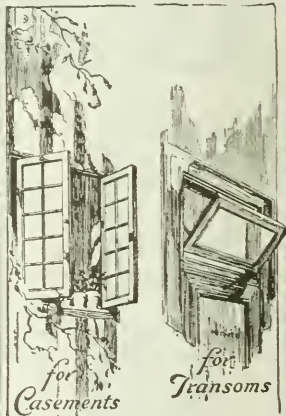
SAN MATEO, San Mateo Co., Cal.—Additions to the present San Mateo Junior College building is contemplated by the trustees of the San Mateo Union High School District. Additional classrooms are proposed.

June 3, 1925
FRESNO, Fresno Co., Cal.—Until June 25, 5 P. M., bids will be received by L. S. Smith, Sect'y., Board of Education, 2525 Tuolumne St., for alterations to and enlargement of the heating system in the Kirk School. Cert. check 10% payable to Bd. of Education req. with bid. Plans obtainable from secretary.

OAKLAND, Cal.—Until June 16, 9:30 A. M., bids will be received by John W. Edgemond, Sect'y., Board of Education, 211 City Hall, to furnish portable schools and lathing and plastering work. Cert. check 10% payable to Sect'y. req. Plans obtainable from Assistant Business Manager, Board of Education, City Hall.

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WHITCO
HARDWARE

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DEALERS IN BUILDING SPECIALTIES
365 MARKET STREET
SAN FRANCISCO

OPHIR, Placer Co., Cal.—Until June 15, 7 P. M., bids will be received by A. H. Johnson, clerk, Ophir School District, to erect school building. John W. Woollett, architect, Plaza Bldg., Sacramento. Cert. check 10% payable to clerk req. with bid. Plans obtainable from architect and on file in office of county superintendent of schools at Auburn. Deposit of \$15 required for plans, returnable.

SUISUN, Solano Co., Cal.—Until June 13, 3 P. M., bids will be received by E. L. Dearborn, clerk, Armijo Union High School District, to refinish exterior of high school; to be done with Alhambra Stucco. Specifications obtainable from Professor J. E. Brownlee, Suisun, Calif.

SUNOL, Alameda Co., Cal.—As previously reported, bids will be received June 18, 7:30 P. M. by trustees of Sunol Glen School District to erect school building. W. H. Weeks, architect, 1924 Broadway, Oakland. See call for bids under official proposal section in this issue.

Contract Awarded.
MANUAL ARTS BLDG. Cost, \$20,000
Napa, Napa Co., Cal.
Manual Arts Building for High School
Owner—Napa Union High School District, R. M. Squier, Secretary of District, Napa.
Architect—W. H. Weeks, 369 Pine St., San Francisco.
Contractor—E. W. Doughty, Napa, Cal.
\$22,355, \$260, \$165, \$468, \$719, \$670
Other bidders were:
David Paganini, Vallejo—\$22,713, \$220, \$175, \$625, \$900, \$909.
Geo. H. Barenchi, Vallejo—\$23,437, \$215 \$125, \$600, \$791, \$737.
F. R. Siegrist, San Francisco—\$23,199, \$235, \$267, \$670, \$770, \$715.
Harry Cramer—\$22,754, \$307.90, \$167, \$591, \$933, \$670.
C. Arnitz—\$24,295.55, \$216, \$150, \$591, \$1043, \$670.
Cobbey & Owsley—\$25,880, \$240, \$200, \$350, \$750, \$500.

ALAMEDA, Alameda Co., Cal.—Until June 16, 8 p. m., bids will be received by C. J. DuFour, secy. Board of Education, Room 9, City Hall, for grading, rocking and surfacing Mastick School yard in Santa Clara Ave., bet. Bay and St. Charles Sts. Cert. check 10% req. with bid. Plans obtainable from secy.

BANKS, STORES & OFFICES

Sub-Contracts Awarded.
BANK, ETC., Cost, \$30,000
CRESCENT CITY, Del Norte Co., Cal.
One-story frame and stucco or reinforced concrete bank and store building, 60x56 feet.
Owner—Bank of Italy.
Architect—H. A. Minton, Bank of Italy Bldg., Powell and Eddy Sts., San Francisco.
Low Bidder—James McLaughlin, 251 Kearny St., San Francisco.
Plumbing and heating—J. B. Endert, Crescent City.
Electrical work—Safety Co., Crescent City.
Tile roofing—Gladding-McBean & Co., San Francisco.
Composition roofing—Mallott & Peterson, San Francisco.
Ornamental iron—Federal Ornamental Iron and Bronze Works.
Plastering—Leonard Bosch, S. F.

June 3, 1925
Contract Awarded.
OFFICE BLDG. Cost, \$321,000
SAN JOSE, Santa Clara Co., Cal. N
First St. near Santa Clara St.
Ten-story steel and concrete office building.
Owner—Commercial Club, First and San Antonio Sts., San Jose.
Architect—Blinder & Curtis, 35 W-San Carlos St., San Jose.
Contractor—E. Nommensen, 75 W-San Antonio St., San Jose.

Bids Being Taken.
STORE BLDG. Cost, \$30,000
SAN BRUNO, San Mateo Co., Cal.
Two-story concrete store and flat building.
Owner—San Bruno Herold Bldg., San Bruno.
Architect—None.

Excavating Contract Let.
LOFT BLDG. Cost, \$700,000
SAN FRANCISCO, E side of 4th St., bet. Jessie and Stevenson Sts.
Ten-story reinforced concrete loft building.
Owner—Harry Lesser, A. Aronson, et al, 55 2nd St., San Francisco.
Architect—Ashley and Evers, 55 Sutter St., San Francisco.
Excavating to Sibley Teaming & Grading Co.

To Be Done By Day's Work.
ADDITION Cost, \$—
WATSONVILLE, Santa Cruz Co., Cal., Main Street.
Two-story reinforced concrete store addition, 85 by 110.
Owner—Charles Ford Co., Watsonville, Calif.
Architect—Ralph Wyckoff, Growers Bank Bldg., San Jose.

Plans Being Figured.
STORE BLDG. Cost, \$15,000
SAN JOSE, The Alameda.
One-story brick store (3 stores).
Owner—Roy M. Butcher, San Jose.
Architect—Ralph Wyckoff, Growers Bank Bldg., San Jose.

Sub-Contracts Awarded.
ADDITION Cost, \$80,722
SAN JOSE, Santa Clara Co., Cal., First and San Fernando Sts.
Two-story class A addition to bank.
Owner—Mercantile Trust Co.
Architect—G. A. Lansburgh, 140 Montgomery St., San Francisco.
Contractor—E. Nommensen, E 101 S 16th St., San Jose.
Structural Steel—Schrader Iron Wks., 1247 Harrison St., San Francisco.
Electrical—R. M. Butcher, San Jose Bldrs. Exchange.
Plastering—J. E. Trovanzane, San Jose Bldrs. Exchange.
Plumbing—Wm. F. Serpa, San Jose Bldrs. Exchange.
Glass—Central Glass & Paint Co., San Jose Bldrs. Exchange.

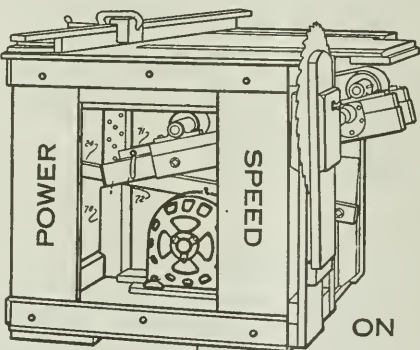
Contract Awarded.
OFFICE BLDG. Cost, \$10,000
SAN FRANCISCO. S Bryant 440 W Fifth St.
One-story concrete office building.
Owner—H. H. Hilp, 918 Harrison St., San Francisco.
Architect—S. L. Hyman, Foxcroft Bldg., San Francisco.
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.

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1924

Plans Being Completed.
BANK BLDG. Cost, \$150,000
SAN FRANCISCO.
One-story Class A bank building.
granite finish.
Owner—Hibernia Savings & Loan Society.
Architect—Bakewell & Brown, 251 Kearny St., San Francisco.
Plans will be out for figures in a few days.

MARYSVILLE, Yuba Co., Cal.—I. C. Evans, 201 1/2 D. St., Marysville, has contract to erect at approximately \$40,000, a brick and concrete (4) store and (16) office building at Fifth and High Sts., for J. R. Young, Harvey D. Eich and Lloyd Lane.

To Be Done By Day's Work.
LOFTS. Cost, \$25,000
OAKLAND, Alameda Co., Calif. SW 8th and Alice Sts.
Three-story brick stores and lofts.
Owner—Tomlinson & Betz, 3770 Park Blvd., Oakland.
Architect—None.

General Contract Awarded.
BANK BLDG., ETC. Cost, \$31,660
BERKELEY, Elmwood Branch Bank Bldg., NE cor. College and Ashby Aves.

One-story reinforced concrete bank building.
Owner—Mercantile Trust Co., Berkeley, Cal.

Architect—W. H. Ratcliffe, Jr., Mercantile Bank Bldg., Berkeley.
Manager of Construction—C. R. Col-lapsy, 454 California St., San Francisco.

Contractor—C. H. McCullough, 1643 Berkeley St., Berkeley.

LOS ANGELES, Cal.—Robert E. Mill-sap, 423 Marsh-Strong Bldg., awarded gen. c. ntr. at about \$860,000 for erect-ing 12-story and basement class A bank and office bldg. at n.w. cor. of 9th and Hill Sts. for Pacific National Bank, Morgan, Walls & Clements, 1124 Van Nuys Bldg., archts.; 95x166 ft., banking room and stores in first story, 300 offices in upper stories; steel frame construction, terra cotta facing, plate glass, brick and conc. c-nstr., hwd., trim, marble and tile work, ornam. iron, steam htg., elevators. Foundation is being constructed under separate con-tract.

SAN DIEGO, Cal.—Architects John and Donald B. Parkinson, 420 Title Insurance Bldg., are preparing working plans for a new telephone exchange building at San Diego for Southern California Telephone Co.; 100x100 ft., 3-story and basement, steel frame, brick walls, face brick and terra cotta, reinforced concrete floors, steel sash, fire doors, steam heating, cabinet work.

LOS ANGELES, Los Angeles Co., Cal.—Architect H. J. Reed Barrett, 245 1/2 S. Western Ave., is preparing working plans for a two-story theatre and brick bank, store and office building, 140x120 feet, cor. York and Hammond, Pasadena; banking quarters, 10 stores and 24 offices, brick, cast stone, and stucco or terra cotta facing, composi-tion roof, copper store fronts, plate glass, ornamental plaster, gas-steam heating, hardwood and pine trim, mar-ble case work. Cost, \$125,000.

ANAHEIM, Orange Co., Cal.—Archts. John and Donald B. Parkinson, 420 Title Insurance Bldg., are preparing working plans for a new telephone ex-change building at Anaheim for South-ern California Telephone Co.; 40x100 ft., 2-story and basement, Class A con-struction, steel frame, brick walls, stucco and cast stone exterior, rein-forced concrete floors, fire doors. Cost, \$50,000.

THEATRES

Contract To Be Signed.
THEATRE. Cost, \$100,000
OAKLAND, Foothill Bldg. at Fairfax.
Class A theatre bldg. with seating ca-pacity of 1500.
Owner—Golden State Theatre & Real-ty Co.
Architect—Reid Bros., 105 Montgomery St., San Francisco.
Contractor—G. B. Pasqueletti, 233 Larkin St., San Francisco.

Contract Awarded.
THEATRE ETC. Cost, \$75,000
OAKLAND, N-E-14th St. 50 E 37th Avenue.
Class C theatre, stores and offices bldg
Owner—The Oregon & California Amusement Co.
Architect—Reid Bros., 105 Montgomery St., San Francisco.
Contractor—G. B. Pasqueletti, 2330 Larkin St., San Francisco.

Sub-Contract Awarded.
THEATRE, ETC. Approx. \$50,000
OAKLAND, Alameda Co., Cal. Stanford and San Pablo Aves.
Cement and plaster front Class C theatre and store building (theatre having 1000 seating capacity.) The building will be one-story with balcony.

Owner—Golden State Theatre Realty Corporation.
Architect—Mark Jorgensen, 100 Sutter St., San Francisco.

Contractor—Jas. L. McLaughlin Co., 251 Kearny St., San Francisco.
Excavating—J. Catucci, 1212 18th Ave., Oakland.

Plastering—Leonard Bosch, 41 Pluto St., San Francisco.
Concrete work—L. P. Price, Berkeley.
Sheet metal—Berkeley Sheet Metal Works.

Plumbing—W. and J. Bayes, 3921 Grove St., Oakland.

Structural steel—Herrick Iron Works, 182 Campbell St., Oakland.
Mill work—Oakland Planing Mill.
Glass and glazing—Crowe Glass Co., 574 Eddy St., S. F.

LOS ANGELES, Los Angeles Co., Cal.—L. A. Smith, Lilly-Fletcher Bldg., St. at Western Ave. is completing plans and owner will take bids first of week for 2-story theatre and store building, 100x205 ft., at 1617-21 N. Vine St., for L. L. Bard Theatres, Inc., 1001 Pershing Square Bldg.; theatre auditorium and balcony to seat 1800, 4 stores and 12 offices; theatre portion reinforced concrete and remainder Class C stucco exterior, staff work, cast stone, tile and brick, wrought iron, plate glass, tile front, structural steel, fire escapes, hollow tile, marquise, lockers, metal doors and sash, skylights, and ment, pine and maple floors, tile and marble woc. sprinkler system, heating and ventilating. Cost, \$175,000.

LOS ANGELES, Los Angeles Co., Cal.—Architect G. Albert Lansburgh, Hill St. Bldg., has been commissioned to prepare plans for a Class A mercantile and theatre building at the northeast corner of Hollywood Blvd. and Wilcox Ave. for Joe Topitzky and associates. The site is 223x196 feet; the front por-tion will be improved with a 4-story Class A mercantile building and a theatre auditorium to seat 3000 people will be erected on the remainder of the lot.

Preliminaries To Be Prepared.
THEATRE BLDG. Cost, \$150,000
BERKELEY, E. College bet. Claremont and Alcatraz.

Fireproof theatre building.
Owner—Beach-Krahn Amusement Co., Berkeley.
Architect—Jas. W. Plachek, 2014 Shat-tuck Ave., Berkeley.

SAN FERNANDO, L. A. Co., Cal.—Archit. E. J. Borgmeyer, 1003 Califor-nia Bldg., Los Angeles, is taking bids for 2-story class C theatre, 70x130 ft., on Macley Ave. bet. 2nd and 3rd Sts., San Fernando, for the San Fernando Theatre and Investment Co., San Fer-nando. J. T. Renzie & Son, San Fer-nando, will operate theatre, seating capacity 1000; brick and plas., art stone trim, tile and comp. rfg., ornam. iron com. and wood fls., forced vent., plate glass, organ; \$50,000.

SAN BERNARDINO, San Bernardino Co., Cal.—Archit. Chas. R. Selkirk, 800 American Bank Bldg., Los Angeles, is preparing preliminary plans for 2-sto. class A theatre bldg., 160x140 ft. and 2-story class C store and office bldg. at n.w. cor. 3rd St. and Arrowhead, San Bernardino, for the Mayer Picture Finance Corp. of Hollywood. Seating capacity 2200 people; \$300,000.

LOS ANGELES, Los Angeles Co., Cal.—L. A. Smith, Lilly-Fletcher Bldg., 3rd St. and Western Ave. is compiling plans and will take bids first of week for theatre and store building, at Ver-mont Ave. and 87th St., for West Coast Theatres, Inc., Southwest Circuit. Thea-tre will seat 1500. Class A theatre and front portion will contain stores, Class C construction; stucco and art stone front, plate glass, metal sash, marble and tile work, marquise, heating and ventilating system. Cost, \$100,000.

MISCELLANEOUS BUILDING CONSTRUCTION

SACRAMENTO, Cal.—Until June 8, 10 a. m. bids will be received by Harry W. Hall, county clerk, to fur. approx. 54,000 lbs. reinforcing steel, price to be for steel delivered on bank of Sacra-mento river at Paintersville and by car at Iron Hill, Calif. Cert. check 10% payable to Chairman of Bd. of Suprs. req. Specifications obtainable from clk.

SACRAMENTO, Cal.—Until June 8, 10 a. m. bids will be received by Harry W. Hall, county clerk, to furnish lum-ber; delivered on bank of Sacramento river at Paintersville. Cert. check 10% payable to Chairman of Bd. of Suprs. req. Lists of materials desired ob-tainable from clerk.

OAKDALE, Stanislaus Co., Cal.—Chamber of Commerce appropriates \$1500 as part cost of constructing municipal swimming pool. City plans bond issue to finance the project, estimated to cost bet. \$15,000 and \$20,000.

SAN JOSE, Santa Clara Co., Cal.—E. G. Reynolds, city clerk, operating the Lincoln Avenue Aquarium in San Jose, has petitioned the city council to erect a similar building in one of the city parks, preferably at St. James Park and Grounds. Plans extending over a period of years. A structure costing \$50,000 is contemplated.

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Official Proposals

NOTICE TO CONTRACTORS

(Roads—Crater Lake National Park)

DEPARTMENT OF THE INTERIOR, NATIONAL PARK SERVICE, WASHINGTON, D. C., May 19, 1925. Bids will be opened by George E. Goodwin, Chief Civil Engineer, at 808 Couch Bldg., Portland, Oregon, at 2 o'clock P. M., June 9, 1925, for certain sub-grade rectification and surfacing with asphaltic macadam, of about 18 miles, or more, of roads in the Crater Lake National Park, Oregon. Contracts will be entered into for about \$170,000 worth of work to be done under firm, immediately available, and for such additional work as may be necessary, which will be done under congressional authorization for obligations to be incurred and paid for under future congressional appropriations. Instructions to bidders, blank proposal forms, specifications and drawings can be obtained from Mr. Goodwin's office at 808 Couch Bldg., Portland, Oregon, upon written or personal application and deposit of \$5.00, which deposit will be refunded upon the return of the specifications and drawings in good condition prior to opening of bids. Specifications and drawings can also be seen at the office of the Superintendent of Crater Lake National Park, at Medford, Oregon, and at the Chamber of Commerce at Seattle, Spokane, Tacoma, Washington; Klamath Falls, Eugene, Salem, Oregon, and Sacramento and San Francisco, California.

STEPHEN T. MATHER, Director.

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NOTICE TO CONTRACTORS

(Pescadero High School)

NOTICE IS HEREBY GIVEN by the Board of Trustees of the Pescadero Union High School District at Pescadero, San Mateo County, California, that bids will be received by said Board of Trustees for the erection and construction of new High School Building at Pescadero in said District.

Plans and Specifications may be obtained from the Clerk of the Board at Pescadero, or from the Architect, Norman R. Coulter, at 46 Kearny Street, San Francisco, California. A deposit of Ten Dollars (\$10.00) will be required for each set of plans. All bids will be opened by the said Board of Trustees at 8 o'clock P. M., on the 12th day of June 1925, at Pescadero Union High School Building and all bids must be delivered to E. R. Pinkham, Clerk of said Board, before that hour, enclosed in sealed envelope and marked on the outside, "Bids for construction of High School Building at Pescadero."

All bids must be accompanied by a certified check, or certificate of deposit equal to Ten Percent (10%) of the amount bid; check or certificate of deposit to be made payable to the Board of Trustees and to be retained by the Board of Trustees until the bids are not accepted, and to the party whose bid is accepted upon his entering into a contract with the said School District and giving such bonds as may be required by Law or said Board. The Board of Trustees reserves the right to reject any and all bids.

E. R. PINKHAM, Clerk of the Board of Trustees of the Pescadero Union High School District, Pescadero, San Mateo County, California.

NOTICE TO CONTRACTORS

(Heating—Letterman Hospital)

OFFICE CONSTRUCTING QUARTERMASTER, Fort Monson, Calif. Sealed proposals will be received here until June 8, 1925, for altering steam heating system at Letterman General Hospital, Calif. Information upon application.

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured by the BIDDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

NOTICE TO CONTRACTORS

(Sunol Glen School District)

NOTICE IS HEREBY GIVEN that sealed bids will be received by the Clerk of the Board of Trustees of Sunol Glen School District of Alameda County, California, Mr. A. W. Ebricht, at his office in the Spring Valley Water Company Building, in the Town of Sunol, Alameda County, California, until Thursday, the 18th day of June, 1925, at 7:30 o'clock P. M., at which time said bids will be opened for furnishing all labor and materials and mechanical workmanship required for the erection and completion of a one-story school building, including furnishings and equipment, for the Sunol Glen School District of Alameda County, to be erected in the Town of Sunol, County of Alameda, in said School District, in accordance with the complete plans and specifications for said work on file and open to inspection at the office of the architect, W. H. Weeks, 1324 Broadway, Oakland, California, and on file with the Clerk of this Board at his office hereinbefore mentioned. Copies of said plans and specifications may be obtained at the office of said architect, on the second floor of the said building, at the sum of Twenty-five (\$25.00) Dollars. Contractors will be restricted as to the length of time they may retain these plans and specifications to the day of opening bids. If the plans and specifications are not returned to the Clerk of said Board or said architect within the time above specified, or are returned in a mutilated or damaged condition, the deposit shall be retained by the said school district as agreed and liquidated damages for said mutilation or detection, and will be immediately used for the purchase of a new set of blue prints and specifications.

Each bid must be made on proposals obtained at the office of the architect, and must be signed by the bidder and accompanied by a certified check for at least ten (10) per cent of the amount of the bid or proposal, certified to by some responsible bank or banker, and made payable to the Board of Trustees of Sunol Glen School District of Alameda County, California, to be retained by said school district as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award, or to

give the bond required for the faithful performance of the contract or any bond required by law.

Bids will be opened by the said Board of Trustees of Sunol Glen School District on Thursday, the 18th day of June, 1925, at the hour of 7:30 o'clock P. M. at the present Sunol Glen School Building, in the Town of Sunol, Alameda County, California, in said school district.

The Board reserves the right to reject any and all bids or any or all items of such bids.

Dated: May 27, 1925.

A. W. EBRICHT, Clerk of the Board of Trustees of the Sunol Glen School District of Alameda County, California.

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STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M., on June 29, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made of portions of State Highway, as follows: Los Angeles County between Sunland and La Canada (VII-LA-9-A), about eight and one-tenth (8.1) miles in length, to be widened with Portland cement concrete shoulders.

Plans may be seen, and forms of proposals, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at: Willets, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a bid form furnished by the Commission. The special attention of prospective bidders is called to the blank form of proposal, for full directions, bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING,

California Highway Commission.

R. M. MORTON,

State Highway Engineer.

W. F. MIXON, Secretary.

Dated June 1, 1925.

NOTICE TO CONTRACTORS

(Hanger—Air Mail Service)

OFFICE FIELD MANAGER, AIR MAIL SERVICE, Crissy Field, Calif. Sealed proposals will be received here until 11 A. M., June 10, 1925, for construction of a hanger (holly tile-wooden roof) and sinking well near Concord, Calif. Information upon application.

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Architect's Preliminary Estimates

NOTICE TO BIDDERS

(Point Reyes Coast Guard Station)

SEALED BIDS in triplicate will be received at Coast Guard Headquarters, Darby Building, Washington, D. C., until 2 p. m., June 24, 1925, and then publicly opened, for the construction of a station building, launchway, dwelling, and accessories, at Point Reyes Coast Guard Station, Point Reyes, California. Bid forms, specifications, drawings and other information will be furnished upon application to Superintendent, 12th District U. S. Coast Guard, San Francisco, California; Field Assistant Andre Fourchy, U. S. Coast Guard, Custom House Building, San Francisco, California; Superintendent 13th District, U. S. Coast Guard, Portland, Oregon, or to U. S. Coast Guard Headquarters, Washington, D. C. Bids should be enclosed in sealed envelope and marked "Bid for station building, etc., Point Reyes Coast Guard Station, to be opened June 24, 1925," addressed to the commanding U. S. Coast Guard, Darby Building, Washington, D. C., F. C. Billard, Rear-Admiral, U. S. Coast Guard, Commandant.

NOTICE TO CONTRACTORS

(Hayward Union High School District)

NOTICE IS HEREBY GIVEN that the Board of Trustees of the Hayward Union High School District of Alameda County, California, hereby calls for sealed proposals to be delivered to the Secretary of said Board at the office of the Principal in the Hayward Union High School Building, located on the east side of the Foothill Road, immediately North of the intersection of said Boulevard with San Lorenzo Creek, near the town of Hayward, Alameda County, California, until Saturday, the 27th day of June, 1925, at 2 o'clock P. M., at which time said bids will be opened for the erection and completion of a new reinforced concrete building and a Connecting covered walkway between present Academic Building and new building and alterations and additions to the present Academic building of the Hayward Union High School District. Said work is to be done on the grounds of the said Hayward Union High School building located as above described. These bids shall be presented in accordance with plans and specifications for said work on file with the Secretary of said Board of Trustees at the office of the principal of said Hayward Union High School located as above described, and with Henry C. Smith, architect, for said Board, at 785 Market Street, San Francisco, California.

- Bids will be received on the following divisions of work:
1. Excavations.
 2. Reinforced Concrete and Cement Work.
 3. Carpenter Work, Sheet Metal Work, Roofing, Linoleum.
 4. Lathing and Plastering.
 5. Painting.
 6. Plumbing.
 7. Electrical Work.
 8. Heating and Ventilating.

Bidders may bid on one or more of all of said divisions of work. The alternative figures under each division must be completely filled out. On deposit of Fifty (\$50.00) Dollars, plans and specifications for said work above mentioned may be had by application to the Secretary of said Board of Trustees or on application to said architect, at the addresses above mentioned, and may be retained for the period of two weeks. The plans and specifications are not returned to the Secretary of said Board or said architect within the time above specified, or are returned in a mutilated condition, the deposit must be retained by the said High School District as agreed and liquidated damages for said mutilation or detention, and will be immediately used for the purchase of a new set of blueprints and specifications. Bids must be made on proposals obtained from the Secretary of said Board or said architect at the addresses above specified and must be signed by the bidder and accompanied by a certified check certifi-

ed to by some responsible banker or bank, and made payable, to "N. P. Nielsen, Secretary of the Board of Trustees of Hayward Union High School District of Alameda County," to be retained by the said High School District as agreed and liquidated damages, should the party or parties to whom the contract is awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract or any bond required by law. Only surety companies will be accepted. The amount of the certified check accompanying said bid shall not exceed \$5000.00 but for all bids of less than \$5000.00 said check shall be 10% of the amount of the amount of the bid. Bids will be opened by said Board of Trustees on Saturday, the 27th day of June, 1925, at 2 o'clock P. M. in the office of the Principal in the Hayward Union High School Building located as above described. The Board reserves the right to reject any and all bids or any or all division or items of such bids.

N. P. NIELSEN, Secretary of the Board of Trustees of Hayward Union High School District of Alameda County, Calif.

NOTICE TO BIDDERS

Letterman General Hospital—Painting

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Calif. Sealed proposals will be received here until June 15, 1925, for painting buildings at Letterman General Hospital, Calif. Information upon application.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Calif. until 2 o'clock p. m. on June 22, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which the following reference is made: portions of State Highway, as follows:

Santa Cruz County, near Boulder Creek (IV-S.Cr.-44-A) the following: A reinforced concrete box culvert at Station 37+15, at Pala, Cal., consisting of a 5-foot by 5-foot opening 94 feet long with wing walls.

A reinforced concrete girder bridge 21 feet wide, at Station 126+00 across High Bridge Creek, consisting of three 27-foot spans on concrete bents.

A reinforced concrete box culvert at Station 131+73 at Cleveland Dam Creek, consisting of a 5-foot by 5-foot opening 45 feet long with a retaining wall and wing walls.

Imperial County between El Centro and Holtville (VIII-Imp-27-C), about eight and six-tenths (8.6) miles in length, to be graded and surfaced with crushed gravel or stone or with decomposed granite.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the Division in which the work is situated. The Division Engineer's offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

Bids will be received unless it is made in a blank form furnished by the

Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. MOY, LOUIS EVERDING, N. T. EDWARDS, California Highway Commission. R. M. MORTON, State Highway Engineer. W. F. MIXON, Secretary. Dated: May 26, 1925.

NOTICE TO CONTRACTORS

Yuba Pass Extension Forest Highway

Sealed proposals for constructing the above-named National Forest highway, located within the Tahoe National Forest, Sierra County, State of California, will be received by the District Engineer, Bureau of Public Roads, U. S. Department of Agriculture, at 400 Bay Bldg., 9 Main St., San Francisco, California, until 2 o'clock p. m. on the 16th day of June, 1925, at which time and place they will be publicly opened and read. The right is reserved to reject any and all bids and none will be considered except those from contractors ascertained to be experienced and responsible.

The project to be constructed consists of a section of the Yuba Pass road between Gold Lake Junction and Sierra City, and is 3.71 miles in length. The principal items of work are approximately as follows:

Clearing, about 15, 25
Excavation, unclassified, 54,662 cu. yds.

Class A concrete, 171 cu. yds.
Class B concrete, 94 cu. yds.
Reinforcing steel, 27,304 lbs.
Corrugated metal pipe, 1,222 lin. ft.
Crushed rock surfacing, 3,630 cu. yds.

Construction shall be started within fifteen days after notice of award of contract has been given to the contractor by the District Engineer. The work shall be completed within one hundred twenty-five (125) weather working days after said notice of award of contract is given.

The contract form, maps, plans and specifications may be examined by responsible contractors at the following addresses:

400 Bay Bldg., 9 Main St., San Francisco, Calif.

% J. F. Waller, Sattley, Calif. The Bureau has available for loan to contractors on a rental basis, equipment at Government Island, Oakland, California, as listed in the specifications. Bidder will state in his bid the government equipment that he will use during construction and minimum time required. The estimated rentals will be taken into consideration and award will be made on the bid to the best advantage of the Government. Government explosives are also available according to the terms of the specifications. Corrugated metal pipe will be furnished by the Government.

Plans and specifications will be furnished contractors who contemplate bidding, on a showing of financial ability and experience and upon deposit of a check for \$10.00 payable to the Secretary of Agriculture of the United States. Check will be held pending the return of plans and specifications.

All proposals must be made on forms furnished by the District Engineer, Bureau of Public Roads, and in accordance with the instructions forming a part of the specifications above referred to.

May 26, 1926.

C. H. SWEETSER, District Engineer.

NOTICE TO BIDDERS

(Tank Repairs—Fort Miley)

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Calif. Sealed proposals will be received here until June 11, 1925, for repairs to 50,000 gallon steel water tank at Fort Miley, Calif. Information upon application.

Engineering News Section

BRIDGES

ABERDEEN, Wash.—Until June 24, 5 p. m., bids will be rec. by city to const. 5 conc. piers for proposed \$200,000 bridge to replace present West bridge. Piers will involve 1500 cu. yds. conc. Structure will be steel riveted center-bearing swing span 307-ft. in length with 1100-ft. of piling approach and will span Chehalis river. M. M. Caldwell, engr., Central Bldg., Seattle.

SAN JOSE, Santa Clara Co., Cal.—Until July 6, 11 A. M., bids will be rec. by Henry A. Pfister, county clerk, to const. bridge on Tringale Rd. over Coyote Creek in Supervisor District No. 3. Plans obtainable from Robt. Chandler, county surveyor.

PORTLAND, Ore.—Booth & Pomeroy, Railway Exchange Bldg., at \$1,135,843 awarded contract for main river spans in connection with Ross Island Bridge. Lindstrom & Feigenson, Worcester Bldg., at \$505,550 awarded contract for approaches.

DREDGING, HARBOR WORKS AND EXCAVATIONS

NAPA, Napa Co., Cal.—Until June 8, bids will be received by city council to excavate 4-ft. trench and lay 10-in. water mains in portions of Randolph, Second, Jefferson and Pine Sts. Pipe to be furnished by city.

YOLO COUNTY, Cal.—Callahan Construction Co., 412 Second St., Marysville, at approx. 500,000 awarded contract by Reclamation District No. 2065, to excavate 730,000 cu. yds. machine excavation; 217,000 sq. ft. conc. or gunite lining; 185,000 cu. yds. Fresno earthwork, pumping plants, etc. F. C. Hermann, Merchants' Exchange Bldg., San Francisco, engineer.

RICHMOND, Contra Costa Co., Cal.—Council rejects bids to dredge in Inner Harbor, involv. approx. 100,000 cu. yds. Bidders were: American Dredging Co., \$30 yd.; San Francisco Bridge Co., \$60 yd. Spec. will be revised and new bids asked. E. A. Hoffman, city eng.

IRRIGATION PROJECTS

MANTECA, San Joaquin Co., Cal.—Edw. L. Soule Co., Rialto Bldg., San Francisco, at \$3.15 per 100 lbs. submits low bid to South San Joaquin Irrigation District to fur. f. o. b. Oakdale, 432,000 lbs., more or less, square corr. reinforcing steel bars, fabricated. Other bids, all taken under advisement, were: Walsh McGee Steel Co., \$3.434; W. S. Wentenhall Co., \$3.524.

MANTECA, San Joaquin Co., Cal.—No bids received May 26 by South San Joaquin Irrigation District for casting concrete slabs for, and the erection of, a concrete flume box. Sand and gravel to be furnished by district. S. L. Steele, Secretary of District.

MANTECA, San Joaquin Co., Cal.—Following bids rec. by South San Joaquin Irrigation District to fur. 4000 bbls., more or less, Portland cement: Pacific Portland Cement Co., \$2.96 per bbl.; Old Mission Portland Cement Co., \$2.96 per bbl.; Santa Cruz Portland Cement Co., \$2.96 per bbl.; Henry Cowell Lime & Cement Co., \$2.96 per bbl.; Stockton Ice & Fuel, \$2.96 per bbl.; Kewlin Lumber Co., \$3.12 per bbl.; Irwin Lumber Co., \$3.12 per bbl.

LIGHTING SYSTEMS

LOS ANGELES, Cal.—Council Declares inten. for conc. ornam. lights in Larchmont Blvd. bet. Rosewood Ave. and Third St. conc. posts; 1911 act.

SOUTH PASADENA, Cal.—Until 5 P. M., June 22, bids will be rec. for ornamental lights in Garfield Ave. bet. Mission St. and Mill Rd. Nettie A. Hewitt, city clerk.

LOS ANGELES, Cal.—Until 10 A. M., June 15, bids will be rec. by Board of Public Works for ornam. lights under 1911 act as follows: Hill St. bet. Pico and Jefferson Sts.; press. steel posts; Hayworth Ave., bet. Willoughby and Melrose Ave.; conc. posts.

LODI, San Joaquin Co., Cal.—Property owners plan installation of Marbleite electrolier standards in Central Ave.

MACHINERY & EQUIPMENT

MERCED, Merced Co., Cal.—Until June 10, 7:30 p. m., bids will be rec. by H. K. Landrum, clerk, Merced Union High School District, to fur. and del. three school busses, Ford chassis, 26-passenger body; one school bus, passenger body to seat 26 pupils, cost not to exceed \$3000. Cert. check 10% req. with bid. Further information obtainable from clerk.

LOS ANGELES, Cal.—Western Elec. Co. sub. only bid to Pub. Serv. Comm., at \$14,015.88 for earth-boring machine under spec. P-355-482.

SAN JOSE, Santa Clara Co., Cal.—Supervisors authorize county purchasing agent to purchase one modern tractor for steam shovel. Robt. Chandler, county surveyor.

RIPON, San Joaquin Co., Cal.—Until June 8, 1 P. M., bids will be rec. by R. B. Kincaid, clerk, Ripon School District, to furnish chassis and enclosed body for transportation of 30 pupils. Further information obtainable from clerk.

REDWOOD CITY, San Mateo Co., Cal.—Until June 26, 7 P. M., bids will be rec. by J. D. Hedge, clerk, Sequoia Union High School District, to fur. and del. one 45-passenger motor school bus for transportation of pupils. Further information obtainable from clerk.

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RAILROADS

SAN FRANCISCO—Until June 10, 3 p. m., bids will be rec. by Board Public Works for rail bonds for Sunset Line of Municipal Railway System; est. cost \$1200. Spec. obtainable from Bureau of Engineering, Dept. of Public Works, 3rd floor, City Hall.

FIRE ALARM SYSTEMS

SOUTH SAN FRANCISCO, San Mateo Co., Cal.—City trustees contemplate bond issue to finance installation of additional fire alarm boxes. Daniel McSweeney, city clerk.

FIRE EQUIPMENT

SOUTH SAN FRANCISCO, San Mateo Co., Cal.—City trustees contemplate bond issue to purchase fire fighting equipment. Daniel McSweeney, city clerk.

RESERVOIRS & DAMS

PHOENIX, Ariz.—Advisory board selected for constr. of Coolidge dam and San Carlos Project consists of the following: Louis W. Hill, Los Angeles; Maj. Gen. W. C. Langfit and Fred A. Neetzle, of San Francisco.

PIPE LINES, WELLS, ETC.

SAN FRANCISCO—See "Government Work and Supplies," this issue. Bids wanted for sinking well.

LOS ANGELES, Cal.—Until 3 p. m., June 9, bids will be rec. by pub. serv. comm., 207 S. Broadway, for 6300 ft. 20-in. riv. steel pipe, in 23-ft. sections, f. o. b. trenchside, nr. Ventura Blvd. and Topanga Canyon Ave. Spec. 763-A. Bids, same date, for std. dipped B. & S. c.i. water pipe f. o. b. trenchside. (Municipal Impvt. Dist. No. 35), as follows: 4500 pcs. 4-in., 1000 pcs. 6-in., 50 pcs. 8-in., all in 12-ft. lengths, class "B" with total tonnage of 970.25 lbs. Alt. bids desired on f. o. b. cars Van Nuys. Spec. 763-B. Jas. P. Vroman, secretary.

SEWAGE DISPOSAL PLANTS

OJAI, Cal.—H. E. Adams, 962 S. Vermont Ave., Los Angeles, awarded cont. by city at \$13,995.50 for sewer treatment plant, etc., as follows: (a) Imhoff tank compl.; (b) sprinkling filter compl. with exception of filter rack; (c) secondary tank and sludge beds with connecting drains; (d) 1300 ft. 10-in. vit. sewer pipe 3 to 8 ft. deep; (e) 800 ft. 8-in. vit. sewer pipe 3 to 12 ft. deep; (f) 48 ft. 10-in. iron pipe class "A"; (g) 90 ft. wooden trestle; (h) 5 brick m. h. compl. with C. I. covers. Other bids: R. A. Wattson, \$14,574; Campbell Constr. Co., \$15,269.82; W. R. Garmon, \$15,278.75; H. A. Lisset, \$15,541; H. Hanawalt, \$16,509; W. M. Ledbetter & Co., \$16,721.50; Thos. Havery Co., \$17,922; Hartley-Camp Constr. Co., \$21,293.10.

ROSEVILLE, Placer Co., Cal.—Election will be held June 30 to vote bonds of \$63,000 to finance extensions to sewer system and for new sewer disposal plant.

Architects—Engineers— City and County Officials

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Building & Engineering News

FOSTERVILLE, Tulare Co., Cal.—Until June 15, 8 P. M. bids will be rec. by W. E. Means, city clerk, to const. sewage disposal plant, incl. grade, excav., fill, and embank., trenching, pipe-laying and backfill, two reinf. concr. in-hoff tanks, one reinf. concr. dosing chamber. Tanks and dosing chamber to be enclosed in a hollow tile building, stucco exterior, with wood and comp. roof. Work also incl. three filter surfs., area for five additional filter beds to be rough graded to size and elevation, but not oil surfaced, two sludge beds, oil surfaced, connecting pipe lines of C. J. pipe, vit. pipe, and cem. concr. irrig. pipe and risers, with pipe fittings, gates, valves, wiers, etc., outfall sewer consisting of 1323 ft. of 18-in. vit. sewer, 7 std. brick m. h. with C. I. frames and covers, water supply well and pit, equip. with centrifugal turbine pump and 3 H. P. vertical pumps for mine, Ave. subway wye, etc. Fred W. Pease, city engr. Work to be done under 1911 and 1915 acts. Est. cost, \$50,000. Cert. check 10% payable to city req. Plans obtainable from city engineer.

MISCELLANEOUS CONSTRUCTION

STOCKTON, San Joaquin Co., Cal.—City Eng. W. R. Hogan completing plans for Mint Avenue subway wye, etc. are subject to approval of State R. R. Commission. City has voted bonds of \$100,000 of the total cost \$308,000, the balance to be financed by Southern Pacific R. R. (30%) and Western Pacific R. R. (20%).

MESA, Ariz.—Of a recent bond issue \$61,000 will be used to imp. gas plant, incl. new mains.

WATER WORKS

MODESTO, Stanislaus Co., Cal.—Following bids taken under advisement by city council to fur. pump and motor (previously described) for new well at Junior College Campus: Motor—General Electric Co. (two bids), \$792 and \$848; Fairbanks-Morse, \$846; Westinghouse Electric, \$791.

Pump—Lane & Bowler, \$2295 and \$2440; Amerisan Deep Well Pump, \$3212; Byron Jackson, \$1866, and Sterling Pump Co., \$1625.

VENTURA, Cal.—\$35,000 water bond issue carried at recent election.

TURLOCK, Stanislaus Co., Cal.—Sterling Pump Works, Stockton, at \$1340 awarded conc. by city trustees to fur. and instal. pump and motor for water works system.

CORONA, Cal.—Byron Jackson Pump Mfg. Co., 412 S. San Pedro St., Los Angeles, awarded conc. by city at \$3095 for one deep-well pump, 450 G. P. M., 125 ft. head, and one horizontal pump, 100 G. P. M., for City Park Waterworks System. Pipe system bids referred. Currie Engr. Co., 914 Ambra, engineer.

INGLEWOOD, Cal.—Until 8 P. M., June 8, bids will be rec. by city for 4-unit sprinkler system for city park work; est. cost of 4 units, \$4000. Plans and spec. may be obtained at the office of city engineer, Arthur W. Cory. The four units will comprise about 1165 heads, and bids are to be submitted for all labor and material.

MESA, Ariz.—\$80,000 water bond issue carried at recent election.

REDWOOD CITY, San Mateo Co., Cal.—Until June 15, 8 P. M., bids will be rec. by city trustees to const. reservoir for water system. Bonds of \$30,000 voted to finance. Plans obtainable from City Engineer C. L. Dimmitt.

LA VERNE, Cal.—Peerless Pump Co., 826 Santa Fe Ave., Los Angeles, awarded conc. at \$4025 for one 500 G. P. M. motor driven deep-well turbine pump, pump house, and 10-in. C. I. pipe line. Black & Veatch, 637 Fay Bldg., Los Angeles, consulting engineer.

CLOVERDALE, Sonoma Co., Cal.—Proposed paving of state highway through Cloverdale will cost \$35,000 which amount includes \$10,000 for water works installations.

TUCSON, Ariz.—Tucson Gas, Electric Light & Power Co. will install new water cooling system and concr. basin to cost \$25,000.

RENO, Nevada.—Directors of Nevada Transcontinental Highways Exposition plan erection of wire fence and entrance gates at exposition grounds in Idlewood Park; est. cost, \$12,000.

SOUTH SAN FRANCISCO—San Mateo Co., Cal.—City trustees contemplating issue to finance public park improvements. Daniel McSweeney, city clerk.

REDWOOD CITY, San Mateo Co., Cal.—Campbell and Budlong at \$1,275.55 awarded contract by city trustees to furnish and install pump at water works. Other bids: Byron Jackson Pump Mfg. Co., (a) \$1428 (b) \$1651; Western Well Works Inc., \$1675; and Layne and Bowler Pump Co., \$1854.70.

SEWERS & STREET WORK

OROVILLE, Butte Co., Cal.—City Eng. S. J. Norris preparing spec. to pave Park, Spencer, Hewitt and Wilcox Aves. in Park Addition and Bridge St. from present pavement to county line; also High St. to Meyers St. and Hutton to Gray St.

REDWOOD CITY, San Mateo Co., Cal.—W. A. Dontanville, Salinas at \$54,830 awarded conc. by city trustees to imp. El Camino Real, involv. grading; 5-in. conc. pavement (Vibrolithic Method), corr. in arch culverts; storm water inlets; conc. curbs and gutters. A. J. Crocker Co. next low bidder at \$55,202.

INGLEWOOD, Cal.—Geo. H. Oswald, 366 E. 58th St., awarded conc. by city at \$2716 to imp. High St., bet. 68th St. and Redondo Blvd., involv. 12,375 sq. ft. grade, 4c ft.; 7593 sq. ft. 1½-in. Willite pave. on 2½-in. asphalt. conc. base, 20c ft.; 1996 sq. ft. walk, 20c ft.; 504 ft. curb, 60c ft.

COVINA, Cal.—Robertson Elec. Co., Santa Ana, awarded contrs. by city for orn. lights in (1) San Bernardino Rd., bet. Barranca St. and w. city limits at \$18,335, and (2) Dexter St., bet. 1st and 4th Sts., at \$4445.

SAN JOSE, Santa Clara Co., Cal.—A. J. Raisch, 46 Kearny St., San Francisco, awarded conc. by council to imp. Lenzen Ave., bet. Spring St. and pt. 235 ft. e. of Vendome Ave., involv. grading; pave with 1½-in. Durite asphalt. conc. surface with 3-in. Durite asphalt. conc. base; hyd. cem. conc. curbs, gutters and walks.

OAKLAND, Cal.—Until June 22, bids will be rec. by George E. Gross, county clerk, to grade Bay Farm Island Road from Alameda line to San Leandro line, connecting with Davis St., approx. 3-mi. est. cost \$28,000. Will be surfaced with oil macadam, the cost of this work being \$30,000 additional. Plans obtainable from Geo. A. Posey, county surveyor.

HANFORD, Kings Co., Cal.—Horch-Clow Co., Hanford, at \$462.76 awarded conc. by council to fur. 1400 ft. of 6-in. vit. sewer pipe and two hundred 4 by 6-in. wyes; l. o. b. Hanford.

OAKLAND, Cal.—Central Construction Co., Oakland, awarded conc. by council to imp. portions of Redding Pl., Redding St., Kingsland and Birdall Aves., involv. excavation, \$126; conc. curb, \$75; conc. gutter, \$25; oil macadam pavement, \$145; cem. walks, \$17; 10-in. pipe conduit with conc. covering, \$350; 10-in. pipe conduit without covering, \$35; conc. curb with reinforced top, \$5; storm water inlet, \$35; conc. inlet with c. l. grating, \$35; conc. handhole with c. l. cover, \$35; manhole, \$70.

OAKLAND, Cal.—Central Construction Co., Oakland, awarded conc. by council to imp. portions of E-26th St., involv. grading, \$07; conc. curb, \$75; conc. gutter, \$25; oil macadam pavement, \$145; cem. walks, \$17; 10-in. pipe conduit with conc. covering, \$350; conc. box culvert with reinforced top, \$5; conc. inlet with c. l. grating, \$70; conc. handhole, \$35; wooden culvert, \$250; 6-in. pipe sewer, \$125; lamp-sockets, \$35; wye branches, \$175.

LOS ANGELES, Cal.—Warren Constr. Co., 2221 E 25th St., sub. low bid to bd pub. wks. June 1 at \$26,597 to imp. Beachwood Dr., betw. 412 ft. s from Sunset Blvd. and Santa Monica Blvd., involv. grade \$2950; \$3,070 sq. ft. 1½-in. Warrenite surf. on 4½-in. asphalt. conc. base 24.8c; 1480 sq. ft. 2-in. Warrenite bitul. wearing surf. 15c; 526 ft. curb 65c; 645 sq. ft. walk 20c; 4104 sq. ft. gut. 25c.

Geo. H. Oswald, 366 E 58th St., low at \$136,269 to imp. Alameda St., betw. 21486 ft. n. from s. boundary line of city and s. boundary line of city involv. grade \$9000, 436,315 sq. ft. 8-in. conc. pave 21c; 8570 sq. ft. 6-in. conc. pave. 16c; 17,731 ft. curb 45c; 60,919 sq. ft. walk 14c; reinf. c. nec. culvert \$17,500; 4400 sq. ft. remod. with rock and oil 6c.

O. U. Miracle, 227 Ave. D, Redondo Beach, low at \$55,141 to imp. Meyler St., bet. 36th and 37th Sts., involv. grade \$14,000; 113,932 sq. ft. 5-in. conc. pave 19c; 5635 sq. ft. curb 62c; 30,600 sq. ft. walk 18c; 1389 sq. ft. gut. 20c; sewer at \$9000; 11,960 sq. ft. oiled rdwy 9c; 635 lin. ft. light curb 55c; remod. existing sewer \$400.

REDWOOD CITY, San Mateo Co., Cal.—Supervisors approve spec. for \$50,000 road in northern section of county; road is known as Walbridge street, connecting the southern section of San Francisco with the proposed Bay Shore Highway. County will pay \$10,000 from General Fund balance by property owners.

WATSONVILLE, Santa Cruz Co., Cal.—Bonds of \$158,000 voted to finance sewer improvements; \$146,000 for main line sewer and \$40,000 to extend sewer system "to the heights" and improve other lines.

SANTA CRUZ, Santa Cruz Co., Cal.—City council petitioned to pave Case St., bet. California and Mission Sts. Referred to City Eng. H. B. Godegast for report.

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OAKLAND, Cal.—Until June 11, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to const. storm water drainage system including reconstruction of sanitary sewers in various streets, including 9th Ave., 34th Ave., etc. Cert. check 10% payable to city req. Bond of \$75,000 req. of successful bidder. Plans on file in office of clerk.

OAKLAND, Cal.—Until June 11, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to imp. P-18th St., bet. 24th and 55th Aves., involv. grade, curbs, gutters, walks; pavement; 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk.

ALHAMBRA, Cal.—Two contracts to imp. Main St., bet. e. city limits and Fremont Ave., awarded by trustees, to Geo. H. Oswald, 366 E. 58th St., Los Angeles, in 7-in. asph. concr. bet. Wiston and Fremont Aves., at \$2,885.90, and the low bid of O. U. Miracle, 227 Ave. D, Redondo, at \$85,741.24 for 7-in. to 9-in. cem. concr. pave., bet. Wiston Ave. and e. city limits.

SANTA CRUZ, Santa Cruz Co., Cal.—Granite Construction Co., Watsonville, at \$20,949 awarded cont. by council to imp. Washington and Lincoln sts., involv. 145,459 sq. ft. grading, \$.023; 136,142 sq. ft. 2½-in. asph. macadam surface pavement, \$.096; 138 lin. ft. conc. curb, \$.65; 502 sq. ft. conc. walks \$20; 100 sq. ft. 18-in. cross gut, \$.28; 218 ft. 24-in. conc. gutter, \$.28; 86 ft. corr. met. and conc. driveway approach, \$.250; 132 ft. 4-in. vit. sewer laterals, \$.90; 6 manhole traps, \$.65; 163 ft. 6-in. vit. clay pipe, \$.90; 105 ft. 8-in. vit. clay pipe \$1.10; 8 ft. 12-in. vit. clay pipe, \$1.50; 75 ft. 8-in. corr. metal pipe, \$1.80; 51 ft. 10-in. corr. metal pipe, \$2.20; 161 ft. corr. and conc. culvert \$2; 12 ft. 12-in. corr. metal p.p.e. \$2.50; 5 conc. catchbasins (No. 1), \$.50; 8 conc. catchbasins (No. 5) \$.30.

LOS ANGELES, Cal.—W. J. Curran, 221 W. Broadway, Glendale, awarded cont. by county at \$127,875 to imp. Del Mar Ave. bet. Valley Blvd. and Harvey Ave., involv. 16,633 cu. yds. excav. 33 yd.; 27,852 sq. yds. shape, 6c yd.; 19,931 sq. yds. concr. pave., \$1.53 yd.; \$1,509 ft. curb, 45c ft.; \$10,288 sq. ft. 5-in. gut., 17c ft.; \$1,296 sq. ft. 8-in. cross gut, \$.28 ft.; 216,323 sq. ft. walk, 15c ft.; reinf. concr. culv. No. 4 at \$900; reinf. concr. bridge at \$21,780.

LOS ANGELES, Cal.—Spencer & Holt, 402 Frost Bldg., awarded cont. by county at \$31,600 to imp. Swall Ave. and Sherman Ave., bet. Pacific Electric Ry. and L. A. city limits, 2784 ft. or 53 mile, Co. Imprvt. 247.

OJAI, Cal.—H. A. Adams, Santa Barbara, awarded cont. by city at \$13,395 for sewer treatment plant, etc., as follows: (a) Imhoff tank compl.; (b) sprinkling filter compl. with exception of filter rock; (c) secondary tank and sludge beds with connecting drains; (d) 1300 ft. 10-in. vit. sewer pipe 3 to 8 ft. deep; (e) 800 ft. 8-in. vit. sewer pipe 10 to 12 ft. deep; (f) 48 ft. 10-in. iron pipe class 15; (g) 90 ft. wooden trestle; (h) 5 brick m. h. compl. with C. 1 covers.

PLACER AND NEVADA COUNTIES, Calif.—P. L. Burr, 549 Market St., San Francisco, at \$63,927.80 submitted low bid to U. S. Bureau of Public Roads, to surface 6.86 mi. of Donner Pass and Donner Pass Extension sections in Tahoe Nat'l Forest, involv. 15,700 cu. yds. crushed rock surfacing, etc. Other bids: Ariss-Knapp Co., Oakland, \$85,954.90; E. A. Burns, Stockton, \$93,720.80; Tieslau Bros., Berkeley, \$96,874.40; Engineer's estimate \$72,696.40.

SAN BRUNO, San Mateo Co., Cal.—City Eng. Geo. A. Knese instructed to prepare spec. to imp. certain sts. in Belle Air Park including Pine, San Bruno Ave., and Walnut the whole distance from the County highway east to Seventh Ave., Elm Ave. to Sixth Ave.; all of Second Ave. from north limits to Elm St.; all of First Ave. from north limits to Elm; Second, Third, Fourth, Fifth and Sixth from north limits to Walnut, and San Mateo Ave. from railroad crossing to Lombardi's ranch.

SAN FRANCISCO.—Far Imp. Co., Phelan Bldg., awarded contract by James Arnott & Sons, 235 Grannville Way, to imp. streets in Colonial Park Tract on the north side of San Jose Ave. bet. Fausding Ave. on the south and Standish Ave. on the north. Project involves armored conc. curbs, \$.80 lin. ft.; asph. pavement, \$.205 sq. ft.; 2-in. sewer pipe, \$.25 lin. ft.; 12-in. sewer pipe \$2.90 lin. ft.; br. manholes, \$110 ea.; catchbasins, \$100 each.

OAKLAND, Cal.—Until June 11, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to const. sewer with lamp-holes, manholes, drop connections and wye branches in portions of Lyman Rd., Hanley Rd., etc. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk.

OAKLAND, Cal.—Until June 11, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to imp. portions of Dowling St., involv. grade; pave; curbs, gutters and walks. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk.

SAN RAFAEL, Marin Co., Cal.—Until June 15, 8 P. M., bids will be rec. by Eugene W. Smith, city clerk, to imp. Mc'rea Ave., and Maple St., involv. excavation, 2½-in. asph. conc. base with 1½-in. Durite asph. conc. surface pavement; conc. comb. curb and gutter; 4 and 6-in. ironstone pipe sewer; 1 culvert; 2 catchbasins; 2 manholes. 1911 Act. and Bond Act 1915. Cert. check 10% payable to city req.

SALINAS, Monterey Co., Cal.—Council, M. R. Keef, clerk, declares inten. (1) to imp. Oak St., bet. South Main and California. Sts., involv. grading; const. hyd. cem. conc. curb and walks; pave with 5-in. hyd. cem. conc. (7st. cost \$13,635). 1911 Act and Bond Act 1915. Protests June 15. Howard Cozens, city engineer.

NEVADA CITY, Nevada Co., Cal.—Elmer H. W. will be held shortly to vote bonds of \$50,000 to finance paving certain streets and scarifying and macadamizing others.

MONTEREY, Monterey Co., Cal.—Council, A. J. Mason, clerk, declares inten. (2998) to const. 6-in. vit. sewer in Rankin St. from point 120 ft. west of Cedar St. to Bowe St., etc., also 4 manholes; 1 inspection hole and 56 4-in. wye branches. 1911 Act. Protests June 16. H. D. Severance, city eng.

OAKLAND, Cal.—Until June 11, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to const. storm water drainage system including reconstruction of sanitary sewers in 90th Ave. and other Sts. Bond of \$75,000 req. of successful bidder. Cert. check 10% payable to city required with bid. W. W. Harmon, city engineer.

OAKLAND, Cal.—Until June 11, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to const. sewer with lamp-holes and wye branches in portions of Olive St. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk.

FRESNO, Fresno Co., Cal.—Until June 11, 10:30 A. M., bids will be rec. by H. S. Foster, city clerk, to imp. s. w. 19½ ft. of alley in Block 342, bet. San Joaquin and Amador Sts., involv. grading; 2½-in. asph. conc. base pavement with 1½-in. Warrentite-Bit surface. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Andrew M. Jensen, city engineer.

HANFORD, Kings Co., Cal.—Until June 12, 10 A. M., bids will be rec. by E. F. Picerelli, county clerk, to widen County highway on Grangeville Blvd. fronting Hanford Union High School property involv. 13,904 sq. ft. grading, shaping, watering and rolling roadbed; 13,904 sq. ft. 3½-in. asph. conc. base with 1½-in. asph. conc. surface pavement. Cert. check 10% payable to Chairman of Bd. of Suprs. req. Plans obtainable from County Surveyor Roy May on deposit of \$5.

PATTERSON, Stanislaus Co., Cal.—Until June 23, bids will be rec. by city trustees to pave various streets involv. 30,557 sq. ft. 3½-in. conc. sidewalk; 15,000 lin. ft. 15-in., 1334 lin. ft. 12-in. 1840 lin. ft. 10-in., 820 lin. ft. 8-in. and 410 lin. ft. 6-in. cement concrete pipe sewer; 33 concrete manholes; 2 lamp-holes; 14 cem. conc. V branches; 1 reinforced concrete sewage settling tank. 1911 Act and Bond Act 1915. Spec. obtainable from W. R. Sherman, engineer Newman, Calif., on deposit of \$9, returnable.

LOS ANGELES COUNTY, Calif.—Until June 29, 2 P. M., bids will be rec. by State Highway Commission, Forum Bldg., Sacramento, to widen with Port. cem. conc. shoulders, 8.1-mi. in Los Angeles county bet. Sunland and La Canada. Seal call for bids under official proposal section in this issue.

SALINAS, Monterey Co., Cal.—Until June 15, 7 P. M., bids will be rec. by M. R. Keef, clerk, (391) to imp. Palaro St., bet. Harvest and Maple Sts., involv. grade; const. hyd. cem. curbs; pave with 5-in. hyd. cem. conc. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Howard Cozens, city engineer.

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818 MISSION STREET

SAN FRANCISCO, CALIF.

LOS ANGELES, Cal.—Until 10 A. M. June 15, bids will be rec. by Bal. Pub. W. for constr. of Sec. 22, North Outfall Sewer, bet. Intersection of Trinity St. with Miles St. and a point in 41st Pl., 533 ft. w. of Western Ave. Plans on file at office of city engineer, 405 S. City Hall Annex.

Bids will also be rec. at same time for (1) vit. clay lining blks.; (2) cement sewer brick; (3) Portland cement (4) concrete aggregate.

STOCKTON, San Joaquin Co., Cal.—Council A. L. Banks, clerk, declares inten. (764) to imp. Fremont St., bet. Pilgrim and Ophir Sts., and bet. Ophir and Sierra Nevada St., involv. grading; conc. curbs and gutters; walks; 3-in. cementing gravel base and 2½-in. asph. conc. base with 1½-in. asph. conc. surface; const. sanitary sewer system, house sewers, br. and conc. manholes, etc. 1911 Act and 1915. Plans on file. Tests June 15. W. B. Hogan, city eng.

GLENDARE, Cal.—City trustees declare inten. to pave San Fernando Rd. from east to west city limits, about 4 miles, with 8-in. unsurfaced concr. 40 ft. wide, under 1911 act; county has paid into city treas. \$60,000 as contribution toward cost; est. cost, \$500,000.

SAN JOSE, Santa Clara Co., Cal.—Until June 8, 5 P. M., bids will be rec. by John J. Lynch, city clerk, to imp. Lick Ave., bet. Willow and Goodyear Sts., involv. grade and pave with 1½-in. Durite asph. conc. surface on 3-in. Durite asph. conc. base; 1911 act, conc. curb, gutter and walk; 1911 Act and Bond Act 1915. Cert. check 10% payable to city reg. Plans on file in office of clerk. Wm. Popp, city engineer.

OREGON STATE—Until June 9, 2 P. M., bids will be rec. by Geo. E. Goodwin, chief civil engineer, National Park Service, 808 Couch Bldg., Portland, Or., for upgrade, rectification and surfacing with asphaltic macadam of approx. 18-mi. or more of roads in Crater Lake National Park. See call for bids under official proposal section in this issue.

SAN JOSE, Santa Clara Co., Cal.—Until June 8, 5 P. M., bids will be rec. by J. J. Lynch, city clerk, to const. second outfall sewer in intercepting sewer. Previous bids rejected. Cert. check 10% payable to city reg. Plans on file in office of clerk. Wm. Popp, city engineer.

PASADENA, Cal.—Election will be held July 21 to vote on \$700,000 bond issue to widen and imp. Green St., bet. Malaga Ave. and Terrace Sts. Plans provide for a 70-ft. street with 48 ft. roadway, with 2-in. asph. concr. pave. on 7-in. concr. base, gutt., curb, walk.

OAKLAND, Cal.—Central Construction Co., Oakland, awarded cont. by council to imp. Redding Place from so. termination to Redding St. and Kingsland Ave., from its n. e. termination to Birdsall Ave., portions of Birdsall Ave., involv. excavation, \$126 cu. yd.; conc. curb, \$75 lin. ft.; conc. gutter, \$25 sq. ft.; oil macadam pavement, \$145 sq. ft.; const. walks, 3.17 sq. ft.; 10-in. vit. pipe, 10-in. conduit with covering, \$35 lin. ft.; 10-in. conduit without covering, \$3 lin. ft.; conc. box culvert with rein. conc. top, \$5 lin. ft.; storm water inlet, \$35 each; conc. inlet with c. i. grating, \$35 each; conc. handhole, \$35 each; manholes, \$70 each.

STOCKTON, San Joaquin Co., Cal.—Frederickson Bros., First National Bk. Bldg., Stockton, at \$14,997 submitted low bid to council to const. system of lateral sewers with wye branches, curves, house branches, manholes with and without automatic flush tanks in portions of Pershing Ave., Orange St., Argonaut and San Jose Sts., Stockton and Whittington Sts., etc. Other bids were: A. E. Downer, \$15,768; W. J. Tobin, \$17,371; E. A. Burns, \$18,331. Taken under advisement.

PETALUMA, Sonoma Co., Cal.—Robt. Metals Co., Petaluma, at \$6927.46 awarded cont. by council to imp. (3125) G St., bet. 8th St. and city limits, involv. grading, macadamize; curb and gutter. G. Sylva only other bidder at \$7,070.32.

HANFORD, Kings Co., Cal.—Until June 16, 10 A. M., bids will be rec. by county clerk, to widen county highway in Grangeville Blvd. fronting Hanford High School property. Plans obtainable from Roy May, county surveyor.

PHOENIX, Ariz.—Until 9 A. M. June 19, bids will be rec. by dist. engr., Bureau of Pub. Roads, 242 W. Washington St., to imp. Silver Canyon-San Francisco River section of the Datil-Reserve-Dry Creek National forest road, New Mexico, county of Catron, approx. 2.93 mi., involv. clearing and grubbing, 14,483 cu. yds. common excav., 32,696 cu. yds. rock excav., 19 cu. yds. common excav. for struc., 43 cu. yds. rock excav. for struc., 2883 cu. yds. crushed rock or crushed gravel surf., 500 cu. yds. binder, hauled over 500 ft., 42 cu. yds. "A" concr., 95 cu. yds. "B" concr., 4844 lbs. reinf. steel, 656 ft. 24-in. pipe, 14 30-in. c. m. p., 35 cu. yd. hand-laid rock embank., 25,430 lin. ft. protection ditches. Plans obtainable from above office on deposit of \$10. Proposal guaranty 5%, must accompany bid. E. S. Wheeler, dist. engr.

SAN DIEGO, Cal.—Geo. R. Daley, 4320 Boundary St., Sub. low bid to city at \$25,568 to imp. Courts, Bandini, and Orizaba Sts., involv. 675.4 cu. yds. excav., 91.9 cu. yds. embank., 31.0 yd.; 37,354.3 sq. ft. pave. with 4-in. asph. concr.; 3821 ft. curb, 656 ft.; 18,748 sq. ft. cem. walk, 22c ft.; 17 6-in. cem. concrete water laterals, \$38 ea.; 11 4-in. cem. sewer laterals, \$35 ea.; guard fence, \$75; culv., \$300; curb inlet, \$350.

SAN JOSE, Santa Clara Co., Cal.—Until July 6, 11 A. M., bids will be rec. by Henry A. Pfister, county clerk, to imp. Alcoridian road from Stevens creek rd. to Dry Creek rd., in Supervisor Dist. No. 4, Minnesota Ave., and Northern road in Sup. Dist. No. 2 and 4 and to widen pavement on Tully, White and San Felipe rds., in Sup. Dist. No. 2. Plans obtainable from Robt Chandler, county surveyor.

OAKLAND, Cal.—Council, E. K. SturGIS, clerk, declares inten. to imp. D St., bet. 86th and 87th Aves., involv. grade, pave, curbs and gutters; E-18th St., bet. 35th and 36th Aves., involv. grade; pave, curbs; gutters and walks.

7th Ave., bet. Garfield Ave. and Melrose Extension Tract, involv. grade; pave; curbs; gutters and walks.

76th Ave., from E-14th St., north-east; involv. grade; curbs; gutters; walks; storm water inlets and conduits.

All under 1911 Act. Protests June 18. W. W. Harmon, city eng.

OAKLAND, Cal.—Central Construction Co., Oakland, awarded cont. by council to imp. E-26th St., bet. 23rd Ave. and Inyo St., bet. Orange Ave. and 25th Ave., involv. grading, \$307 sq. ft.; conc. curb, \$75 lin. ft.; conc. gutter, \$25 sq. ft.; oil macadam pave, \$145 sq. ft.; const. walks, 3.17 sq. ft.; 10-in. vit. pipe, 10-in. conduit with covering, \$35 lin. ft.; conc. box culvert with rein. conc. top, \$5 lin. ft.; conc. inlet, \$70 ea.; conc. handhole with c. i. cover, \$35 each; wooden culvert, \$350 lin. ft.; 6-in. pipe sewer, \$125 lin. ft.; lamphole, \$35 each; wye branch, \$175.

SANTA MONICA, Cal.—Until 10 A. M. June 8, bids will be rec. to imp. Trellis Ct. bet. Palm Ct. and its n. e. terminus; curbs and walks, concr. pave., sewer, C. I. water pipe, oil and rock pave.; 1911 act. Howard B. Carter, city engineer.

LOS ANGELES, Cal.—Until 2 P. M. June 15, bids will be rec. by supervisors to imp. Norwalk and Puente Mills Rd., bet. P. E. Ry. at Los Nietos and Byron Rd., 25 mi., Co. Imp. No. 217, involv. 497 cu. yds. excav., 6435 sq. yds. shape rdwy., 2875 sq. yds. 3-in. asph. concr. wearing surf., 3560 sq. yds. 5-in. conc. base, 3560 sq. yds. 2-in. asph. concr. top, 4653 sq. ft. 6-in. gutt., 1226 sq. ft. 8-in. gutt., 230 ft. curb. Est. contr. price, \$11,624.

SAN FRANCISCO—Bureau of Engineering, Dept. of Pub. Wks., completes spec. to imp. Chestnut St., bet. Polk and Larkin Sts., involv. 483 cu. yds. cut; 128 cu. yds. fill; 453 lin. ft. conc. curb; 2936 sq. ft. vertical fiber brick pavement; 5182 sq. ft. asph. conc. pavement; 2910 sq. ft. art. stone walks; 51 cu. yds. Class A 12-4 concr.; 89 cu. yds. Class B 12-4 concr.; 1843 lbs. rein. steel; 227 lin. ft. pipe railing.

VENTURA, Cal.—\$130,000 sewer bond issue carried at recent election.

LOS ANGELES, Cal.—Until 2 P. M. June 15, bids will be rec. by supervisors for sewer in Moneta Ave., bet. 33rd and 104th Sts., and 96th, 97th and 100th Sts., 5 mi., under Co. Imp. No. 256. Est. contr. price, \$21,703.90. Approx. quan. are: 5522 ft. 8-in.; 2318 ft. 10-in. vit. main line sewer, 25 ft. 12-in. vit. trunk line, 125 ft. 8-in. vit. laterals, 2840 ft. 6-in. vit. hse. sewers, 1 flushing m. h. 3 f. t. equip. with Buns. auto. No. 2, 7 m. h. 5 drop m. h. 6 fct. shams, 216 ft. chimney pipe.

LOS ANGELES, Cal.—Kuhn Bros., 408 Centre St., Manhattan Beach, sub. low bid to county at \$119,850 to imp. Whiter Blvd. bet. e. city limits of Montebello and Philadelphia St., Whittier, 3.12 mi., under R. D. I. No. 287, involv. 27,325 cu. yds. excav., includ. remov. of old culv., 48,325 sq. yds. paving, old mac. and asphalt concr., sub-base, 16,159 ft. curb, 22,202 sq. ft. gutt., 48,207 sq. yds. conc. pave., 2 drop inlets, 8 conc. box culv., 2 c. b., 516 ft. 24-in. reinf. conc. pipe, 12 ft. 18-in. reinf. conc. pipe. Est. contr. price, \$163,189.30. Conc. pave. of above is to be 26 ft. wide av. thickness 7.46 in., and sub-base to average 4.54 in.

Grinnwald & Tudor, 408 A. G. Bartlett Bldg., sub. low bid to county at \$22,700 to imp. Wheeler-La Verne Rd., bet. Pothill Blvd. and San Dimas Canyon Rd., 10,426 ft. or 1.97 mi., involv. 6013 cu. yds. excav., 356 yd.; 23,584 sq. yds. shape rdwy., 30 yd.; 23,584 sq. yds. 5-in. oil mac. pave 75c yd.; 20,553 lin. ft. shape should, 2c ft., 118 ft. 18-in. corr. iron pipe \$2 ft.; 8 cu. yds. conc. in culv. headwall \$20 yd.; 240 ft. std. guard fence 90c ft.

PEDWORTH CITY, San Mateo Co., Cal.—C. J. Lindgren, Hillsborough, at \$7960 awarded contract by supervisors to grade and surface new street from Furlingame to Skyline Blvd. A. J. Grier bid \$9485 and Guerin Bros., \$8086.

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SAN JOSE, Santa Clara Co., Cal.—Until June 8, 8 P. M., bids will be rec. by John J. Lynch, city clerk, to imp. Sherman St. bet. Humboldt St. and south city limits involv. grade and pave with 1½-in. Durite asph. conc. surface on 3-in. Durite asph. conc. base; hyd. cem. conc. curb, gutter and walk; 2 hyd. cem. conc. storm water inlets; 8-in. vit. pipe drains; 24-in. storm water drain. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Wm. Popp, city engineer.

SACRAMENTO, Cal.—Following bids received at the office of the California State Highway Commission, 515 Forum Bldg., Sacramento, at 2 p. m., June 1, 1925, for construction of portion of State Highway as follows:

Nevada County, a reinforced concrete girder bridge, 21 feet wide, across Truck River near Hinton (111-Nev. 38-B), consisting of three 60-foot and two 34-foot spans on concrete piers and bents.

John Oberg, Los Angeles, Cal. \$33,050
 Emily B. O'Connell, A. A. 32,690
 Rocca & Collette, S. R. 34,255
 Bishop & Brooks, Sacramento . . . 36,075
 Bordwell & Zimmerman, Napa . . . 39,570
 T. H. & M. C. Folk, Chico 625,700
 Noble Bros., Visalia 584,554
 Engineer's Estimate, \$32,500.

SACRAMENTO, Cal.—Following bids received at the office of the California State Highway Commission, 515 Forum Bldg., Sacramento at 2 p. m., June 1, 1925, for construction of portion of State Highway as follows:

Riverside County, a reinforced concrete girder bridge, 21 feet wide, across Coachella Stormwater Channel about 2 miles northwest of Indio (VIII-Riv. 26-E), consisting of sixteen 30-foot spans on concrete pile bents.

Chas. B. Stessgen, Riverside, Cal. \$32,950
 D. Waard & Son, San Diego . . . 37,830
 Mercereau & Bridge Cons., Cor. . . 41,219
 W. M. Ledbetter, L. A. 43,832
 Chas. & S. W. Stessgen 44,700
 Engineers Estimate, \$35,250

SAN DIEGO, Cal.—Council declares inten. to imp. under 1911 act:

G. and 31st Sts.: 5021.29 cu. yds. embank.; 6336.01 cu. yds. excav.; 17,791.4 sq. ft. conc. walk; 3658.68 ft. curb; 5483.6 sq. ft. gut.; 229.17 ft. 18-in. d. s. cem. pipe culv.; 1033 ft. 6-in. conc. sewer, 2 m. h.; 1 deadend No. 34,117.
 30th St. Involy: 407,532.32 sq. ft. 5-in. conc. pave.; 22,918.49 sq. ft. walk; 5423.47 ft. curb; 5834.3 cu. yds. excav.; 1367.8 cu. yds. embank.; 543 ft. 6-in. d. s. conc. pipe; 17.4-in. d. s. conc. sewer laterals; 1 m. h.; 1 deadend No. 34,118.
 La Jolla Blvd. and Midway St., Involvy: 1141 cu. yds. excav.; 776 cu. yds. embank.; 6193.3 ft. combination curbs and walks; 72 ft. 18-in. d. s. cem. pipe; 1 curb inlet. No. 34,119.
 F. A. Rhodes, city engineer.

SAN PABLO, Contra Costa Co., Cal.—Until June 16, 8 P. M., bids will be rec. by Fritz Carfield, Sec'y., San Pablo Sanitary District, (Res. of Intention No. 1b) to const. 6-in. vit. sewers in Glenn, Park, Shasta, Casino Aves., etc., brick and conc. manholes; lampholes; wye branches, etc. 1911 Act. Cert. check 10% payable to Sec'y. of Dist. req. Plans obtainable from secretary.

LOS ANGELES, Cal.—Until 10 A. M., June 15, bids will be rec. by Bd. Pub. Wks. for materials for Sec. 22, North Utafall Sewer, as follows: (1) clay lining bks.; (2) common sewer brick; (3) Portland cement; (4) concrete aggregate. Spec. obtainable from city eng., 405 s. city hall annex.

WHITTIER, Cal.—City trustees declare inten to imp. Philadelphia St., bet. Bright and Milton Aves.; 7-in. cem. conc. on 4-in. disint. gran. sub-base, curb, walk, 6-in. conc. driveways, 6 reinf. conc. culv. Paul Gilmore, city clerk.

RIVERSIDE, Cal.—Until 10 A. M., June 16, bids will be rec. for walks, curbs, gut., culv. and c. b. in Milton St., Blenheim St. and at the Intersection of Laurel Ave. and Milton St. Laurel Ave. and Blenheim St. Milton St. and Thirty Foot St., and Blenheim and Thirty Foot St.; 1911 act. C. B. Burns, city clerk.

LOS ANGELES, Cal.—Until 2 P. M., June 22, bids will be rec. by supervisors to imp. Anaheim-Telegraph Rd. at Santa Fe R. R. crossing (near Banning Sta.), a distance of 2538 ft. Approx. quan. are: 20,227 cu. yds. excav., incl. removal of culv.; 92,957 sq. ft. 6-in. disint. gran. sub-base; 90,385 sq. ft. conc. pave.; 232 cu. yds. conc. retaining wall; 2572 sq. ft. conc. gut.; 413 ft. curb; 3297 sq. ft. walk, reinf. conc. culv. A-B, reinf. conc. culv. C-D. City furnishes 4284 bbls. cem. and 3785 tons disint. gran.

BEVERLY HILLS, Cal.—Until 7:30 P. M., June 18, bids will be rec. by city for sewer contrs. Nos. 3, 4 and 5, under recent \$160,000 bond issue (sold to E. H. Rollins & Sons at prem. of \$2214 plus accrued int. at 4½%). Several bids rec. June 1 were returned unopened due to error in advertising. Salisbury, Bradshaw & Taylor, Mtge. Guarantee Bldg., Los Angeles, consulting engineers. Approx. quan. are: Contr. 3, Sec. (a), 2372 ft. 8-in.; (b) 302 ft. 6-in.; (c) 499 ft. 6-in., and (d) 3500 ft. 8-in. Contr. 4, Sec. (a) 1174 ft. 8-in.; (b) 1872 ft. 8-in. Contr. 5, Sec. (a) 4800 ft. 8-in.; (b) 3262 ft. 8-in. and 520 ft. 12-in.

HANFORD, Kings Co., Cal.—Until June 18, 5 P. M., bids will be rec. by D. C. Williams, city clerk, to imp. portion of Douty and Court Sts., involv. grade and pave with 4-in. bituminous base with 1½-in. bitulithic surface; curbs, gutters and culverts. Cert. chk. 10% payable to city req. Plans on file in office of clerk.

REDONDO BEACH, Cal.—Council declares inten. for street work under 1911 act in S. Gertruda Ave., bet. Rugby and Sapphire Sts., and portions of other streets: 5-in. conc. base pave. with oil and screenings protective coat, class "A" conc. curbs, 6-ft. walk; also conc. retaining wall. Protests June 15. Walter J. Balaam, city clerk.

SANTA BARBARA, Cal.—City Eng. Geo. D. Morrison preparing plans for lower east side sewer system, comprising approx. 3 mi. of sewer lines.

YUBA CITY, Sutter Co., Cal.—City Eng. Edward von Geldern preparing estimates of cost to install sewer system and disposal plant. Estimates will be submitted to city trustees about July 1.

MAYFIELD, Santa Clara Co., Cal.—A. J. Crocker, Co. 58 and St. San Francisco, at \$31,554.44 awarded cont. by town trustees to pave streets with Vibrolithic conc. pavement, 5-in. thick with sand cushion, \$225 sq. ft.; hyd. cem. conc. curbs, \$48 lin. ft.; vit. pipe laterals, \$80 lin. ft.; iron pipe water service connections with brass corp. cocks, \$97 lin. ft.; rein. conc. culvert, \$900.

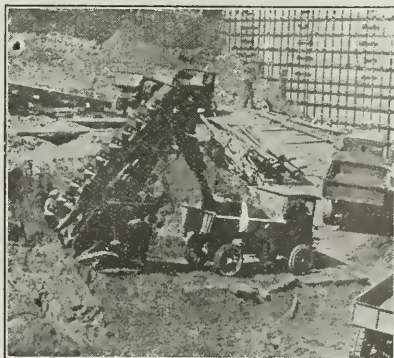
BERKELEY, Alameda Co., Cal.—Until June 16, 9 A. M., bids will be rec. by Emma M. Hann, city clerk, (532) to const. 6-in. vit. pipe sewer in Somerset Place with br. manhole and c. i. cover. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk.

SANTA BARBARA, Cal.—Until 2 P. M., June 5, bids will be rec. by Board of Education, 1235 Chapala St., to grade portion of Santa Barbara high school property. Plans on file with Fred L. Johnston, 23 W. Figueroa St. Work will involve removal and disposal of approx. 20,000 cu. yds. Cert. or cash. chk. or bond, 5%. E. Carlotta Dengate, clerk.

MERCED, Merced Co., Cal.—Until June 15, 8 P. M., bids will be rec. by J. W. Spagnoli, clerk, Merced Union Elementary School District, to grade and pave M St., bet. 22nd and 23rd Sts. Plans obtainable from clerk at John Muir School, 25th St., Merced.

LOS ANGELES, Cal.—Approximate quantities for storm drain in connection with Adams St. and Smiley Dr. Imp. Dist., res. of int. for which has been adopted by city are: 8700 ft. 12-in., 15-in., 18-in., and 21-in. cem. pipe; 7300 ft. 24-in. and 45-in. reinf. conc. pipe; 11,000 ft. 48-in. to 81-in. conc. storm drain of either monolithic or reinf. conc. type, 38 m. h., 237 c. b.; 34,000 cu. yds. excav.; sanitary sewer.

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Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No	Owner	Contractor	Amt.
2336	Morris	Owner	6000
2337	Dahlberg	Owner	8000
2338	Jackson	Moore	6000
2339	Olsen	Owner	7000
2340	Dart	McCarthy	4000
2341	Vonark	Erickson	6000
2342	McEide	Magill	3000
2343	Cohen	Owner	8900
2344	Burke	Erickson	3800
2345	Hunseith	Owner	8000
2346	Mann	Owner	3000
2347	Rockstuf	Smith	1000
2348	Mathiesen	Owner	2500
2349	Galbreath	Tudhunter	2000
2350	Erickson	Neill	1650
2351	Allbright	Beach	1000
2352	Helan	Hinson	4000
2353	Mooris	Owner	16000
2354	Guldstein	Owner	15000
2355	Lynch	Lynch	35000
2356	Larsen	Owner	3000
2357	Robson	Owner	7000
2358	Avan	Owner	17000
2359	Bianchi	Owner	15000
2360	Stelnauer	Owner	14000
2361	Franks	Owner	15000
2362	Mathews	Robinson	11100
2363	Gudlej	Antonilli	12400
2364	Trull	Cahill	58000
2365	Heller	Snook	5014
2366	Same	Mattock	
2367	Same	Tittle	2878
2368	Same	Nelson	2550
2369	Same	Gladning	3150
2370	McCarthy	Arnott	3526
2371	Austin	Arnott	2925
2372	Morgan	Owner	3000
2373	Johnson	Owner	6000
2374	Schwartz	Owner	4000
2375	Rednall	Owner	3500
2376	Alvigi	Bisio	3800
2377	Johnson	Owner	2000
2378	Purtill	Owner	3000
2379	Brown	Owner	12000
2380	Risso	Owner	10000
2381	Clancy	Owner	20000
2382	Segondy	Owner	30000
2383	Tollini	Montani	30000
2384	Hitchcock	Moore	12000
2385	Rene	Mitchell	10000
2386	Cecil	Rednall	12500
2387	Buhman	Owner	18000
2388	Johnson	Paratore	18845
2389	Campbell	Evans	3500
2390	Calagno	Sourich	8298
2391	Cawley	Brown	6510
2392	Thornton	Bernhardt	3000
2393	Reinhard	Zupar	4500
2394	Lesser	Batter	1000
2395	MacVius	Moller	3800
2396	Meanwell	Johnson	8000
2397	Stoneson	Owner	3000
2398	Austin	Owner	3000
2399	Moroconi	Owner	6900
2400	Enskik	Owner	10000
2401	Hilp	Barrett	10000
2402	Finmore	Gold	23995
2403	Heller	Tittle	2878
2404	Heller	Nelson	2550
2405	Heller	Snook	5014
2406	Heller	Mattock	78724
2407	Arnott	Fay	6000
2408	Lindeman	Lindeman	11000
2409	Lindeman	Lindeman	11000
2410	Lindeman	Lindeman	11000
2411	Lindeman	Lindeman	10325
2412	Isahson	Lindeman	10325
2413	Nelson	Lindeman	10670
2414	Shubert	Noble	3077
2415	Schwartz	Meinberger	6798
2416	Larson	Bjorkman	6000
2417	Lambert	Lambert	6000
2418	Sullivan	Wanner	7500
2419	Mathews	Robinson	7000
2420	Kaiser	Gough	3400
2421	Isaacson	Owner	7000
2422	Shell	Owner	1500
2423	Iroldi	Cavazza	4500
2424	Timbs	Owner	2000

2425	Edwards	Owner	1000
2426	Nelson	Owner	4000
2427	Adams	Owner	2000
2428	Pacific	Owner	1500
2429	Salz	Barrett	1500
2430	Haber	Kragen	1900
2431	Crocker	Federal	1000
2432	Leask	Owner	4000
2433	Maloney	Owner	3700
2434	Shea	Deutscher	6000
2435	Herrick	Meyer	6000
2436	Tuck	Prout	8000
2437	Nelson	Owner	16000
2438	Helbing	Helbing	4000
2439	Kenan	Owner	75000
2440	Allred	Owner	12000
2441	Doherty	Owner	14000
2442	Collins	Erickson	12300
2443	Greenberg	Martin	20000
2444	Tollini	Montani	26315
2445	Same	Ramazzotti	5200
2446	Hills	Bonded	4963
2447	Shapiro	Stone	2348

DWELLING
(2336) E DE SOTO 70 S Urbano Drive.
Two-story and basement frame dwelling.

Owner—C. W. Morris, 101 Urbano Dr.,
San Francisco. \$6000

FLATS
(2337) W TENTH AVE 250 S Kirk-
ham. Two-story and basement
frame (2) flats.
Owner—George Dahlberg, 42 Mars St.,
San Francisco. Architect—None. \$8000

FLATS
(2338) E CHURCH 69 1/2 N Clipper St.
Two-story and basement frame (2)
flats.
Owner—Francis Jackson, 242 Powell
St., San Francisco.
Architect—J. Moore, 549 Holbrook
Bldg., San Francisco.
Contractor—Moore Constr. Co., 549
Holbrook Bldg., S. F. \$6000

DWELLINGS
(2339) E FORTY-SECOND AVE 125
and 150 N Cabrillo. Two one-story
and basement frame dwellings.
Owner—Ernest J. Olson, 3942 Mission
St., San Francisco. Architect—None. \$3500 each

DWELLING
(2340) W FUNSTON AVE 150 S Tara-
val. One-story and basement
frame dwelling.
Owner—W. J. Dart, % Contractor, 46
Architect—Norman R. Coulter, 46
Kearny St., San Francisco.
Contractor—John E. McCarthy, 1483
Funston Ave., S. F. \$4000

FLATS
(2341) E TWENTIETH 275 N Cabrillo
Two-story and basement frame (2)
flats.
Owner—Joseph Vonark, 3372 22nd St.,
San Francisco.
Architect—Thomas Bros., 235 Mont-
gomery St., San Francisco.
Contractor—Henry Erickson, 1825
Church St., San Francisco. \$6000

DWELLING
(2342) W FOURTEENTH AVE 185-2
N Kirkham. Two-story and base-
ment frame dwelling.
Owner—A. McBride, 185 19th Ave., San
Francisco.
Architect—None.
Contractor—C. T. Magill, 185 19th Ave.,
San Francisco. \$3000

FLATS
(2343) SW TWENTY-FIFTH AVE &
Taraval. Two-story and basement
frame stores and flats.
Owner—H. Cohen, 682 McAllister St.,
San Francisco.
Architect—J. C. Hladik, Monadnock
Bldg., San Francisco. \$8900

DWELLING
(2344) W JULES AVE 100 S Ocean
Ave. One-story and basement
frame dwelling.
Owner—E. F. Burks, 290 Cherry St.,
San Francisco.
Plans by Owner.
Contractor—Henry Erickson, 1825
Church St., San Francisco. \$3800

FLATS
(2345) E TWENTY-FIRST AVE 150 S
Lincoln Way. Two-story and base-
ment frame (2) flats.
Owner—G. Hunseith, 1742 Waller St.,
San Francisco.
Architect—None. \$8000

DWELLING
(2346) SW GEARY AND JOHNSTON
(rear). One-story and basement
frame dwelling.
Owner—A. and J. Mann, 3403 Geary St.
San Francisco.
Architect—Wm. T. Saywell, 68 Haight
St., San Francisco. \$3000

ADDITION
(2347) NO. 1393 VALENCIA. Cement
floor, 2-story and bath addition;
graveling roofing, etc., for store.
Owner—Mr. Rockstuf, 1097 Valencia
St., San Francisco.
Architect—Grant E. Smith, 267 Louis-
burg St., San Francisco.
Contractor—Chas. L. Smith, 2697 Mis-
sion St., S. F. \$1000

ADDITIONS
(2348) E FUNSTON AVE 175 S Irving
Add to residence.
Owner—A. L. and Mabel E. Mathleson,
1330 Funston Ave., San Francisco.
Architect—None. \$2500

REPAIRS
(2349) NO. 642-644 MISSION. Repair
fire damage.
Owner—Galbreath Realty Co., 166
Geary St., San Francisco.
Architect—None.
Contractor—Geo. C. Todhunter, 1088
Ashbury St., San Francisco. \$2000

ALTERATIONS
(2350) NO. 1306 CORTLAND AVE.
Extension for dwelling; stucco
front; T. & G. roofing, etc.
Owner—E. O. Erickson, Premises.
Architect—None.
Contractor—Wm. Neill, 758 Golden
Gate Ave., S. F. \$1650

ALTERATIONS
(2351) NO. 540 EUREKA. Alterations
and addition to dwelling.
Owner—R. F. Allbright, Premises.
Architect—None.
Contractor—R. O. Beach & Son, 4173
23rd St., San Francisco. \$1000

REPAIRS
(2352) NO. 360-370 GROVE STREET.
Repair fire damage to cleaning
and dyeing plant.
Owner—Louis A. Helan, 360 Grove St.
San Francisco.
Architect—None.
Contractor—L. A. Hinson, 1738 How-
ard St., S. F. \$4000

DWELLINGS
(2353) S HOLLOWAY 50 & 100 E Victo-
ria. SW Holloway & Head and
SW Holloway and Victoria. Four
1-story and basement frame dwlg.
Owner—G. W. Morris, 101 Urbano Dr.,
San Francisco.
Plans by Owner. \$4000 each

RESIDENCE
(2354) S WASHINGTON 50 W Locust.
2-story and basement frame resi-
dence.
Owner—Joseph Goldstein, 41 Third St.,
San Francisco.
Architect—Edward E. Young, 2002
California St., S. F. \$15,000

STORE & APT HOUSE
(2355) E VALENCIA 125 N 21st. All work for 3-story store and apartment house.
Owner—Peter E. & Lena E. Lynch, 2898 Mission Street, San Francisco.
Architect—G. A. Berger, 261 Valencia St., San Francisco.
Contractor—Peter E. Lynch, 2898 Mission St., San Francisco.
Filed May 28, 1925. Dated May 23, 1925.
Payments not given.

TOTAL COST, \$35,000
Bond, Sureties, Forfeit, none; Limit, Aug. 31, 1925; Plans and specifications, none.

RESIDENCE
(2356) S VALLEY 130 W Sanchez. One-story frame residence.
Owner—Axe R. Larsen, 516 San Jose Ave., San Francisco.
Architect—C. Hladik, Monadnock Bldg., San Francisco. \$3000

STORES
(2357) S MONTEREY BLVD. 75 E Hamburg. One-story and basement frame stores.
Owner—McGary Robson, Nevada Bank Bldg., San Francisco.
Architect—S. Helman, 57 Post St., San Francisco. \$7000

FLATS
(2358) N McALLISTER 120 E Willard. Two-story and basement frame (2) flats.
Owner—Henry P. Ryan, 2069 Hayes St., San Francisco.
Architect—None. \$7000

GARAGE
(2359) NE SANSOME AND BROADWAY. Add story to two-story brick public garage.
Owner—Adam Bianchi, 311 Washington St., San Francisco.
Architect—None. \$15,000

FLATS
(2360) N BEACH 145 W Retiro Way. Two two-story and basement frame (2) flats.
Owner—S. Steinauer, 109 Cornwall St., San Francisco.
Architect—None.
Contractor—S. Steinauer, 109 Cornwall St., San Francisco. \$7000 ea

APARTMENTS
(2361) S JACKSON 155 W Buchanan. Three-story and basement frame (6) apartments.
Owner—Edward B. Franks, % Archt. Architect—E. E. Young, 2002 California St., San Francisco. \$15,000

FLATS
(2362) E STANYAN 75 S Waller 25x 106-3. All work for two-story and basement frame flats.

Owner—Lena Mathews, 43 Cole St., San Francisco.
Architect—None.
Contractor—Robinson & Johnson, 1943 Anza St., San Francisco.
Filed May 29, '25. Dated May 29, '25.
Ready for lath. \$2220
Plaster completed. 2220
Completed. 2220
Usual 35 days. 2220
TOTAL COST, \$11,100

Bond, none. Limit, 120 days. Forfeit, none. Plans and specifications filed.

FLATS
(2363) N PACIFIC AVE 100 W Larkin W 27XN 127-84. All work for two-story frame flats.
Owner—Steve J. and Gussie Gudle, 1826 Pacific Ave., San Francisco.
Architect—Ed Musson Sharpe, 60 Sansome St., San Francisco.
Contractor—Frank Antonielli, 3415 22nd St., San Francisco.
Filed May 29, '25. Dated May 28, '25.
1st floor joists on. \$1550
Roof sheathing on. 1550
Rough plaster on. 3100
Completed. 3100
Usual 35 days. 3100
TOTAL COST, \$12,400
Bond, \$6200. Sureties, J. H. McCallum and W. R. Robinson. Limit, 90 days. Forfeit, none. Plans and specifications filed.

BUILDING
(2364) SE MISSION 80 N Fifteenth N 70X E 160. All work for three-story and basement reinforced concrete building.
Owner—Chas. B. Trull, 460 Montgomery St., San Francisco.

Architect—Powers & Ahnden, 460 Montgomery St., San Francisco.
Contractor—Cahill Bros., Inc., Sharon Bldg., San Francisco.
Filed May 29, '25. Dated May 27, '25.
Monthly payments of. 75%
Usual 35 days. 25%
TOTAL COST, \$58,000
Bond, \$37,500. Sureties, John Biller and John R. Cahill. Limit, 90 days. Forfeit, none. Plans and specifications filed.

RESIDENCE
(2365) N WASHINGTON 184-6 E Maple W 84-6 N 136-3 1/2 E 45-4 1/2 S W 8-8 1/2 E 40-6 1/2 S 127-8 1/4. Plumbing work for residence.
Owner—Walter S. Heller, Mills Bldg., San Francisco.
Architect—Bakewell & Brown, 251 Kearny St., San Francisco.
Contractor—Frederick W. Snook Co., 596 Clay St., San Francisco.
Filed May 29, '25. Dated May 27, '25.
Monthly payments of. 75%
Usual 35 days. 25%
TOTAL COST, \$5014
Bond, \$2507. Surety, Globe Indemnity Co. Limit, 200 days. Forfeit, none. Plans and specifications filed.

(2366) ALL WORK EXCEPT PLUMBING, terra cotta, electrical work and heating on above.
Contractor—Matlock & Peasey, 210 Clara St., San Francisco.
Filed May 29, '25. Dated May 27, '25.
Payments same as above.
TOTAL COST, \$—
Bond, \$39,362.25. Surety, Fidelity & Deposit Co. Limit, 235 days. Forfeit, none. Plans and specifications filed.

(2367) ELECTRICAL WORK ON above.
Contractor—H. S. Tittle, 85 Columbia Square, San Francisco.
Filed May 29, '25. Dated May 27, '25.
Payments same as above.
TOTAL COST, \$2878

Bond, \$1439. Surety, New Amsterdam Casualty Co. Limit, 200 days. Forfeit, none. Plans and specifications filed.

(2368) HEATING ON ABOVE.
Contractor—James A. Nelson, 517 6th St., San Francisco.
Filed May 29, '25. Dated May 27, '25.
Payments same as above.
TOTAL COST, \$2550

Bond, \$1275. Surety, Globe Indemnity Co. Limit, 20 days. Forfeit, none. Plans and specifications filed.

(2369) ARCHITECTURAL TERRA cotta enamel finish on above.
Contractor—Gladwin, McBean & Co., 660 Market St., San Francisco.
Filed May 29, '25. Dated May 27, '25.
On 10th of each month. 85%
30 days after. 15%
TOTAL COST, \$3150
Bond, none. Limit, 60 days. Forfeit, none. Plans and specifications filed.

BUNGALOW
(2370) E ASHTON AVE 100 N Graton Ave N 25X E 112-6 Lot 10 Bk 27, Lakeview. All work for five-room frame bungalow.
Owner—The McCarthy Co., 316 Bush St., San Francisco.
Architect—None.

Contractor—James Arnott & Son, 235 Contractor—James Arnott & Son, 235 Granville Way, San Francisco.
Filed May 29, '25. Dated May 9, '25.
30 days after frame up. 25%
30 days after brown coated. 25%
30 days after completed and accepted. 25%
Usual 35 days. 25%
TOTAL COST, \$3526
Bond, none. Limit, 90 days. Forfeit, \$1. Specifications only filed.

BUNGALOW
(2371) N HEARST AVE 200 W Edna W 25XN 112-6 Lot 33 Bk 20, Sun-Frame bungalow.
Owner—Minnie A. Austin.
Architect—None.

Contractor—James Arnott & Son, 235 Granville Way, San Francisco.
Filed May 29, '25. Dated May 11, '25.
30 days after frame up. 25%
30 days after brown coated. 25%
30 days after completed and accepted. 25%
Usual 35 days. 25%

Usual 35 days. 25%
TOTAL COST, \$3298

Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

DWELLING
(2372) N FLORIDA 115 S Twenty-fifth. One-story and basement frame dwelling.
Owner—John Mongan, 1228 Treat Ave., San Francisco.
Architect—None. \$3000

DWELLINGS
(2373) E ROTTECK 25, 50, 75 N Springdale. Three one-story and basement frame dwellings.
Owner—Albert Johnson, 133 Bertita St., San Francisco.
Architect—None. \$2000 each

DWELLING
(2374) W THIRTY-FIFTH AVE 250 S Cabrillo. One-story and basement frame dwelling.
Owner—S. A. Schwartz, 2945 Pacific Ave., San Francisco.
Architect—Henry Shermund, 1230 Hearst Bldg., San Francisco. \$4000

DWELLING
(2375) N CHESTNUT 31-4 E Lyon St. Two-story and basement frame dwelling.
Owner—W. W. Rednall, 2500 Filbert St., San Francisco.
Plans by Owner. \$9800

DWELLING
(2376) W LISBON 25 N Excelsior. One-story and basement frame dwelling.
Owner—L. Alving, 1000 Broadway, San Francisco.
Contractor—Jos. Bisio & Son, 227 Brazil Ave., San Francisco. \$3800

DWELLING
(2377) NE ROTTECK and Springdale. 1-story and basement frame dwlg.
Owner—Albert Johnson, 133 Bonita Ave., S. F.
Architect—None. \$2000

DWELLING
(2378) W TWENTY-THIRD AVE. 250 N Ulloa. 1-story and basement frame dwelling.
Owner—Daniel Furtill, 3656 17th St., San Francisco.
Architect—None. \$3000

FLATS
(2379) N TOLEDO WAY 215, 240 E Pierce. Two 2-story and basement frame flats. (2 flats in each bldg.)
Owner—Ward C. Brown, 195 Duncan St., S. F.
Architect—None. Each \$6000

DWELLINGS
(2380) N MAYNARD 119, 149 E Mission. Two 1-story and basement frame dwellings.
Owner—Lisso Estate Co., % Bank of Italy.
Architect—None. Each \$5000

APARTMENTS
(2381) N WASHINGTON 50 E Webster. Three-story and basement frame (6) apartments.
Owner—D. J. Clancy, 285 Turk St., San Francisco.
Architect—Baumann & Jose, 251 Kearny St., S. F. \$20,000

APARTMENTS
(2382) SE DORE PLACE and Jackson St. 3-story and basement frame (12) apartments.
Owner—P. Segondy, 1104 Powell St., San Francisco.
Architect—Faire & Hildebrand, 110 Sutter St., S. F. \$30,000

APARTMENTS
(2383) W LARKIN 84-6 S Green. 3-story and basement frame (12) apartments.
Owner—A. and D. Tollin, 73 Sutter St., S. F.
Architect—Chas. J. Rousseau, 1991 California St., S. F.
Contractor—S. Montani, 1753 Greenwich St., S. F. \$30,000

PLUMBING, ETC.
(2384) 1010 POWELL ST. Install plumbing; fire escapes; carpentry; electrical work, etc., for apt. Owner—J. L. Hitchcock, 1010 Powell St., S. F.

Architect—H. H. Gutterston, 526 Powell St., S. F.
Contractor—Moore & Watson, 77 O'Farrell St., S. F. \$12,000

STORE, FLATS

(2385) S TWENTY-FOURTH 75 E
Utah, 2-story and basement frame store and (2) flats.
Owner—Anna M. Rene, 2521 24th St., San Francisco.

Architect—None.
Contractor—Thos. F. Mitchell & Son, 1370 Utah St., S. F. \$10,000

RESIDENCE

(2386) NE CHESTNUT and Lyon Sts.
2-story and basement frame residence.
Owner—Major C. N. Ceell and wife, 5701 Keith Ave., Oakland.
Architect—Plans by contractor.
Contractor—W. W. Rednal, 2500 Filbert St., S. F. \$12,500

FLATS

(2387) E SHRADER 55-5 and 80-6 N 17th. Two 2-story and basement frame flats, (2 flats in each bldg.)
Owner—Buhman & Rivers, 232 Phelan Bldg., S. F.
Architect—None. Each \$9000

DWELLING

(2388) Loc 26 BLK. 11 St. Francis Wood on E Santa Ana Ave. 46-9 N St. Francis Boulevard. All work for 2-story and basement frame dwelling and garage.
Owner—Mrs. L. B. Johnson.
Architect—W. W. Harper, 1341 Waller St., S. F.
Contractor—R. Paratore, 4261 3rd St., San Francisco.

Filed June 1, 1925. Dated May 12, 1925.
Walls & roof sheathing on \$4961.25
Brown coated 4961.25
Completed and accepted 4961.25
Usual 35 days 4961.25
TOTAL COST, \$19,845
Bond, \$9922.50. Sureties, Hartford Accident and Indemnity Co. Forfeit, none. Limit, 110 days. Plans and specifications filed.

ALTERATIONS

(2389) NE CARMEL and Cole N 25-8 1/2 X E 100. All work for alterations to a 2-story frame bldg.
Owner—Julia S. Campbell, NE Carmel and Cole Sts., S. F.
Architect—Plans by contractor.
Contractor—Evans & Co., Pacific Bldg., San Francisco.

Filed June 1, 1925. Dated May 26, 1925.
Deed of trust for \$1608.00
Carpenter and mill work in 804.10
Completed and accepted 804.10
Usual 35 days 283.80
TOTAL COST, \$3500
Bond, sureties, forfeit, none. Limit, 60 days. Plans and specifications filed.

FLATS

(2390) W VERMONT 225 S 18th — 100 S 25 — 100 N 25. All work for 2-story frame bldg., (base).
Owner — Pietro and Clara Calcagno, 560 Rhode Island St., S. F.
Architect—T. A. Sourich, 1735 Palou Ave., S. F.
Contractor—W. M. Sourich, 1733 Palou Ave., S. F.

Filed June 1, 1925. Dated May 18, 1925.
Foundation completed \$1659.60
Frame work up 804.10
Brown coated 1659.60
Completed and accepted 1659.60
Usual 35 days 1659.60
TOTAL COST, \$8298
Bond, sureties, forfeit, none. Limit, none. Plans and specifications filed.

DWELLING

(2391) N RIVERA 64-10 W 18TH Ave. 25 X 108. All work for 1-story and basement frame dwlg.
Owner—W. H. Cawley.
Architect—Plans by R. B. Brown, 639 4th Ave., S. F.
Contractor—Charles M. Brown, 639 4th Ave., S. F.

Filed June 1, 1925. Dated May 18, 1925.
Frame up and roof on 25%
Brown coated 25%
Completed and accepted 25%
Usual 35 days 25%
TOTAL COST, \$6510
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications not filed.

DWELLING

(2392) E FORTY-EIGHTH AVE 175 N Lawton. One-story and basement frame dwelling.

Owner—Frank Thornton, 143 Leidesdorff St., San Francisco.

Architect—None.
Contractor—Bernhardt Bldg. Co., 1350 29th Ave., S. F. \$3000

STORE

(2393) NE BRUSSELS and BURROWS
One-story frame store and living quarters.
Owner—J. and Emma Reinhard.
Architect—None.
Contractor—Wm. G. Zupar, 851 Bryant St., San Francisco. \$4500

ADDITION

(2394) E MISSION 100 N Twenty-second
Additions for one-story frame store
Owner—Lesser Bros.
Architect—Geo. M. Cantrell, 46 Market St., San Francisco.
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco. \$1000

(2395) NO. 2320 MISSION. Change store fronts; hardwood flooring, etc.
Owner — H. MacVius, 987 Market St., San Francisco.
Architect—None.
Contractor—Moller & Sons, 520 Jessie St., San Francisco. \$3800

DWELLINGS

(2396) W THIRTY-FIFTH AVE 100 (2397) S ROLPH 122 W Morse. One-story and basement frame dwlg.
Owner — H. Meanwell, 402 27th Ave., San Francisco.
Plans by Owner.
Contractor—Lito Johnson, 2435 Sheridan Ave., Berkeley. \$4000 ea

DWELLING

(2397) S ROLPH 122 W Morse. One-story and basement frame dwlg.
Owner—H. Stoneson, 3835 Mission St., San Francisco.
Architect—None. \$3000

DWELLING

(2398) N HEARST AVE 125 W Congo. One-story and basement frame dwelling.
Owner—George G. Austin, 678 Madrid St., San Francisco.
Architect—None. \$3000

FLATS

(2399) E POLK 50 S Bay. Two-story and basement frame (2) flats.
Owner—G. Moroconi, 2716 Polk St., San Francisco.
Architect—None. \$6900

APTS., STORES

(2400) N L SACRAMENTO 137-6 E Laura. 3-story and basement frame 8 apts. and 2 stores.
Owner—Anton Unik, 736 Clementina St., S. F.
Architect—Plans by owner. \$10,000

SALESROOMS

(2401) S BRYANT 440 W FIFTH. 1-story concrete salesrooms.
Owner—H. H. Hilp, 918 Harrison St., San Francisco.
Architect—S. L. Hyman, Foxcroft Bldg., San Francisco.
Contractor—Barrett & Hilp, 918 Harrison St., S. F. \$10,000

ALTERATIONS

(2402) W 8-8 1/2 E 4-6 1/2 S 127-8 1/2. Remodel for apartments and stores.
Owner—F. Pinnore, 835 Divisadero St., San Francisco.
Architect—None.
Contractor—A. Gold, 2431 Fillmore St., San Francisco. \$23,995

RESIDENCE

E SANTA ANA 46-9 N ST. FRANCIS Blvd. 2-story and basement frame residence.
Owner—Mrs. L. B. Johnson, 136 18th Ave., S. F.
Architect—W. W. Harper, 140 Montgomery St., S. F.
Contractor—R. Paratore, 583 Alvarado St., S. F. \$15,000

ELECTRICAL WORK

(2403) N WASHINGTON 184-6 E Maple W 84-6 N 136-3 1/2 E 45-4 1/2 S 0° 40' W 8-8 1/2 E 4-6 1/2 S 127-8 1/2. All electrical work for residence.
Owner—Walter S. Heller, Mills Bldg., San Francisco.
Architect—Bakewell & Brown, 251 Kearny St., S. F.
Contractor—H. S. Tittle, 85 Columbia Sq., S. F.

Filed June 2, 1925. Dated May 27, 1925.
Monthly 75%
Usual 35 days 25%
TOTAL COST, \$2878
Bond, sureties, forfeit, none. Limit, 200 days. Plans and specifications filed.

(2404) HEATING ON ABOVE.

Contractor—James A. Nelson, 517 6th St., S. F.
Filed June 2, 1925. Dated May 27, 1925.
Payments same as above.
TOTAL COST, \$2550
Bond, sureties, forfeit, none. Limit, 200 days. Plans and specifications filed.

(2405) PLUMBING ON ABOVE.

Contractor — Frederick W. Snook Co., 586 Clay St., S. F.
Filed June 2, 1925. Dated, —.
Payments same as above.
TOTAL COST, \$5014
Bond, sureties, forfeit, none. Limit, 200 days. Plans and specifications filed.

(2406) ALL WORK EXCEPT PLUMBING, electrical work and heating on above.

Contractor — Matlock & Fensley, 210 Clara St., S. F.
Filed June 2, 1925. Dated May 27, 1925.
Payments same as above.
TOTAL COST, \$78,724.50
Bond, sureties, forfeit, none. Limit, 200 days. Plans and specifications filed.

STREET WORK, ETC.

(2407) W SAN JOSE bet. PAULING on south and Standish Ave. on N. All work for street work, curbs, sewers, etc., for pin. of Colonial Park.

Owner—James Arnott & Son, 235 Granville Way, S. F.

Contractor—The Fay Improvement Co., Phelan Bldg., S. F.
Filed June 2, 1925. Dated, —.

Monthly 75%
Usual 35 days 25%
TOTAL COST—Armored conc. curbs, 80¢ per lin. ft. Asphalt pavement, .20¢ per sq. ft. 8-in. sewer pipe, \$2.50 per lin. ft. 12-in. sewer pipe, \$2.90 per lin. ft. Brick manholes \$110 each. Catchbasins, \$100 each.
Bond, sureties, forfeit, none. Limit, 150 days. Plans and specifications not filed.

BUNGALOW

(2408) E FORTY-SECOND AVE. 300 S Balboa S 25 X E 120. All work for 1-story frame bungalow.
Owner—H. O. Lindeman, 619 27th Ave., San Francisco.

Architect—None.
Contractor—W. R. Lindeman, 519 27th Ave., San Francisco.
Filed June 2, 1925. Dated Apr. 16, 1925.
Enclosed \$1500
Rough plastered 1500
Completed 1500
Usual 35 days 1500
TOTAL COST, \$5000
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

FLATS

(2409) W THIRTY-THIRD AVE. 106 S Clement S 25 X W 120. All work for 2-story and basement frame building flats.

Owner—H. O. Lindeman, 619 27th Ave., San Francisco.
Architect—None.
Contractor—W. R. Lindeman, 619 27th Ave., San Francisco.
Filed June 2, 1925. Dated May 9, 1925.
Enclosed \$2750
Rough plastered 2750
Completed and accepted 2750
Usual 35 days 2750
TOTAL COST, \$11,000
Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

FLATS

(2410) W TWELFTH AVE. 200 S Geary S 25 X W 120. All work for 2-story and basement frame bldg. flats.

Owner—H. O. Lindeman, 619 27th Ave., San Francisco.
Architect—None.
Contractor—W. R. Lindeman, 619 27th Ave., San Francisco.
Filed June 2, 1925. Dated April 2, 1925.
Enclosed \$2750
Rough plastered 2750
Completed and accepted 2750
Usual 35 days 2750
TOTAL COST, \$11,000
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

FLATS
(2411) W THIRTY-THIRD AVE, 125 S Clement S 25 x W 120. All work for 2-story and basement frame building (flats).
Owner—H. O. Lindeman, 619 27th Ave., San Francisco.

Architect—None.
Contractor—W. R. Lindeman, 619 27th Ave., San Francisco.
Filed June 2, 1925. Dated May 9, 1925.
Enclosed \$2750
Rough plastered 2750
Completed and accepted 2750
Usual 35 days 2750
TOTAL COST, \$11,000

Bond, Sureties, Forfeit, none; Limit, 120 days; Plans and specifications filed.

FLATS
(2412) NE MALLORA WAY 150.194 N Alhambra NW 25 x NE 100 Marina Gardens. All work for 2-story and basement frame bldg. (flats).
Owner—Anton Isaksson.
Architect—None.

Contractor—H. O. Lindeman, 619 27th Ave., San Francisco.
Filed June 2, 1925. Dated May 16, 1925.
Enclosed \$2581.25
Rough plastered 2581.25
Completed and accepted 2581.25
Usual 35 days 2581.25
TOTAL COST, \$10,325

Bond, Sureties, Forfeit, none; Limit, 120 days; Plans and specifications filed.

FLATS
(2413) W THIRTY-THIRD AVENUE 150 S Clement S 25 x W 120. All work for 2-story and basement frame building (flats).
Owner—Wm. W. & Alma H. Nielson.
Architect—None.

Contractor—H. O. Lindeman, 619 27th Ave., San Francisco.
Filed June 2, 1925. Dated April 27, 1925.
Enclosed \$2667.50
Rough plastered 2667.50
Completed and accepted 2667.50
Usual 35 days 2667.50
TOTAL COST, \$10,670

Bond, Sureties, Forfeit, none; Limit, 20 days; Plans and specifications filed.

PLUMBING
(2414) NW IRVING AND 14TH AVE. N 100 W 127-5 N 75 W 127-6 S 175 E 255 ft. All work for plumbing for theatre building.
Owner—Sunset Theatre Co., 86 Golden Gate Ave., S. F.

Architect—Mark T. Jorgensen, 110 Sutter St., S. F.
Contractor—Noble Powers Co.
Filed June 2, 1925. Dated June 1, 1925.
On or before 10th of each month, 75%
Usual 35 days 25%
TOTAL COST, \$3077

Bond, sureties, forfeit, none. Limit, without delay. Plans and specifications filed.

STORES
(2415) N TARAVAL 57-6 W 2TH AVE. W 50 x N 100. All work except electric fixtures for 3 stores.
Owner—Morris Schwartz.
Architect—None.

Contractor—H. S. Meinberger, 653 15th Ave., S. F.
Filed June 2, 1925. Dated June 1, 1925.
Rough frame up \$1699.50
Brown coated 1699.50
Completed and accepted 1699.50
Usual 35 days 1699.50
TOTAL COST, \$6798

Bond, sureties, forfeit, none. Limit, 90 days after June 8, 1925. Plans and specifications filed.

FLATS
(2416) N KIRKHAM 82-6 E Ninth Ave. Two-story and basement frame (2) flats.
Owner—Alma Larson, Premises.

Architect—None.
Contractor—J. Bjorkman. \$6000

DWELLINGS
(2417) NE BRUNSWICK 128 & 153 SW Whittier. Two one-story and basement frame dwellings.
Owner—Lambert & Patton, 321 Hanover St., San Francisco.
Architect—W. E. Lambert, 321 Hanover St., San Francisco.
Contractor—W. E. Lambert, 321 Hanover St., S. F. \$3000 each

WHOUSE
(2418) W RITCH 160 S Bryant. One-story concrete warehouse.

Owner—Walter H. Sullivan, Inc., Alexander Bldg., San Francisco.
Plans by Owner.
Contractor—George Wagner, Inc., 181 South Park, S. F. \$7500

FLATS
(2419) E STANYAN 75 S Waller. Two story and basement frame (2) flats
Owner—Alphonse Mathews.
Architect—None.
Contractor—Robinson & Johnston, 1949 Anza St., San Francisco. \$7000

COTTAGE
(2420) E GRACE 125 S Mission. One-story and basement frame cottage.
Owner—V. R. Kaiser, 12 Washburn St., San Francisco.
Architect—None.
Contractor—Alfred S. Gough, 10 Washburn St., San Francisco. \$3400

DWELLINGS
(2421) N MONTEREY BLVD. 225 and 250 E Genesee. Two one-story and basement frame dwellings.
Owner—Isaacson & Nyland, 3502 Polson St., San Francisco. \$3500 each
Architect—None.

ADDITION
(2422) E THIRD 85 N Marin. Add to offices.
Owner—Shell Co. of California, 200 Bush St., San Francisco. \$1500
Plans by Owner.

ALTERATIONS
(2423) NO. 43 CHILD. Remodel residence into flats.
Owner—J. Airoldi, Premises.
Architect—A. Frachina, 1666 Lombard St., San Francisco.
Contractor—P. Cavazza, 1252 Green St., San Francisco. \$4500

DWELLING
(2424) S HILL 126-10 E Sanchez. One and one-half-story and basement frame dwelling.
Owner—T. Timbs, 216 Valencia St., San Francisco.
Architect—G. A. Berger, 261 Valencia St., San Francisco. \$2000

ALTERATIONS
(2425) NO. 376 FIFTH. Install new store fronts; plastering, etc.
Owner—Dr. Edwards, % Architect.
Architect—Edward E. Young, 2002 California St., San Francisco. \$1000

DWELLING
(2426) SW HAZELWOOD AND MAXWELLS AVE. One-story and basement frame dwelling.
Owner—Nelson Bros., 950 Monterey Blvd., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$4000

DWELLING
(2427) E MADRID 112 — Amazon. One-story and basement frame dwelling.
Owner—Paul Adams, 403 Amazon Ave., San Francisco.
Architect—None. \$2000

ALTERATIONS
(2428) NO. 74 AND 86 OTIS. Enlarge cable up for phone exchange.
Owner—The Pacific Telephone & Telegraph Co., 325 Fell St., S. F.
Plans by Owner. \$1500

ADDITION
(2429) NO. 40 PRESIDIO TERRACE. Add bath and enlarge dining room in residence.
Owner—Milton H. Salz, Premises.
Architect—None.
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco. \$1500

ALTERATIONS
(2430) NO. 1261 MARKET ST. Change show windows for store.
Owner—S. B. Harber, 217 Holbrook Bldg., San Francisco.
Architect—None.
Contractor—Louis Krage, 661 Golden Gate Ave., San Francisco. \$1000

ELECTRIC SIGN
(2431) NO. 242 MONTGOMERY ST. Electric sign.
Owner—H. S. Crocker Co., 242 Montgomery St., San Francisco.
Architect—None.
Contractor—Federal Elec. Co., 91 New Montgomery St., S. F. \$1000

DWELLING
(2432) E FORTY-SECOND AVE 175-11 N Geary. One-story and basement frame dwelling.
Owner—Gordon Leask, 197 Parker Ave. San Francisco.
Architect—None. \$4000

ADDITION
(2433) NO. 2234 FULTON. Add to residence.
Owner—Frank Mahony.
Architect—C. O. Clausen, Hearst Bldg., San Francisco. \$3700

DWELLINGS
(2434) N TWENTY-FIRST 150, 177 & 204 W Douglas. Three one-story and basement frame dwellings.
Owner—Con T. Shea and Jos. F. Kirschling, 2187 Mission St., S. F.
Architect—J. C. Hadlik, Monadnock Bldg., San Francisco.
Contractor—W. G. Deutscher, 27 Rosemont St., S. F. \$2000 each

DWELLINGS
(2435) N RICHLAND 377-5 and 402-5 W Andover. Two one-story and basement frame dwellings.
Owner—June L. Herrick, % Contractor.
Architect—None.
Contractor—Meyer Bros., 1 Montgomery St., San Francisco. \$3000 each

DWELLING
(2436) NO. 100 SANTA PAULA AVE (Lot 17 Bk 22, St. Francis Wood). Two-story and basement frame dwelling.
Owner—Geo. A. Tuck.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.
Contractor—J. Prout, 615 Magellan Ave., San Francisco. \$8000

DWELLINGS
(2437) E YERBA BUENA 233-2 and 237-2 N Monterey and W Hazelwood 32.8 and 73.8 S Mangels. Four one-story and basement frame dwellings.
Owner—Nelson Bros., 950 Monterey Blvd., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., Oakland. \$4000 each

APARTMENTS
(2438) E VAN NESS AVE 60 N Ellis. Five-story and basement reinforced concrete apartments.
Owner—Kenzie Helbing, 1332 Lombard St., San Francisco.
Architect—The Helbing Co., 1332 Lombard St., San Francisco.
Contractor—The Helbing Co., 1332 Lombard St., S. F. \$40,000

HOTEL
(2439) S POST 92.10 W Taylor. Six-story and basement steel frame, brick and tile hotel.
Owner—H. C. Keenan, 110 Sutter St., San Francisco.
Architect—Baumann & Jose, 251 Kearny St., San Francisco. \$75,000

DWELLINGS
(2440) NE PLAZA AND DEWEY BLVD 2440 — NE Plaza and Magellan. Two two-story and basement frame dwellings.
Owner—C. S. Allred, 159 Liberty St., San Francisco.
Architect—None. \$6000 each

FLATS
(2441) N DORLAND 163 and 185-6 W Guadalupe. Two two-story and basement frame flats. (4 flats in each building).
Owner—John Doherty, 66 Dorland St., San Francisco.
Architect—None. \$7000 each

FLATS
(2442) E LYON 150-1 N Lombard. Two-story and basement frame (2) flats.
Owner—H. Alton and Lucile Bergerot Collins, 3065 Pacific Ave., S. F.
Designer—Oliver Everett, 1942 Webster St., San Francisco.
Contractor—H. Erickson, 1925 Church St., San Francisco. \$12,300

FLATS
(2443) E PRESIDIO 50 N Washington. Two-story and basement frame (2) flats.
Owner—Merriam M. Greenberg and Deborah Gensler, % Architect.
Architect—Sylvain Schnaittacher, 233 Post St., San Francisco.
Contractor—Wm. Martin, 180 Jessie St., San Francisco. \$20,000

STORES
N TARAVAL 56-6 W Twenty-seventh Ave. One-story frame store.
 Owner—Morris Schwartz, 2871 24th St., San Francisco.
 Architect—Mel L Schwartz, Nevada Bk. Bldg., San Francisco.
 Contractor—H. S. Meisberger, 653 15th Ave., San Francisco. \$5200

DWELLING
N RIVERA 60-10 W Eighteenth Ave. One-story and basement frame dwelling.
 Owner—W. H. Cawley, 1224 7th Ave., San Francisco.
 Designer—R. B. Brown, 639 4th Ave., San Francisco.
 Contractor—C. M. Brown, 639 4th Ave., San Francisco. \$6500

DWELLINGS
E SAN ANDREAS 260, 375 and 150 N Monterey Blvd. Three two-story one-and-a-half-basement frame dwellings.
 Owner—Westgate Park Co., 278 Post St., San Francisco.
 Architect—Masten & Hurd, 278 Post St., San Francisco.
 Contractor—W. E. Wood, 1219 12th Ave., San Francisco.
 (2) at \$8000 (1) at \$8500

BUILDING
(2444) W LARKIN 84-6 S Green S 42 W 121 N 26-6 E 34 N 15-6 E 87. All work except plumbing, gas fitting, oil burner and steam heating for three-story and basement frame building.
 Owner—A. D. Tollini, 73 Sutter St., San Francisco.
 Architect—Chas. J. Rousseau, 1911 California St., San Francisco.
 Contractor—S. Montani, 1753 Greenwich St., San Francisco.
 Filed June 3, '25. Dated June 1, '25.
 Excavated and roof on \$6636.25
 White coated and front elevation plastered 6636.25
 Completed and accepted 6636.25
 Usual 35 days 6636.25
TOTAL COST, \$26,545.00
 Bond, \$12,272.50. Sureties, A. Nave and F. Boccelli. Limit, 90 days. Forfeit, \$2. Plans and specifications filed.

(2445) PLUMBING, GAS FITTING, oil burner and steam heating on above.
 Contractor—A. Ramazzotti, 1475 Valero St., San Francisco.
 Filed June 3, '25. Dated June 1, '25.
 Roughed in \$2450
 Completed and accepted 1450
 Usual 35 days 1300
TOTAL COST, \$4200
 Bond, \$2600. Sureties, Alvaro Ramazzotti and Jos. Chioti. Limit, without delay. Forfeit, \$20. Plans and specifications filed.

OFFICE BLDG.
(2446) N HARRISON AND SPEAR NE 275xNW 276. Linoleum for six-story reinforced concrete office and warehouse building.
 Owner—Hills Bros., 175 Fremont St., San Francisco.
 Architect—Geo. W. Kelham, Sharon Bldg., San Francisco.
 Contractor—Bonded Floors Co., 370 2nd St., San Francisco.
 Filed June 3, '25. Dated June 1, '25.
 Monthly payments of 75%
 Usual 35 days 1300
TOTAL COST, \$4960
 Bond, \$2482. Surety, United States Fidelity & Guaranty Co. Limit, Aug. 22, 1925. Forfeit, none. Plans and specifications filed.

ALTERATIONS
(2447) NO. 945 MARKET ST. All work for alterations to store bldg.
 Owner—Shapiro Bros., Premises.
 Architect—None.
 Contractor—Allen L. Stone, 501 Warfield Bldg., San Francisco.
 Filed June 3, '25. Dated June 1, '25.
 Entire roof carpenter work \$587
 Entire glass and plaster work 687
 Completed and accepted 687
 Usual 35 days 687
TOTAL COST, \$2344
 Bond, \$1200. Surety, Maryland Casualty Co. Limit, 24 days. Forfeit, none. Plans and specifications filed.

GARAGE
(2448) NE BROADWAY AND SAN- some. Two-story concrete public garage.
 Owner—Adam Bianchi, 316 Washington St., San Francisco.

Architect—S. A. Giusti & Co., 200 Green St., San Francisco.
 Contractor—S. A. Giusti & Co., 200 Green St., San Francisco. \$10,000

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Accepted
 May 27, 1925—E PARIS 150 S Ruby Ave. 60x100. F G Pfeiffer to whom it may concern. May 26, 1925
 May 27, 1925—LOT 4 BLK 4. St. Francis Wood. Jean and Mildred Blum to whom it may concern. May 27, 1925
 May 27, 1925—LOT 15 BLK 6459 Crocker Amazon Tract Subdivn No. 2. Crocker Estate Co. to whom it may concern. May 27, 1925
 May 27, 1925—W GENEBUIN WAY 167 N Murray. E L Stoneson to whom it may concern. May 27, 1925
 May 27, 1925—W GENEBUIN WAY 103 and 125 N Murray. E L Stoneson to whom it may concern. May 27, 1925
 May 27, 1925—W DIAMOND Det. Boshart and Chertney N 330x26 Diamond S Scatena to whom it may concern. May 25, 1925
 May 28, 1925—S TWENTY-FIFTH 50 E Homestead. Oscar A. Lawrence to whom it may concern. May 27, 1925
 May 28, 1925—NE OAKDALE AVE 300 NW Kelth NW 25 x NE 100. Robert B. Stalder to A. L. Lundy. May 27, 1925
 May 28, 1925—FORTY-SECOND Ave. 175 N Cabrillo N 60 x E 120. Joel Johnson to whom it may concern. May 27, 1925
 May 28, 1925—LOTS 25 and 23. Resub. Blk. 33. Sunnyside. N S Stokes Ave. 110 E Detroit E 75 x S 100. Lots 24, 25, 26 Resub. Blk. 33. Sunnyside. Moneta Investment Co. to James Arnott & Son May 26, 1925
 May 28, 1925—N PACIFIC AVE. 92-6 E Pierce N 127-8 1/2 W 0-4 1/2 N 19-0 1/2 E 66-7 1/2 S 19-0 1/2 W 1-3 S 127-8 1/2 N 65. Cecile M. Brookes to J. F. Hetty as Hetty Bros. May 27, 1925
 May 28, 1925—LOT 13 BLK 45 City Land Assn. John W. Rogers to whom it may concern. May 25, 1925
 May 28, 1925—NE 18TH and Alabama 200 x 200. Independent Laundry to Mission Bldg. Co. May 25, 1925
 May 28, 1925—E POWELL 90 S Jackson E 120 S 43 W 60 S 44-6 W 60 S 87-6 Joseph Pasqualetti to whom it may concern. May 25, 1925
 May 28, 1925—N FELL 56-3 E COLE. Robinson & Johnston to whom it may concern. May 28, 1925
 May 28, 1925—W FRANCISCO AND Octavia 85 x W 110. Adolfo Bley to Aug. J. Lang Jr. May 27, 1925
 May 28, 1925—W 39TH AVE. 260 S Cabrillo S 30 x W 120. Simon Cooper to Charles W. Johnson and Hjalmer Anderson. May 28, 1925
 May 28, 1925—LOT 39 BLK. C Mission Terrace. Max Hansen to whom it may concern. May 28, 1925
 May 28, 1925—W LEE 25 S Holloway Ave. S 25 x 112-6 Lot 38 Blk. 2 Lake View Tr. Minnie Lukra to John Brynner May 20, '25
 May 27, 1925—W JUDSON AVE. 125 W 125-6 O Adal or Adell to whom it may concern. May 27, 1925
 May 28, 1925—E CHATTANOOGA 25 S 24 S 25 x E 100. Victor Gullmes to whom it may concern. May 25, 1925
 May 29, 1925—W NINTH AVE 150 S Ortega S 25xW 120. Byrd O and Caroline Smith to whom it may concern. May 29, 1925
 May 29, 1925—E THIRTY-FOURTH AVE 125 N Geary N 50x E 120. Edw E Manseau to whom it may concern. May 27, 1925
 May 29, 1925—W WILSON AVE. 60 S Ulloa S 30x120. Eldon C Harvey to J H Stephenson. May 19, 1925
 May 29, 1925—N RUSSIA AVE. 60 N 50 N 50 x W 150 on London. The Pacific Telephone & Telegraph Co. to Barrett & Hilp. May 22, 1925
 May 29, 1925—W WEBSTER 64-8 S Green 53x106-6. Strand & Strand to whom it may concern. May 29, '25
 May 29, 1925—E FORTY-SEVENTH 125 S Baber 25x125. Verba Realty Co. to whom it may concern. May 29, 1925

May 29, 1925—W NINTH 200 N Brannan 75x185. W C Johnson to J H Hjul. May 29, 1925
 May 29, 1925—W THIRTY-FIFTH AVE 200 S Cabrillo. W Costello to whom it may concern. May 11, 1925
 May 29, 1925—W TWENTY-EIGHTH AVE 150 S Balboa 27-10x120. W Costello to whom it may concern. May 11, 1925
 May 29, 1925—N FULTON 70 E 40th Ave 25x100. W Costello to whom it may concern. May 11, 1925
 May 29, 1925—W NAPLES 250 S Russia Ave S 25x100. Joe Picerno to whom it may concern. May 20, 1925
 May 29, 1925—W 17th 200 N 17th W 136 S 28 E 136. Jules Cornac to Millo Apostoli. May 29, 1925
 May 29, 1925—W SAN BRUNO AVE 50 S Olmstead S 25xW 100. John and Elizabeth Schilling to Jos S Fratessa. May 28, 1925
 May 29, 1925—N POST 184-3 W Powell W 90-9xN 187-6. San Francisco Elks New Bldg Assn to Boyd Lickert. May 23, 1925
 May 29, 1925—W FORTY-FIFTH AVE 100 S Cabrillo S 100xW 120; E 46th Ave 275 N Fulton N 25x E 120. Jonathan Anderson to John S Brown. May 28, 1925
 May 29, 1925—N SACRAMENTO 70 E Battery 25x119-6. J H Hjul to whom it may concern. May 29, 1925
 May 29, 1925—W 153 SW Whittier and 213 NW Brunswick SW 25xNW 106-6 Ptn Lot 37, West End Hdw Assn. William R McKnight to whom it may concern. May 29, 1925
 June 1, 1925—SW CONCORD 191-6 SE Mission SE 25 x 90 No. 32 Concord Ct. Geo. W. Witbeck to whom it may concern. June 1, 1925
 June 1, 1925—E EIGHTH AVE 156 N Lawton N 25-1x E 120. Arvid Peterson to whom it may concern. June 1, 1925
 June 1, 1925—W CARPENTERS 74 Cole 25x137-6 No. 140 Carl. Leon Blum to whom it may concern. June 1, 1925
 June 1, 1925—LOT 21 BLK 2932 E Fourteenth Ave 86-6 S Vicente W Portal Park. Walter C and Gertrude R Hardman to Edward A Johnson. May 28, 1925
 June 1, 1925—SE CLAY & STEINER E 118-9xS 29-10x6. Charles Elmer to whom it may concern. May 29, 1925
 June 2, 1925—NW HARRISON 50 SW Ritch SW 25 x NW 75 SW Ritch 75 NW Harrison NW 25 x SW 75. John R. Gray Inc. to Ada L. Marras. May 5, 1925
 June 2, 1925—E TWENTY-FOURTH AVE 152-3 S Judah S 150 x E 120. John E. & Eudis M. McCarthy to whom it may concern. June 2, 1925
 June 1, 1925—E GUERRERO 114 N 20th No. 775 Guerrero. Katherine and George R. Newsom to Frank J. Reilly. May 27, 1925
 June 1, 1925—NE 22ND and Illinois N 230 x E 260. Pacific Gas & Electric Co. to J. P. Holland. May 29, '25
 June 1, 1925—W 41ST AVE 100 N Cabrillo N 25 x W 120. Nicholas Goldman to Benj. Goldman. May 29, 1925
 June 1, 1925—E MARKET AND Beale NE 137-6xSE 138-2. Pacific Gas & Electric Co. to J. P. Holland. May 25, 1925
 June 1, 1925—E GUERRERO 146 N 20th No. 771 Guerrero. Margaret I. S. William E. Burns to Frank J. Reilly. May 27, 1925
 June 2, '25—S HEARST 150 E EDNA 25 x 112-6. Enrico and Olimpia Brigliadori to whom it may concern.

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount
 May 26, 1925—E COLLINGWOOD 150 S 216-6, 75 x E 125. Pignone Hardware Co. vs. Otto Boehm as Ideal Building Co., and John J. and Ella E. Lane. \$403.01
 May 25, 1925—E MERRILL 150 S 65 x E 115. A. Haus vs. H. Suhr Co., Inc., and Alfred H. Bulhion Co., Inc. \$923
 June 2, 1925—E COLLINGWOOD 75 S 216-6, 75 x E 125. E. E. Guernsey Co. vs. Otto Boehm, John J. Lane, Ella E. Lane. \$727.44

May 29, 1925—LOT 20 BLK 13, Crocker Amazon Tract. Hans Brunstad vs Gustav John. \$375
 May 29, 1925—W TENNESSEE 50 S Eighteenth S 25xW 100 P N 376. San Bruno Lumber & Supply Co vs Marie G Fuestli. \$120.93
 June 2, 1925—E COLLINGWOOD 75 S 21st S 75x E 125. J S Guerin Otto Hochm as Ideal Building Co. John J & Ella E. Lane. \$106

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount
 May 27, 1925—SW CLAY & BAKER W 102-6xS 27-8, Incandescent Supply Co and Uhl Bros to Olga and Arthur J Laib. \$155
 May 27, 1925—N TWENTIETH 155 W Sanchez W 50xN 114. Jas E Lennon Lums & Cement Co. Robert Roeding Co. John Stura to Louis and Louisa Richter and Bruce & Ash.
Recorded Amount
 May 28, 1925—W THIRTY-SECOND Ave. 412 N California N 25 x W 120 Harry Oosoke, Peninsula Mantel & Tile Co. to George M. Merritt, H. J. Mounirey, Gladys M. Settle.
 May 28, 1925—NW FREDERICK & Union St 27-6 x 22-6. Robert Calsen Popular Electric Co., S. Mariani & Sons to George C. & Helena MacDonald, Bruce & Ash.
 May 28, 1925—E FUNSTON AVE 175 N California N 75 x E 120. G. Bianchini & Co. to T. I. Strand.
 May 29, 1925—E FOLSOM 225 N Ridley N 25x E 110. J O'Hara and A R Rice to Joseph Tomassello. \$302.59
 May 29, 1925—E FOLSOM 200 N Ridley N 25x E 110. J O'Hara and A R May 29, 1925—E FOLSOM 200 N Ridley N 25x E 110. J O'Hara and A R Rice to Otto Smith. \$30.25

BUILDING CONTRACTS

ALAMEDA COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Am't
3270	Anslan	Jacobs	7000
3271	McMillan	Smith	5050
3272	Porter	Cornel	4000
3273	Thompson	Owner	1000
3274	Hawks	Starr	1400
3275	Sickler	Owner	3000
3276	Owner	Owner	3000
3277	Peterson	Owner	2500
3278	Moe	Owner	9400
3279	Petersen	Pearce	4000
3280	Maxwell	National	4000
3281	Prombley	National	1000
3282	Tullock	Owner	5800
3283	Lefranz	Owner	4200
3284	Thorogde	Moller	1170
3285	Maxwell	National	4000
3286	Trombley	National	1000
3287	Mitchell	McCarthy	1000
3288	Campbell	Vaughan	6800
3289	Grady	Owner	6200
3290	Drysdale	Owner	2600
3291	Holloway	Owner	3000
3292	Darling	Owner	3500
3293	Holloway	Owner	3000
3294	Short	Owner	1000
3295	Lane	Kenworthy	3750
3296	Lloyd	Lloyd	4000
3297	Associated	Owner	2400
3298	Kerr	Hancock	4500
3299	Rubio	Cavallo	4500
3300	Wood	Owner	3500
3301	West	Owner	4500
3302	Cheech	Saurer	3500
3303	Alameda	Duval	2120.22
3304	Oakland	Board	60000
3305	Adamina	McIntire	12300
3306	Brower	Stolte	9985
3307	Hydra	Bertoldy	5200
3308	Fisher	Owner	5000
3309	Morgenson	Owner	6000
3310	McCarl	Gaba	5000
3311	Pierce	Hayden	8000
3312	Thornburg	Owner	4750
3313	Brelin	Schulz	6000
3314	James	Meyers	2900
3315	Donaldson	Rednours	3000
3316	Freiner	McWethy	40000
3317	Tullock	Owner	43500
3318	Owner	Hansen	3300
3319	Matheyer	Owner	9000
3320	Emporium	National	1200
3321	Hagen	Hagen	3500
3322	Humphrey	La Voie	4000
3323	Price	Price	3000

3324	Clipper	Owner	3400
3325	Milbeck	Meyer	3500
3326	Wyckoff	Caminita	1000
3327	Geilitch	Hook	3600
3328	Fagoide	Owner	2500
3329	Pickrell	Pickrell	2300
3330	Steele	Owner	2000
3331	Stolte	Owner	2000
3332	Mullins	Owner	2000
3333	Cameron	Owner	3000
3334	Amrose	Bonhom	5000
3335	Gelsker	Owner	2300
3336	Stolte	Owner	7000
3337	Ray	Durgin	2950
3338	Robinson	Owner	2000
3339	Stolte	Owner	4500
3340	Dick	Jensen	20000
3341	Caslerly	Smith	14000
3342	Mercantile	Maurice	17789
3343	Mercantile	MacMillan	900
3344	Mercantile	MacMillan	1800
3345	Mercantile	H. & H.	500
3346	Mercantile	Berkley	947
3347	Mercantile	Hallenlebin	964
3348	Mercantile	Back	2928
3349	Mercantile	Fulter	1075
3350	Mercantile	Burr	845
3351	Mercantile	Cornel	13300
3352	Mercantile	Lena	1070
3353	Mercantile	MacMillan	4200
3354	Mercantile	Reiley	2748
3355	Mercantile	White	872
3356	Mercantile	Pricey	772
3357	Mercantile	Alata	1745
3358	Mercantile	Burr	1528
3359	Garoutte	Sommarsstrom	21000
3360	Petray	Wiehen	9885
3361	Rasmwith	Burr	8405
3362	Tweed	National	3250
3363	Jordan	Owner	5500
3364	Latourrette	Hopper	2900
3365	Waas	Burnett	5500
3366	Wallenberg	Owner	3000
3367	Denman	Owner	8000
3368	Hinch	Owner	2950
3369	Schmidt	Ayers	1000
3370	Khalial	Peachey	1000
3371	Smith	Owner	1000
3372	Salva	Owner	6000
3373	Little	Smith	2500
3374	Atlas	Christensen	5000
3375	Deveze	Deveze	2500
3376	Randonvitch	Owner	9000
3377	Ronco	Morengo	3800
3378	Mullaney	Hovson	4000
3379	Castera	Blodgett	5000
3380	Jones	Owner	3000
3381	Rasmussen	Altman	2500
3382	Fraga	Nylander	3500
3383	Narwood	Sherbourne	1500
3384	Sall	Sall	12000
3385	Orson	Pasqueletti	7500
3386	Key	Cahill	14990
3387	Patterson	Acorn	3700
3388	Rochie	Smith	6500
3389	Wilson	Sorensen	7800
3390	Milton	Jackson	2500
3391	Clayberg	Owner	1800
3392	Stenger	Flittner	5600
3393	Fish	Owner	4300
3394	Clausen	Owner	4750
3395	Sims	Owner	2500
3396	Standard	Owner	2500
3397	Fillmore	Owner	2150
3398	Thomas	Owner	4000
3399	Elliot	Marshall	3000
3400	Redemptionist	Power	1800
3401	Linde	Kurtz	4850
3402	Evans	Owner	4000
3403	Davis	Owner	4300
3404	Hughes	Owner	3500
3405	Beckwith	Burnett	8000
3406	McCrade	Burnett	5232
3407	Andrews	Andrews	4950
3408	National	Kelsey	3000
3409	Foster	Russell	3500
3410	De Cassie	Walden	1000
3411	Uhlinger	Ghigotti	2500
3412	Tomlinson	Owner	25000
3413	Abbott	Heyer	20000
3414	Pacific Gas	Owner	33000
3415	University	McCullough	31560
3416	University	Picard	2928
3417	Masonic	Peterson	31020
3418	Stenger	Flittner	5000
3419	Carlson	Owner	3000
3420	Kennedy	Brayton	1500
3421	Randall	University	3850
3422	Pollard	Owner	6000
3423	Anderson	Owner	4500
3424	Lytiner	Owner	3000

DWELLING
 (3270) NO. 165 WOODLAND WAY, Piedmont. Two-story 6-room frame dwelling.
 Owner—Dr. H. Anslan, 139 Ronada Ave., Piedmont.
 Architect—K. E. Ponsford, 1520 Alameda Ave., Alameda.
 Contractor—H. B. Jacobs, 341 41st St., Oakland. \$7000

DWELLING
 (3271) NO. 110 OLIVE AVE., Piedmont. One-story 5-room frame dwelling and garage.
 Owner—A. McMillan, 433 Alcatraz Ave., Berkeley.
 Architect—Geo. Smith, 746 Alcatraz Ave., Berkeley.
 Contractor—Geo. Smith, 746 Alcatraz Ave., Berkeley. \$5050

RESIDENCE
 (3272) 2129 EMERSON ST., Berkeley. One family residence.
 Owner—A. W. Porter, 9833 B St., Oakland.
 Architect—None. \$4000

RESIDENCE
 (3273) 1123 HARRISON ST., Berkeley. One family residence.
 Owner—E. L. Thompson, 2002 San Pablo Ave., Berkeley.
 Architect—None. \$1000

ALTERATIONS
 (3274) 1925 VINE ST., Berkeley. Alterations.
 Owner—Mrs. Cora Hawkes, 1925 Vine St., Berkeley.
 Architect—None.
 Contractor—W. F. Starr, 2306 Grant St., Berkeley. \$1400

RESIDENCE
 (3275) 1430 CORNELL AVE., Berkeley. One family residence.
 Owner—E. W. Sickler, 1213 Cornell Ave., Berkeley.
 Architect—None. \$3000

RESIDENCE
 (3276) 1605 FRANCISCO ST., Berkeley. One family residence.
 Owner—Russell N. Felt, 1030 Sierra St., Berkeley.
 Architect—None. \$3000

RESIDENCE
 (3277) 1471 STANNAGE ST., Berkeley. One family residence.
 Owner—E. Peterson, 900 20th St., Oakland.
 Architect—None. \$2800

DWELLINGS
 (3278) 1112, 1118 TRESTLE GLEN RD (Oakland). Two 1-story 6-room dwellings.
 Owner—Samuel Moe, 1550 Hampel St., Oakland.
 Architect—Ntne. Each \$4850

DWELLING
 (3279) N SUNNYSIDE ST. 200 W 94th, Oakland. 1-story 6-room 2-family dwelling.
 Owner—L. L. Peterson, 1631 87th Ave., Oakland.
 Architect—None.
 Contractor—J. E. Pearce, 2300 90th Ave., Oakland. \$4000

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SIGN
(3280) 1320 WASHINGTON ST., Oakland. Roof sign.
Owner—Maxwell Hdwe. Co., Oakland.
Architect—None.
Contractor—National Electric Co., 950 30th St., Oakland. \$4000

SIGN
(3281) SW COR. SEVENTEENTH and Broadway, Oakland. Roof sign.
Owner—L. J. Trombley, Oakland.
Architect—None.
Contractor—National Elec. Sign Co., 950 30th St., Oakland. \$1000

DWELLING
(3282) N PROCTOR ST. 200 E Broadway Terrace, Oakland. 2-story 6-room dwelling.
Owner—J. F. Tullock, 1811 Santa Clara Ave., Alameda.
Architect—None. \$5800

DWELLING
(3283) E CHAMPION ST., 66 N Pleasant, Oakland. 1-story 5-room dwelling and garage.
Owner—Ernest Lefranz, 637 38th St., Oakland.
Architect—None. \$4250

GARAGE
(3284) 1460 CHAMPION ST., Oakland. 1-story concrete garage.
Owner—T. Thogode, 3462 Champion St., Oakland.
Architect—None.
Contractor—F. D. Moller, Builders Exchange, Oakland. \$1170

SIGN
(3285) 1320 WASHINGTON ST., Oakland. Roof sign.
Owner—Maxwell Hdwe. Co., 1320 Washington St., Oakland.
Architect—None.
Contractor—National Elec. Co., 950 30th St., Oakland. \$4000

SIGN
(3286) SW COR. SEVENTEENTH and Broadway, Oakland. Roof sign.
Owner—L. J. Trombley, 849 Erie St., Oakland.
Architect—None.
Contractor—National Elec. Co., 950 30th St., Oakland. \$1000

DWELLING
(3287) 2720 GARDEN ST., Oakland. 1-story 4-room dwelling.
Owner—Emma Mitchell, 2720 Garden St., Oakland.
Architect—None.
Contractor—J. S. McCarthy, 2700 West St., Oakland. \$1000

DWLG., STORE.
(3288) NW COR. HOPKINS and Bruce Sts., Oakland. 1-story 4-room dwelling and store.
Owner—E. R. Campbell, 420 15th St., Oakland.
Architect—None.
Contractor—John Vaughan, 561 21st St., Oakland. \$6800

(3289) 2934, 2946 OCTAVIA ST., Oakland. 2-story 4-room dwlg. and 2 garages.
Owner—Edward T. Grady, 3626 Lyon Ave., Oakland.
Architect—None. Each \$3100

DWELLING
(3290) 2940 OCTAVIA ST., Oakland. 1-story 4-room dwelling and garage.
Owner—Geo. H. Drysdale, 2321 38th Ave., Oakland.
Architect—None. \$2600

DWELLING
(3291) S PEARMAIN ST. 37 W Berry St., Oakland. 1-story 6-room dwelling.
Owner—J. T. Holloway, Hale Ave., San Leandro.
Architect—None. \$3000

DWELLING
(3292) 2520 SIXTY-SEVENTH AVE., Oakland. 1-story 6-room dwlg.
Owner—Dexter Darling, 441 Beverly St., Oakland.
Architect—None. \$3500

DWELLING
(3293) SW COR. BERRY and PEARMAIN STS., Oakland. 1-story 5-rm. dwelling.
Owner—J. T. Holloway, Hale Ave., San Leandro.
Architect—None. \$8000

DWELLINGS
(3294) 759-61 SANTA RAY AVE., Oakland. Two 2-story 6-room dwlg. Owner—Louise H. Short, 574 Rosal Ave., Oakland.
Architect—None.
Contractor—C. W. Short, 574 Rosal Ave., Oakland. Each \$5000

DWELLING
(3295) 9862 BURR ST., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—Jilly Lane, Seattle Ball Club.
Architect—None.
Contractor—Kenworthy & Engler, 5533 Morse Dr., Oakland. \$5150

DWELLING
(3296) W HILLCREST AVE. 150 N 90th Ave., Oakland. 1-story 5-rm. dwelling.
Owner—W. D. Lloyd, 1410 74th Ave., Oakland.
Architect—None.
Contractor—W. T. Lloyd, 3720 Foot-hill Blvd., Oakland. \$4000

STATION
(3297) NW COR. E-FOURTEENTH St. and 82nd Ave., Oakland. 1-story steel service station and 1-story comfort station.
Owner—Associated Oil Co., Alameda.
Architect—None. \$2400

DWELLING
(3298) 4011, 4015 BRIGHTON AVE., Oakland. 1-story 6-room 2-family dwelling.
Owner—Eleanor M. Kerr, 3959 Fair Ave., Oakland.
Architect—None.
Contractor—J. E. Hancock, 3837 Park Blvd., Oakland. \$6200

DWELLING
(3299) 922 THIRTY-SIXTH ST., Oakland. 1-story 6-room dwlg.
Owner—D. Rubiolo, 922 36th St., Oakland.
Architect—None.
Contractor—H. Cavallo, 2424 Haven St., Oakland. \$4500

DWELLING
(3300) 4001 WATERHOUSE ROAD, Oakland. 1-story 5-room dwlg.
Owner—Thos. B. Wood, 4007 Waterhouse Rd., Oakland.
Architect—None. \$3500

DWELLING
(3301) SW COR. HAVENSCOURT and Arthur, Oakland. 1-story 6-room dwelling.
Owner—A. R. West, 352 24th St., Oakland.
Architect—None. \$4500

DWELLING
(3302) NE COR. FOURTEENTH AND Cypress Sts., Oakland. 1-story 5-room dwelling.
Owner—Cherub Checchi, 1440 14th St., Oakland.
Architect—None.
Contractor—R. S. Sauer, R. F. D. No. 1, Box 562, Oakland. \$3500

FINISH
(3303) FOURTEENTH AVE. and Vallecito Place, Oakland. Inside finish (country hospital).
Owner—Alameda County.
Architect—None.
Contractor—Oliver Duval & Sons, 216 Daiziel Bldg., Oakland. \$212,022

REPAIRS
(3304) CITY OF OAKLAND. Repairs to schools.
Owner—City of Oakland.
Architect—None.
Contractor—Board of Education, Oakland. \$60,000

APARTMENTS
(3305) 560-2-4-6 MERRITT AVE., Oakland. 2-story 14-room apartments and 1-story garage.
Owner—F. J. Adamina, 1528 Franklin St., Oakland.
Architect—None.
Contractor—H. W. McIntier Co., 1528 Franklin St., Oakland. \$12,300

RESIDENCE
(3306) LOT 5 BLOCK 6 ARLINGTON Villa Sites, Berkeley. General construction except brick work, lathing, plastering, cast cement, ornamental iron, tile work, the roofing, electric work, plumbing, painting, papering, heating, fin-

ished hardware, electric fixtures, hardwood floors and shades for 2-story and basement residence with garage.

Owner—Gertrude E. Brower, Berkeley.
Architect—Sidney E. and Noble New-som, Nevada Bank Bldg., S. F.
Contractor—F. C. Stolte, 3455 Laguna Ave., Oakland.

Filed May 28, 1925. Dated May 26, 1925
Frame up \$2496
Ready for plaster 2496
Completed and accepted 2496
Usual 35 days 2497
TOTAL COST, \$9985

Bond, Sureties, none; Forfeit, \$5 per day; Limit, without delay; Plans and specifications filed.

RESIDENCE
(3307) 502 BOULEVARD WAY, Piedmont. 1-story 5-room frame residence (frame) and garage.
Owner—J. Murra, Ayala St., Oakland.
Designer & Contractor—Joe Bertoldy, 5623 Vicente St., Oakland. \$5200

DWELLING
(3308) 1054 WINSOR AVE., Piedmont. 1-story 5-room frame dwelling and garage.
Owner—H. P. Fisher, Syndicate Bldg., Oakland.
Architect—Schirmer-Bugbee Co., Thayer Bldg., Oakland. \$5000

DWELLING
(3309) 1121 HARVARD ROAD, Piedmont. 1-story 6-room frame dwelling and garage.
Owner—Morgenson Bros., 5664 Broadway, Oakland.
Architect—None. \$6000

RESIDENCES
(3310) 1431 & 1435 NORTHSIDE AVE., Berkeley. Two 1-family residences
Owner—J. A. McCarl, 5525 Hermosa St., Oakland.
Architect—None.
Contractor—J. W. Gaba, 5525 Hermosa St., Oakland. \$2500 each

(3311) 1315 & 1317 MCGEE AVENUE, Berkeley. 2 1-family residences.
Owner—C. W. Price, 1209 McGee Ave., Berkeley.
Architect—None.
Contractor—H. L. Hayden, 2539 Bartlett St., Oakland. \$4000 each

RESIDENCE
(3312) 627 CRAGMONT AVE., Berkeley. 1-family residence.
Owner—Jack Thornburg, Berkeley.
Architect—None.
Contractor—E. K. Schulz, 932 Arlington Ave., Berkeley. \$4250

RESIDENCE
(3313) 839 INDIAN ROCK AVENUE, Berkeley. 1-family residence.
Owner—J. G. Brelin, 2617 Regent St., Berkeley.
Architect—None.
Contractor—H. K. Schulz, 932 Arlington Ave., Berkeley. \$6000

DWELLING
(3314) 2760 MABLE STREET, Berkeley. 1-family dwelling.
Owner—Bertha James, Box 187 San Lorenzo, Cal.
Architect—None.
Contractor—G. H. Meyers, Box 251 San Lorenzo, Cal. \$2900

RESIDENCE
(3315) 1245 KAINES AVENUE, Berkeley. 1-family residence.
Owner—D. C. Donaldson, 1240 Kaines Ave., Berkeley.
Architect—None.
Designer & Contractor—C. E. Rednours 407 Curtis St., Berkeley. \$3000

DWELLINGS & STORES
(3316) 212 & 214 CENTER ST., Berkeley. Dwellings and stores.
Owner—Louis J. Breuner, Craig St., Piedmont.
Architect & Contractor—McWethy and Greenleaf, 2910 Telegraph Avenue, Oakland. \$40,000

DWELLINGS
(3317) NE COR. AVENAL AVE. and 61st Ave., Oakland. Two 1-story 4-room dwellings and garages.
Owner—Hugh Tullock, 7813 E-14th St. Oakland.
Architect—None. Each \$2160

DWELLING

(3318) 935 FIFTY-SEVENTH ST., Oakland. 1-story 5-room dwlg.
Owner—J. M. Baer, San Francisco.
Architect—None.
Contractor—L. O. Hanssen, 1409 Bonita Ave., Alameda. \$3300

DWELLINGS

(3319) 5107-15-21 KEYES AVE., Oakland. Three 1-story 5-room dwlgs
Owner—L. B. Matheyer, 1369 Hopkins St., Oakland.
Architect—None. Each \$3000

BUILDING

(3320) NE COR. E-FOURTEENTH ST and 29th Ave., Oakland. Demonstration building.
Owner—The Emporium, San Francisco.
Architect—None.
Contractor—National Mill & Lumber Co., Oakland. \$1200

DWELLING

(3321) N SCOTT ST. opp. Marlin St., Oakland. 2-story 5-room dwelling.
Owner—L. E. K. Hagen, 1153 Delaware, Oakland.
Architect—None.
Contractor—Harold Hagen, 4106 Bayo St., Oakland. \$3500

DWELLING

(3322) S HOPKINS ST. 43 E Wilson, Oakland. 1-story 6-room 2-family dwelling.
Owner—Geo. W. Humphrey, 2548 Hopkins St., Oakland.
Architect—None.
Contractor—P. E. La Voice, 3351 Abhey St., Oakland. \$4000

DWELLING

(3323) 3127 ARIZONA ST., Oakland. 1-story 5-room dwelling.

Owner—N. L. B. Price, 3089 Hopkins St., Oakland.
Architect—None.
Contractor—G. W. Price, 3089 Hopkins St., Oakland. \$300

DWELLING

(3324) N E-TWENTIETH ST. 170 W 13th Ave., Oakland. 1-story 5-rm. dwelling.
Owner—The Clipper Co., 1527 Wellington Ave., Oakland.
Architect—None. \$3400

SHOP

(3325) W FRUITVALE AVE. 125 S Montana, Oakland. 1-story tile auto paint shop.
Owner—Milbeck & Damlos, 3880 Brighton Ave., Oakland.
Architect—None.
Contractor—Harry Meyer, 3216 Brookdale Ave., Oakland. \$3500

SHOP

(3326) SW COR. SEVENTY-FIRST Ave. and Hamilton, Oakland. 1-story shop.
Owner—A. A. Wyckoff, 1132 71st Ave., Oakland.
Architect—None.
Contractor—Drew Caminetti, 1324 E-18th St., Oakland. \$1000

GARAGE

(3327) E PERALTA ST. 160 N 6TH St., Oakland. 1-story brick garage.
Owner—Pierre Geelitch, Oakland.
Architect—None.
Contractor—W. L. Hook, 357 12th St., Oakland. \$3800

DWELLING

(3328) E SIXTY-SIXTH AVE. 554 N E-14th St., Oakland. 1-story 4-room dwelling.
Owner—E. J. Fagolde, 381 35th St., Oakland.
Architect—None. \$2500

STATION

(3329) NE COR. SIXTY-SECOND and Shattuck Ave., Oakland. 1-story tile service station and 1-story comfort station.
Owner—Muriel K. Pickrell, 2433 12th Ave., Oakland.
Architect—None.
Contractor—J. H. Pickrell, 696 Nevada St., Oakland. \$2300

DWELLING

(3330) N SUNNYMERE AVE. 200 E Edensvale, Oakland. 1-story 3-room dwelling.
Owner—Ed. Steele, 2423 Harrison St., Oakland.
Architect—None. \$2000

DWELLING

(3331) E EDGEWARE AVE. 350 S Sunnymere, Oakland. 1-story 3-room dwelling.
Owner—T. Straub, 1611 61st Ave., Oakland.
Architect—None. \$2000

DWELLING

(3332) W DELMONT AVE. 200 Sunnymere, Oakland. 1-story 3-room dwelling.
Owner—J. A. Mullins, 5918 Bromley Ave., Oakland.
Architect—None. \$2000

DWELLING

(3333) N TEXAS ST. 168 E Peralta Ave., Oakland. 1-story 4-room dwelling.
Owner—Herbert C. Cameron, 5619 Dover St., Oakland.
Architect—None. \$3000

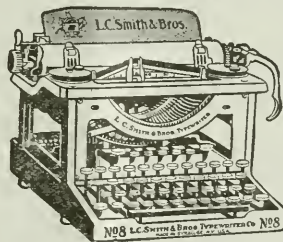
DWELLING

(3334) W HAVENSCOURT BLVD. 150 S Arthur St., Oakland. 1-story 4-room dwelling and garage.
Owner—Louie Ambrose, 1232 48th Ave. Oakland.
Architect—None.
Contractor—M. T. Bonham, 2401 Havenscourt, Oakland. \$5000

DWELLING

(3335) W HILLSIDE ST. 38 N 75th Ave., Oakland. 1-story 4-room dwelling.
Owner—Katherine Geisker, 2692 Ritch St., Oakland.
Architect—None. \$2300

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DWELLINGS

(3336) 3139, 3136 SYLVAN AVE., Oakland, 2-story 6-room dwlg. Owner—F. C. Stolte, 3455 Laguna Ave., Oakland.
Architect—None. Each \$3500

DWELLING

(3337) E HERMOSA AVE. 250 S. Broadway Terrace, Oakland, 1-sto. 6-room dwelling.
Owner—H. H. Ray, 5740 Boyd Ave., Oakland.
Architect—None.
Contractor—T. W. Durgin Jr., 1434 68th Ave., Oakland. \$2950

DWELLING

(3338) S MILLSMONT AVE. 110 W. Seminary, Oakland, 1-story 6-rm. dwelling.
Owner—H. A. Robinson, Archmont Pl. and Milsmont, Oakland.
Architect—None. \$2000

DWELLING

(3339) 3130 SYLVAN AVE., Oakland, 1-story 3-room dwelling.
Owner—F. C. Stolte, 3455 Laguna Ave., Oakland.
Architect—N. ne. \$4500

APARTMENTS

(3340) 71-73-75 ELEVENTH STREET, Oakland, 2-story 14-room brick apartments.
Owner—L. C. Dick, 609 20th St., Oakland.
Architect—None.
Contractor—Jensen & Pedersen, 3443 Adeline St., Oakland. \$20,000

(3341) 473-75-77-81 FIFTY-FIRST ST., Oakland, 2-story 16-room apartments.
Owner—P. H. Casserly, Oakland.
Architect and contractor—A. W. Smith American Bank Bldg., Oakland. \$14,000

BANK BLDG.

(3342) PIN. LOTS 1 AND 2 BLK. A. Map of Elmwood Park, Berkeley. Concrete and carpentry work on bank building.
Owner—Mercantile Trust Co. of Calif. Architect—W. H. Batcliffe Jr., Mercantile Trust Co. Bldg., Berkeley.
Contractor—F. W. Maurice, 505 E-22nd St., Oakland.
Filed May 28, 1925. Dated May 19, 1925.
Monthly, of value 75%
36 days after acceptance. Balance.
TOTAL COST, \$17,789
Bond, \$8,894.50. Sureties, Globe Indemnity Co. Forfeit, none. Limit, 100 days. Plans and specifications filed.

(3343) PLUMBING AND SEWER ON ABOVE.

Contractor—K. A. MacMillan, 460 Walnut Ave., Oakland.
Filed May 28, 1925. Dated May 19, 1925.
Payments not given.
TOTAL COST, \$900
Bond, \$450. Sureties, Fidelity and Deposit Co. of Md. Forfeit, none. Limit 100 days. Plans and specifications not filed.

(3344) HEATING AND OIL BURNER

system on above.
Contractor—K. A. MacMillan, 4608 Walnut Ave., Oakland.
Filed May 28, 1925. Dated May 19, 1925.
Payments not given.
TOTAL COST, \$1800
Bond, \$900. Sureties, Fidelity & Deposit Co. of Md. Forfeit, none. Limit 100 days. Plans and specifications not filed.

(3345) LIGHTING AND POWER SYSTEM ON ABOVE.

Contractor—H. & H. Electric Co., 2903 College Ave., Berkeley.
Filed May 28, 1925. Dated May 19, 1925.
Payments not given.
TOTAL COST, \$500
Bond, \$250. Sureties, Fidelity & Deposit Co. of Md. Forfeit, none. Limit 100 working days. Plans and specifications not filed.

(3346) FLASHINGS, GUTTERS, LEADERS, SKYLIGHTS, ETC., ON ABOVE.

Contractor—Berkeley Sheet Metal Works, 2104 Ashby Ave., Berkeley.
Filed May 28, 1925. Dated May 19, 1925.
Payments not given.
TOTAL COST, \$846.50

Bond, \$423.25. Sureties, Fidelity and Deposit Co. of Md. Forfeit, none. Limit 100 days. Plans and specifications not filed.

(3347) STRUCTURAL AND ORNAMENTAL IRON WORK ON ABOVE.

Contractor—H. Hallensleben, 731 Taylor Ave., Alameda.
Filed May 28, 1925. Dated May 19, 1925.
Payments not given.
TOTAL COST, \$964.

Bond, sureties, forfeit, none. Limit, 60 days. Plans and specifications not filed.

(3348) MARBLE WORK ON ABOVE.

Contractor—J. E. Back Co., 1533 San Bruno Ave., S. F.
Filed May 28, 1925. Dated May 19, 1925.
Payments not given.
TOTAL COST, \$2828

Bond, sureties, forfeit, none. Limit, 30 days. Plans and specifications not filed.

(3349) GLASS AND GLAZING ON ABOVE.

Contractor—W. P. Fuller & Co., 10th and Alameda Sts., Oakland.
Filed May 28, 1925. Dated May 19, 1925.
Payments not given.
TOTAL COST, \$1075

Bond, sureties, forfeit, none. Limit, 30 days. Plans and specifications not filed.

(3350) PAINTING, ETC., ON ABOVE.

Contractor—Burr & Sons, 1520 Delaware St., Berkeley St.
Filed May 28, 1925. Dated May 19, 1925.
Payments not given.
TOTAL COST, \$845.

Bond, \$422.50. Sureties, Maryland Casualty Co. Forfeit, none. Limit, 60 days. Plans and specifications not filed.

APARTMENTS

(3351) LOT 50 Shattuck Tract No. 1, Berkeley. Carpenter work, setting finished hardware and hardwood floors for frame apartment bldg.
Owner—Mercantile Securities Co., of California.
Architect—None.
Contractor—C. W. and W. H. Conner, 1733 Francisco St., Berkeley.
Filed May 28, 1925. Dated May 22, 1925.
Monthly payments of 75%
36 days after Balance
TOTAL COST, \$13,320
Bond, \$6660. Surety, National Surety Co. Limit, 100 days from beginning. Forfeit, none. Plans and specifications filed.

(3352) EXCAVATING AND CONCRETE WORK ON ABOVE.

Contractor—N. Lena, 2307 Encinal Ave., Alameda.
Filed May 28, 1925. Dated May 22, 1925.
Payments same as above.
TOTAL COST, \$1070
Bond, \$535. Surety, Fidelity & Deposit Co. Limit, 15 days from beginning. Forfeit, none. Plans and specifications filed.

(3353) PLUMBING AND SEWER WORK ON ABOVE.

Contractor—K. A. MacMillan, 4608 Walnut St., Berkeley.
Filed May 28, 1925. Dated May 22, 1925.
Payments same as above.
TOTAL COST, \$4200
Bond, \$2100. Surety, Fidelity & Deposit Co. Limit, forfeit, none. Plans and specifications filed.

(3354) METAL FURRING, LATHING, PLASTERING, ETC., ON ABOVE.

Contractor—C. A. Kelley, Berkeley.
Filed May 28, 1925. Dated May 22, 1925.
Payments same as above.
TOTAL COST, \$2748
Bond, \$1374. Surety, Fidelity & Deposit Co. of Maryland. Limit, 60 days from beginning. Forfeit, none. Plans and specifications filed.

(3355) LIGHTING, POWER, TELEPHONES, ETC., ON ABOVE.

Contractor—White Electric Co., 2305 Shattuck Ave., Berkeley.
Filed May 28, 1925. Dated May 22, 1925.
Payments same as above.
TOTAL COST, \$872
Bond, \$436. Surety, Fidelity & Deposit Co. of Maryland. Limit, 100 working days. Forfeit, none. Plans and specifications filed.

(3356) SHEET METAL WORK ON ABOVE.

Contractor—Percy Sheet Metal Works, 343 Guerrero St., San Francisco.
Filed May 28, 1925. Dated May 22, 1925.
Payments same as above.
TOTAL COST, \$772
Bond, none. Limit, 30 working days. Forfeit, none. Plans and specifications filed.

(3357) HEATING SYSTEM ON ABOVE.

Contractor—Atlas Heating & Ventilating Co., 354 Hobart St., Oakland.
Filed May 28, 1925. Dated May 22, 1925.
Payments same as above.
TOTAL COST, \$1746
Bond, none. Limit, 90 working days. Forfeit, none. Plans and specifications filed.

(3358) PAINTING AND PAPERING ON ABOVE.

Contractor—Burr & Sons, 1520 Delaware St., Berkeley.
Filed May 28, 1925. Dated May 22, 1925.
Payments same as above.
TOTAL COST, \$1530
Bond, \$765. Surety, Maryland Casualty Co. Limit, 90 days. Forfeit, none. Plans and specifications filed.

APARTMENTS

(3359) NO. 540 TWENTY-EIGHTH ST., Oakland. All work for apartment building.
Owner—Clare B. Garoutte, Premises. Architect—Sommarstrom Bros. Co. Contractor—Sommarstrom Bros. Co., 1536 Franklin St., Oakland.
Filed May 29, 1925. Dated May 27, 1925.
First story up \$2500
Second story up 5000
Rough plaster 4200
When completed 4200
Usual 35 days 4200
TOTAL COST, \$21,000

Bond, none. Limit, 90 working days from date. Forfeit, \$20 per day. Plans and specifications filed.

RESIDENCE

(3360) LOT 75 FERNWOOD TRACT, Oakland. General construction 1-story and basement residence and garage.
Owner—Henry C. Petray.
Architect—Miller & Warnecke, Alameda County Title Ins. Bldg., Oakland.
Contractor—Alex C. Wieben, 339 Rosemont Rd., Oakland.
Filed May 28, 1925. Dated May 22, 1925.
When ready for plaster 4
When brown coated 4
When completed 4
Usual 25 days 4
TOTAL COST, \$9885
Bond, sureties, forfeit, none. Limit, 100 working days from beginning. Plans and specifications filed.

RESIDENCE

(3361) LOT 12 BLK. 6, East Piedmont Heights Extension, Oakland. General construction 2-story 7-room residence.
Owner—Salvo L. Beckwith, Oakland.
Architect—F. L. Burnett, Oakland.
Contractor—F. L. Burnett, 5850 Prospect Drive, Oakland.
Filed May 29, 1925. Dated May 28, 1925.
When frame is up \$2116.25
When ready for plaster 2116.25
When standing finish is on. 2116.25
When completed 2116.25
TOTAL COST, \$8465

Bond, sureties, forfeit, none. Limit, 100 working days from date above. Plans and specifications filed.

RESIDENCE

(3362) 1820 ACTON ST., Berkeley. 1-family residence.
Owner—Henry E. Twed, 4035 Greenwood Ave., Oakland.
Architect—E. A. Hermens, 1112 1st Ave. Oakland.
Contractor—National Builders of Cal., 1123 Hampel St., Oakland. \$3250

RESIDENCE

(3363) 1324 GROVE STREET, Berkeley. 2-family residence and garage.
Owner—M. Jordan, 5844 Broadway, Oakland.
Architect—None. \$5500

FACTORY

(3364) 950 PARKER STREET, Berkeley. Clock factory.
Owner—Latourette & Fical Co., Ray Building, Oakland.

Architect—W. H. Weeks, Ray Building
Oakland.
Contractor—M. E. Hopper & Son, 1117
Webster St., Oakland. \$2900

RESIDENCE
(3365) 2336 PRINCE ST., Berkeley.
1-family residence.
Owner—Allen H. Waas, 5373 Manila
Ave., Oakland.
Architect—None.
Contractor—Max Burnett, 958 61st St.,
Oakland. \$5500

RESIDENCE
(3366) 2430 MCGEE AVENUE, Berke-
ley. 1-family residence.
Owner—A. Wallenberg, 192 4th St.,
San Francisco.
Architect—D. M. Crooks, 532 16th St.,
Oakland. \$3000

RESIDENCE
(3367) 612 SPRUCE ST., Berkeley.
1-family residence.
Owner—J. F. Denman, 1018 Sierra Ave.,
Berkeley.
Designer & Contractor—Thomas G.
Jacques, 607 Arlington Avenue.
Berkeley. \$8000

RESIDENCE
(3368) 2422 BYRON ST., Berkeley.
1-family residence.
Owner—E. M. Hinch, 365 17th St., Oak-
land.
Architect—None. \$2950

RESIDENCE
(3369) 1411 DWIGHT WAY, Berkeley
1-family residence.
Owner—P. Schmidt, 2427 10th St., Berke-
ley.
Designer & Contractor—D. M. Ayers,
1228 Dwight Way, Berkeley. \$1000

ALTERATIONS
(3370) 2347 PIEDMONT AVE., Berke-
ley. Alterations.
Owner—Al Khalil, 2347 Prospect St.,
Berkeley.
Architect—None.
Contractor—R. C. Peachey, 1371 Pine
St., San Francisco. \$1000

DWELLING
(3371) E SUNNYMERE AVE. 115 S
Seminary, Oakland. 1-story 3-room
dwelling.
Owner—E. Smith, 3214 Lorenzo Street
Oakland.
Architect—None. \$1000

DWELLING
(3372) E NINTH AVE. 200 N E-24th
St., Oakland. 1-story 5-room dwlg.
Owner—J. G. Silva, 1629 5th Ave., Oak-
land.
Architect—None. \$3600

DWELLING
(3373) 1158 EIGHTY-EIGHTH AVE.,
Oakland. 1-story 4-room dwelling.
Owner—Mrs. E. Little, 1170 88th Ave.,
Oakland.
Architect—None.
Contractor—R. A. Smith, 1757 82nd Ave.
Oakland. \$2500

SHOP
(3374) FOOT OF NINETEENTH AVE.
Oakland. 1-story shop.
Owner—Atlas Gas Engine Co., Oak-
land.
Architect—None.
Contractor—H. J. Christensen, 505 17th
St., Oakland. \$5000

DWELLING
(3375) W PATTERSON ST 100 N Cali-
fornia, Oakland. 1-story 4-room
dwelling.
Owner—Mr. and Mrs. B. Devezze, 1467
Sanchez St., San Francisco.
Architect—None.
Contractor—Andre Devezze, 1467 San-
chez St., San Francisco. \$2500

DWELLING
(3376) 2679 SIXTY-SIXTH AVE., Oak-
land. 1-story 5-room dwelling and
garage.
Owner—P. Randonovich, Adeline St.,
Oakland.
Architect—None.
Contractor—Kyle & Arnold 4726 E 14th
St., Oakland. \$3900

DWELLING
(3377) E VICENTE ST. 100 W Clare-
mont, Oakland. 1-story 5-room
dwelling.

Owner—S. Ronco, 573 48th St., Oakland.
Architect—None.
Contractor—Joe Marengo, 630 43rd St.,
Oakland. \$3800

DWELLING
(3378) N E TWENTY-SECOND ST 300
W Fruitvale, Oakland. 1-story 6-
room dwelling.
Owner—P. F. Muloney, 2918 E 22nd St.,
Oakland.
Architect—None.
Contractor—G. W. Howson, 1870 38th
Ave., Oakland. \$4000

ALTERATIONS
(3379) 1430 FORTY-FIFTH AVENUE,
Oakland. Alter to apartments.
Owner—Rosine Castera, 1430 45th
Ave., Oakland.
Architect—None.
Contractor—N. A. Blodgett, 2558 Sem-
inary Ave., Oakland. \$5000

ADDITION
(3380) 863 TWENTY-SEVENTH ST.,
Oakland. Addition to apartments.
Owner—Steve Jones, 858 27th St., Oak-
land.
Architect—None. \$3000

DWELLING
(3381) N NICOL AVE. 117 W Maple Ave
Oakland. 1-story 4-room dwelling.
Owner—T. Y. Rasmussen 1635 34th Ave
Oakland.
Architect—None.
Contractor—Clay Altman, 3321 Nicol
Ave., Oakland. \$2500

(3382) 1449 FORTY-EIGHTH AVE.,
Oakland. 1-story 5-room dwelling.
Owner—M. J. Fraga, 1449 48th Ave.,
Oakland.
Architect—None.
Contractor—Nylander Bros., 1616 Ex-
celsior Ave., Oakland. \$3500

ADDITION
(3383) 2021 EIGHTY-FIFTH AVE.,
Oakland. Addition.
Owner—L. N. Narwood, Oakland.
Architect—None.
Contractor—J. Sherbourne, 9633 E-
14th St., Oakland. \$1500

(3384) SW COR. HANOVER AND
Brooklyn, Oakland. Two-story 10
room apartments.
Owner—Mrs. C. M. Sall, 903 Vermont
St., Oakland.
Architect—L. T. Hyde, 372 Hanover
Ave., Oakland.
Contractor—J. A. Sall, 903 Vermont St.,
Oakland. \$12,000

THEATRE, STORES, OFFICES
(3385) S SIDE OF E-FOURTEENTH
ST 50 E of 37th Ave., Oakland.
General construction class C theatre
building with stores and of-
fices.

Owner—The Oregon & California
Amusement Co.
Architect—Reid Bros., 105 Montgomery
St., S. F.
Contractor—G. B. Pasqualetti, 2330
Larkin St., S. F.
Filed June 1, 1925. Dated May 10, 1925.
7th of each month, of value inc.
less previous payments75%
Usual 35 days

TOTAL COST, \$75,000
Bond, \$37,500. Sureties, E. Van Her-
ich and G. Demattier. Forfeit, none.
Limit, Dec. 1, 1925. Plans and spec-
ifications filed.

SUBSTATION
(3386) KEY ROUTE PIER, Oakland.
General construction 1-story rein-
forced concrete substation.
Owner—Key System Transit Co., Oak-
land.
Architect—Reed & Corlett, 1206 Broad-
way, Oakland.
Contractor—Cahill Bros., Inc., 55 New
Montgomery St., S. F.

Filed May 29, 1925. Dated May 6, 1925.
10th of each month, of value
incorporated75%
Usual 35 days

TOTAL COST, \$14,990
Bond, \$14,990. Sureties, Fidelity &
Casualty Co. Forfeit, none. Limit, 60
days from commencement. Plans and
specifications filed.

STORE BLDG.
(3387) LOT 49 MADISON SQUARE,
Oakland. All work for store bldg.
Owner—J. F. Patterson, 1633 4th Ave.,
Oakland.
Architect—None.

Contractor—The Acorn Investment Co.,
Humboldt Bank Bldg., San Fran-
cisco.

Filed May 29, 1925. Dated May 16, 1925.
Roof on\$925
Brown coated925
Completed and accepted.....925
Usual 35 days

TOTAL COST, \$3700
Bond, Sureties, none; Forfeit, \$10 per
day; Limit, 60 working days; Plans
and specifications, none.

RESIDENCE
(3388) 711 CONTRA COSTA AVENUE,
Berkeley. 1-family residence.
Owner—E. De Rochie, 943 Fresno Ave.,
Berkeley.
Designer & Contractor—J. Harry Smith
1532 Grove St., Berkeley.

ALTERATIONS
(3389) BOWDITCH AND CHANNING
Way, Berkeley. Alterations.
Owner—Mrs. Wilson, Bowditch and
Channing Way, Berkeley.
Architect—None.
Contractor—Walter Sorensen, 2940
Piedmont Ave., Berkeley. \$7500

DWELLING
(3390) E NINETIETH AVE. 86 S "A"
St., Oakland. 1-story 5-room dwlg.
Owner—C. E. Milton, 3247 E 14th St.,
Oakland.
Architect—None.
Contractor—A. Jackson, 1534 57th Ave.
Oakland. \$2500

DWELLING
(3391) 1937 ONE HUNDRED SECOND
Avenue, Oakland. 1-story 5-room
dwelling.
Owner—Geo. Clayberg, 1937 102nd Ave
Oakland.
Architect—None. \$1800

DWELLING
(3392) 1650 THIRTY-FOURTH AVE.,
Oakland. 1-story 6-room dwelling.
Owner—H. A. Evans, 2811 Minna Ave.,
Oakland.
Architect—None.
Contractor—Jos. Flittner 1700 35th Ave
Oakland. \$5600

DWELLING
(3393) 2021 E TWENTY-NINTH ST.,
Oakland. 1-story 5-room dwelling
and 1-story garage.
Owner—L. C. Fish, 2453 Park Blvd.,
Oakland.
Architect—None. \$4300

DWELLING
(3394) 5445 PRINCETON ST., Oakland
1-story 5-room dwelling and gar-
age.
Owner—Fred Clausen, 1506 28th Ave.,
Oakland.
Architect—None. \$4750

FLATS
(3395) 3801-C 3801-E HOWE STREET
Oakland. Two 2-story 6-room
flats.
Owner—Clarence G. Smith, 3732 Howe
St., Oakland.
Architect—None.
Contractor—E. Sims, 272½ 40th St.,
Oakland. \$4500 each

SERVICE STATION
(3396) NW COR. GRAND AVE. AND
Jean St., Oakland. 1-story steel
service station.
Owner—Standard Oil Co., 19th and
Broadway, Oakland.
Architect—None. \$2600

(3397) 2380 ONE HUNDRED EIGHTH
Avenue, Oakland. 1-story 4-room
dwelling and 1-story garage.
Owner—Wm. H. Fillmore, Tribune
Tower, Oakland.
Architect—None. \$2150

STORES
(3398) NW COR. ONE HUNDRED
ninth and Bancroft, Oakland. 1-
story stores.
Owner—J. T. Thomas, 2872 Montana St.,
Oakland.
Architect—None. \$4000

ALTERATIONS
(3399) 5715 KEITH AVE., Oakland.
Alterations.
Owner—S. R. Elliott, 5715 Keith Ave.,
Oakland.
Architect—None.
Contractor—J. A. Marshall, 5668 Col-
lege Ave., Oakland. \$3000

ADDITIONS

(3400) 8416 FOOTHILL BLVD., Oakland Addition.
Owner—Redemptionist Fathers, Oakland.
Architect—None.
Contractor—J. J. Power, 623 40th St., Oakland. \$1890

DWELLING

(3401) S HUMPHREY PL. 150 N Cavanaugh, Oakland. 1-story 5-room dwelling.
Owner—P. B. Lynde, 52nd and Grove St., Oakland.
Architect—None.
Contractor—T. A. Kurtz, 364 41st St., Oakland. \$4850

DWELLING

(3402) S BROOKDALE 1200 E 38th Ave., Oakland. 1-story 6-room dwelling.
Owner—H. D. Evans, 2811 Minna Ave., Oakland.
Architect—None. \$4000

DWELLING

(3403) 4607 FLEMING AVE., Oakland 1-story 6-room dwelling and garage.
Owner—Geo. B. Davis, 4508 Fleming Ave., Oakland.
Architect—None. \$4300

DWELLING

(3404) N MONADNOCK WAY 195 W 62nd, Oakland. 1-story 6-room dwelling.
Owner—C. E. Hughes and B. H. Smith, 4428 E-14th St., Oakland.
Architect—None. \$3500

DWELLING

(3405) 810 CALMAR AVE., Oakland. 2-story 7-room dwelling.
Owner—Sala L. Beckwith, Oakland.
Architect—None.
Contractor—T. L. Burnett, 5950 Prospect Dr., Oakland. \$3150

DWELLING

(3406) N ROCKRIDGE BLVD. 140 E Park Pl., Oakland. 1-story 6-room dwelling.
Owner—Stewart and J. McCradie, Oakland.
Architect—None.
Contractor—T. L. Burnett, 5950 Prospect Dr., Oakland. \$5232

DWELLING

(3407) W CHABOT RD. 260 N Chabot Rd., Oakland. 1-story 6-room dwlg.
Owner—T. A. Andrews, 4141 Broadway Oakland.
Architect—None.
Contractor—Andrews & Santana, 4141 Broadway, Oakland. \$4950

ADDITION

(3408) SE COR. PEARMAIN & PEAR Sts., Oakland Addition.
Owner—National Egg Case Co., Oakland.
Architect—None.
Contractor—E. E. Kelsey, 3118 Maine St., Oakland. \$3000

DWELLING

(3409) W OVER ST. 180 N Sutter St., Oakland. 1-story 5-room dwelling.
Owner—John B. Foster, 3600 Porter St., Oakland.
Architect—None.
Contractor—C. A. Russell, 3528 Porter St., Oakland. \$3500

ADDITION

(3410) 5726 E-SEVENTEENTH ST., Oakland Addition.
Owner—Mr. De Cassie, 6726 E-17th St., Oakland.
Architect—None.
Contractor—J. T. Walden, 2312 Courtland Ave., Oakland. \$1000

DWELLING

(3411) W ONE HUNDRED NINTH Ave. 160 N Voltaire Ave., Oakland 1-story 5-room dwelling.
Owner—T. Uhlinger, 957 37th St., Oakland.
Architect—None.
Contractor—Ghignotti & Capeline, 5503 Telegraph Ave., Oakland. \$2500

STORES & LOFT

(3412) SW COR. EIGHTH & ALICE Sts., Oakland. 3-story brick stores and loft.
Owner—Tomlinson & Betz, 3770 Park Bl., Oakland.
Architect—None. \$25,000

OFFICE & WAREHOUSE

(3413) NE COR. NINTH AND ALICE Sts., Oakland. 2-story concrete office and warehouse.
Owner—C. W. Abbott Co., 1804 Harrison St., Oakland.
Architect—C. E. Barton, 1804 Harrison St., Oakland.
Contractor—Chas. W. Heyer, Jr., Mills Bldg., S. F. \$20,000

SUBSTATION

(3414) E TWENTY-FOURTH AVE. 63 S E-10th St., Oakland. 1-story concrete substation.
Owner—Pacific Gas & Elec. Co., 245 Market St., San Francisco.
Architect—None. \$33,000

PRINT SHOP

(3415) 1611 CENTER STREET, Berkeley. All work for 2-story print shop and loft building.
Owner—Regents of the University of California, Berkeley.
Architect—W. H. Ratcliffe Jr., Mercantile Trust Co. Bldg., Berkeley.
Contractor—C. H. McCullough, 1634 Berkeley Way, Berkeley.
Filed June 1, 1925. Dated May 19, 1925.
1st each month 75%
Usual 35 days 25%
TOTAL COST, \$31,560
Bond, 15,655; Sureties, National Surety Co; Forfeit, \$35 per day; Limit, 80 days; Plans and specifications filed.

STEAM HEATING

(3416) NO. 2161 CENTER STREET, Berkeley. Steam heating system for print shop and loft bldg.
Owner—Regents of the University of California, Berkeley.
Architect—W. H. Ratcliffe Jr., Mercantile Trust Co. Bldg., Berkeley.
Contractor—W. H. Picard, 5656 College Ave., Oakland.
Filed June 1, 1925. Dated May 18, 1925.
Completed and accepted 75%
Usual 35 days 25%
TOTAL COST, \$2928.25
Bond, \$1465; Sureties, National Surety Co; Forfeit, \$10 per day; Limit, within 1 day of completion of general contract; Plans and specifications filed.

LODGE & STORE BLDG.

(3417) 11 STREET NEAR FIRST ST., Hayward. All work except electrical work heating and ventilating for 3-story brick lodge and store building.
Owner—Masonic Building Association of Hayward, Hayward, Calif.
Architect—James T. Nabett, 906 Macdonald Ave., Richmond.
Contractor—Petersen & Persson, 180 Jessie St., San Francisco.
Filed June 2, 1925. Dated April 28, '25.
1st each month 75%
Usual 35 days 25%
TOTAL COST, \$31,020
Bond, \$16,900; Sureties, S. Persson; B. Martin; Forfeit, none; Limit, 100 work days; Plans and specifications filed.

(Bond only filed pertaining to contract filed May 27, 1925)

Owner—Ralph Wood.
Architect—None.
Contractor—James L. McLaughlin.
Filed June 1, 1925. Dated, —.
Payments not given.

TOTAL COST, \$—
Bond, \$57,350; Sureties, James L. McLaughlin, Sadie I. McLaughlin; Forfeit, Limit, Plans and specifications, none.

DWELLING

(3418) L 4 MAP OF THE THORNALLY Tract, Oakland. All work for 6-room plastered dwelling.
Owner—Louise and George Stenger, 3270 Logan St., Oakland.
Architect—Jos. Flittner, 1700 35th Ave., Oakland.
Contractor—Jos. Flittner 1700 35th Ave., Oakland.
Filed June 2, 1925. Dated June 1, 1925.
Frame up 1400
1st coat plaster 1400
Completed and accepted 1400
Usual 35 days 1400
TOTAL COST, \$5600
Bond, Sureties, none; Forfeit, \$5 per day; Limit, 90 days; Plans and specifications filed.

RESIDENCE

(3419) NO. 2338 SPAULDING AVE., Berkeley. One family residence.
Owner—T. M. Carlson, 2407 Bowditch St., Berkeley.
Architect—None. \$3000

ALTERATIONS

(3420) NO. 2099 UNIVERSITY AVE., Berkeley. Alterations.
Owner—A. C. Kennedy, 2099 University Ave., Berkeley.
Architect—None.
Contractor—F. R. Brayton, 1030 Warfield Ave., Oakland. \$1500

RESIDENCE

(3421) NO. 692 NELSON ST., Berkeley. One family residence.
Owner—G. V. Randall, 836 Peralta Ave., Berkeley.
Architect—H. A. Schoening, 1623 Shattuck Ave., Berkeley.
Contractor—University City Builders, 2108 Shattuck Ave., Berkeley. \$3850

RESIDENCE

(3422) NO. 3301 MYSTIC ST., Berkeley. One family dwelling.
Owner—A. J. Pollard, 77 Plaza Drive, Berkeley.
Architect—None. \$6000

RESIDENCE

(3423) NO. 69 MENLO PLACE, Berkeley. One family residence.
Owner—H. C. Anderson, 28 Vallejo St., Berkeley.
Architect—None. \$4500

RESIDENCE

(3424) NO. 1619 CAPASTRANO AVE., Berkeley. One family residence.
Owner—H. Lyttiner, 2230 Byron St., Berkeley.
Architect—None. \$3090

RESIDENCE

(3425) NO. 2418 SACRAMENTO ST., Berkeley. One family residence.
Owner—R. M. Dounolley, 1616 Parker St., Berkeley.
Architect—None. \$3000

DWELLING

(3426) W ORANGE AVE 300 E 27th St., Oakland. One-story five-room dwelling and garage.
Owner—Hughes & Beach, 902 Washington St., Oakland.
Architect—None. \$4300

DWELLINGS

(3427) NO. 2454-58. SIXTY-FIFTH Ave., Oakland. Two one-story 4-room dwellings.
Owner—Geo. Hill, 1623 45th Ave., Okd.
Architect—None. \$2500 ea

DWELLING

(3428) NO. 3026 MILLSBRAE AVE., Oakland. One-story 5-room dwelling and garage.
Owner—John Engman, Seminary Ave., Oakland.
Architect—None.
Contractor—L. R. Martin, 219 Arroyo Ave., San Lorenzo. \$3650

(3429) NO. 3832 LAGUNA AVE., Oakland. One-story 4-room dwelling and garage.

Owner—E. Matteson, 2445 Scenic Ave., Oakland.
Architect—None. \$3100

DWELLING

(3430) NO. 3388 SIXTY-FOURTH AVE., Oakland. One-story 4-room dwlg.
Owner—R. J. Ballem, 1811 67th Ave., Oakland.
Architect—None. \$2750

DWELLINGS

(3431) NO. 6416-6424 FLORA ST., Oakland. Two one-story 5-room dwellings.
Owner—S. Damgaard, 1297 64th Ave., Oakland.
Architect—None. \$4000 ea

DWELLING

(3432) NO. 776 BROOKWOOD ROAD, Oakland. One-story 6-room dwlg.
Owner—Mrs. J. F. Hooper, 3914 Randolph Ave., Oakland.
Architect—None. \$6000

DWELLING

(3433) N ARTHUR 400 W 73rd Ave., Oakland. One-story 4-room dwlg.
Owner—A. Sannebeck, 7102 Arthur St., Oakland.
Architect—None. \$2700

ALTERATIONS
(3434) N FOURTEENTH 100 E Broadway, Oakland. Alterations.
Owner—Elks Bldg., Oakland.
Architect—None.
Contractor—Dinwiddie Constr. Co., 14th and Broadway, Oakland. \$2,000

APARTMENTS
(3435) S FIFTY-FIRST 200 W Grove, Oakland. Two-story 12-room apartments.
Owner—Francesco Ferochino, 821 51st St., Oakland.
Architect—None.
Contractor—Pio Benassini, 3259 Boyd Ave., Oakland. \$8800

DWELLING
(3436) No. 707 SIXTY-SECOND ST., Oakland. One-story five-room dwelling.
Owner—Howard Marshall, 3789 Manila Ave., Oakland.
Architect—None. \$4500

SHED
(3437) NO. 1026 EIGHTY-THIRD AV., Oakland. One-story shed.
Owner—Kimura Nursery, Premises.
Architect—None. \$2000

SHED
(3438) S E-TWELFTH ST. — E 18th Ave., Oakland. One-story shed.
Owner—J. I. Gantz, 1844 E-12th St., Oakland.
Architect—None. \$1000

DWELLING
(3439) NO. 2937 BONA ST., Oakland. One-story 4-room dwelling.
Owner—C. A. Gustafson, 2745 26th Ave., Oakland.
Architect—None. \$2500

APARTMENTS
(3440) NO. 722 HILLGIRT CIRCLE, Oakland. Two-story 18-room apartments.
Owner—H. H. Schoenfeld, 610 Madison Ave., Oakland.
Architect—None.
Contractor—L. Sills, 396 11th St., Oakland. \$15,000

OAKLAND BUILDING SUMMARY

Month of May, 1925

Classification	No. Permits	Cost
1S dwellings	395	\$1,136,779
1S dwelling & store	2	10,800
1S 2fam dwelling	14	72,650
1S 5fam dwelling	1	10,000
1S 7fam dwelling	2	25,000
1S 8fam dwelling	1	7,000
2S dwellings	28	174,150
2S dwelling & store	1	4,200
2S flats	5	32,400
2S flats & garage	1	5,000
2S apts.	11	2,000
2S apts. & stores	1	148,500
3S dwellings	1	12,000
3S apts.	1	8,000
3S apts & stores	1	34,500
1S stores	1	30,297
1S warehouse	7	23,350
1S cabinet shop	3	12,900
1S com. station	5	4,850
1S tile shop	2	6,000
1S tile garage	2	750
1S tile ser. station	1	2,000
1S tile into paint shop	1	3,500
Tile addition	1	5,000
1S tile & brick garage	1	2,000
1S brick store	1	700
1S brick garage	2	4,000
1S br ck factory	1	30,000
Brick bake oven	1	4,100
Brick addition	3	10,650
2S brick nursery	1	60,000
2S brick hotel	1	160,000
3S brick apts.	1	50,000
3S brick industrial bldg	1	50,000
Br ck and concrete theatre	Add'l Cost	15,000
2S brick and concrete store and office	1	80,000
2S br ck & tile apts.	1	20,000
1S brick & tile school	1	32,674
1 concrete theatre	1	75,000
1S concrete garage	1	7,100
2S concrete substation	1	2,200
3S concrete addition	1	145,000

1S steel service station	4	7,900
1S steel wash rack	1	250
1S garages and sheds	323	66,231
Billboards	6	125
Electric signs	42	23,617
Roof signs	3	14,000
Marquee	2	1,700
Additions	88	291,715
Alterations & repairs	135	182,798
Total	1118	\$3,178,756

SUMMARY		
New construction	983	\$2,995,958
Alterations & repairs	135	182,798
Total	1118	\$3,178,756

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded
May 27, 1925—NO. 1083 ACCOURED
Ave., Oakland. Mary Adamski to whom it may concern. May 23, 1925
May 27, 1925—NO. 3779 FRUITVALE
Ave. J. P. Morton to whom it may concern. May 17, 1925
May 27, 1925—NO. 2945 CALIFORNIA
St., Oakland. F. W. Brooks to whom it may concern. May 27, 1925
May 27, 1925—W SIDE HARLAN ST
166-9 N of 34th St., Oakland. Frederick Schwenker to whom it may concern. April 20, 1925
May 27, 1925—NO. 3317 ARKANSAS
St., Laurel Grove Park, Oakland. Mrs. Annie Blowers to Lewis Graham. May 26, 1925
May 27, 1925—NO. 600 SAN MIGUEL
Berkeley. Walter D. Jones to R. O. Burr. May 26, 1925
May 27, 1925—BEG. AT A PT. ON S line of a certain strip of land described in Deed from Gustav A. Zimmermann to City of Oakland dated Oct. 23, 1924 and recorded in Liber 795 Official Records Page 470 to be known as Nicol Ave. dist. thereon W 3/8 from W line of Fruitvale Ave. thence W 37 S 75 E 37 N 75 to pt of beg. Oakland. Gustav A. Zimmermann to whom it may concern. May 1, 1925
May 28, 1925—SE LINE FIFTY-
eighth St. 282.92 SW of Adeline St
thence SW 38.58 ft N 120.63 ft NE
38.58 ft N 120.63 ft to beg. Oakland. J. Sexton to whom it may concern. May 28, 1925
May 28, 1925—NO. 1707 TENTH ST.,
Oakland. James Clark to whom it may concern. May 28, 1925
May 28, 1925—NO. 1453 ON FIFTH
th Ave., Oakland. J. H. Pickrell to whom it may concern. May 26, 1925
May 28, 1925—SE LINE OF FIFTY-
eighth St. 206.58 SW of W line of
Adeline St. thence SW 38.58 ft S
120.63 ft NE 38.58 ft N 120.63 ft to
beg. Oakland. J. Sexton to whom it may concern. May 28, 1925
May 28, 1925—LOT 9 BLK 3 MAP
No. 8 of the Hillgass Tract, Oakland. Ploy M. Ament to Harry Ahnfeldt. May 28, 1925
May 28, 1925—NO. 1306 SANTA FE
Ave., Berkeley. C. Lerch to whom it may concern. May 18, 1925
May 27, 1925—PTN. LOT 6 BLK 5
Lakemount, Oakland. Otto W. Mayer to Mayer Construction Co. May 27, 1925
May 27, 1925—LOT 42 BLOCK S
mened Map of Regents Park, Lee Hansen to whom it may concern. May 26, 1925
May 27, 1925—LOT 21 BLOCK 2
Subdivision of North Sacramento, H. E. and F. J. Dodge to whom it may concern. May 27, 1925
MAY 28, 1925—PTN. LOTS 9 & 10
Blk B M of the Harmon and
Magels Tract Brook Twp. E. D. McKinnon to J. M. McLeod. May 27, 1925
MAY 28, 1925—LOT 21 & NW 12.6 LOTS
May 25, 1925
May 28, 1925—LOT 21 & NW 12.6 LOTS
Lot 20 Blk 3 Solan Avenue Terrace
Berkeley. Walter A. Morgan to Harvey J. Thompson. May 27, '25
MAY 28, 1925—LOT 14 BLOCK 5
lands, Berkeley. Margaret Naylor to Hendrickson. May 27, 1925
MAY 28, 1925—LOT 6 & NW 12.6 LOTS
5 Blk 18 Map of Key Route H.T.S.
Oakland. T. J. McLeod to whom it may concern. May 27, 1925
MAY 28, 1925—NW COR. VINE ST.
Hawthorne Terrace County of Alameda. J. C. Sperry to A. Cederberg. May 24, 1925
MAY 28, '25—SW 57 MORE OR LESS
of Lots 6 & 7 Blk A Map of Grand
Avenue Heights (Map No. 169),
Piedmont. R. C. Heister to Beckett
and Wight. May 27, 1925
MAY 28, 1925—LOT 25 BLK 7 MAP
of Key Route Terrace No. 2 Albany
John St. John and Harry McChandler to whom it may concern. May 25, 1925
MAY 28, 1925—NE COR. TWENTY-
first St. and Mitchell Sts., Oakland. Earle H. Moore to whom it may concern. May 27, 1925
MAY 28, 1925—SE LINE FIFTY-
eighth St. 244.64 ft SW of Adeline
St. thence SW 38.58 ft S 120.63 ft
NE 38.58 ft N 120.63 ft to beg. Oakland.
J. Sexton to whom it may concern. May 27, 1925
MAY 29, 1925—LOT 23 AND 24 BLK
P. Fruitvale Boulevard Tract, Oakland. Owner not given to whom it may concern. May 29, 1925
MAY 29, 1925—NO. 62816
Ave., Oakland. Earl G. Bush to Wm. Wolfe. May 28, 1925
MAY 29, 1925—NO. 6039 CLAREMONT
Ave., Oakland. Laura Shelley to California Builders Co. May 29, 1925
MAY 29, 1925—NO. 2201 PRINCE ST.,
Berkeley. John P. Anderson to California Builders Co. May 29, 1925
MAY 29, 1925—LOT 29 BLK 4 MAP
Key Route Terrace No. 1 Berkeley.
Leslie L. Roberts to whom it may concern. May 19, 1925
MAY 29, 1925—N LOTS 1 AND 8
Rusby of Miramonte Tract, Berkeley. Hazel D. Pearson to whom it may concern. April 27, 1925
MAY 29, 1925—PTN LOTS 1, 2 AND 3
Blk B, Map of Sacramento, Piedmont. Fred Melhus to J. G. Gerson. May 29, 1925
MAY 29, 1925—7720-7724-7728 GAR-
field Ave., Oakland. D. T. Owen to whom it may concern. May 28, 1925
MAY 29, 1925—NO. 2615 SEVENTY-
eighth Ave., Oakland. John Sinclair to D. T. Owen. May 28, 1925
MAY 29, 1925—LOT 93 MAP Pacific
Theological Seminary Tract, Oakland. A. H. Monez to whom it may concern. May 25, 1925
MAY 29, 1925—PTN LOT 30 BLK 1, A
Map showing the property and
of Spaulding Park, Berkeley. Matt
Salo to whom it may concern. May 27, 1925
MAY 29, 1925—NO. 815 TRESTLE
Glen Road, Oakland. J. H. McGeorge B. Land to whom it may concern. May 28, 1925
MAY 28, 1925—NO. 3015 SEMINARY
Ave., Oakland. Squires & Perrier to C. B. Squibb. May 29, 1925
MAY 28, 1925—NO. 929 SIXTY-NINTH
Ave., Oakland. L. A. and E. Belle Peters to L. A. Peters. May 27, 1925
MAY 28, 1925—NO. 923 SIXTY-NINTH
Ave., Oakland. L. A. and E. Belle Peters to L. A. Peters. May 27, 1925
MAY 28, 1925—LOT 6 BLK 4, North-
lands Tract No. 1 Berkeley. Nina E. Haddock to Ben S. Haddock. May 24, 1925
MAY 28, 1925—PTN LOTS 39 AND 40
Blk R Map Fruitvale Boulevard
Tract, Oakland. Dorothy Danforth to Gaubert Bros. May 27, 1925
June 1, 1925—815-821 SAN MATEO
Road, Berkeley. Mabel M. Bramlage to E. D. Bramlage. May 26, 1925
June 1, 1925—LOT 10 SAN MATEO
June 1, 1925—NO. 1726 SONOMA AVE.
Berkeley. Mabel M. Bramlage to E. D. Bramlage. May 26, 1925
June 1, 1925—LOT 10 SAN MATEO
June 1, 1925—PTN LOT 4, Rhoades &
Meyer Trct, Berkeley. S. M. Rhoades
and Harry Meyer to Harry Meyer.
June 1, 1925
June 1, 1925—LOT 9 BLK 8, Lake-
mont, Oakland. John J. Gruner to
Yerva and Stoves Inc. May 29, 1925
June 1, 1925—LOT 15 Thompson Park
Tct., Alameda. Therese M. Cameron
to F. J. Theile. May 27, 1925
June 1, 1925—NO. 1076 ORDWAY AVE.
Albany. Mabel M. Bramlage to E. D. Bramlage. May 26, 1925
June 1, 1925—LOT 29 BLK 16, Electric
Loop Tract, Oakland. Charles
Retzlaff to Allen Bros. Feb. 2, 1925

June 1, 1925—NW CHANNING WAY and Jefferson St., Berkeley. J E Strain to whom it may concern.....\$25.25

June 1, 1925—PTN LOT 132 MAP Re-subdivision Peralta Park, Albany. Eli and Anna Luoma to whom it may concern.....May 25, 1925

June 1, 1925—LOT 11 BLK 1, Amended Map Thousand Oaks Court, Berkeley. Hubert G and Marjory K Higgins to E F Henderson. June 1, 1925

May 1, 1925—LOT 113 and Ptn Lot 112 Blk 32 Map Havenscourt, Oakland. M C Grider to H C Woodhams.....May 29, 1925

May 29, 1925—LOT 5 BLK 2, Map Northbrae, Berkeley. Madge Hall Erwin to Beadell & Lane. May 29, '25

May 29, 1925—LOT 7 BLK 6, Map Santa Fe Tract No. 5, Oakland. Eugene I McGraw to Henry McKallor.....May 29, 1925

May 29, 1925—LOT 26 BLK 35 Amended Map Fairmount Park, Berkeley. Angelo D Fabbio to L W Cox.....May 29, 1925

May 29, 1925—NO. 2847 ABBEY ST., Oakland. Jack Jarvis to whom it may concern.....May 29, 1925

June 2, 1925—LOT 26 & PTN. LOT 25 MacKinnon Park Tract, Piedmont. James Capswell to whom it may concern.....June 2, 1925

June 2, '25—NO. 3223 3225 GALINDA St., Oakland. James V. Frazier to whom it may concern. June 1, 1925

June 2, '25—NO. 1032 SAN ANTONIO Ave., Alameda. Julius J. Groden to whom it may concern.....May 29, 1925

June 2, 1925—NO. 618 BROADMOOR Blvd., Oakland. Emilie Pfanstiel to Kizmir Karpov.....June 1, 1925

June 2, 1925—NO. 2712 MATTHEWS St., Berkeley. F. Grunewald to whom it may concern.....June 1, 1925

June 2, 1925—NO. 1519 WALNUT ST., William I. Clarke to H. S. Smith and E. W. Becker.....June 2, 1925

June 2, 1925—3005 FIFTY-EIGHT Ave. Cornelius Hansen to whom it may concern.....June 1, 1925

June 2, 1925—NO. 1552 SONOMA AVE Albany. Gwendoline M. Ralston to M. J. Ralston.....June 1, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded Amount
May 27, 1925—LOTS 7 AND 8 BLK 1 Map Boulevard Park, Oakland. Sunset Lumber Co vs Theo Stringer.....\$516.92
May 27, 1925—PTN LOTS 2 AND 3 BLK 7, Map T. N. Antisella Villa

Tract, Berkeley. Forster Lumber & Mill Co vs Samuel Illich, Napa and Prohaska and J and E Angelman.....\$515.25

May 27, 1925—NW THIRTY-NINTH AVE 504.76 SW Foothill Blvd SW 64 NW 24.75 N 69.7 W for 1 th 64.71 to comu, Oakland. Forster Lumber & Mill Co vs R A Raiola, G Raiola and J & E Angelman.....\$323.76

May 27, 1925—LOT 63 BLK 9, Map Lakeshore Highlands, Oakland. Forster Lumber & Mill Co vs A V Richardson, J Angelman and E Angelman.....\$1748.47

May 27, 1925—LOT 11 BLK D, Map Piedmont Knoll, Oakland. George H Noble vs Thomas and Nellie B Ruduch.....\$2042.54

May 27, 1925—LOT 28 ELK A, Map No. 2, Bateman Tract, Berkeley. Rhodes-Jameson & Co vs W F McManus and J W Powell.....\$295.15

May 27, 1925—PTN LOT 20, Map White Tract, Oakland. Rhodes-Jameson & Co vs Daniel Gamewell, W J Powell and J Coward.....\$94.20

May 27, 1925—LOT 6 BLK D, Map Elmwood Park, Berkeley. Aronsen Hardwood Floor Co vs Sophie Minislan and Harold Paige.....\$440

May 27, 1925—PTN LOT 3, Map Land of Brooklyn Land Co, Etc., Oakland. Robert Howden & Sons vs W A & Freda Stokes and George H Lydicksen.....\$265.25

May 27, 1925—N 40 FT. LOT 3 BLK 5, Daley's Scenic Park Tract, Berkeley. Robert Howden & Sons vs Wm and Clara Van Ness Steffen.....\$352.20

May 27, 1925—PTN LOTS 11 AND 12 E 74 18 Map McGee Tract, Berkeley. E P Tenney Co, Inc vs J E and Kate A Strain and W H Maynard.....\$91.10

May 28, 1925—PTN LOT 118, Crocker Highlands, Oakland. D A Davidson, \$192; Fred Johnson, \$93.83 vs Mary and W Adamski.....\$239.15

May 28, 1925—LOT 74 MAP OF DUTTON Manor Addition, San Leandro. Danner-Matheny Sash & Door Co. vs. Richard Hill.....\$409

June 1, 1925—LOT 74 BLK 304, Map Dutton Manor Addition, San Leandro. San Leandro Mill & Lumber Co vs Richard Hill.....\$409

June 1, 1925—LOT 45 BLK 23, Map Resubdn of Ptn of North Cragmont, Berkeley. Raymond E Ford vs Richard A and Myrtle Smith.....\$191

June 1, 1925—NO. 3020 SIXTIETH Ave, Oakland. Melrose Bldg. Material Co vs Roy Connor.....\$128.98

June 1, 1925—NO. 2843 HOPKINS ST, Oakland. Melrose Bldg Material Ct vs Roy Connor.....\$101.86

June 1, 1925—NW THIRD AVE 100 SW E-12th St. 50 x 150, Oakland. Tilden Lumber & Mill Co vs A T Chick and Bell & Son.....\$373

May 29, 1925—LOT 20 BLK E Resub of Ptn of Fruitvale Addition Tct, Oakland. Raymond E Ford vs R A and Myrtle Smith.....\$191

June 2, 1925—LOT 1 BLOCK 8 MAP of Fruitvale Blvd. Tract, Oakland. V. N. Smith vs. R. P. Free & Lenore Free and J. E. Sprague.....\$127.25

June 2, 1925—LOT 1 BLOCK 8 MAP of Fruitvale Blvd. Tract, Oakland. V. N. Smith vs. R. P. Free and Lenore Free & J. E. Sprague.....\$152.25

June 2, 1925—PORTION LOT 3 MAP of land of Brooklyn Land Co, Oakland. Marshall & Stearns Co. vs W A. Stookes & Frieda Stookes, Geo. H. Lydicksen.....\$152

RELEASE OF LIENS

ALAMEDA COUNTY

May 29, 1925—LOT 2 BLK D, Map Lower Piedmont Park, Piedmont. Coast Oil & Supply Co to John and S Niosi.....\$26

Resub of a ptn. of Fruitvale Addition Tract, Raymond E. Ford to R. A. Smith, Myrtle Smith.....\$191

June 1, 1925—LOT 20 BLOCK B

BUILDING CONTRACTS

SAN MATEO COUNTY

PLUMBING ETC.
CLARK DRIVE & CRESCENT AVE., San Mateo. Plumbing and heating for 2-story frame residence and garage.
Owner—Isadore Weinstein, 1136 Drake Burlingame.
Architect—E. L. Norberg et al, 407 Occidental, Burlingame.
Contractor—A. H. Dittman 1204 Broadway, Burlingame.
Filed June 2, 1925. Dated May 26, 1925.
Rough plumbing.....\$474
Rough heating.....\$474
Completed and accepted.....\$475
Usual 35 days.....\$475
TOTAL COST, \$1398

Bond, \$1898; Sureties, Indemnity Ins. Co. of Philadelphia; Forfeit, \$5; Limit 80 working days; Plans and specifications filed.

STORE BLDG.
PART LOTS 11 & 12 BLOCK 13, San Mateo. All work for 1-story reinforced concrete and brick store building.

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
General Mill and Cabinet Work, Stock Doors, Sash Frames and Mouldings
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INSURANCE

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SAN FRANCISCO

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Insurance Brokers Exchange

Owner—M. J. Conway et al, 212 Villa Terrace, San Mateo.
Architect—None.
Contractor—Leonard Diognardi, 30 W Poplar, San Mateo.
Filed May 26, 1925. Dated May 17, 1925.
Walls poured \$3943
Brown coated 3943
Completed and accepted 3943
Usual 35 days 3946

Bond, \$15,775; Sureties, Hartford Accident & Indemnity Co.; Forfeit, \$10; Limit, Plans and specifications, none.

DWELLING
LOT 17 BLOCK 45 BOWIE ESTATE
Each room Add San Mateo. All work for 1-story frame dwelling.
Owner—Richard Peace et al, San Mateo Architect—None.
Contractor—M. Motulich, 927 5th, San Mateo.

Filed May 20, 1925. Dated May 12, 1925.
Roof on \$525
Plastered 525
Completed and accepted 525
Usual 35 days 525
Monthly payments \$50, \$436, int. 7%
TOTAL COST, \$2536
Bond, Sureties, Forfeit, Limit, Plans and specifications, none.

DWELLING
LOT 15 BLOCK 47 EASTON ADD. NO. 4, Burlingame. All work for dwelling and garage.
Owner—Delphis D. Howell, Burlingame.
Architect—None.
Contractor—Frederick H. Lawton, 4019 Hyde St., San Francisco.

Filed May 22, 1925. Dated May 14, 1925.
Frame up \$1213.80
Ready for brown coat 1213.80
Plastered 1213.80
Completed and accepted 1213.80
Usual 35 days 1213.80
TOTAL COST, \$6063
Bond, Sureties, none; Forfeit, \$2; Limit 100 working days; Plans and specifications, none.

ALTERATIONS \$1000; Lot 20 Blk 2 El Camino, Burlingame; owner, Frank Bourret, 226 Myrtle, Burlingame.
BUNGALOW and garage, \$5000; Lot 15 Blk 2 Crossway Rd., Burlingame; owner, Mrs. Wilson; contractor, E. S. Shaver, 1401 Carmelita, Burlingame.

RESIDENCE and garage, \$6000; Lot 24 Blk 45 Vancouver, Burlingame; owner, P. Broc Rehruise; contr., E. S. Shaver, 1401 Carmelita, Burlingame.

RESIDENCE and garage, \$7640; Part Lots 2 & 3 Blk 50 El Camino, Burlingame; owner Arthur & Schweitzer contractor, Minton Co.

RESIDENCE and garage, \$4000; Lot 18 Blk 47 Cabrillo, Burlingame; owner, M. H. Elder.

BUNGALOW and garage, \$7000; Lot 1 Blk 71 Hillside, Burlingame; owner F. J. Loftuka; contractor, H. H. Putman, 2508 Easton, Burlingame.

BUNGALOW and garage, \$3550; Lots 4 & 5 Blk 33 Vancouver, Burlingame; owner Miss Emily P. B. Hay

BUNGALOW and garage, \$5000; Lot 4 Blk 12 Columbia, Burlingame; owner, H. A. Foy.

RESIDENCE and garage, \$8990; Part Lots 3 & 4 Blk 50 El Camino, Burlingame; owner Arthur & Schweitzer contractor, Minton Co.

REPAIRS, \$200; 916 El Camino, Burlingame; owner, John Knistberg, 916 El Camino, Burlingame.

BUNGALOW and garage, \$5000; Lot 14 Blk 60 Columbia, Burlingame; owner, Geo. W. Manz; contractor, M. Sorenson, 16 Dwight, Burlingame.

Completed and accepted..... 1750
Usual 35 days 1750
TOTAL COST, \$7000
Bond, Sureties, Forfeit, none; Limit, 120 days; Plans and specifications filed

RESIDENCE, 4-room, \$2750; St. James St. near 11th, San Jose; owner, J. M. Puck, 1175 Minnesota Ave., San Jose; contractor, J. Weldon, 111 N 33rd St., San Jose.

OFFICE building, 10-story steel and concrete, \$321,000; N First St. near Santa Clara St., San Jose; owner, Commercial Club, First and San Antonio Sts., San Jose; architect, Einder & Curtis, 35 W-San Carlos St., San Jose; contractor, E. Nommensen, 76 W San Antonio St., San Jose.

RESIDENCE, 4-room, \$2400; Elizabeth St. near Ninth, San Jose; owner, Hugh De Lacey, Sheriff's Office, San Jose; contractor, Stevenson & Snyder, 70 W-Virginia St., San Jose.

ALTER business building, \$420; No. 158 to 166 W-Santa Clara St., San Jose; owner, De Saisset Estate; contractor, E. Shottenhamer, 401 S-Market St., San Jose.

RESIDENCE, 3-room, \$1975; No. 452 Illinois St., San Jose; owner, Rocco De Sopo, Premises; contractor, Paul Caserta, 240 George St., San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
May 21, 1925—NE GUINDA ST. 200 NW Addition Ave NW 141.38 E 179.45 SW 110.53 to beg. Ptn Blk 87, Palo Alto. Charles J. Lawrence to whom it may concern. May 20, '25
May 21, 1925—LOT 2 BLK 1, Lincoln Park, San Jose. Raymond R Allison to whom it may concern. May 1, 1925
May 21, 1925—PTN LOTS 1, 2 and 3 Blk 29, Seale Addition No. 2, Palo Alto. Frances Price to whom it may concern. April 3, 1925
May 21, 1925—W EIGHTH ST. 183.3666 Washington St. N 45.9466x 137.34, San Jose. Bert Gamble to whom it may concern. May 20, 1925
May 22, 1925—NW HOMER AVE 200 SW Guinda SW 60x200 Ptn Lot 3 Blk 65, Palo Alto. Nellie M Halsey to whom it may concern. May 19, 1925

BUILDING CONTRACTS

SACRAMENTO COUNTY

RECORDED
COLLEGE BLDG.
JH. COLLEGE SITE NEAR FREEPORT Blvd. and Sutterville Road. All work for building.
Owner—Sacramento Junior College District.
Architect—None.
Contractor—William C. Keating, 925 Forum Bldg., Sacramento.
Payments not given.
BOND, Sureties, Forfeit, Limit, Plans and specifications, none.
TOTAL COST, \$299,900
SERVICE STATION and 2 stores. \$4000 4509 J. K. Sacramento; owner, Lena M. Hill, Forum Bldg., Sacramento. contractor, R. L. Hathaway, 3814 Los Angeles Ave., Sacramento.

PIERCE-BOSQUIT
Abstract & Title Co.
Capital Stock \$100,000
Sacramento, Placerville,
Nevada City, Reno
SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
905 SIXTH STREET

DWELLING, 5-room and garage, \$2000 4225 C. Sacramento; owner, W. H. Fansler, 1601 F. Sacramento.
DWELLING, 4-room and garage \$2000; 2120 7th, Sacramento; owner, E. L. Francis, 3454 4th/stockton Blvd., Sacramento.
DWELLING, 6-room and garage \$6000; 1225 42nd, Sacramento; owner, Wm. A. Smith, 1027 Yale Ave., Sacramento; contractor, N. H. Ba-tanlan, 609 San Miguel Way, Sacramento
GENERAL REPAIRS in theatre, \$2000; 617 K, Sacramento; owner, Hobbs Estate; contractor, Suller Bros., 1616 13th, Sacramento.
DWELLING, 5-room and garage \$2500; 2608 11th, Sacramento; owner, R. A. Person, 3110 Carly Way, Sacramento.

DWELLING, 4-room and garage \$1950; 5525 2nd Ave., Sacramento; owner H. Harvey, 1859 49th, Sacramento; contractor, H. Ritchey, 5600 2nd Ave., Sacramento.

DWELLING, 5-room and garage \$4500; 3201 E. Sacramento; owner, W. B. Williams, YMCA, Sacramento.

DWELLING, 5-room, and garage, \$3665 2558 17th, Sacramento; owner, H. W. West, 1621 U. Sacramento; contractor, Thos. B. Hunt, 1510 30th, Sacramento.

DWELLING, 5-room and garage, \$3950; 3916 Downey Way, Sacramento; owner, J. E. Backman, 2134 33rd, Sacramento.

DWELLING, 5-room and garage, \$5000; 4616 Buckingham Way, Sacramento owner, A. C. Nelson, 1116 C, Sacramento.

DWELLING, 5-room and garage, \$3500; 2240 Geber Ave., Sacramento; owner, Pittman & Watson, 2227 O, Sacramento.

DWELLING, 5-room and garage, \$2000; 3911 7th Ave., Sacramento; owner, I. Cristizer, 214 K, Sacramento.

DWELLING, 5-room and garage, \$3500; owner, Pittman & Watson, 2227 O, Sacramento.

DWELLING, 5-room and garage, \$2500; 3240 4th Ave., Sacramento; owner, L. Millsbaugh, 2264 Gerber Ave., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
May 23, 1925—LOT 614 ELMHURST, Sacramento. Wallace W. Wyatt to whom it may concern. May 25, 1925
May 28, 1925—LOT 9802 H J G CO Sub 98, Sacramento. M. Todd Richards to whom it may concern.
May 27, 1925
May 28, 1925—S 1/2 LOT 5 K L 8 9, Sacramento. J. H. Stephens to whom it may concern. May 21, 1925
May 28, 1925—LOT 6 & E 10 FT OF Lot 5 K L 8 9, Sacramento. J. H. Stephens to whom it may concern.May 21, 1925
May 28 1925 — LOT 15 GERBER Court. Gerene Jackson to whom it may concern. May 20, 1925
May 26, 1925—LOT 6604, H. J. G Addition No. 46, Sacramento. Antodino and Anna Vaccaro to whom it may concern. May 21, 1925
May 29, 1925—LOT 77, Paradise Paul R Opdyke to whom it may concern.May 20, 1925
May 27, 1925—LOT 520, P. K. Tract No. 19, Sacramento. Paul R Opdyke to whom it may concern.May 20, 1925
May 23, 1925—LOT 78 and S 1/2 Lot 79, Heilbron Oaks. Tilden Lumber & Mill Co vs Lena E Hostetter.....\$62
May 27, 1925—LOT 6604 Goethe Tract Sacramento. B Souza vs Antidnio Vaccaro\$85

LIENS FILED

SACRAMENTO COUNTY

Recorded Amount
May 26, 1925—LOT 78 and S 1/2 Lot 79, Heilbron Oaks. Tilden Lumber & Mill Co vs Lena E Hostetter.....\$61.28
May 27, 1925—LOT 6604 Goethe Tract Sacramento. B Souza vs Antidnio Vaccaro\$85

BUILDING CONTRACTS

SANTA CLARA COUNTY

APARTMENTS
SW CORNER N THIRTEENTH and Julian Sts., San Jose. All work for 2-story apt. bldg. and garage.
Owner—R. Rampone.
Architect—None.
Contractor—V. Maggio, 452 N 15th, San Jose.
Filed May 29, 1925. Dated May 28, 1925.
Frame up & rafters on.....\$1750
1st coat plaster 1750

BUILDING CONTRACTS

CONTRA COSTA COUNTY

REMODEL 2-story building, \$2000; Macdonald bet. 11th and 12th Sts., Richmond; owner, Dr. W. M. Bullock, 1129 Macdonald Ave., Richmond; contractor, P. M. Sanford, El Cerrito, Richmond.

DWELLING, 1-story frame, \$2000; 30th bet. Nevln and Barrett, Richmond; owner, N. E. Anderson, 1225 Roosevelt Ave., Richmond.

MARBLE SHOP, \$3000; 14th St. betw. Chanslor and Santa Fe, Richmond; owner, L. J. Patcha & Sons, R. D. No. 1 135 San Anselmo, Cal.; contractor, H. T. Ludwig, 960 Natoma St., San Francisco.

DWELLING, 1-story frame, \$5900; Mount Ave., bet. Hughes and Humboldt, Richmond; owner, T. G. Gray, 11th and Bissell, Richmond; contractor, Carl Overaa, 2105 Roosevelt Ave., Richmond.

ALTER 2-story brick bldg., \$7130 7th and Macdonald, Richmond; owner, E. H. Kueffer, Oakland; contractor, Carl Overaa, 2105 Roosevelt Ave., Richmond.

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

DWELLING LOT 13 BLOCK 9 SPRING ADDITION, Stockton. All work for 1-story dwelling. Owner—Louis Chlapale. Architect—None. Contractor—M. A. Orcutt, 616 N Grant Stockton.

Filed May 26, 1925. Dated, —. Payments not given.

TOTAL COST, \$4800

Bond, Sureties, Forfeit, none; Limit, 90 working days; Plans and specifications, none.

RESIDENCE LOT 13 AND 25 FT OF E 1/2 OF LOT 12 in Block 9 of Pacific Manor, Stockton. Two-story frame and stucco residence. Owner—Louis S. Kroeck, 730 N Commerce, Stockton. Architect—None. Contractor—John J. Cavanagh, 219 N Sutter, Stockton.

Filed June 2, 1925. Dated May 23, 1925. Payments not given.

TOTAL COST, \$3193

Bond, Sureties, Forfeit, Limit, Plans and specifications, none.

RESIDENCE & garage, \$4500; No. 1242 W-Rose St., Stockton; owner, W. E. Bywater.

RESIDENCE & garage, \$5000; No. 831 W-Elm St., Stockton; owner, M. D. Wilson; contractor, R. S. McClellan.

STORE building, \$10,000; No. 1910 Pacific Ave., Stockton; owner, Delta Investment Co.; contractor, E. H. Riley, Wolf Hotel Bldg., Stockton.

RESIDENCE and garage, \$4600; 1965 S California, Stockton; owner, G. N. McGriffard; contractor, Charles Garner, 1930 California, Stockton.

DWELLING and garage, \$8000; 211 Euclid Ave., Stockton; owner, L. S. Kroeck, College of Pacific.

RESIDENCE and garage, \$4800; 350 East Monterey, Stockton; owner, North Stockton Town Lot Co.; contractor, Salfeld Bros., 3411 N Sutter, Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
May 27, 1925—LOT 11 BLOCK 14,
Lake Park, Stockton. Grover Ma-
hon to Felix Sarrazen..May 25, 1925

LIENS FILED

SAN JOAQUIN COUNTY

Recorded Amount
June 1, 1925—LOT 3 BLK 5, North-
crest, Stockton. M. Amann vs.
J W Fetters and Sterling Furni-
ture Co\$250

BUILDING CONTRACTS

FRESNO COUNTY

STORE BLDG. KINGSBURG. All work except plaster-
ing and painting for store building
Owner—Wm. A. Erickson.
Architect—None.
Contractor—L. Wilton & N. P. Stricker
Filed May 29, '25. Dated May 21, '25.
As work progresses.....75%
Usual 35 days.....TOTAL COST, \$5586

Bond, none. Limit, 75 working days.
Forfeit, \$10 per day. Plans and specifi-
cations, none.

DWELLING, \$5000; No. 537 Clinton
Ave., Fresno; owner, J. P. Turner;
contractor, Chas. M. McKnight, 806
Voorman St., Fresno.

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted
May 27, 1925—LOTS 3 AND 4 BLK
15, College Park, Fresno. Cecil G
Parker to whom it may concern.....
May 26, 1925
May 27, 1925—LOT 7 BLK 28, Alta

Vista Addition, Fresno. Myrnie L
Rooks to C E Millhollen..May 16, 1925
May 27, 1925—LOTS 11 AND 12 BLK
65, K B Heights, Fresno. Angelo
J Sophia to whom it may concern
.....May 25, 1925
May 29, 1925—LOTS 3 AND 4 BLK
7, Matteawan Addition, Fresno. J
A Putnam to whom it may concern
.....May 29, 1925

LIENS FILED

FRESNO COUNTY

Recorded Amount
May 29, 1925—LOTS 5 AND 6 BLK 1,
Fenway Tract, Fresno. J D Hal-
stead Lumber Co vs Florence W
Berton\$35
May 29, 1925—LOTS 16 AND 17,
Crawford Park, Fresno. J D Hal-
stead Lumber Co vs H K and Alice
E Jackson\$152

Recent construction projects an-
nounced in Canada, as reported by As-
sistant Trade Commissioner Donnelly,
Ottawa, include an 850 foot railway
bridge, a \$200,000 theatre project, a
\$100,000 fish reduction plant, a \$900,000
subway, and a store building to cost
approximately \$2,500,000.

The Clyde Builder's Hoist

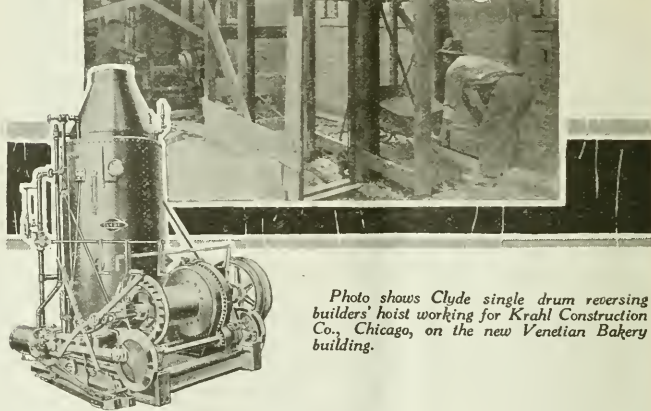


Photo shows Clyde single drum reversing builders' hoist working for Kralh Construction Co., Chicago, on the new Venetian Bakery building.

The Clyde single drive reversible steam hoist with boiler and elevator sheave is a unit of the Clyde line which has demonstrated repeatedly its ability to more than meet the requirements.

It is built with the usual Clyde thoroughness in detail construction. Cut gears, extra large shafting, turned and ground, asbestos lined brakes and heavy pawls, all contribute to the satisfaction found in the finished product.

When desired, the hoist can be equipped with friction clutch elevator sheaves, instead of jaw clutch. Full details upon request.



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BUILDING *and* ENGINEERING NEWS

Publication Office
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SAN FRANCISCO, CALIF. JUNE 13, 1925

Published Every Saturday
Twenty-fifth Year No. 24

Schumacher

Office
210 American Bank Building, S F.

*Permanence
Economy*

Wall

Warehouses

San Francisco

San Rafael

San Jose

Oakland

Stockton

*Appearance
Comfort*

Board

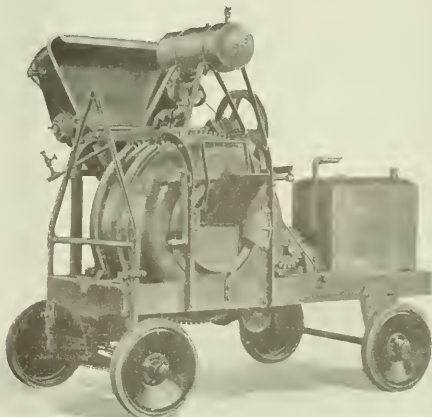
For Sale by All Lumber and Building Material Dealers

SOME DANDIE NEWS



Published by Koehring Co.

The 1925
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Cylinder
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and See
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Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., JUNE 13, 1925

Twenty-fifth Year No. 24



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Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

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**COBURN HITS S. F. SCHOOL BUILD-
ING SYSTEM**

The San Francisco Board of Education has denounced the legal system of building schools and praises the Los Angeles method with regards to school construction. Through their own control of building, the Los Angeles School Department has spent \$15,000,000 in one year and has 123 schools in course of construction, according to Ira W. Coburn, general contractor and a member of the Board of Education, who recently returned from the southern city where he attended the Shriners' Convention.

Coburn draws attention to the fact that San Francisco's \$12,000,000 new schools program has been three years under way and only \$5,000,000 of the bonds have been actually sold and not all of that amount yet spent. "We must revamp our system," Coburn says.

Declaring that building is "as cheap in San Francisco as in Los Angeles," Coburn complains that "a new high school in San Francisco costs \$1,200,000, while in Los Angeles they build just as serviceable a school for \$350,000.

COPYISM AND ORIGINALITY IN ARCHITECTURE

Whatever the shortcomings of modern architects and architecture, the interminable criticism of their lack of originality becomes tiresome, and, we are inclined to think, decreasingly effective. It is trite that righteousness can not be legislated upon a people; that education will not make a wise man out of a fool; that God is not moved by prayer of "vain repetition."

Should it not be equally obvious that an architecture, genuine and all our own, will not be attained by harping on the need of it? Certainly the one and only distinctive architecture of our day—the skyscraper—came from no deliberate attempt to create a brand new style. It developed naturally as a part of our scientific, industrial and financial development; and most certainly it is not the child of any architectural tour de force. Countless blunders have been made in its clothing and adornment—classic columns carrying impossible loads, ornament out of scale or located almost out of sight, grotesque attempts and nameless monstrosities in efforts at original treatment—but the skyscraper itself remains—a thing significant, inspiring, even when badly treated. In it we already have an architecture of our age and nation. Its treatment deserves the greatest care but novelty is not the foremost requirement thereof.

The well-intended criticisms of the profession and the calls for originality have become largely labored. They clamor for the obviously desirable without constructive contribution to its attainment; and they sometimes leave the impression (probably unintentionally) that their authors value novelty more than fitness of design.

Universal originality (a really impossible thing) would mean chaos instead of style—a jangle of notes without rhythm instead of ordered passages. The devices of every art are limited. In most instances they are surprisingly few, but their possible combinations and arrangements run to astounding numbers. The great artist is revealed by the fitness and effectiveness of the combinations he uses.

Is it not probable that much of our straining for architectural originality actually impedes our movement as sometimes does the "muscle-bound condition of an athlete?"

This is no argument for slipshod or lazy methods, but if we work honestly and for honest expression, using whatever gifts of ingenuity and originality we may possess, we are more likely to produce architecture of merit than if we overemphasize the need of being different.—Engineering & Contracting.

ASSUMES NEW POSITION

George Duncan, formerly one of the two representatives in the Oakland field for the General Electric Company, has joined the staff of the Pacific Electric Motor Company with headquarters in Oakland.

HUGE LUMBER MERGER IS COMPLETED

The largest merger of lumber yards ever attempted on the Pacific Coast is believed to have been consummated in Sacramento with the organization of a \$2,000,000 concern, headed by California and Eastern capitalists, to take over the Sacramento Lumber Company, and the Kewin lumber yard of Modesto.

Formal announcement of the gigantic lumber merger was made by J. W. S. Butler, director of the corporation, who stated plans of the company call for the amalgamation of a large number of Pacific Coast lumber yards into one of the largest chains of retail concerns in the nation.

Headquarters of the new company, which will be known as the United Lumber Yards, Incorporated, will be located in Sacramento.

Included in the gigantic merger are the eight yards of the Kewin Lumber Co. of Modesto, located throughout the San Joaquin Valley, and the Sacramento Lumber company, giving the new organization a nucleus of nine yards to start with.

The price paid by the new organization for the Sacramento plant was said to be in excess of \$250,000, and the Kewin interests were understood to have been purchased at a cost of \$300,000.

No change in the personnel of the local organization is planned, according to Butler. Lawrence Chapman, manager and part owner of the Sacramento Lumber Company, will remain as executive of the concern. J. C. Butler, son of J. W. S. Butler, will be assistant manager.

In addition to the \$2,000,000 capital of the organization, comprising preferred stock to be issued, approximately 60,000 shares of no par value common stock will be issued. The company was recently organized under the laws of Delaware and copies of the articles of incorporation have been filed with Frank C. Jordan, secretary of state.

Directors of the new organization are: J. W. S. Butler, Sacramento; E. C. Peck, vice president of the United Bank and Trust Company, Sacramento; George H. Thompson, Minneapolis, former prominent lumber man of that city; E. H. Kewin of Modesto, organizer of the Kewin lumber yards, and C. B. Hagee, Fullerton.

BAKERSFIELD ROCK PLANT TO COST \$100,000

The Bakersfield Rock and Gravel Company has announced plans to build a plant near Bakersfield with a capacity of 50 tons per hour at an approximate cost of \$100,000. Engineers reports and extensive laboratory tests made on the Bakersfield deposit estimate that between 5,000,000 and 10,000,000 tons of commercial material is accessible. Fred C. Macomber, rock man of Taft, is president of the Bakersfield Rock and Gravel Company. J. B. Dowd is vice president and C. F. Smith is secretary. Other directors are J. R. Hughes and J. N. Harvey.

NEW LAW PROVIDES COMPULSORY COMPENSATION INSURANCE

The State Legislature of 1925 enacted the following changes in the Workmen's Compensation, Insurance and Safety Act, effective July 24, 1925:

Amending sections 9 and 24, whereby the all wage for burial expense is increased from one hundred to one hundred fifty dollars. This amount to be in addition to any death benefit allowed dependents.

Amending section 46½, making it a misdemeanor to operate places of employment after prohibition by the Commission, or to deface, destroy or remove notices posted by the Commission prohibiting the operation of such places of employment.

Amending section 29, making it a misdemeanor not to secure the payment of compensation by either carrying the Commission's certificate of consent to self-insure. Failure to so secure being punishable by a fine of not more than five hundred dollars or by imprisonment for not more than six months, or by both fine and imprisonment.

In this connection the Commission is authorized to require the employer to furnish a written statement at any time showing the name of his insurance carrier and failure of the employer to furnish such written statement after a period of ten days constitutes presumptive evidence that the employer has not complied with the law.

RECOMMENDED BUILDING CODE ISSUED BY CEMENT ASS'N.

The Portland Cement Association, 111 West Washington Street, Chicago, has just issued a revised edition of the association's "Recommended Building Code" for cities with populations from 25,000 to 150,000.

The code was first issued in June, 1923. While no important changes have been made, some sections have been modified in accordance with recent developments. For instance, publication of the new report of the "Joint Committee on Standard Specifications for Concrete and Reinforced Concrete" necessitated some changes in Section 45 in order that the code might conform to that report.

Other changes include amplification of Section 44, on Masonry Construction. A complete index has been added. Cities or individuals interested in building code revision can obtain copies by addressing the Portland Cement Association at Chicago.

COURT REVERSES DECISION IN JURISDICTIONAL DISPUTE

What is believed to be one of the most important decisions ever handed down by a court in a labor dispute was rendered by the United States circuit court of appeals at Cincinnati on May 15th. This decision makes permanent an injunction granted in the Federal court at Cleveland two years ago, which denied the right of sheet metal workers to strike on jobs where metal trim was being installed by carpenters.

The issue arose out of the long standing dispute between the two crafts, which has caused considerable trouble throughout the country. In the opinion of attorneys who have examined the decision, it means that contractors are free to employ any trade to do work and a strike by a trade not chosen to do that particular piece of work is illegal. The court holds that the right to strike or threaten to strike as a means of coercing an employer with whom the strikers have a direct controversy is not questioned.

Building Barometer Shows Business Good

By E. C. Smith, Vice-President, S. W. Straus & Co.

Business and industrial conditions throughout the country and especially along the Pacific Coast are fundamentally sound and business in practically all lines is steadily strengthening. The building industry was never in more satisfactory condition, and there is probably no safer barometer to follow, in attempting to forecast general business volume, than the statistics of construction.

Building is under way in our Pacific Coast cities to a degree that promises an activity throughout the coming months which may establish a new high figure for the year's total, probably \$500,000,000 in construction costs for the 80 major cities of our seven Far Western States. Mr. S. W. Straus, president of S. W. Straus & Co., in a recent interview published by a New York newspaper, is quoted as anticipating a \$6,000,000,000 total of building in the United States for 1925.

Business soundness or weakness is always first noted in building. Tightening of money in anticipation of a slowing down of business is always promptly reflected in a curtailment of building plans and general confidence is always immediately shown in new construction projects. Building is an essential and basic industry, but it employs and is dependent upon large investments and it is one of the first indices to reflect fundamental financial conditions.

But we are not entirely dependent at this time upon the tendencies of the building industry for verification of the opinion that business generally is progressing along sound lines. The employment curve shows an increase

over the first part of 1924. Workmen are earning more money and manufacturers in more than a score of industries are handling a greater volume of business than last year.

The increase in volume earned by workers is due also to an increase of working hours per week, rather than to higher wages per hour. Almost spectacular gains have lately been reported from the lines of trade which suffered the most last year. The cost of labor, material and practically all essential commodities, is apparently more firmly stabilized at this time than at any period since the World War. The importance of stabilization cannot be too strongly emphasized in an attempt to estimate the general business situation.

Progress is dependent upon harmony in labor circles, efficiency of workers and genuine co-operation between manufacturers and merchants. So long as these controlling factors are kept in working accord there is no need for apprehension, even though slight variations may occur here and there in volume of current business in any given line or branch of industry.

One of the most encouraging aspects of the business situation today is the disappearance of all spectacular booms and widespread depressions. The important thing is to keep our national commercial machine functioning smoothly. It is necessary for business to safeguard itself against inflation and thus seek protection from deflation. Over-production in any line should be discouraged. A stabilization of production alone can maintain a permanent balance between supply and demand.

Details Secure Best MillWork Bids

A recent service bulletin of the Millwork Institute of California urges the importance of details to enable estimators to give a fair and equitable price on millwork.

"To make an intelligent and equitable estimate on millwork, the plans and specifications should be complete" says the bulletin. "The incomplete plan or conflicting specification leaves too much to the estimator's judgment and is the direct cause of misunderstanding between the architect, owner, contractor and mill. It also accounts for much of the variance in millwork bids."

"The judgment of different estimators in the survey and pricing of a plan not sufficiently detailed or one indefinitely specified will not be the same. Even the interpretation of telephone information will differ. One estimator will add a certain amount for contingencies and the other will let his price stand, assuming that he understands what is wanted."

"A job taken too low, by reason of insufficient details or faulty and conflicting specifications, is apt to be subject to substitutions or trimming down in an effort to get out of the hole."

The conventional 3/4-inch scale elevation and small scale details are of little help in pricing a job. They allow the estimator to somewhat visualize the intent of the drawings, but are of no use in determining the width and thickness of frame material, cornices, moulds, doors, stiles and rails, and of the many different items enter-

ing into a full mill bid.

"No estimator can determine from the elevation of a door drawn to 1/4, 3/8, 1/2 or even 3/4-inch scale if it is solid square stock, solid stuck with mould run on edges of stiles, or applied raised or flush mould. Neither can he be sure that the jambs, casings, etc., are run from 1", 1 1/4" or thicker stock. All these points have a bearing on the price."

"In most finish lumber, particularly woods of great value, 1/4" in thickness or width oftentimes adds 25% to the cost of the material. Therefore, to enable the mill to determine the exact material requirements, the details should be of sufficient size to absolutely prevent guessing. Unless dimensions (thickness and width) are specified, marked or otherwise indicated, sectional details should be drawn to not less than 1/2" scale; in fact in most cases 3/4" scale would be preferable."

"The essential requirements for the intelligent estimating of millwork is to have 1/2" to 1" scale drawings of the elevation and plans of all case-work, mantels, balustrades, entablatures, pediments, doors, wainscoting, paneling, stairs, rails, store fronts, etc., supplemented with 1 1/2" scale (3" would be better) sectional details, showing dimensions and method of construction. All cornices, beams, frieze and moulds should be drawn to 3-inch scale."

"Carving and all hand tool work should be detailed half size. If this cannot be done, a flat sum should be allowed for this class of work and the amount stated in the specifications."

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

EDWARD GLASS RESIGNS FROM STATE BOARD

Edward Glass, San Francisco architect and member of the State Architectural Board, announced his resignation from the board yesterday. He has served on the board six years and said he felt that he had done his full duty to the State.

"My office has a large number of schools under construction in and around Bakersfield and in Los Angeles," he said, "and, because I am out of the city so much, I cannot attend the board meetings, and, in justice to the board and the State, I have felt that it was only proper for me to resign. There is nothing of political significance in my action. All my relations with other members of the board have been extremely cordial and no friction of any kind has arisen as far as I am concerned."

MATERIAL DEALERS MEET

The California Builders' Supply Association held its regular monthly meeting, June 5, in the Hotel Oakland, members from Sacramento, Stockton, Santa Rosa, San Jose, Richmond, San Francisco, Oakland, San Mateo and Burlingame being present.

Matters of importance to supply firms were discussed and committees appointed to act on recommendations made on the various suggestions offered to better conditions in the industry.

Discussing business conditions in the Northern California district, members reported as a busy season with expectations that the current year will prove the biggest in the history in the state.

HARMONY IN ARCHITECTURE

The regents of the University of California have inaugurated a new policy of "architectural harmony" which will be enforced hereafter in adding to the building groups on the Berkeley campus and in constructing new buildings of the institution elsewhere in the State.

To carry out their policy the regents named George W. Kelham, of San Francisco, who was supervising architect of the Panama-Pacific International Exposition, to be supervising architect of the university, with power to approve or disapprove plans. A resolution embodying the new policy was adopted by the board.

CO-OPERATION MEANS SUCCESS

An association formed for the purpose of advancing and protecting the mutual interests of its members can only succeed when it functions through its duly authorized channels—with its members co-operating unselfishly and squarely.

SALESMEN ORGANIZE

The San Diego building material salesmen recently organized a club for the purpose of elevating the methods and ethics of their business.

Santa Clara County Builders Hold Thirty-fifth Annual Banquet

By Joe Odgers

Arthur Rowe, Santa Clara county district sales manager for the Garnett-Young Company, wholesalers in electrical supplies, was the principal speaker at the thirty-fifth annual banquet of the Builders' Exchange of Santa Clara County, held Saturday evening, June 6, in the San Jose Commercial Club, San Jose. Mr. Rowe talked on the subject of "Organization" and his remarks were well received by the guests.

The banquet opened with an address of welcome by R. M. Butcher, president of the Santa Clara county exchange, who introduced E. H. Galpin as toastmaster.

Ralph Wyckoff, San Jose architect, delivered an interesting address on the "Co-Operation of Architect and Contractor" stressing the fact that it is

only through co-operation between both parties that the job will be brought to a satisfactory finish.

Other speakers included F. Schieggner, building material dealer of San Jose; Geo. Fuhrman, sheet metal contractor and Wm. F. Serpa, plumber.

A telegram was read from Wm. H. George, president of the San Francisco Builders' Exchange expressing his regrets of his inability to attend the banquet and wishing the Santa Clara county builders every success.

A program of entertainment was rendered during the evening and music was furnished by John MacDonald's orchestra.

The banquet was declared to be the finest and most successful social held in the history of the exchange.

Lumbermen to Enjoy Outing

(Special Correspondence)

The delayed pleasure trip of members of the San Joaquin Valley Lumbermen's club to the logging camp of the Sugar Pine Lumber company will be made June 19 and 20, according to announcement by Secretary Frank F. Minard, of Fresno. Originally planned for the latter part of May, the trip was postponed because of weather conditions in the mountains.

The pilgrimage will be made by automobile caravan scheduled to leave the Hotel Fresno at 1 o'clock Friday, June 19. Running time has been arranged to bring the party to The Pines at 5 o'clock. The party will have dinner

at The Pines, followed by entertainment and a dance, and will remain there over night.

Leaving early Saturday morning, June 20, the lumbermen will arrive early at Central camp and will have the pleasure of viewing the modern electrical methods of logging employed by the Sugar Pine Lumber company. The visitors will be guests of the lumber company at lunch, and will return to town at will Saturday afternoon.

J. C. Ferger, Fresno, is president of the club and Elmore King of Bakersfield, is vice president. J. G. Martin, of Fresno, is treasurer.

Brick and Clay Meet at Portland

The joint summer meeting of the Pacific Northwest Brick Manufacturers' association, the Pacific Northwest Clayworkers' association, the Pacific Northwest branch of the American Ceramic society, will be held in Portland on June 19-20, the last two days of the Rose Festival. By holding the convention at this time it will give the visiting members an opportunity to attend the festival, as well as the convention, association officials point out.

The program has been outlined for the two day session, by the committee in charge, which consists of T. S. Mann of the Pacific Stoneware Co., R. D. Smith, of the Denny Renton Clay & Coal Co., and M. B. Reilly, of the Pacific Northwest Brick Manufacturers Association.

In addition, to the regular business sessions, the program includes trips through the various clay plants of Portland, and a drive up the Columbia River highway to Eagle Creek, where a salmon barbecue will be held.

Ralph P. Stoddard, secretary of the Common Brick Manufacturers Association of America, from Cleveland, Ohio will be present at the convention and will have some interesting things to outline to the convention regarding the clay from the national viewpoint, it is stated. Other addresses are calendared.

Prof. Hewitt Wilson, of the University of Washington, is president of the clayworkers and H. R. Kreitzer, of the Columbia Brick Works, Portland, is the president of the Brickmakers Association.

IN NEW QUARTERS

Pacific Electric Clock Company, formerly located at 86 Third Street, San Francisco, has moved to its new office and factory building, 950 Parker St., Berkeley. Phone Berkeley 747.

PARTNERSHIP FORMED

A. Morrill and L. T. Ganshirt, of San Jose, have formed a partnership and will operate under the trade name of Acme Sheet Metal Works with headquarters in San Jose.

OPENING BIDS IN PUBLIC

Again comes the question of opening bids in public. If this can ever be put across properly in Kansas City it will mean eliminating the greatest temptation that confronts the owner, the architect and the general contractor, which is to violate the ethics of the construction profession. It will mean the forcing of the owner and the architect to select a comparable list of firms when compiling their list of bidders. It will eliminate the old game of playing one contractor against another to force a lower figure. It is not a fair method of procedure to become a party to shopping after bids are opened.

Assuming that it cost each competitor from \$200 to \$500 to figure a set of plans and assuming that there are eight bidders, that means from \$1600 to \$4000 has been spent to get the job.

It is not fair that one firm should have the inside on another, providing all things are equal. Most assuredly after a contractor has spent both time and money to prepare a bid he is entitled to know where he stands.

If an owner or an architect wants a certain firm to get a job, then let that firm have it on a fee basis or any other basis that is mutually agreed on, but once the job is out for competitive figures, then a demand should be made that the opening be made public.

Every contractor who is a member of the Builders' Association understands that competitive bidding implies fair play. Therefore, the stand should be taken that a contractor will not figure a set of plans unless the bids are opened in public.—The Builder, Kansas City.

ENGINEER'S CLAIM REJECTED

A claim of \$5610 presented by Erle L. Cope, engineer, was rejected by Sutter County Board of Supervisors. Cope claims the money is due him on a contract with the county for supervising the construction of the Nicolaus causeway. A former Board of Supervisors hired Engineer Cope to prepare plans and specifications for the causeway but the plans were rejected by the present board and the causeway is being built under plans prepared by County Surveyor William Shearer. Cope sued the county for the amount due him for preparing the plans and was paid that amount and the board now maintains that as he did not supervise the construction work he is not entitled to the additional amount he now claims due.

HOME EXPOSITION

Plans for a "Home Exposition" for San Mateo, to exhibit to prospective home buyers the unusual advantages of Peninsula homes, are being discussed in San Mateo real estate circles. The chief objective of such an undertaking would be to show prospective home owners the value of ownership, the thrift and community interest awakened by having a home of one's own, and to assist and encourage home builders and land agents in San Mateo, Burlingame and Hillsborough.

GOING TO DENMARK

H. P. Vogensen, president of the Vogensen Construction Company of Petaluma, will leave June 15 for a visit to Denmark. This will be the first time Vogensen has visited his native land for thirty years. He will be gone about three months.

Newly Adopted Lumber Standards
Makes Lumber Buying Safe and Easy

(Special Correspondence)

About 400,000 houses are built annually in the United States; 75 per cent of them are lumber built, and all contain important quantities of lumber; the total lumber bill being about \$1,500,000,000. The newly adopted American Lumber Standards mean some of this money, or its equivalent, saved for every owner of these new houses. All he has to do is to say "American Lumber Standards" to his dealer when ordering lumber to effect this saving and obtain insurance of normal sizes and specified quality.

In a recent address before the International Association of Purchasing Agents at Milwaukee, Wis., Arthur T. Upson, late of the U. S. Forest Products Laboratory at Madison and now lumber standards advisor of the National Lumber Manufacturers Association, explained and dwelt on the benefits of lumber standardization to purchasers and consumers of lumber.

Benefit of Standards

American Lumber Standards, he said, after three years of effort by manufacturers, distributors, consumers, the U. S. Forest Service and the Department of Commerce, have been quite fully worked out for softwood and have been adopted by practically all the great lumber manufacturing, distributing, and consuming organizations of the country. They cover uniformity of size and grades, and designations thereof for all species of softwood lumber. It is important to economical utilization of the country's timber resources and contributory to saving by the purchaser for the latter to be able to exercise a free choice between the various species of lumber that are suitable to a common purpose.

Standardization has been accompanied by reduction of the number of grades, sizes, and forms, and this results in economy all the way from the tree to the completed house.

Grade Reductions

Hitherto lumber grades (with their thirty or more sets of grading specifications) have been Greek to the average householder or other lumber user. They have now been reduced to one for the whole of the United States, and almost all the important species, and can be understood in a minute of attention.

Grades in Nutsell

Lumber is first divided according to use into (1) yard lumber, (2) shop lumber, (3) timbers. The first and third concern the builder, the second the woodworker.

Yard lumber comes in three general

degrees of manufacture designated as rough, surfaced, and worked. The first is simply sawed, the second is planed smooth on one or all 4 sides; worked lumber is the product of a matching machine, sticker or molder. It is used chiefly for interior and decorative work and may be (1) matched—for flooring, ceiling, etc.; (2) shiplap—sliding and close fitting wall uses; (3) patterned—various forms of trim, finish, mouldings, etc.

As to quality of material, yard lumber is divided into: (1) Select lumber; (2) Common lumber.

Select lumber is of better quality than common lumber, and is in turn graded according to quality, A, B, C and D. A and B are of such a superior quality that they may be used with a natural finish. C and D are of excellent quality, but require a paint finish.

Common lumber is graded as No. 1, 2, 3, 4, 5. Nos. 1 and 2 common are susceptible to general building use without waste; and Nos. 3 and 4 and 5 involve some waste in the use of various pieces.

In addition, the consumer of yard lumber need only remember that timbers (6"x6" or larger) are graded in order of relative strength as dense select, select, and common.

How To Apply Grades

As for applying these simple quality classifications the consumer should remember that for some uses rough or partly dressed lumber is suitable and that for most purposes not involving appearance a lower grade is just as durable and satisfactory as a higher one. For instance, No. 2 common boards are more generally used in floors and sheathing than No. 1. In low grade structures, like simple sheds, No. 3 and even No. 4 may serve the purpose just as well as the much more costly No. 1. In joists and beams the lower grades of common can generally be used with entire satisfaction, especially if some attention is given to placing pieces so that defects are not at the points of greatest strain.

Uniformity of size and grade is now being supplemented by grade marking of each piece of lumber so that the purchaser can buy on faith in the knowledge that he is backed by expert and responsible grading and inspection. He can absolutely count on getting what he buys if he stipulates that sizes and grades shall be according to the American Lumber Standards adopted by the lumber associations and recommended by the U. S. Department of Commerce for the benefit and protection of the public.

LUMBER SHIPMENTS DECREASE

A decrease of 1.2 per cent in lumber shipments by water from the Pacific northwest for the first quarter of this year as compared with the same period of 1924 is shown by the report of the Pacific Lumber Inspection Bureau, just received. Shrinkage was largely due to the fact that Japan only took 50 and China 10 per cent of last year's movement. Other destinations, and particularly the Atlantic coast, took more, some 53,000,000 ft. more going to the Atlantic coast alone.

FLEXIBLE STEEL

Philadelphia newspaper reporters introduced the public to a new grade of flexible steel last week, when, reporting on an address by one of the bridge engineers they stated that "The towers which will hold the great span across the Delaware River will give 20 ft. Deflection of 20 ft. in the tower height of 350 ft. represents only about 6 per cent deflection! The reporter was modest. The actual deflection of the towers will be about 20 in.—Engineering News-Record.

Building News Section

APARTMENTS

Sub-Contracts Awarded.
HOTEL APTS. Cost, \$—
SAN FRANCISCO. E Leavenworth St.
N of O'Farrell St.
Twelve-story steel frame and concrete
hotel building (53 apts., 125 rooms)
Owner—J. Greenbach and E. V. Lacey,
180 Jessie St., San Francisco.
Architect—C. O. Clausen, Hearst Bldg.,
San Francisco.
Reinforcing Bars and Metal Lath—
Truscon Steel Co., 709 Mission St.,
San Francisco.
Steel Sash—Michel & Pfeffer Iron Wks.
1415 Harrison St., San Francisco.
Concrete—L. Vannucci, 401 Church St.,
San Francisco.

Plans Being Completed.
APARTMENTS Cost, \$15,000
SAN FRANCISCO. SE Cor. Union and
Webster Sts.
Two-story frame and stucco apartments
Owner—Samuel H. Levin, 2055 Union
St., San Francisco.
Architect—Held Bros., 105 Montgome-
ry St., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$40,000
SAN FRANCISCO. N McAllister 187 W
Pierce St.
Three-story and basement frame (24)
apartments.
Owner—A. Goldman, 5128 Geary St.,
San Francisco.
Architect—J. C. Hladik, Monadnock
Bldg., San Francisco.
Contractor—Evans & Co., 359 Pacific
Bldg., San Francisco.

Preliminaries Being Prepared.
APARTMENTS Cost, \$125,000
SAN FRANCISCO. Mission St. near
Twenty-sixth St.
Four-story and basement concrete
apartment and store building.
Owner—Geo. Holl, 3012 Mission St.,
San Francisco.
Architect—C. A. Meussdorffer, Hum-
holdt Bank Bldg., San Francisco.
Plans Being Prepared.
APARTMENTS Cost, \$—
SAN FRANCISCO. Pacific Ave., bet.
Laguna and Buchanan Sts.
Twelve-story reinforced concrete com-
munity apartment house.
Owner—Ronald C. Kennedy.
Architect—F. W. Quand and Geo. Bos,
Humboldt Bank Bldg., S. F.

To Be Done by Day's Work.
APARTMENTS Cost, \$14,000
SAN FRANCISCO. SW California and
Middle Streets.
Three-story and basement frame (15)
apartments.
Owner—L. Epp & Son, 4747 Geary St.,
San Francisco.
Architect—Baumann & Jose, 251 Kear-
ny St., San Francisco.

Contract Awarded.
APARTMENTS Cost \$23,000
SAN FRANCISCO. S California 135 W
Webster St.
Three-story and basement frame (12)
apartments.
Owner—Mrs. Mary Mehegan, 1517 Di-
visadero St., San Francisco.
Architect—W. C. Falch, Hearst Bldg.,
San Francisco.
Contractor—George H. Hansell, 349 10th
Ave., San Francisco.

Plans Being Completed.
APARTMENTS Cost, \$45,000
SAN FRANCISCO. SW Seventeenth &
Dolores Streets.
Three-story and basement frame (12)
apartments.
Owner—F. DeMatiel.
Architect—Paul F. DeMartini, 946
Broadway, San Francisco.

Contracts Awarded.
APARTMENTS Cost, \$30,000
BERKELEY. Alameda Co., Cal. N
Center St., bet. Grove and Milvia.
Two-story and basement frame and
stucco apartment building (16
apts.)
Owner—Mercantile Trust Co., 464 Cali-
fornia St., San Francisco.
Carpentry Work—Connor & Connor,
354 Hobart St., Oakland.
Wiring—White Elec. Co., Berkeley.
Plumbing—K. A. McMillan, Berkeley.
Plastering—C. A. Reilly, Berkeley.
Sheet Metal Work—Percy Sheet Metal
Works, Berkeley.
Painting—Burr & Son, 1520 Delaware
St., Berkeley.
Heating (Steam)—Atlas Heating &
Ventilating Co., 354 Hobart St.,
Oakland.
Excavating—N. Lena, 2307 Encinal.

Contract Awarded.
APARTMENTS Cost, \$125,000
SAN FRANCISCO. E Van Ness Ave. 60
N Ellis.
Five-story and basement reinforced
concrete apartments.
Owner—Jennie Helbing, 1332 Lombard
St., San Francisco.
Architect & Contractor—The Helbing
Co., 1332 Lombard St., San Fran-
cisco.

Contract Awarded.
STORES & APTS. Cost, \$14,500
BERKELEY. Alameda Co., 330 Ade-
line St.
Stores and Apartments.
Owner—A. Corvi, 1525 Alcatraz Ave.,
Piedmont.
Architect—Hutchinson & Mills, 1214
Webster St., Oakland.
Contractor—Lawton & Vezey, 354 Ho-
bart St., Oakland.

Contract Awarded.
APARTMENT Cost, \$28,000
BERKELEY. Alameda Co., 32 Domo-
ngo Ave.
Two-story frame and stucco apartment
building (6 apts.)
Owner—C. A. Weeks.
Architect—None.
Contractor—Harry C. Knight, 1428
Franklin St., Oakland.

Completing Plans.
APARTMENTS Cost, \$—
SAN FRANCISCO—West Portal Ave.
Three-story frame and stucco apart-
ment and store building (3 4-room
and 1 2-room apts., 4 stores)
Owner—Smith O'Brien & C. B. Hobson.
Architect—Smith O'Brien, 49 Geary St.,
San Francisco.
(Central steam and hot water plant to
be installed.)

**Figures for General Contract To Be
Taken.**
APT. AND STORE. Cost, \$40,000
SAN FRANCISCO. SE cor. 35th ave.
and Balboa.

Two story brick veneer apt and store
building.
Owner—Jacob Weisbaum. Cost, 251
Architect—Baumann & Jose, Kearny
St., San Francisco.

Segregated Bids Being Taken.
APARTMENT. Cost, \$185,000
SAN FRANCISCO. N side of Jackson
west of Laguna.
Eight story class A apartment bldg.
(8 apts.)
Owner—Carl Jorgensen.
Architect—Baumann & Jose, 251
Kearny St., San Francisco.

LOS ANGELES, Cal.—Architect Louis
Korn, 905 Financial Center Bldg., has
completed sketches for four-story and
basement Class C brick 200-room apart-
ment building on Gramercy Place near
8th St.

LOS ANGELES, Cal.—H. H. Helbush,
2008 W. 7th St., has purchased the
property at the northwest corner of
7th St. and Parkview Ave. and plans
the erection of a Class A store and
apartment building for himself; di-
mensions, 140x240 ft., 3-stories, design-
ed for 12 stories; reinforced concrete
construction. Cost, \$300,000.

BONDS

WOODLAND, Yolo Co., Cal.—Election
will be held June 27 in Cacheville
School District to vote bonds of \$7000
to finance 2-classroom addition to
present school.

CLOVIS, Fresno Co., Cal.—Election
will be called shortly to vote bonds to
finance erection of new city hall and
fire engine house.

FRESNO, Fresno Co., Cal.—New
Hope School District votes bonds of
\$20,000 to finance erection of new
school.

VISALLA, Tulare Co., Cal.—Election
will be held June 29 in Vincent School
District to vote bonds of \$4,000 to
finance school improvements. Trustees
of district are: Ben F. Chamberlain,
O. I. Nelson and G. W. Cleek,
(clerk).

VISALLA, Tulare Co., Cal.—Election
will be held June 20 in Packwood
School District to vote bonds of \$12,-
000 to finance erection of new school.
Trustees of district are: T. E. Hal-
stead, Mary K. Mitchell, L. A. Hagler,
(clerk).

WATSONVILLE, Santa Cruz Co., Cal.—
Election will be held June 29 to vote
bonds of \$30,000 to finance erection
of new grammar school and additions to
standing schools.

GERBER, Tehama Co., Cal.—Election
will be held June 26 in Gerber Union
School District to vote bonds of \$4200
to finance additions to present school.

HOLLISTER, San Benito Co., Cal.—
Until July 6, bids will be received by
supervisors for purchase of \$10,000
bond issue of Southside School Dis-
trict; proceeds of sale to finance school
improvements.

STOCKTON, San Joaquin Co., Cal.—
Until June 22, bids will be received by
supervisors for purchase of \$40,000
bond issue of Valley Grammar School
District; proceeds of sale to finance
erection of new school.

GERBER, Tehama Co., Cal.—Bonds
of \$4,200 voted in Gerber Union School
District to finance additions to pres-
ent school.

E. T. Thurston

Mem. Am. Soc. C. E.

Consulting Construction
Engineer

57 POST STREET

Kearny 6757

Twenty-five years' experience as
engineer and general contractor.

BELVEDERE, Marin Co., Cal.—Election will be held June 30 in Belvedere School District to vote bonds of \$88,000 to finance school improvements. Trustees of district are: Florence S. Kelley and Kadh Booth Rice.

CHURCHES

Sub-Contracts Awarded. Cost, \$25,000
ADDITIONS
SAN FRANCISCO. California St. and Grant Ave.

Additions and alterations to church and rectory.
Owner—Old St. Mary's Cathedral.
Architect—Becker Bros., 1915 Steiner St., San Francisco.

Plumbing and Heating—Scott Co., 243 Minna St., San Francisco.
Masonry—Meeley & Collins, 150 Jessie St., San Francisco.

Structural Lumber—Christensen Lumber Co., 5th and Hooper Sts., S. F.
Structural Steel—Central Iron Works, 2650 Bryant St., San Francisco.

Bids are being taken on roofing, plastering, composition floors, pews and other work.

Bids to be Taken Shortly.
CHURCH Cost, \$150,000
BURLINGAME, San Mateo Co., Cal.

Cor. State Highway and Occidental Ave.
One-story frame and stucco church and parish house.

Owner—St. Paul's Episcopal Church, Burlingame.
Architect—Howard & White, Lick Bldg., San Francisco.

SEATTLE, Wash.—Arch. Schack, Young & Myers, Central Bldg., and Frederick V. Lockman, Walker Bldg., associates, are taking bids from selected list of contractors to erect University Baptist church at 12th Ave. N., northeast and East 47th St., cost, \$150,000. Brick construction, cast stone trimmings; 20x120 feet.

RENO, Nevada—Working drawings are being made for proposed Trinity Episcopal Cathedral to be erected at Court and Rainbow Sts., Rev. E. Tanner Brown, announces. Of \$80,000 required to erect, \$52,325 is on hand. The first unit (the nave) will cost \$56,000.

CLAREMONT, L. A. Co., Cal.—Claremont Congregational church contemplating erecting new edifice on Harvard Ave., bet. 5th and 6th Sts., Claremont; \$100,000.

HERMOSA BEACH, Los Angeles Co., Cal.—Arthur G. Lindley, 800 American Bldg., Los Angeles, is taking bids until June 26 for 1-story and basement brick and concrete church at the corner of Washington and Sixteenth Sts. and Palm Dr., Hermosa Beach, for First Church of Christ, Scientist; auditorium and balcony to seat about 600, classrooms, reading rooms, foyer, etc.; 56x86 ft., pressed brick facing, art stone trim, composition roof, gas unit heating system, cement and hardwood floors, art glass, pine trim, mechanical ventilating system, indirect lighting system, ornamental plaster, organ grille, pipe organ.

FACTORIES & WAREHOUSES

Plans Being Prepared. Cost, \$97,000
FABRIC
MANILA, Philippine Islands.

Two four-story steel frame factory buildings.
Owner—Withheld.

Architect—Golden Gate Iron Works, 1541 Howard St., San Francisco.

LAUNDRY Cost, \$24,285
EUREKA, Humboldt Co., Cal. Whipple and Sumner Streets.

One-story and basement, Monitor type 80 by 100 feet laundry, stucco exterior.
Owner—Humboldt White Star Laundry Architect—F. T. Georgeson, Eureka.
Contractor—Mercer-Fraser Co., Eureka.
Other bids were: Louis Halvorsen, \$23,377; F. J. Maurer & Son, \$24,765.

Bids Being Taken From a Selected List of Contractors. Cost, \$40,000

SAN FRANCISCO. Fremont Street
Two-story Class B factory and office building, 50x150 feet.
Owner—Philadelphia Storage Battery Co., 37 Spear St., San Francisco.
Architect—Ashley & Evers, 38 Sutter St., San Francisco.

Sub-Contracts Awarded. Cost 60,000
WAREHOUSE

SACRAMENTO, Cal., 12th and R Sts.
One-story and basement concrete warehouse, 160x160.
Owner—Wm. C. Keating, Forum Bldg., Sacramento.

Plans by Owner.
Contractor—Wm. C. Keating, Forum Bldg., Sacramento.

Plumbing—Scollan Plbg. Co., 2919 T St., Sacramento.

Electrical Work—J. C. Hobrecht Co., 1030 K St., Sacramento.

Structural Steel—Gunn & Wagner Sheet Metal Works, 1315 29th St., Sacramento.

Glass & Glazing—W. P. Fuller Co., 10th & R Sts., Sacramento.

Lumber—Knox Lumber Co., 1228 2nd St., Sacramento.

Cement Work—Holmstead Cement Co., Sacramento.

Sub-Contracts Awarded—Bids Being Taken on Other Portions of Work.
PACKING PLANT Cost, \$20,000

OAKLAND, Alameda Co., Calif. SE
Third and Madison Sts.

One-story and basement, reinforced concrete packing plant.
Owner—Walter H. Sullivan, Inc., Alexander Bldg., San Francisco.

Architect—O'Brien Bros., Inc., and W. D. Pugh, 315 Montgomery St., San Francisco.

Contractor—Industrial Constr. Co., 815 Bryant St., San Francisco.

Plumbing—H. G. Newman Co., 2004 Telegraph, Oakland.

Steel Sash—Michel & Pfeffer, 1415 Harrison St., S. F.

Builders Hardware—Maxwell Hardware Co., 1320 Washington, Oakland.

Wood Rolling Doors—Kennerson Steel & Wood Rolling Doors, 235 Montgomery St., S. F.

Elevators—Enterprise Elevator Co., 995 Market St., S. F.

Reinforcing Steel—Gunn-Carle & Co., 444 Market St., S. F.

Lumber—J. H. McCallum, 743 Bryant St., S. F.

Excavating—Arris-Knapp, 961 41st St., Oakland.

Rock and Sand—Rhodes-Jamieson & Co., Broadway and Water St., Oakland.

Bids are being taken on electrical work, roofing, sheet metal, glass and structural steel.

Sub-Figures Being Taken.
CREAMERY BUILDING Cost, \$50,000

SAN MATEO, San Mateo Co., Railroad & 3rd St.

Two-story reinforced concrete creamery building.

Architect—O'Brien Bros., 315 Montgomery St., San Francisco.

Contractor—Industrial Construction Co., 815 Bryant St., San Francisco.

Figures are being taken for the Grading, Mill Work, Glass, Sheet Metal, Roofing and considerable Ceramic Tile.

**CROWE
GLASS
CO.**

574 Eddy St.

Phone Prospect 612

Equipped To Handle

Any Size Job.

DIRECT FACTORY BUYERS

Sub-Figures Being Taken.
WAREHOUSE & MANUFACTURING PLANT. Cost, \$35,000

SAN FRANCISCO. Northwest corner of Courtland Ave. and Bradford St.

One-story concrete warehouse and manufacturing plant.

Owner—Louis R. Laurie.
Architects—O'Brien Bros., 315 Montgomery St., San Francisco.

Contractors—Industrial Construction Co., 815 Bryant St., San Francisco.
Lessee—Quality Enameling & Porcelain Works.

Bids are being taken for Glass, Roofing, and Structural Steel.

Contract Awarded. Cost, \$17,240
LAUNDRY BLDG.

SAN JOSE, Santa Clara Co., Cal., San Fernando and Gillespie.

One-story concrete laundry bldg.
Owner—Consolidated Laundry, Gillespie Ave., San Jose.

Architect—Herman Krause, Bank of San Jose, San Jose.

Contractor—H. C. Jorgensen, 63 W. Santa Clara, San Jose.

HAYWARD, Alameda Co., Cal.—Jelson Bros. planing mill operators, 220 Castro street, plan early erection of new planing mill in Castro st. near city limits.

PITTSBURGH, Contra Costa Co., Cal.—H. W. Johns-Manville Co., 500 Post St., San Francisco, asbestos manufacturers, is reported to be planning early construction of a \$1,000,000 plant in the Bay district. Pittsburgh, Contra Costa County, will probably be selected.

FLATS

Contract Awarded. Cost, \$15,000
FLATS

SAN FRANCISCO. W. Shotwell 112 S. Army Street.

Two-story and basement frame (4) flats.
Owner—Angelo Carpentio, 258 Precita Ave., San Francisco.

Architect—P. F. DeMartini, 946 Broadway, San Francisco.

Contractor—W. E. McDonough, 225 Powell St., San Francisco.

Contract Awarded. Cost, \$10,000
FLATS

SACRAMENTO, Sacramento Co., Cal. No. 941 Santa Ynez Way.

Two-story flats.
Owner—C. C. Darrenger, 715 Tenth St., Sacramento.

Architect—None.
Contractor—Ed. R. Beche, 2665 Sixth St., Sacramento.

To be Done by Day's Work.
FLATS Cost, \$12,000

SAN FRANCISCO. NE Powell and Lombard Sts.

Three-story and basement frame (3) flats.
Owner—V. Cadenasso, 1960 Powell St., San Francisco.

Architect—P. F. DeMartini, 946 Broadway, San Francisco.

Contract Awarded. Cost, \$10,000
FLATS

SAN FRANCISCO. N. Ocean Ave. 238 W. Mission St.

Two-story & basement frame (2) flats
Owner—Benedetta Peirano, 1160 Guerrero St., San Francisco.

Designer—Ed. J. O'Connor, 346 Woolsey St., San Francisco.

Contractor—Louis Cereghino & Son, 1160 Guerrero St., San Francisco.

Contract Awarded. Cost, \$11,000
FLATS

SAN FRANCISCO. S. Army St., 263 1/2 W. Church.

Two story and brick front flat building (2) flats.
Owner—Henry Nanzer, 650 4th St., San Francisco.

Architect—None.
Contractor—Jenkins & Gross, 3360 Market St., San Francisco.

GARAGES

GARAGE Cost, \$100,000
SAN FRANCISCO. S Bush St., between Kearny and Montgomery St.
Six-story reinforced concrete garage. Owner—Sheldon Potter, Architect—H. J. Ahnden, 460 Montgomery St., San Francisco.
Contractor—Cahill Bros., 55 New Montgomery St., San Francisco.
Metal Sash to Michel & Pfister, 1415 Harrison St., San Francisco.
Steel Columns Forms to Deslouries Metal Produce Co., 1766 11th St., Oakland.

As previously reported, plumbing was awarded to A. Gibbs & Son, 1706 Geary St., S. F.; electrical work to Globe Elec. Works, 1959 Mission St., S. F.; elevators to Spencer Elevator Co., 166 7th St., S. F.

Contract Awarded.
GARAGE Cost, \$20,000
ALAMEDA. Alameda Co. N. E. cor. 11th & Jackson Sts.
One-story brick garage. Owner—Lippow & Knott, 1903 Clinton Ave., Alameda.
Architect and Contractor—L. H. Ford, 306 14th St., Oakland.

Sub-Contracts Awarded.
REPAIRS Cost, \$41,000
SAN FRANCISCO. NE Cor. Fulton and Gough Sts.
Repair fire damage to private garage. Owner—Fitzell & Hart, 95 Architect.
Architect—O'Brien Bros., Inc., 315 Montgomery St., San Francisco.
Contractor—Industrial Constr. Co., 815 Bryant St., San Francisco.

Structural Steel—Western Iron Works, 141 Beale St., San Francisco.
Roof and Sand—Bay Development Co., 1414, San Francisco.

Wood Rolling Doors—Kenserson Steel & Wood Rolling Doors, 235 Montgomery St., San Francisco.

Electrical Work—Wilson Electric Co., 520 Valencia St., San Francisco.

Plumbing & Heating—J. J. McLeod, 1246 Golden Gate Ave., San Francisco.

Brick Work—M. B. McGowan, 180 Jessie St., San Francisco.

Steel Sash—Detroit Steel Products Co., 251 Kearny St., San Francisco.
Lumber—J. H. Mcallum, 748 Bryant St., San Francisco.

Cement—J. S. Guerin & Co., 720 Folsom St., San Francisco.

Plans Being Completed.
GARAGE Cost, \$40,000
SAN FRANCISCO, NW Fulton and Gough.

Two-story concrete commercial garage bldg.
Owner and Contractor—Jos. Pasqualotti, Humboldt Bank Bldg., San Francisco.

Plans being prepared by Mr. Pasqualotti.

REEDLEY, Fresno Co., Cal.—Reedley Joint High School District will ask bids shortly to erect garage building to house 8 school busses; will be permanent construction, 38 by 81½ feet. Sub-Contracts Awarded

FRESNO, Fresno Co., Cal.—Archts. Swartz & Ryland, Fresno, are preparing plans for 1½-story class A garage, 75x80 ft., at L. and Mono sts., for California Transit Co., John C. Walling; \$45,000.

REEDLEY, Fresno Co., Cal.—Until June 22, 8 P. M. bids will be received by Chas. H. Traher, clerk, Reedley Joint Union High School District, to erect storage garage on school grounds; will be 81½ by 36-ft.; permanent construction. Cert. check 5% reqd. with bid. Plans obtainable from clerk.

GOVERNMENT WORK
AND SUPPLIES

SAN FRANCISCO, Cal.—Constructing Quartermaster, Fort Mason, has extended time to open bids for fabricated building steel delivered at Fort Mason, from June 10th to June 22.

SAN FRANCISCO—Following bids received at Office of Constructing Quartermaster, Fort Mason, for enclosing porches of ward building at Letterman General Hospital:
Geo. A. McDonald, Oakland, \$3080
Jessie D. Hannah & Kohlwe, Oakland, 3270
Adolph Wegner, 180 Jessie St., S. F. 2960
Ash & Hand, 1728 Mission St., S. F. 4500

PALO ALTO, Santa Clara Co., Cal.—Until June 30, 11 A. M., bids will be rec. by U. S. Veterans' Bureau, Arlington Bldg., Washington, D. C., to complete deep well at Veterans' Hospital, No. 24, Palo Alto; will be 12½-in. and 0-in. dia. carried to depth of 300 ft. to 800 ft. below surface. See call for bids under official proposal section in this issue.

SAN FRANCISCO, Cal. — Following bids opened at office of Constructing Quartermaster, Fort Mason, Calif., for altering steam heating system at Letterman General Hospital, Calif.:
Wm. P. Goss, 1640 Geary St. San Francisco \$6918
W. & J. Bayes 7260
Larsen & Brucker 7400
L. J. Enright, 2720 Alhister St. San Francisco 8500
Turner O., 329 Tehama St., S. F. 8960
Burnham Pibg. Co., 1220 Webster St., San Francisco 9584
Fred W. Snook 596 Clay St., S. F. 12,500

MARE ISLAND, Cal.—Aristo Punting Co., 914 Polson St., San Francisco, at \$182 awarded contract for painting Building No. 1 at Mare Island by Bureau of Yards and Docks, Navy Department under Spec. 5094.

SAN LUIS OHSFO, Cal. — R. E. Campbell, 302 E-Anaheim Street, Long Beach, at \$18,842, awarded contract by Supervising Architect, Treasury Department, Washington, D. C., to erect postoffice; will be erected in Marsh St.; stucco finish; one-story and basement; 62 by 69 ft.

SAN FRANCISCO. — Following bids received by Field Manager, Air Mail Service, Friss, Field, to construct hangar (hollow tie wooden roof) and sinking well near Concord, Calif.:
Grant & Hart, 180 Jessie St. San Francisco \$18,381
S. S. Turner, Burlingame 18,516
Lawton & Vezey, 434 Howe St., Oakland 18,781
Wm. Olsen, Concord 18,818
F. S. Siegrist Co., 604 Williams St., San Francisco 19,027
Eastman & Munger, S. F. 19,013
C. R. Hook, Walnut Creek 19,140
H. P. Hoyt, 42 2nd St., S. F. 20,196
Geo. MacDonald, Pittsburgh 20,943
Ad. Wegner, Berkeley 20,962
Larsen & Clark, Berkeley 22,220
John Hansen, Concord 22,575
James McLaughlin, 251 Kearny St., S. F. 23,035

HALLS AND SOCIETY
BUILDINGS

RICHMOND, Contra Costa Co., Cal.—Carquinez Golf Club plans early erection of \$15,000 clubhouse. R. H. Stratton and Frank Gordon appointed committee to purchase furnishings to cost \$5000.

Member S. F. Builders' Exchange
Phone Sutter 8700

ALBERT DEAN

Random Variegated Colors Slate Roofing
and
Random Variegated Colors Tile Roofing

Composition Roofing
General Roof Repairs
Samples Submitted
180 Jessie St., San Francisco
Res. 4201 Mission St.
Phone Randolph 5932

Figures Being Taken on All Portions of Work.
Y. M. C. BLDG. Cost, \$900,000
SAN FRANCISCO. Embarcadero bet. Mission and Howard Sts.
Eight-story reinforced concrete Y. M. C. building (Army and Navy Branch).
Owner—Y. M. C. A.
Designer—International Bldg. Bureau of Y. M. C. of New York
Local Architect—Carl Werner, 605 Market St., San Francisco.
Engineer—T. Ronneberg, Crocker Bldg., San Francisco.

Plans call for a structure with swimming pool, gymnasium, dormitory, club rooms and other conveniences.
As previously reported, contract for excavating and piling has been awarded to Healy-Tibbitts Construction Co., 64 Pine St., San Francisco.

Preliminary Plans Completed.
FACTORY BLDG. Cost, \$100,000
OAKLAND, Alameda Co., Cal., Eighty-second Avenue.
Three or four-story brick, concrete and steel facility building (ast unit).
Owner—The Redemptorist Order of Catholic Priests.
Architect—Wm. L. Mosser & Son, Nevada Bank Bldg., San Francisco.

Plans Being Completed.
ADDITUM Cost, \$20,000
PETALUMA, Sonoma Co., Calif., Main Street.
One-story brick addition for lodge hall.
Owner—Odd Fellows' Hall Association (Pet. Lodge No. 1000).
Architect—Brainerd Jones, 110 Washington Ave., Petaluma, Calif.

Working Drawings Being Prepared.
LODGE BLDG. Cost, \$80,000
RICHMOND, Contra Costa Co., Cal., Nevins Street.
Three-story brick lodge building.
Owner—Masonic Lodge of Richmond.
Architect—James T. Narbett, 906 Macdonald Ave., Richmond.
Plans will be out for figures in about four weeks.

LONG BEACH, L. A. Co., Cal.—The following sub-contracts have been awarded for 14-story and basement class A club at Ocean Blvd. and First Pl., Long Beach, for the Pacific Club (Long Beach, bldg. of C. Schilling & W. Pico Sts., Los Angeles, at \$57,215; elevators, Llewellyn Iron Works, 1200 N. Main St., Los Angeles, at \$41,158; htg., Arthur Hess \$29,744; vent., Neff & Hardy \$76 W Broadway, Long Beach, \$21,100; elec. wiring, Ward Akeley, 419 E 6th St., Long Beach, at \$17,700; Curlett & Beelman, Union Bank Bldg., Los Angeles, archts; C. T. McGrew & Sons, 1345 W Ocean Ave., Long Beach, gen. contrs

SAN PEDRO, Los Angeles Co., Cal.—Wurster Constr. Co., 1205 National City Bank Bldg., Los Angeles, awarded contract at \$140,000 for 12-story and basement reinforced concrete Y. M. C. A. on Beacon St. bet. 9th and 10th Sts., San Pedro, for Young Men's Christian Assn.; Jay, Rogers & Stevenson, associate architects, 919 Washington Bldg., Los Angeles; 300 rooms and public baths, library, reading rooms, etc., stucco and art stone exterior, 142x186 feet, composition and tile roof, plate glass, steam heating system, electric elevators, ornamental iron work, cement, tile and hardwood floors, storage water heater, pine trim, shower baths, fire escapes.

WOODLAND, Yolo Co., Cal.—J. Witzelberger, Woodland, at \$19,340 submitted low bid to Holy Rosary Catholic Church, Rev. Thos. W. Hogan, pastor, to erect brick and reinforced concrete parish hall. Other bids, all taken under advisement, were: J. G. Motroni, \$19,993; E. L. Younger, \$21,998; John Hocker, \$22,000; Joseph Gough, \$22,396; W. R. Falt, \$23,800.

WOODLAND, Yolo Co., Cal.—J. Witzelberger, Woodland, at \$19,340 awarded contract by Holy Rosary Parish, Rev. T. W. Horgan, pastor, to erect parish hall; will contain gymnasium, meeting room and auditorium.

BALBOA, Orange Co., Cal.—Architects Alfred E. Rea and Chas. E. Garstang, 905 Trust & Savings Bldg., have prepared preliminary plans for a club building to be erected on the Palisades overlooking Newport Bay for Balboa Palisades Club. Insurance Exchange Bldg., Los Angeles. Three-story and part basement, 230x110 ft., club rooms, sleeping rooms, baths, showers, locker rooms, billiard room, howling alley, hollow tile and concrete construction, stucco exterior, clay tile roofing, pine trim, oak and pine floors. Cost, \$150,000.

HOSPITALS

Plans Being Prepared.
HOSPITAL BLDG. Cost, \$60,000
AGNEW, Santa Clara Co., Cal.
Two-story reinforced concrete building with clay tile roof for male patients at Agnew State Hospital.
Owner—State of California.
Architect—Geo. B. McDougall, State Architect, Forum Bldg., Sacramento

Architect Selected for San Rafael Hospital.
HOSPITAL. Cost, \$100,000
SAN RAFAEL, Marin Co., nr. State highway & Fourth street.
Three-story fireproof steel frame hospital building, stucco exterior and tile roof.
Owner—San Rafael Hospital.
Architect—J. A. Porporato, 619 Wash. St., San Francisco.

Plans Being Prepared.
HOSPITAL BLDG. Cost, \$80,000
AGNEWS, Santa Clara Co., Cal.
Two-story reinforced concrete building with clay tile roof for male patient workers at Agnews State Hospital.
Owner—State of California.
Architect—Geo. B. McDougall, State Architect, Forum Bldg., Sacramento

PORTLAND, Ore.—Stebinger Bros., Worcester Bldg., Portland, at \$153,240 awarded contract to erect new wing for Emanuel Hospital. Sutton & Whitney, architects, Lewis Bldg., Portland. Reinforced concrete construction.

CALIFORNIA.—H. R. Braden, state budget-maker, announces approval of plans for \$60,000 male employees bldg. at Agnews State Hospital in addition to a \$90,000 structure for patients replacing wooden structures. Plans for two structures at the Stockton state hospital have also been approved, one to cost \$75,000 and the other \$50,000. Construction of new buildings is also planned at the Napa, Sonoma and Mendocino state hospitals and at the Yountville Soldiers' Home in Napa County.

COVINA, Los Angeles Co., Cal.—Loughbom Constr. Co., 3987 S. Western Ave., Los Angeles, awarded contract and is taking bids on all sub-contracts for Class A reinforced concrete buildings at Covina for Masonic Orphan Home, Covina; Lester T. Squires, architect; 2-story, reinforced concrete, dining hall, kitchen, laundry and boiler room, building L shaped, 55x60 ft.; 1-story help building, 55x30 ft., ruff brick and stucco, composition roofs, steam heating, cement and hardwood floors, hardwood and paneling, refrigerating system. Cost, \$70,000.

BEAUMONT, Riverside Co., Cal.—Riverside, Orange and Imperial counties have approved plans for new tri-county tubercular hospital here and will call for bids at once, to be opened in about 3 weeks. There will be administration bldg., ambulance bldgs., boiler rm., and sewer sys.; 50 beds will be provided. G. Stanley Wilson, archt.

AUBURN, Placer Co., Cal.—W. B. Lardner, Jr., Auburn contractor, in report to county supervisors estimates the cost of additions and alterations to county hospital at \$38,907, basing his estimates on the recommendations for improvements by the County Grand Jury. A new concrete kitchen and laundry building (combined), 50x30 ft., would cost an additional \$40,120. The matter has been taken under advisement.

MERCED, Merced Co., Cal.—Counties of Madera, Merced and Stanislaus will finance erection of \$40,000 tuberculosis preventorium at the Tri-County Hospital at Ahwahnee, Merced County. Preliminary plans have already been prepared.

HOTELS

Contract Awarded.
HOTEL Cost, \$21,000
OAKLAND, Alameda Co., Cal. 540 28th St.
Three-story 17-room brick and tile hotel.
Owner—Clare B. Saroutte, 540 28th St., Oakland.
Architect—None.
Contractor—Sommarstrom Bros., 1536 Franklin St., Oakland.

BAKERSFIELD, Kern Co., Cal.—H. L. Stevens & Co. has secured permit for new 6-story fireproof hotel here for Bakersfield Community Hotel Corp. Stevens & Co. prepared plans and will supervise construction; \$350,000.

Figures To Be Taken Shortly.

HOTEL Cost, \$150,000
SAN FRANCISCO, S S Geary st. bet. Van Ness and Polk st.

Six story and basement class "C" hotel bldg. (110 rooms—100% baths).
Owner—J. Welsh.
Architect—Bauman and Jose, 251 Kearny st., San Francisco

Plans will be out for figures in about one week. Segregated figures will be taken.

SAN BERNARDINO, Cal.—Frank Slot, 5416 Ruthelen St., Los Angeles, has contract at about \$364,000 for three-story and basement Class C brick hotel, apartment and store building at San Bernardino, for Roy Durbin, Frank Benchley, Fullerton, architect; 106 rooms with 100% baths, roof garden, 27 stores, lobby and 21 double apartments; 19x22½ ft., kitchen, dining room, plaster exterior, composition roof, plate glass, tiled baths, steam heating system, ornamental iron work, structural steel, cement, pine and hardwood floors, pine trim, storage water heater, wall beds, forced air ventilating system

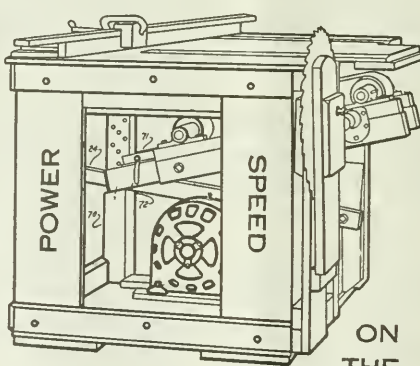
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1924

Working Drawings To Be Started.
HOTEL \$500,000
SAN MATEO, Santa Clara Co., Cal.
 Third ave.
 Seven-story reinforced concrete class
 A hotel building.
 Owner—B. Getz & Co., De Young Bldg.
 San Francisco.
 Architect—R. B. Owen, Los Angeles.
 Structure will have 125 guest rooms
 with 100% baths.
 Preliminary plans have been ap-
 proved and working drawings will be
 started at once.

Working Drawings Being Prepared.
ADDITION Cost, \$50,000
SAN FRANCISCO. Market at Eighth.
 Seven-story, roof garden and basement
 reinforced concrete and steel con-
 struction hotel addition.
 Owner—Whitcomb Estate, Ernest
 Drury, Mgr., Hotel Whitcomb, S.F.
 Architect—Myron Hunt, 1107 Hibernian
 Bldg., Los Angeles.
 Preliminary plans have been pre-
 pared and working drawings ordered
 prepared.

LONG BEACH, Cal.—Architect Lyman
 Farwell, Laughlin Bldg., has prepared
 preliminary plans for a Class A hotel
 building on Seaside Blvd. near Virginia
 Hotel, Long Beach, for Castilian Hotel
 Corp., Lorin L. Baker, president. It
 will contain 550 hotel rooms, 76 apart-
 ments, 18 large hotel suites, audi-
 torium and ballroom with 19,500 sq. ft.
 of floor space, 75 dining rooms, plunge,
 Turkish baths, art gallery, library, etc.,
 reinforced concrete construction. Cost,
 \$3,000,000.

ICE & COLD STORAGE PLANTS

Bids For General Contract Will be Re-
 ceived Next Week from Oakland
 Contractors.

ICE PLANT Cost, \$40,000
OAKLAND, Alameda Co., Cal. Third
 and Cypress Sts.
 One-story reinforced concrete ice plant
 Owner—National Ice Cream Co., 371
 Guerrero St., San Francisco.
 Architect—Engineering Dept. of Owner.
 Equipment for the above plant will
 cost around \$75,000.

LOS ANGELES, Cal.—Archit. John M.
 Cooper, 321 Marsh-Strong Bldg., is
 preparing prelim. plans and has contr.
 for 2-story and basement class C thea-
 ter, ice skating arena, office and store
 bldg.; at n.w. cor. Vine St. and Sunset
 Blvd. for Syndicate of Hollywood busi-
 ness men; theater to seat 900; large
 ice skating arena with spectators bal-
 cony, 10 stores and several office
 suites; brick walls, steel trusses, 260 x
 260 ft., comp. fig., skylights plate
 glass, plas. ext., orn. iron wk.,
 tile and marble wk.; \$400,000.

WATSONVILLE, Santa Cruz Co., Cal.
 —Gay Engineering Corp., 525 Fourth
 St., San Francisco, has contract to
 erect class A reinforced concrete an-
 nex to present plant of Pajaro Valley
 Cold Storage Co. at 2nd and Walker
 sts., est. cost \$175,000. An ice plant
 of 40-tons daily capacity will be in-
 stalled.

CALIPATRIA, Cal.—Archit. G. Stan-
 ley Wilson, 646 W. 9th St., Riverside,
 preparing plans for reinf. conc. ice
 mfg. and storage plant, approx. 60x90
 ft., here for Imperial Ice & Develop-
 ment Co., R. F. Moore, supt. Stucco
 ext., tile rf.

POWER PLANTS

SACRAMENTO, Cal.—Decision to
 submit the entire proposed Silver
 creek water and power development,
 with the exception of the proposal to
 acquire the distributing systems situ-
 ated in the district, to the voters of
 the Sacramento Municipal Utility dis-
 trict, together with a bond issue for
 approximate \$5,000,000 for initial de-
 velopment, has been determined. Al-
 bert J. Givan is general manager and
 chief engineer for the district. Includ-
 ed in the project expected to be voted
 on will be: (1) Approval of a bond
 issue for initial construction; (2) con-
 struction of the proposed Union Valley
 dam site with a continual flow of ap-
 proximately 150 second feet of water;
 (3) development of as much electrical
 energy as possible, with the amount
 of water included in the Union Valley
 dam project; (4) construction of lines
 to bring the electrical energy to the
 boundary of the district; (5) construc-
 tion of pipe lines to bring the water,
 which it is hoped to send into the city,
 down from the mountain source; (6)
 construction of a distribution system
 for the water, in the section of the dis-
 trict now covered by the city water
 mains.

BERKELEY, Alameda Co., Cal.—
 Until June 16, 9 A. M., bids will be rec.
 by E. M. Hann, city clerk, to fur. elec-
 trical lamps during fiscal year com-
 mencing July 1, 1925. Cert. check 10% re-
 quired. Further information ob-
 tainable from clerk.

FRESNO, Fresno Co., Cal.—Follow-
 ing firms submitted bids to council to
 fur. Mazda incandescent lamps for
 term beginning June 1, 1925 and end-
 ing May 31, 1926: Valley Electric
 Lewis Electric and Welding Com-
 panies, all of Fresno. Taken under
 advisement.

SEATTLE, Wash.—Pacific States
 Construction Co., Colman Bldg., at ap-
 proximate \$100,000 awarded contract
 by Puget Sound Light & Power Co., to
 erect two-story, 133x41 ft., reinforced
 concrete substation at 2203 East Pine
 St. Henry Bittman, architect and en-
 gineer, Securities Bldg., Seattle.

PUBLIC BUILDINGS

Plans Approved.
BUILDING Cost, \$210,000
RENO, Nevada. Highways Exposition

Fair Grounds.
 Fireproof exposition building.
 Owner—State of Nevada.
 Architect—F. J. DeLongchamps, Ga-
 zen Bldg., Reno, Nevada.
 Further details will be given when
 bids for construction are asked.

Figures Being Taken for Excavating.
ALBUQUERQUE Cost, \$750,000
SACRAMENTO, Sacramento Co., Cal.
 One-story and basement steel frame
 and concrete auditorium with brick
 exterior.

Owner—City of Sacramento.
 Architect—Dean & Dean, City Library
 Bldg., Sacramento.
 (45008) 1st report Feb. 1; 11th April

RENO, Nevada—Preliminary plans
 for proposed state building to be erect-
 ed for the Nevada Highways Exposit-
 ion are being considered by Governor
 Scruggs and A. S. Sinton, a member of
 the State Building Commission. A
 two-story and basement concrete or
 brick building is contemplated, the
 cost to range between \$175,000 and
 \$200,000 which does not include funds
 for exhibition purposes.

RENO, Nevada—E. K. Fowler, Reno,
 has contract to erect first official struc-
 ture for Nevada's Highway Exposition.
 will be of concrete construction. Fur-
 ther details will be published shortly.

SAN FRANCISCO, Cal.—At \$7622.11
 contract awarded General Electric Co.,
 Rialto Bldg., San Francisco for the
 furnishing and installation of light-
 ing equipment for City Hall dome.

STOCKTON, San Joaquin Co., Cal.—
 City Purchasing Agent authorized to
 purchase master clock for Civic Aud-
 itorium, cost not to exceed \$900. A.
 L. Banks, city clerk.

SACRAMENTO, Cal.—Until June 18,
 9:15 p. m., bids will be received by
 H. G. Denton, city clerk, to excavate
 and grade Municipal Auditorium site
 in block bounded by 15th, 16th, J and
 K Sts. Segregated bids are wanted for
 (a) cutting and removing trees, re-
 moving basement slabs and founda-
 tions of old buildings, constructing
 bulkheads around trees, etc.; (b) exca-
 vation and removal of dirt from site
 involv. approx. 12,500 cu. yds.; (c) ex-
 cavate and grade site involv. 1500 cu.
 yds. excavation. Cert. check 5% pay-
 able to City Controller req. with bid.
 Plans on file in office of clerk.

RESIDENCES

Plans Being Figured.
RESIDENCE Cost, \$25,000
SAN FRANCISCO, N. Vallejo St., bet.
 Broderick and Divisadero Sts.
 Two-story frame and stucco residence.
 Owner—Reuben Haas.
 Architect—Chas. E. Gottschalk, Phelan
 Bldg., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$13,300
PALO ALTO, Santa Clara Co., Cal.
 Two-story frame and stucco Italian
 style 8-room residence, shingle
 roof.
 Owner—J. A. Coontz.
 Architect—Birge M. Clark, 600 Em-
 barcadero, Palo Alto.
 Contractor—J. W. Osborne and R. C.
 Knight, Mt. View.

Contract Awarded.
RESIDENCE Cost, \$19,061
MARYSVILLE, Yuba Co., Cal.
 Two-story frame and stucco residence.
 Owner—Ed. Strain, Marysville, Cal.
 Architect—Dean & Dean, City Library
 Bldg., Sacramento.
 Contractor—Wm. Z. Whitsell, Sacra-
 mento.

Contract Awarded.
RESIDENCE Cost, \$14,190
SAN JOSE, Santa Clara Co., Cal. Sixth
 and Reed Streets.
 Two-story frame and stucco residence
 and garage.
 Owner—P. Andreuccetti, San Jose
 Architect—Chas. McKenzie.
 Contractor—Bridges & Munton, 112 S.
 Lincoln St., San Jose.

Contract Awarded.
RESIDENCES Cost, \$3250 each
BERKELEY, Alameda Co., Cal. No.
 2185 to 2187 Coolidge St. and 1319
 to 1323 Allston Way.
 Twelve one-story frame residences.
 Owner—Mercantile Trust Co., 461 Cal-
 ifornia St., San Francisco.
 Designer & Contractor—A. S. Holmes,
 357 12th St., Oakland.

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 Sheet Metal Work of Every
 Description

CHAS. SCHULTHEIS, Mgr.
 3117-3119 TWENTIETH STREET
 near Harrison St.
 SAN FRANCISCO, CALIF.

Contract Awarded.
RESIDENCE Cost, \$10,389
MARYSVILLE, Yuba Co., Cal.
Owner—Dr. Fred Tapley, Marysville.
Architect—Dean & Dean, City Library
Bldg., Sacramento.
Contractor—Nardner & High, Marys-
ville.

Plans Completed.
RESIDENCE Cost, \$22,500
SAN FRANCISCO, E Diamond 75 S.
Eighteenth St.
Two-story and basement frame resi-
dence.
Owner—Roman Catholic Archbishop of
S. F., 1100 Franklin St., S. F.
Architect—N. W. Mohr, 4405 20th St.,
San Francisco.

Contract Awarded.
RESIDENCE Cost, \$10,000
OAKLAND, Alameda Co., Cal. E
Presley Way 164 N Shafter Ave.
Two-story 11-room residence.
Owner—Margaret Dickey, 3740
Linden St., Oakland.
Architect—None.
Contractor—H. L. Paige, 5814 College
Ave., Oakland.

Contract Awarded.
RESIDENCE Cost, \$10,000
OAKLAND, Alameda Co., Cal. W Thorn
Road 200 N Moraga.
One-story 7-room residence.
Owner—H. C. Petray, Oakland.
Architect—None.
Contractor—Alex. C. Wieben, 839 Rose-
mont Road, Oakland.

Bids Being Taken From Selected List
of Contractors.
RESIDENCE Cost, \$18,000
SAN FRANCISCO, Marina Blvd. (fac-
ing S. F. Bay).
Two-story and basement frame resi-
dence.
Owner—E. Torre.
Architect—Paul F. DeMartini, 946
Broadway, San Francisco.

To Be Done by Day's Work.
RESIDENCES Cost, \$3000 each
OAKLAND, Alameda Co., Cal. No. 2701
to 2743 Ritchie St.
Ten one-story 5-room residences.
Owner—John Tell, 2840 Parker Ave.,
Oakland.
Architect—None.

Contract Awarded.
RESIDENCE & GARAGE Cost, \$13,200
BERKELEY, Alameda Co., Lot 2, Ball
Tract.
2-story frame residence & garage.
Owner—Blanche S. Davenport, 3141
College Ave., Berkeley.
Architect—Plans by contractor.
Contractor—Joseph Coward, 1930-E
27th St., Oakland.

Completing Plans.
RESIDENCE Cost, \$15,000
SAN FRANCISCO, St. Francis Wood.
Two-story frame and stucco residence.
Owner—Mr. Quellmaiz.
Architect—Masten & Hurd, 168 Sutter
St., San Francisco.

To Be Done By Day's Work.
3 RESIDENCES, 2 at \$3500; 1 at \$4500
SAN FRANCISCO, N. W. DeMontford
& Miramar, N. Grafton, 75' W.
Harold; & N. DeMontford, 70' W.
Miramar.
Three 2-story and brick front resi-
dences.
Owner—Wm. F. Bernell, 1491 Ocean
Ave., San Francisco.
Architect—Thomas Bros., Russ Bldg.,
San Francisco.

Contract Awarded.
RESIDENCE Cost, \$18,000
SAN FRANCISCO, S. Washington, 65'
W. Spruce St.
Two-story and basement frame resi-
dence.
Owner—Clarence De Yeuve, 144 San-
some St., San Francisco.
Architect—Ed. T. Foulke, Crocker
Bldg., San Francisco.
Contractor—John Spargo, 235 Mont-
gomery St., San Francisco.

Contract Awarded.
ALTERATIONS Cost, \$14,000
SAN FRANCISCO, 3723 Jackson St.
General Alterations and Additions for
residence.

Owner—D. Shainwald, 3723 Jackson
St., San Francisco.
Architect—S. L. Hyman, Foxcroft
Bldg., San Francisco.
Contractor—Barrett & Hulp, 918 Har-
rison St., San Francisco.

Plans Being Prepared.
RESIDENCES Cost \$7,500 each
SAN FRANCISCO, Cervante Blvd.,
Marina District.
Five two-story frame and stucco resi-
dences (7 rooms each).
Owner—Scoble Bros.
Architect—Ed. E. Young, 2002 Califor-
nia St., San Francisco.

Plans Being Completed.
RESIDENCE Cost, \$8,000
SAN MATEO, San Mateo Co., Cal.,
Crescent and Beeline sts.
One story 7-room frame and stucco
residence.
Owner—M. Minott, San Mateo.
Architect—E. E. Young, 2002 Califor-
nia St., San Francisco.

LOS ANGELES, Cal.—W. E. Chad-
wick, 424 Union League Bldg., is pre-
paring plans for 2-sto. and basement
12-room frame and stucco residence,
80x50 ft. near Brentwood Country
Club, for M. Mund: tile and comp. rf.,
4 tiled baths, ant. water htr., unit htr.
sys., hawd. flrs., hwd. and pine trim,
tile mantel, patio, fountain, lawn
sprinkler sys.; \$50,000.

SCHOOLS

Date of Opening Bids Postponed Until
June 19, 1925.
SCHOOL Cost, \$26,000
DUNSMUIR, Siskiyou Co., Cal.
Two-story frame, metal bath and
stucco school building of 4 class-
rooms and auditorium.
Owner—Dunsmuir Grammar School
District.
Architect—John W. Woollett, 606
Plaza Bldg., Sacramento.
Structure will have steam heating
system, composition blackboards and
Oregon pine trim.
(60223) 1st report May 20; 2nd May

Figures Being Taken—Bids to be
Opened July 11th.
ALTERATIONS Cost, \$25,000
WEED, Siskiyou Co., Cal.
Alterations and additions to one-story
frame gymnasium building.
Owner—Weed Union High School Dis-
trict.
Architect—John W. Woollett, 606
Plaza Bldg., Sacramento.

Plans Being Completed.
GYMNASIUM Cost, \$15,000
ETNA MILLS, Siskiyou Co., Cal.
One-story frame gymnasium building.
Owner—Etna Mills High School Dis-
trict.
Architect—John W. Woollett, 606
Plaza Bldg., Sacramento.

Figures Being Taken—Bids. to be
Opened June 22nd.
ALTERATIONS Cost, \$30,000
WEED, Siskiyou Co., Cal.
Alterations and addition of 5 class-
rooms and auditorium to present
frame school building.
Owner—Weed Grammar School Dis-
trict.
Architect—John W. Woollett, 606
Plaza Bldg., Sacramento.

Contractors Attention!

I am selling lumber from mill
to you in car lots at whole-
sale prices. Can furnish
dimension all lengths, also
mixed cars including uppers.

W. H. SMITH
MEDFORD, OREGON

Plans Being Figured.
ADDITION Cost, \$30,000
TRACY, San Joaquin Co., Cal.
One-story concrete addition to present
school building. Tile roof.
Owner—Tracy Union High School Dis-
trict, Tracy, Calif.
Architect—W. H. Weeks, Itay Bldg.,
Oakland.
Bids to be opened at 2 p. m., Sat-
urday, 27th, 1925.

Plans Being Completed.
SCHOOL Cost, \$25,000
SAN LORENZO, Alameda Co., Cal.
One-story concrete and stucco grammar
school (2 classrooms and audi-
torium).
Owner—San Lorenzo Grammar School
District.
Architect—W. H. Weeks, 1924 Broad-
way, Oakland.
Figures will be taken in about two
weeks for general contract.

Plans Approved by Board of Education
—Bids to be Asked Shortly.
SCHOOL Cost, \$330,000
SAN FRANCISCO, Folsom St., bet. 22nd
and 23rd Sts.
Steel and concrete school (24 class-
rooms).
Owner—City and County of San Fran-
cisco (Hawthorne School).
Architect—Weeks & Day, 315 Mont-
gomery St., San Francisco.

MENDOTA, Fresno Co., Cal.—Until
June 20, bids will be received by R. F.
W. Anderson, clerk, Mendota School
District, to erect two school buildings,
(1) to furnish lumber; (2) to erect
buildings. Plans obtainable from clerk.

ROSEBURG, Ore.—Hoover & McNeil,
Albany, Ore., at \$10,070 awarded gen-
eral contract to erect high school. T.
M. Grow, architect, Eugene, Ore. Other
awards: Plumbing, Williams & Gib-
son, Portland, \$4583; heating, Keyser
& Schmidt, Roseburg, \$7585; electric
work, Bailey Electric Shop, Eugene,
\$4843.

LOS ANGELES, Los Angeles Co., Cal.
—Architect Francis J. Catton, 2614 1/2
W. 1st St., has completed working
plans for John Burroughs Jr. high
school group at 5000 W. 6th St., for Los
Angeles Board of Education, Main
building, 2-story, 74-rooms, 73x180 ft.
shop building, 1-story, 63x142 ft., and
gymnasium, 1-story, 98x130 ft.; Class
D constr., face brick, art stone trim,
tile and composition roofing, ornamental
iron, reinforced concrete corridors and
stairs, cement and maple floors, steam
heating. Cost, \$148,000.

LOS ANGELES, Cal.—Until 9 A. M.,
June 16th, bids will be received by Los
Angeles Board of Education, 770 Los
Angeles Chamber of Commerce Bldg.,
for Thomas A. Edison Junior High
School, southeast corner Hooper Ave.
and 84th St. Bids will be taken as fol-
lows: (1) general; (2) plumbing; (3)
painting. Cert. chk. or bond, 10% Wm.
A. Sheldon, Secretary, Walker & Eisen,
architects; 2-story main building, audi-
trium and 1-story manual arts and
home economics building; brick con-
struction, face brick and cast stone ex-
terior, composition roof, cement and
maple floors, steam heating. Cost,
\$350,000.

WATSONVILLE, Santa Cruz Co., Cal.
—Following contracts awarded by
school board to paint schools: Lake
Ave. primary, Emil Solve, Oakland,
\$346; Lake Ave. and Rodriguez schools,
N. J. Iahr, \$993 and \$328 respectively.

ARROYO GRANDE, San Luis Obispo
Co., Cal.—Doan Constr. Co., Santa
Maria award. contr. at \$24,326 for new
11-m. brick bldg. for Arroyo Grande
union high school dist., San Luis Obispo
Co., San Luis Obispo award. contr. for
brick, E. M. Payne, San Luis Obispo,
award. contr. for plbg., Tunney Elec.
Co. Arroyo Grande, award. contr. for
elec. wiring, and Fred Jones, Arroyo
Grande, award. contr. for conv. Louis
M. Crawford, archt., San Luis Obispo.

SAN FRANCISCO. Bids will be asked
within five days by Board of Pub-
lic Works for the athletic field in con-
nection with the High School of Com-
merce in Van Ness Ave. The estimated
cost is placed at \$100,000. John Reid
Jr., city architect.

DUNSMUIR, Siskiyou Co., Cal.—Until June 22, 7 p. m. bids will be received by Mrs. Jennie Ward, clerk, Dunsmuir Grammar School District to erect additions and alterations to present school. Separate bids are wanted for (1) architectural and structural work; (2) electric work; (3) plumbing; (4) heating. John W. Wolcott, architect, Plaza Bldg., Sacramento. **See call for bids under official proposal section in this issue.**

SAN RAFAEL, Marin Co., Cal.—Until June 17, 8 p. m. bids will be received by Oliver R. Hartzell, clerk, Board of Education, to fur. and install electric fixtures and domestic science room equipment in San Rafael High school. Cert. check 10% payable to Board of Education req. with bid. Plans obtainable from C. H. Towle, Room 11, Cheeda Bldg., San Rafael.

RICHMOND, Contra Costa Co., Cal.—Until June 24, 3 p. m. bids will be received by W. T. Helms, Sec'y., Board of Education, Lincoln School, 235 Tenth St., to fur. machinery, science supplies, manual training supplies and other general school supplies. Lists of materials required obtainable from Sec'y. (60566) 15

SAN RAFAEL, Marin Co., Cal.—Until June 17, 8 p. m. bids will be received by Oliver R. Hartzell, Sec'y., Board of Education, to erect new Vocational building at San Rafael High School. Plans obtainable from C. H. Towle, Cheeda Bldg., San Rafael. Cert. check 10% must accompany bids.

SAN LUIS OBISPO, Cal.—Ben R. Crandall, pres. of Polytechnic school, states that funds are available and work will start soon on 1-story frame work and stucco auditorium and gymnasium bldg. at Polytechnic school. Plans have been drawn. Bldg. will seat 1200 and will be equipped with stage, lockers and showers; present htg. plant will be utilized; \$45,000.

OAKLAND, Cal.—Fred J. Westlund, 223 Lafayette St., Oakland awarded contract at \$49,292 by John W. Edgemond, Secretary, Board of Education to erect Maxwell Park School in Fleming Ave., Oakland.

PASADENA, Los Angeles Co., Cal.—Orandorf Constr. Co., 351 E. Western Ave., Los Angeles, submitted low bid at \$97,500 to Pasadena Board of Education for two-story, 16-unit brick school on Chapman ranch site, Pasadena. Low bidders on sub-trades were: Heating and ventilating, Munger & Munger, 174 E. Union St., Pasadena, \$9739; plumbing, E. Roth, 26 N. Mentor St., Pasadena, \$6875; electric wiring, Jacobs Elec. Co., 1128 Mission St., South Pasadena, \$3494; painting, Arnesz-Warren Co., 2121 W. Pico St., Los Angeles, \$2176; Frederick Kennedy Jr., architect, 15 S. El Molino St., Pasadena.

SANTA BARBARA, Cal.—Governor Richardson has signed bill appropriating \$12,500 for purchase of additional land to provide space for new bldgs. at Santa Barbara state teachers' college. A bill signed several weeks ago would provide \$150,000 for bldgs. and \$10,000 for improvements.

UKIAH, Mendocino Co., Cal.—Until June 20, 10:30 A. M. bids will be received by Chas. Hagemann, clerk, Signal School District, to erect elementary school building. Norman R. Coulter, architect, 46 Kearny St., San Francisco. Cert. check 10% payable to Board of Trustees of District req. Plans obtainable from architect on deposit of \$10, returnable.

BAKERSFIELD, Kern Co., Cal.—Currie & Dulgar, Bakersfield, at \$20,300 awarded contract by Kern County Union High School District to remodel study hall in administration building of high school. Concrete and tile stairways and halls are included in work. Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield.

OROVILLE, Butte Co., Cal.—Bonds of \$80,000 of Oroville Grammar School District sold for premium of \$6302. Proceeds will finance school improvements.

MERCED, Merced Co., Cal.—Until 8 p. m. June 15, bids will be received by Merced Union Grammar School District for 3-room reinforced concrete addition and extension to present heating and ventilating system at John Muir school. Plans and specifications obtainable from W. E. Bedesen, Shafter Bldg., Merced, upon deposit of \$10, to be refunded. Cas. or cert. check or bond, 10%. J. W. Spagnoli, clerk.

SAN FRANCISCO, Cal.—P. J. Enright, 2720 McAllister st., San Francisco, at \$5,620 submitted low bid to Board of Public Works for mechanical equipment in connection with Bret Harte school. Complete list of bids follow:

P. J. Enright.....	\$5,620
Scott Co.....	5,870
P. W. Wood.....	6,032
Knittle Bros.....	6,363
Gilley-Schmidt Co.....	6,378
J. E. O'Mara.....	6,432
J. Emerson (bid void).....	6,767
C. F. Ernst.....	6,830
A. Lettich.....	7,211

BANKS, STORES & OFFICES

Plans Complete. **\$20,000**
STORE & APT. BLDG.
 SAN FRANCISCO, S. side of Pacific
 West of Jones St.
 Three-story frame and stucco store and apt. bldg.
 Owner and contractor—S. Rasori, 270 Tehama St., San Francisco.

Contract Awarded.
STORE BLDG. Cost, \$25,435
SAN FRANCISCO, Fillmore Street near Geary Street.
 One-story and mezzanine reinforced concrete store building.
 Owner—A. Merschem.
 Architect—Walter C. Falch, Hearst Bldg., San Francisco.
 Contractor—John Spargo, 460 Montgomery St., San Francisco.

Bids Opened For Red Bluff Bank Building.
BANK BUILDING Cost, \$—
RED BLUFF, Tehama Co., Cal.
 One-story reinforced concrete and terra cotta bank building.
 Owner—First National Bank of Tehama County, Red Bluff, Cal.
 Architect—Wm. H. Weeks, 369 Pine St., San Francisco, and Tribune Tower Bldg., Oakland.

General Contract		Prop. 1	Prop. 2
Campbell Constr. Co.,	Nicolaus Bldg., Sacto.	\$22,354	\$17,540
E. L. Younger.....		26,200	21,200
R. H. McKenzie.....			23,000
Hornhart & Savage.....		36,852	.....
Granite			
Raymond Granite Co.,	3 Potrero Ave., S. F.		\$1960
Masonry		Prop. 1	Prop. 2
O'Connor Bros.....			\$20,800
Campbell Constr. Co.,		\$16,670	21,678

Roofing	
Stessen Co.....	\$598
Alta Roofing Co.....	629
Johns-Manville Co.....	646
Lathing & Plastering	
D. Tatti, 2118 O St., Sacramento.	\$4205
A. Knowles.....	4278
Campbell Construction Co.....	5975
P. H. Donnelly.....	6388
A. J. Helm.....	6750

Marble Work	
Ray Cook Marble Co.....	\$1723
Mission Marble Co.....	1788
Jos. Mustin Co.....	1844
Vermont Marble Co.....	1933
Elsly & Dondero.....	1974
J. E. Black.....	1978

Gins	
Tyre Bros., 666 Townsend St., S. F.	\$820
Cohldick-Kibble.....	887
W. P. Fuller.....	979

Electrical Work	
Tackery.....	(1) (2)
Latourrette-Fical Co.,	\$1405.89 \$2460
Sacramento.....	1500.00 2380
Geo. Foss.....	1555 2886

Painting	
Latourrette-Fical Co., 907 Front St., Sacramento.....	1289
W. B. Bayes & Son.....	1395
W. H. Picard.....	1458

All bids taken under advertisement.
 Sub-Figures To Be Taken in a Couple of Weeks.
OFFICE BLDG. Cost, \$321,000
SAN JOSE, Santa Clara Co., Cal. N. First St. near Santa Clara St.
 Ten-story steel and concrete office building.
 Owner—Commercial Club, First and San Antonio St., San Jose.
 Architect—Blinder & Curtis, 35 W-San Carlos St., San Jose.
 Contractor—E. Nommensen, 75 W-San Antonio St., San Jose.

Bids Being Taken For General Contract—Separate Bids On Electric Work.
STORE BLDG. Cost, \$25,000
WATSONVILLE, Santa Cruz Co., Cal.
 Two-story and basement frame reinforced concrete and brick veneer store and apartment house (13 stores and 3 apts.)
 Owner—Schmidt & Vogensen, Watsonville.
 Architect—W. H. Weeks, 369 Pine St., San Francisco.

Bids Being Taken For General Contract—Separate Bids On Electric Work.
STORE BLDG. Cost, \$25,000
WATSONVILLE, Santa Cruz Co., Cal.
 Two-story and basement frame reinforced concrete and brick veneer store and apartment house (13 stores and 3 apts.)
 Owner—Schmidt & Vogensen, Watsonville.
 Architect—W. H. Weeks, 369 Pine St., San Francisco.



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Duro
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All-Key Plaster
Plaster Lath Wall Board
 (Patented) (Patent applied for)
 100% Mechanical Key. The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
 STOCKTON, CALIFORNIA

Contract Awarded.
STORE BLDG., ETC. Cost, approx. \$175,000
MODESTO, Stanislaus Co., Cal. SW
11th and J Sts.
Three-story class C brick store and
office building, 140x100. Enamelled
pressed brick front.
Owner—J. Beatty.
Architect—Hubbert & Welland Bros.,
Ruas Bldg., San Francisco and
Black Bldg., Modesto.
Contractor—Leibert & Trobeck, 180
Jessie St., San Francisco.
As previously reported, contract for
structural steel was awarded to Cal-
ifornia Steel Co., Hobart Bldg., S. F.
There will be 13 stores on ground
floor, 167 offices. Electrical heating
and ventilating system will be in-
stalled.

Contract Awarded.
ALTERATIONS Cost, \$16,491
SAN LEANDRO, Alameda Co., San
Leandro Branch.
Alterations to bank.
Owner—American Bank.
Architect—Edw. T. Foulkes, Crocker
Bldg., San Francisco.
Contractor—F. W. Maurice, 505 E 22nd
St., Oakland.

Contract Awarded.
STORE BLDG. Cost, \$15,775
SAN MATEO, San Mateo Co., Cal. Ptn.
Lots 11 and 12, Blk. 3.
One-story reinforced concrete and brick
store building.
Owner—M. J. Conway, 212 Villa Ter-
race, San Mateo.
Architect—None.
Contractor—Leonard Dioguardi, 20 W.
Poplar St., San Mateo.

Sub-Contracts Awarded.
ADDITION Cost, \$55,000
BERKELEY, Alameda Co., West Berk-
eley Branch Bank, NW Cor. Uni-
versity and San Pablo Aves.
Alterations and additions to bank. Ad-
dition of two-story brick and Col-
usa stone, 94x50.
Owner—Mercantile Trust Co., Berkeley
Architect—James W. Plachek, 2014
Shattuck Ave., Berkeley.
Manager of Constr.—C. R. Collup, 454
California St., San Francisco.
Excavating, Concrete and Carpentry
Work—F. W. Maurice.
Tile Roofing—Gladding, McBean Co.,
354 Hobart St., Oakland.
Ornamental Iron—Monarch Iron Wks.,
262 7th St., San Francisco.
Glass—W. P. Fuller, 354 Hobart St.,
Oakland.
Marble—J. E. Beck, 180 Jessie St., San
Francisco.
Painting—Bur & Sons, 1520 Delaware
St., Berkeley.
Plastering—A. Sayer, Berkeley.
Sheet Metal Work—Berkeley Sheet
Metal Works, Berkeley.
Plumbing & Heating—K. A. McMillan,
Berkeley.
Electrical Work—H. & H. Electric Co.,
Berkeley.

Contracts Awarded.
BANK BLDG. Cost, \$25,000
MENLO PARK, Santa Clara Co., Cal.
One-story brick and concrete bank
building.
Owner—Menlo Park Branch of Palo
Alto Bank.
Architect—Birge M. Clark, 600 Em-
barcadero Road, Palo Alto.
Brick Work—Reed & Reed, 180 Jessie
St., San Francisco.
Pressed Brick—Gladding, McBean Co.,
354 Hobart St., Oakland.
Plumbing and Heating—Kelle Cashel
Co., 224 5th St., San Francisco.
Sheet Metal Work—Christensen Sheet
Metal Works, 167 Hamilton St.,
Palo Alto.
Electrical Work—Sam Hill, 544 Em-
erson St., Palo Alto.

Bids Opened.
STORE BLDG. Cost, —
SAN JOSE, Santa Clara Co., Cal. The
Alameda.
One-story brick store building (3
stores).
Owner—Roy M. Butcher, San Jose.
Architect—Ralph Wyckoff, Growers
Bank Bldg., San Jose.
Z. C. Field & Son, ————— \$3448
Morrison Bros. ————— 3338
R. O. Summers ————— 3410
All bids taken under advisement.

Contract Awarded.
STORE BUILDING. Cost, \$75,000
SAN FRANCISCO, Southwest cor. De-
visadero and O'Farrell Sts.
Two-story and basement store build-
ing.
Owner—Louis R. Lurie.
Architect—O'Brien Bros., 315 Mont-
gomery St., San Francisco.
Contractor—Industrial Construction
Company, 815 Bryant St., San
Francisco.
Sub-figures to be taken shortly.

Contract Awarded.
STORES & LOFTS Cost, \$80,000
OAKLAND, NW 9th and Jackson Sts.
Three-story concrete stores and lofts
building.
Owner—Letts Oliver Invest. Co.,
American Bank Bldg., Oakland.
Architect—None.
Contractor—H. J. Christensen, 505
17th St., Oakland.

Plans Being Prepared.
STORE BUILDINGS. Cost, \$15,000
SAN FRANCISCO, Cor. Geneva and
Naples, Crocker-Amazon Tract.
Four one-story frame and stucco store
bldgs.
Owner—Scobbe Bros.
Architect—E. E. Young, 2002 Califor-
nia st., San Francisco.

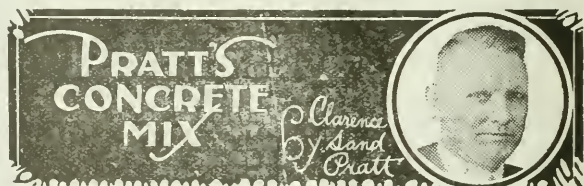
Contract Awarded.
STORES Cost, \$11,000
OAKLAND, Alameda Co., Cal. No. 730
Grand Ave.
Two-story tile stores.
Owner—S. Shercock, 280 Lee St., Okd.
Architect—None.
Contractor—J. T. Kingren, 4116 Ter-
race St., Oakland.

Contract Awarded.
STORE. Cost, \$10,481
OAKLAND, Alameda Co., Cal., Allen-
dale Tract.
One-story frame store.
Owner—Borg Realty Co., San Fran-
cisco.
Architect—James W. Plachek, Mercan-
tile Trust Bldg., Berkeley.
Contractor—Charles M. Fleischer, 2214
Bancroft Way, Berkeley.

Bids For General Contract Being Tak-
en—Bids To Be Opened June 15th.
STORE & OFFICE Cost, \$50,000
LOS ANGELES, Pico and Western.
One-story class C store and office
building.
Owner—Capital Co., Los Angeles.
Architect—H. A. Minton, Monadnock
Bldg., San Francisco.

Plans Being Completed. Cost, \$30,000
BANK
SAN FRANCISCO, Nineteenth Ave and
Geary Street.
One-story reinforced concrete branch
bank and store.
Owner—Bank of Italy.
Architect—Oscar Mohr, 310 California
St., San Francisco.
Plans to be out for figures in about
two weeks.

LOS ANGELES, Los Angeles Co., Cal.
—J. H. Bradley and S. Dolan, 1055 S.
La Brea Ave., have general contract at
\$60,000 for 4-story and basement Class
D store building at Sunset Blvd., Hol-
loway Dr. and Alta Loma Rd., for
Frances S. Montgomery; Edwin Berg-
strom, 1129 Citizens National Bank
Bldg., architect.



Clarence F. Pratt, president of the Pratt Building Material Company, better known as Sandy Pratt, "Mayor" of beautiful Westwood Park, one of San Francisco's pretty bungalow sub-divisions, has just returned from Los Angeles and the Imperial Council of Shriners of North America. Sandy was accompanied by Mrs. Pratt.

At Los Angeles, Sandy was elected International Secretary of the International Association of Shriners' Noon-day Luncheon Clubs, organized on June 3rd last at Los Angeles. Sandy originated the idea of such an association, and the next meeting will be held in Philadelphia in June, 1926, when the Shriners meet again and open the Centennial Exposition. During the World's War, Sandy originated the "Shriner's Red Cross Sack of Flour," sold and resold twenty-three times in fourteen states for a total sum of \$134,512.84. The flour traveled 50,000 miles.

Sandy also originated "Builders' Day," when all the architects, engineers, contractors and building men meet for their annual frolics at Santa Cruz and other watering places in California.

Sandy is a Rotarian and looks after his sand, crushed rock and gravel producing plants at Marysville, Prattrock (near Folsom), Sacramento and Pratteo (Monterey County). Otherwise he is not very busy.—(San Francisco News Item.)

IT PAYS to advertise.

THE ABOVE story tells.

ALL OF Sandy's history.

IT WOULD take pages.

TO TELL about A. Lincoln.

OR DOUGLAS Fairbanks.

BUT A few lines.

TELL The history.

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PRATTROCK (NEAR Folsom).

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ALL IN California.

"I THANK you."



Sandy Pratt, President of the Pratt Building Material Company, producer of clean, sharp sand, hard, sharp, crushed rock and well-graded, washed gravel, taught school at the age of eighteen years in Tulare County. The pupils studied United States history, but nothing about Sandy.

Plans Being Prepared.
BANK BLDG. Cost, \$200,000
STOCKTON, Hunter and Main Sts.
One-story brick and terra cotta trim
bank building.
Owner — Bank of Italy, Powell and
Eddy Sts., San Francisco.
Architect—H. A. Minton, Monadnock
Bldg., San Francisco.
Plans will be out for figures Aug.
1, 1925.

Being Erected by Days Labor.
STUDIO. Cost, \$15,000
SAN MATEO, San Mateo Co., Cal.,
Third ave.
Store and mezzanine brick studio
building.
Owner—B. Getz & Co., De Young
Bldg., San Francisco.
Architect—Morrow & Garren, De
Young Bldg., San Francisco.
Lessee—Mr. Albert Peterson (photo-
grapher)

Plans Being Prepared.
BRICK BLDG. Cost, \$45,000
SAN MATEO, San Mateo Co., Cal.,
Third ave. and Highway.
One story and mezzanine brick bldg.
to be occupied as tea room.
Owner—B. Getz & Co., De Young
Bldg., San Francisco.
Architect—Morrow & Garren, D
Young Bldg., San Francisco.
Structure will have tea rooms,
lounging rooms and beautiful land-
scape gardens surrounding.

LOS ANGELES, Cal.—The following
contracts have been awarded for
erecting 12-story and basement class
A bank, store and office bldg. at n.w.
cor. of 9th and Hill Sts. for Pacific
National Bank. General contract to
Robert E. Millsap, 423 Marsh-Strong
Bldg., at about \$860,000, structural
steel work to Union Iron Works; ele-
vators to Otis Elevator Co., at about
\$100,000; plumbing and heating to
Cooney & Winterbottom; ventilating to
Berg Ventilating Co.; and electric wiring
to Newberry Electric Corp; Morgan,
Walls & Clements, 1124 Van Nuys Bldg
archts.

SAN FRANCISCO, Cal.—It is reported
that Mr. E. F. Schlesinger will ac-
quire property bounded by Market,
12th, Mission streets and the propos-
ed extension of Van Ness Ave., where-
on he contemplates the erection of a
large department store. Mr. Schles-
inger recently incorporated a \$26,000-
000 department store enterprise with
branches in Oakland, Portland and Los
Angeles.

VENTURA, Cal.—First Natl. Bank,
Judge Ewing, pres., is having plans
drawn by H. H. Winner for new 4-
story bldg. here; bank quarters on
around floor and offices above; steel
and conc. const., stone or terra cotta
facing; \$150,000.

BURLINGAME, Cal.—The Peninsula
Bank of Burlingame has taken a lease
on the Wisnom building situated at
the corner of Park Road and Peninsula
Ave. and will have plans prepared
shortly for the complete remodeling
of interior of the structure for bank-
ing quarters. No architect has been
selected as yet.

THEATRES

Working Drawings Being Prepared.
THEATRE. Cost, \$135,000
MONTEREY, Monterey Co., Cal. Al-
varado St. near Franklin St.
Theatre building (type of construction
not decided). 1500 capacity.
Owner—Monterey Theatre Company.
Architect—Reid Bros., 105 Montgomery
St., San Francisco.
Sketches have been approved and
working drawings are being prepared.

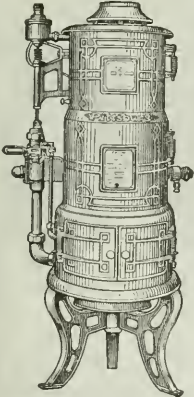
Contracts To Be Awarded for Fruit-
vale Theatre.
THEATRE. Cost, \$125,000
FRUITVALE, Alameda Co., Cal.
One story class A Egyptian style the-
atre and store building 100x190
(4 stores; theatre to seat 1500).
Owner—Wittheld.

Architect—A. A. Cantin, Flatiron
Bldg., San Francisco.
General Contract to Lawton & Vezey,
354 Hobart St., Oakland.
Structural Steel to Golden Gate Iron
Works, 1541 Howard St., San Fran-
cisco.
Contracts will be signed within a
few days.

Contract Awarded.
THEATRE. Cost \$125,000
SAN FRANCISCO, West Portal ave.
Reinforced concrete theatre building
with seating capacity of 1400.
Owner—B. Getz & Co., De Young
Bldg., San Francisco.
Architect—Morrow & Garren, Chron-
icle Bldg., San Francisco.
Contractor—Antone Johnson Co., 74
New Montgomery.

SANTA ANA, Orange Co., Cal.—Archit
A. Godfrey Bailey, 410 Hillstreet Bldg.,
Los Angeles, and archit. Carl Boller,
531 Douglas Bldg., Los Angeles, assoc.,
have been commissioned to prepare
plans for 3-story and basement theatre
and office bldg. at s.w. cor. N Broad-
way and N 5th St., Santa Ana, for F. E.
Farnsworth, vice pres. First Nat. Bank.
Santa Ana; theater has been leased to
E. D. Yost, owner of West End and
Temple theaters, Santa Ana; seat 1800
with balcony, 2 stores with offices in
upper glass; br. and steel, 80x175 ft.,
terra cotta and press. br. facing, plate
glass, comp. rf., vent. sys., tile and
marble wk; \$150,000. The lessee will
furnish and equip theater, including
opera chairs, lodge seats and pipe or-
gan at cost of \$50,000.

LOS ANGELES, Cal.—John M. Cooper
321 Marsh-Strong Bldg., is preparing
wkg. plans and has contr. at about
\$300,000 for reinf. conc. theater, store
and office bldg. on 6th St. adjoining
Savoy Hotel at n.w. cor. 6th St. and
Grand Ave., for Mutual Theater Build-
ing Co; theater leased to Harry Car-
roll; seat 1100 with balcony, 3 stores
and several offices on 2nd flr; 83x150
ft., 2-sto. and basement, conc. ext.,



A "Pittsburg" Automatic
Gas Water Heater in-
stalled in the Home in-
dicates high quality
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Recommended and speci-
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Consider the high merit
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Service."

"Hot water quick as a
wink"

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

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STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
OAKLAND

478 Sutter Street
SAN FRANCISCO

SEND FOR CATALOGS



"Westest"

Dead Front Safety
Panel Boards with
Cabinet

New style duplex, type
as illustrated, "Westest"
Dead Front Panels are
absolutely dead front, yet
they are easily accessible
for testing. Fittings are
G. E. standard and are
mounted on Johns-Man-
ville ebony asbestos

wood. Plates and trim are in Special Crystallac
Finish. All "Westest" Panels are approved by
the National Board of Fire Underwriters.

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plate glass, comp. fl., gas htg. and cont. sys. combined, ornarn. iron wk., tile and marble, cem. and hdwd flrs., metal bath, sprinkler sys. on stage, fl. vents, fire escapes.

WHARVES & DOCKS

MANHATTAN BEACH, Cal. — U. T. Thompson has applied to city trustees for franchise to build addition to municipal pier of approx. 1000 ft.

SANTA CRUZ, Santa Cruz Co., Cal. — Lister & Carr, Santa Cruz Drive, Santa Cruz, at approx. \$33,500 awarded contract to const. concrete and steel wharf in connection with Sea Cliff Park project at Aptos, J. B. Leonard, consulting engineer, 331 Bush St., San Francisco.

MISCELLANEOUS BUILDING CONSTRUCTION

MADERA, Madera Co., Cal. — Until July 7, 3 P. M. bids will be rec. by M. P. Cooper, county clerk, to fur. o.b. Madera: 8,000-ft. 12x12x20-ft. Redwood or Sequoia lumber; 12,000 gt. 12x12x14 ft. Redwood or Sequoia lumber; 20,000 ft. 4x16x20-ft. Oregon Pine or Yellow Pine lumber; Further information obtainable from clerk.

MANTECA, San Joaquin Co., Cal. — Until June 25, 2 p. m., bids will be rec. by M. P. Kearny, secy. Oakdale Irrigation District or S. L. Steele, secy. South San Joaquin Irrigation District, meeting jointly at Manteca, to const. Melones dam on Stanislaus river in Tuolumne and Calaveras counties together with appurtenant works. Bids wanted under:

Proposal No. 1—Involve approx. 16,000 cu. yds. excavation, mostly in rock; 4500 cu. yds. tunnel excavation; 90,000 cu. yds. concrete; erection of 570 tons metal gates, valves, structural steel and other metal work and furnishing approx. 80,000 bbls. cement.

Proposal No. 2—Same as in Proposal No. 1 except that no cement is required. See call for bids under official proposal section in this issue.

BERKELEY, Alameda Co., Cal. — Until June 16, 9 a. m. bids will be received by E. M. Hann, city clerk, to fur. cement, delivered in carload lots f. o. b. Municipal Corporation Yard, Allston Way and West st., during fiscal year commencing July 1, 1925. Further information obtainable from clerk.

SACRAMENTO, Cal. — Funds to construct swimming pool in Del Paso park, west of Auburn Blvd., will be provided in the 1926 budget for the city of Sacramento. The amount to be expended has not yet been determined.

SAN FRANCISCO, Cal. — Butte Electric and Manufacturing Co., 956 Folsom st., at \$4,143 submitted low bid to Bd. Pub. Wks. to fur. and install electrically operated traffic gates and warning signals on bridge at 3rd and Islais Creek. Butte Elect. Equip. Co., only other bidder at \$5,225.

ATASCADERO, San Luis Obispo Co., Cal. — Fiscal agents of R. S. Palmer, motion picture promoter of Los Angeles, announce construction will be started shortly on a \$450,000 motion picture studio here. The plant will be erected in 3 units and will be financed by Los Angeles and Atascadero financial interests.

SACRAMENTO, Cal. — Until June 24, 10 A. M. bids will be rec. by Harry W. Hall, county clerk, to fur. electrical equipment for Paintersville bridge. Cert. check 10% payable to Chairman of Board of Sups. req. Plans obtainable from County Engineer Chas. Deterding, Jr. Cert. check 10% payable to Chairman of Bd. of Sups. req. with bid.

SACRAMENTO, Cal. — Until June 24, 10 A. M. bids will be rec. by Harry W. Hall, county clerk, to fur. electrical equipment for Paintersville bridge. Cert. check 10% payable to Chairman of Board of Sups. req. Plans obtainable from County Engineer Chas. Deterding, Jr.

BUSINESS OPPORTUNITIES

SAN FRANCISCO — Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 813 Mission Street, San Francisco, either by phone or letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

D-1565—New York City. Manufacturers of hospital supplies want Pacific Coast representatives.

D-1567—Westfield, Mass. Manufacturers of abrasive grinding wheels of all kinds wish to establish agencies in Oregon, Washington and California.

D-1569—Muncie, Indiana. Manufacturers of pressed steel products made to customers' specifications, want contact with live manufacturers representative capable of selling their line on a commission basis.

D-1572—Washington, D. C. Manufacturers of brass and copper products such as sheets, rods, tubes, pipe wire, etc., want representation West Coast.

9228—Popayan, Cauca, Colombia. Commission merchant, just establishing business, desires to make arrangements for purchasing cement and hardware. References will be supplied.

9231—Brisbane, Australia. Company

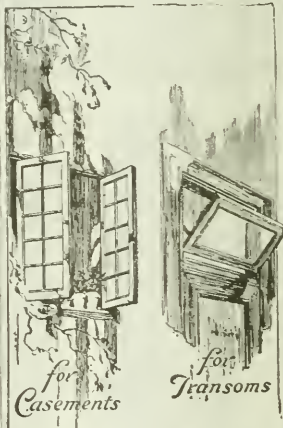
desires to buy imitation Spanish tile for roofing purposes, made of galvanized iron with painted, glazed or plain finish. Replies should be complete and samples of various tiles would be appreciated. 9236—Lantoka, Fiji Islands. Party is in the market for a quantity of tools and would appreciate receiving catalogs from wholesale hardware dealers or exporters.

9237—Birmingham, England. Exporters of building material supplies wish to appoint a suitable representative here to handle the sale of their metal enameled tiling, suitable for kitchen and bath room walls. This tiling comes in sheets 18 inches by 24 inches, 3 inches by 6 inches, or 6 inches by 6 inches, in any color desired, together with a regular assortment of borders and may be pasted or glued to wood, plaster, concrete or metal.

9243—Tampico, Mexico. Party is in the market for ten end door or one-man street cars and four trailers. Desires used cars in good condition.

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Official Proposals

STATE OF CALIFORNIA NOTICE TO CONTRACTORS

CALIFORNIA HIGHWAY COMMISSION

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M., on July 6, 1925, at which time they will be publicly opened and read, for construction, in accordance with specifications therefor, to which special reference is made, of portions of State Highway, as follows:

San Diego County, between one and one-half miles north of Oceanside and two miles south of San Onofre (V.D. SD-2-C & D), about thirteen and one-tenth (13.1) miles in length; ten and eight-tenths (10.8) miles to be paved with Portland cement concrete and two and three-tenths (2.3) miles to be widened with Portland cement concrete shoulders.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the Division in which the work is situated. The Division Engineer's offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and El Centro. A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer.
W. F. MIXON, Secretary.

Dated June 8, 1925.

NOTICE TO BIDDERS

(Dunsmuir Grammar School District)

The Board of Trustees of the Dunsmuir Grammar School District will receive sealed proposals at or before 7 P. M., Monday, June 22nd, 1925, at the office of the Clerk of the Board, Travelers Hotel, Dunsmuir, California, at which time and place bids will be opened and read in public for furnishing the labor and material for erecting and completing additions and alterations to the present school structures and for moving one present school structure in accordance with plans and specifications prepared by John W. Woollett, Architect, Sacramento, California. Bids will be received separately for the following classes of work:

1. All architectural and structural work.
 2. Electrical wiring.
 3. Plumbing.
 4. Heating.
- All bids must be accompanied by a certified check for 10 per cent or more

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

of the amount of the proposal. In case this proposal is accepted, in whole or in part, and the bidder fails to execute a contract for the performance of said work, and a bond of sufficient sureties in the sum of 50 per cent of the amount of the contract to secure the faithful performance thereof, within fifteen days after such acceptance, then this certified check shall be retained by the Board of Trustees of Dunsmuir Grammar School District as liquidated damages for the failure to carry out this proposal. Such contract and bond shall be in such form and of such contents as shall be satisfactory to the Board of Trustees of said School District.

All bids to be made out on forms furnished by the Architects.

Plans and specifications may be obtained from John W. Woollett, Architect, 606 Plaza Building, Sacramento, Calif., or Mrs. Jennie Ward, Clerk, Travelers Hotel, Dunsmuir, Calif.

A deposit of fifteen dollars will be required from all contractors receiving plans, said deposit to be refunded when plans and specifications are returned in good condition.

The Board of Trustees reserve the right to reject any or all bids and to waive any informality in any bid received.

By order of the Board of Trustees of the Dunsmuir Grammar School District, Dunsmuir, California.

By MRS. JENNIE WARD, Clerk.

NOTICE TO BIDDERS

(Well—Veterans' Hospital)

Sealed proposals will be received by the U. S. Veterans' Bureau, Room 791, Arlington Building, Washington, D. C., until 11.00 A. M., June 30, 1925, and there publicly opened for the completion of a Deep Well at U. S. Veterans' Hospital No. 24, Palo Alto, Calif.

Proposals will be considered only from bidders experienced in this line of work. Plans and specifications may be obtained from the Construction Division, Room 731 Arlington Building, Washington, D. C., or from the Medical Officer in Charge at the above mentioned hospital and shall be returned with-

in ten days after date of opening proposals.

A certified check (or proposal bond on attached form) drawn to the order of the TREASURER OF THE UNITED STATES, for 2 per cent of proposal, including all work bid upon in addition to main items, shall accompany each proposal to entitle it to consideration. The check of the successful bidder will be returned after the acceptance of his performance bond. All other checks will be returned as soon as it is determined that proposals represented by them will receive no further consideration.

The successful bidder will be required to execute a formal contract and to furnish a satisfactory performance bond of approximately 50 per cent of the contract price by sureties acceptable to the Director.

Time of performance and the records of bidders for expeditious and satisfactory performance of contract will be considered in making awards. Bidders have the right to be present, either in person or by attorney (Sec. 3710, R. S.) and to examine and inspect all bids (33 Stat. L., 440).

L. H. TRIPP,
Chief, Construction Division

NOTICE TO CONTRACTORS

(Melones Dam—South San Joaquin and Oakdale Irrigation Districts)

NOTICE IS HEREBY GIVEN that sealed proposals will be received at the office of the South San Joaquin Irrigation District at Manteca, California, until 2 o'clock P. M., on Monday, the 29th day of June, 1925, for the construction of the Melones Dam on the Stanislaus River in Tuolumne and Calaveras Counties, California, together with its appurtenant works.

The alternative bids may be submitted as follows:

Proposal No. 1

Requiring about 16,000 cubic yards of excavation, mostly in rock, about 4500 cubic yards of tunnel excavation, about 90,000 cubic yards of concrete, the erection of about 570 tons of metal gates, valves, structural steel and other metal work, and the furnishing of about 80,000 barrels of cement.

Proposal No. 2

The same in other respects as Proposal No. 1 excepting that no cement is required.

Full plans and specifications can be seen at the office of the South San Joaquin Irrigation District at Manteca, California, and at the office of the Oakdale Irrigation District at Oakdale, California, and copies thereof will be furnished upon application to the Secretary of the Board of Directors of either district, accompanied by a deposit of \$25.00 for each copy, to be repaid to all bidders and to all others upon the return of the plans and specifications in good and acceptable condition not later than the 15th day of July, 1925.

Said Joint Board of Directors will meet at the said office of the South San Joaquin Irrigation District at Two o'clock P. M. of said 29th day of June, 1925, and open all proposals received in response to this notice.

The Contract will be let to the lowest responsible bidder, but the Board reserve the right to reject any and all bids.

Bidders may submit bids upon either or all of the attached schedules but no schedule will be subdivided.

Each proposal must be accompanied by a certified check for 5 per cent of the amount of the highest of the alternative proposals submitted, payable to the order of the South San Joaquin Irrigation District as a guarantee that the bidder will, if successful, execute a satisfactory contract, and furnish a bond in the sum of not less than 25 per

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

693 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 8-4-9-3

General Listing Bureau

Architect's Preliminary Estimates

cent of the amount of his bid for the faithful performance of the work in accordance with the plans and specifications, and a bond of the amount of not less than 50 per cent of the amount of his bid as provided in Chapter 303 of the Statutes of 1919 of the State of California, said bonds to be approved by said Boards.

The proposal forms bound with the specifications must be properly filled out by the bidder, and the plans and specifications, including the proposal, must be submitted in contact with the bid in a sealed envelope marked "Proposal for Construction of the Melones Dam" and addressed to the Joint Boards of Directors of the Oakdale and of the South San Joaquin Irrigation Districts, Manteca, California.

Done in pursuance of an order of the Joint Boards of Directors of the Oakdale and of the South San Joaquin Irrigation Districts this 3rd day of June, 1925.

M. P. KEARNEY,
Secretary of the Board of Directors of the Oakdale Irrigation District.

S. L. STEELE,
Secretary of the Board of Directors of the South San Joaquin Irrigation District.

NOTICE TO CONTRACTORS

(Railway and Wagon Road—South San Joaquin and Oakdale Irrigation Districts)

NOTICE IS HEREBY GIVEN that sealed proposals will be received at the office of the South San Joaquin Irrigation District in Manteca, California, until 2 o'clock P. M. on Monday, the 29th day of June, 1925, for the construction of the Melones Railway and Wagon Road adjacent to the Melones dam in Tuolumne County, California, requiring:

About 90,000 cubic yards of grading.
About 1600 lineal feet of corrugated iron culverts.

About 8.5 miles of track laying.

About 850 tons track metal.

About 23,500 cross ties.

About 580 M. Ft. E. M. in trestle timbers.

Full plans and specifications can be seen at the office of the South San Joaquin Irrigation District at Manteca, California, and at the office of the Oakdale Irrigation District, at Oakdale, California, and copies thereof will be furnished upon application to the Secretary of either District accompanied by a deposit of \$25.00 for each copy, to be repaid to all bidders and to all others upon the return of the plans and specifications in good and acceptable condition not later than the 15th day of July, 1925.

Said Joint Board of Directors will meet at the said office of the South San Joaquin Irrigation District at Two o'clock P. M. of said 29th day of June, 1925, and open all proposals received in response to this notice.

The Contract will be let to the lowest responsible bidder, but the Boards reserve the right to reject any and all bids.

Bidders may submit bids upon either or all of the schedules but no schedule will be subdivided.

Each proposal must be accompanied by a certified check for 5 per cent of the amount of the proposal payable to the order of the South San Joaquin Irrigation District as a guarantee that the bidder will, if successful, execute a satisfactory contract, and furnish a bond of the amount of not less than 25 per cent of the amount of his bid for the faithful performance of the work in accordance with the plans and specifications, and a bond of the amount of not less than 50 per cent of the amount of his bid as provided in Chapter 303 of the Statutes of 1919 of the State of California, said bonds to be approved by said Boards.

The proposal forms bound with the specifications must be properly filled out by the bidder, and the plans and specifications, including the proposal, must be submitted in contact with the bid in a sealed envelope marked "Proposal for Construction of the Melones Railway and Wagon Road" and addressed to the Joint Boards of Directors of the Oakdale and of the South San Joaquin Irrigation Districts, Manteca, Calif.

Done in pursuance of an order of the

Joint Boards of Directors of the Oakdale and of the South San Joaquin Irrigation Districts this 3rd day of June, 1925.

M. P. KEARNEY,
Secretary of the Board of Directors of the Oakdale Irrigation District.

S. L. STEELE,
Secretary of the Board of Directors of the South San Joaquin Irrigation District.

NOTICE TO CONTRACTORS

Swartout National Forest Highway

Sealed proposals for constructing the above-named National Forest highway, located within the Angeles and San Bernardino National Forests, Los Angeles and San Bernardino Counties, State of California, will be received by the District Engineer, Bureau of Public Roads, U. S. Department of Agriculture, Building 9, at the San Francisco, California, until 10 o'clock, A. M. on the 24th day of June, 1925, at which time and place they will be publicly opened and read. The right is reserved to reject any and all bids and none will be considered except those from contractors ascertained to be experienced and responsible.

The project to be constructed consists of the Swartout road between Los Angeles County Park and a junction with the State highway near Cajon, California, and is 14.67 miles in length. The principal item of work are approximately as follows:

Clearing, 45 acres.
Excavation, unclassified, 64,380 cu. yds.

Class A Concrete, 185 cu. yds.
Reinforcing Steel, 18,000 lbs.

Corrugated Metal Pipe, 3632 lin. ft.

Crushed Rock Surfacing, 3360 cu. yds.

Sealed proposals shall be submitted within fifteen days after notice of award of contract has been given to the contractor by the District Engineer. The work shall be completed within one hundred fifty (150) weather working days after said notice of award of contract is given.

The contract form, maps, plans and specifications may be examined by responsible contractors at the following addresses:

400 Bay Building, 9 Main Street, San Francisco, California.

San Francisco General Contractors, Los Angeles, California.

% County Surveyor, San Bernardino, California.

The Bureau has available for loan to contractors at a rental basis, equipment at Government Island, Oakland, California, as listed in the specifications. Bidder will state in his bid the Government equipment that he will use during construction and the minimum time required. The estimated rentals will be taken into consideration and award will be made on the bid to the best advantage of the Government. Government explosives are also available according to the terms of the specifications. Corrugated metal pipe will be furnished by the Government.

Plans and specifications will be furnished contractors who contemplate bidding, on a showing of financial ability and experience and upon deposit of a check for \$10.00 payable to the Secretary of Agriculture of the United States. Check will be held pending the return of plans and specifications.

All proposals must be made on forms furnished by the District Engineer, Bureau of Public Roads, and in accordance with the instructions forming a part of the specifications above referred to.

June 4, 1925. C. H. SWEETSER,
District Engineer.

PROPOSAL FOR BIDS

Greenhouses—University of California

Sealed bids will be received at the office of The Comptroller, University of California, Berkeley, California, at or before 4 P. M. Tuesday, June 16, 1925, for all work in connection with the erection of Head House on the grounds of the University of California at Berkeley.

Drawings and specifications may be obtained at the office of John Galen Howard and Associates, Architects, First National Bank Building, San

Francisco, on deposit of \$10 for each set of drawings and specifications taken out. (Checks given as deposits are to be in favor of the undersigned). Deposits will be refunded on submission of a regular bid for the work and on return of said drawings and specifications in good condition. No bid will be considered unless accompanied by a certified check or bond in favor of the undersigned equal to 10% of the bid to secure execution of the contract by the successful bidder.

The right is reserved to reject any or all bids.
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock p. m. on June 22, 1925, at which time they will be publicly opened and read. Proposals must be in accordance with the specifications therefor, to which special reference is made of portions of State Highway, as follows:

Santa Cruz County, near Boulder Creek (IV-S-Cr-41-A) the following:

A reinforced concrete box culvert at Station 37+45 at Fall Creek, consisting of a 5-foot by 5-foot opening 94 feet long with wing walls.

A reinforced concrete girder bridge 21 feet wide, at Station 126+60 across High Bridge Creek, consisting of three 27-foot spans on concrete bents.

A reinforced concrete box culvert at Station 131+75 at Cleveland Dam Creek, consisting of a 4-foot by 5-foot opening 45 feet long with a retaining wall and wing walls.

Imperial County between El Centro and Holtville (VII-imp-27-A) about eight miles (6.8 miles) in length, to be graded and surfaced with crushed gravel or stone or with decomposed granite.

Plans may be seen, and forms of proposal, bond, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work here contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division Engineer.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" accompanying the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS BERLINGER,
N. T. EDWARDS,
and
California Highway Commission.

R. M. MORTON,
State Highway Engineer,
W. F. MINN, Secretary.
Dated: May 25, 1925.

NOTICE TO BIDDERS

Letterman General Hospital—Painting

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Calif. Sealed proposals will be received by the office of the Chief Engineer, June 16, 1925, for painting buildings at Letterman General Hospital, Calif. Information upon application.

Engineering News Section

BRIDGES

NEVADA COUNTY, Calif.—McKay Engineering Co., Los Angeles, at \$33,650 awarded cont. by State Highway Commission to const. rein. conc. girder bridge over Truckee river near Hinton, 21-ft. wide, consisting of three 60-ft. and two 34-ft. spans on conc. piers and bents. Engineer's estimate \$32,500.

SAN DIEGO COUNTY, Calif.—R. A. Watson, Los Angeles, at \$74,787 awarded cont. by State Highway Commission to const. rein. conc. girder bridge 30-ft. wide, across San Mateo creek 1-mi. north of San Onofre, consisting of eight 50-ft. spans on a conc. abutment and conc. piers. Engineer's estimate \$96,320.

RENO, Nevada—Petition calling for a referendum election on the proposal to construct three bridges across the Truckee river are being circulated. This action followed approval of the city council of ordinances authorizing the building of bridges across Center, Lake and Sierra Sts. The cost of the structures is estimated at \$175,000 including purchase of rights of way. Harry Chism, city engineer.

SAN ANSELMO, Marin Co., Cal.—Until July 6, 8 p. m., bids will be rec. by Arthur W. Studley, town clerk, to const. foot bridge across San Anselmo creek from San Anselmo Ave. to Station platform. Previous bids received on this work considered too high and rejected, were: F. H. Allen, \$121; E. L. Malsbary, \$125. Eng. est. \$80. Cert. 10% payable to town rec. Plans obtainable from clerk.

NEVADA CO., Cal.—Following bids rec. June 8 by State Highway Commission to const. rein. conc. bridge 21-ft. wide, over Truckee river near Boca, consisting of one 144-ft. open spandrel arch span and two 40-ft. approach spans:
 Rocco & Coletti, San Rafael (low) \$30,191
 Noble Bros., Visalia 31,669
 Bordwell & Zimmerman, Napa 33,128
 John & Oscar Oberg, L. A. 33,215
 McKay Engineering Co., L. A. 34,415
 Proctor & Cleghorn, Santa Rosa 34,859
 T. H. & M. C. Polk, Chico 36,372
 Davis-Heller-Pearce Co., Stockton 37,690
 Engineer's estimate 33,546

SAN JOSE, Santa Clara Co., Cal.—Until July 6, 12 a. m., bids will be rec. by Henry A. Pfister, county clerk, to construct:

- 2 rein. conc. culverts on Farr road, near Jones place, in Supervisor Dist. No. 5
- 2 rein. conc. culverts in Campbell Ave., over San Tomas Aquino Creek in Supervisor Dist. Nos. 4 and 5.
- 1 rein. conc. bridge on Trimble rd. over Coyote Creek in Supervisor District 3.

Cert. check 10% payable to clerk rec. Plans obtainable from office of Robt. Chandler, county engineer.

YUBA CITY, Sutter Co., Cal.—Jenkins & Elton, 36th and Y Sts., Sacramento, at \$36,344 awarded contract by supervisors to const. bridge over Bear river below Wheatland, will be 685 ft. in length consisting of 150 ft. steel span, balance of 435 ft. to be timber trestle, 20 spans, 4 plies to bent; piers to be about 20 ft. apart.

WILLOWS, Glenn Co., Cal.—County supervisors agree to pay one-half cost of constructing rein. conc. bridge on Willows-Orland state highway east of Willows, the state highway commission to pay remaining half of cost or \$10,000.

NEVADA COUNTY, Calif.—Following bids rec. June 8 by State Highway Commission, to const. rein. conc. girder bridge 21-ft. wide, over Truckee river at Frasier Creek, consisting of two 60-ft. and two 34-ft. spans on conc. piers and bents:
 T. H. & M. C. Polk, Chico \$23,095
 Noble Bros., Visalia 23,480
 Proctor & Cleghorn, Santa Rosa 24,540
 John & Oscar Oberg, L. A. 24,805
 Rocco & Coletti, San Rafael 25,230
 Bordwell & Zimmerman, Napa 25,285
 Davis-Heller-Pearce, Stockton 26,076
 Engineer's estimate 23,785

MARYSVILLE, Yuba Co., Cal.—Until July 7, 2 P. M., bids will be rec. by supervisors to const. bridge over Algodon slough. Jason R. Meek, county surveyor.

OROVILLE, Butte Co., Cal.—Polk & Polk, Chico, at \$1021 awarded cont. to const. bridge over slough on road west of Nelson, near Dogdalen.

SACRAMENTO, Cal.—Until July 6, bids will be rec. by Harry Hall, county clerk, to furnish steel in connection with approach span to Paintersville bridge. Plans on file in office of clerk. Chas. Deterding, Jr., county engineer.

SACRAMENTO, Cal.—Tilden Lumber and Mill Co., Sacramento, at \$1381 awarded cont. by supervisors to furnish lumber for new \$200,000 Paintersville bridge on Garden Highway. Steel Service Co., San Francisco, awarded contract to furnish reinforcing steel bars.

NEVADA COUNTY, Cal.—Following bids rec. June 8 by State Highway Commission to const. rein. conc. girder bridge 21-ft. wide, over S. P. R.R. at Hinton, consisting of one 57-ft. and one 39-ft. and two 42-ft. spans on conc. piers and bents:
 T. H. & M. C. Polk, Chico (low) \$18,825
 Rocco & Coletti, San Rafael 19,115
 Noble Bros., Visalia 19,126
 Davis-Heller-Pearce, Stockton 19,385
 John & Oscar Oberg, L. A. 20,055
 Bordwell & Zimmerman, Napa 20,370
 Engineer's estimate 21,819

DREDGING, HARBOR WORKS AND EXCAVATIONS

SANTA ANA, Cal.—Supervisors set Oct. 7 for \$1,200,000 harbor bond election. Of the total amount, \$650,000 will be expended on the harbor entrance and \$550,000 on the inner harbor.

SANTA CRUZ, Santa Cruz Co., Cal.—V. Hermanson, 218 Hoffman Ave., San Francisco, awarded cont. for approx. 25,000 cu. yds. excavation work in connection with Sea Cliff Park project at Aptos. J. B. Leonard, consulting engineer, 381 Bush St., San Francisco.

RICHMOND, Contra Costa Co., Cal.—San Francisco Bridge Co., Nevada Bank Bldg., San Francisco, at \$26 cu. yd. (approximately \$24,700) submitted low bid to council to dredge Municipal Wharf site No. 2, on Inner Harbor. American Dredging Co., San Francisco only other bidder at \$2695. Taken under advisement.

IRRIGATION PROJECTS

MANTECA, San Joaquin Co., Cal.—See "Reservoirs and Dams," this issue. Bids wanted by South San Joaquin and Oakdale Irrigation Districts.

LAKESIDE, Cal.—Until 10 a. m., June 22, bids will be rec. by directors of Lakeside Irrig. Dist., for work as follows:

- (1) Dig approx. 19,000 lin. ft. trench, 12x24-in. to 20x32-in.
 - (2) Fur. and const. of approx. 19,000 lin. ft. main and lateral pipe lines from 8-in. to 2½-in. in diam. Bids will be rec. on riv. steel or alt. bids on Matheson joint, deLaVaud c. i. and standard screw pipe.
 - (3) Fur. valves & fittings for above work.
 - (4) Const. small earth reservoir of approx. 450,000 cap. Alt. bids on redwood stave tanks from 100,000 to 250,000 gals cap.
- Bids must be sub. on blanks furnished by the dist. and on a unit price basis. Further information may be obtained from T. H. King, engr. of the dist., 920 8th St., San Diego.

MARYSVILLE, Yuba Co., Cal.—Feather River Power Co. has purchased Jones Estate (Buck's Ranch) in Plumas county and construction will be started immediately on Buck's Creek to impound 110,000 cu. ft. of water. The deal was closed by Lars Jorgensen, San Francisco engineer and the R. C. Storrie Co., contractors of San Francisco. In conjunction with the power company, the engineer and contractors, plan power and irrigation developments totaling \$60,000.

MARYSVILLE, Yuba Co., Cal.—Steps will be taken at once to organize Dry Creek Irrigation District comprising 9,436 acres of land in the vicinity of Wheatland, Yuba county. A dam will be constructed on Dry Creek to impound waters from that source.

LIGHTING SYSTEMS

FRESNO, Fresno Co., Cal.—Valley Electric Co., Fresno, at \$9900 awarded cont. by council to install 49 electroliers with necessary wiring, etc., in portions of Pratt Ave., South 6th, So. 7th, South 8th, South 9th, South 10th, South 11th Sts., etc. Combination of steel and c. i. standards with single lamp and globe.

LONG BEACH, Cal.—Fritz Ziebarth, 302 E. Anaheim St., Long Beach, sub. low bid to city at \$15,651 for ornamental lights in Third St.

BEVERLY HILLS, Cal.—Until 8 p. m., June 29, bids will be rec. to imp. Burton Way, bet. Alpine Dr. and Pac. Elec. Ry. right-of-way, and portions of other sts.; parkways, tree planting, ornamental lighting sys.; 1911 act. J. C. Albers, st. supt.

Carbide Flare Lights
 OxyAcetylene Equipment
 Goggles—Respirators
 First Aid Supplies

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505 HOWARD STREET
 San Francisco, Calif.

Douglas 6520

AZUSA, Cal.—\$10,000 light bond issue failed to carry at recent election.

ORANGE, Cal.—Until 1 p. m., June 23, bids will be rec. for ornsm. lights in N. Centre St., bet. Chapman and Sycamore Aves. C. C. Bonebrake, city engr. Sys. will involve 23 Marbelite posts, 1911 act. Cal. D. Lester, city clk.

WATSONVILLE, Santa Cruz Co., Cal.—City Eng. Kitchen preparing estimates of cost to install electrolier system in residence district.

SAN GABRIEL, Cal.—Council declares intent for 100 ft. Marbelite posts, wires, pipes, conduits, lamps, etc., in Braddy Dr. and Rosemont Blvd. In Tracts 5619 and 7482, and portions of other Sits. in said tracts. Ira H. Stouffer, city clerk.

SOUTH GATE, Cal.—Manchester Avenue Assn. recommends Union Metal posts for lighting on Manchester Ave., bet. Del Rey and Santa Ana. It is planned to link the systems of 20 towns along the route and have a uniform type of standard.

SAN BERNARDINO, Cal.—H. C. Reid & Co., Grant Bldg., Los Angeles, award cont. by city at \$6375 for ornsm. lights (Marbelite) in Second St., bet. Arrowhead Ave. and F St.

LOS ANGELES, Cal.—Newbery Elec. C. P. 1st & Olive Sts. sub. by bid, pub. wks. at \$34,828 for ornsm. lights in Main St., bet. Florence Ave. and Manchester Ave.

Elec. Lighting Supply Co., 214 W 3rd St. low at \$16,157 for ornsm. lights in Laurel Ave., Edinburgh Ave. and Crescent Heights Blvd., bet. Romaine St. and Rosewood Ave.

Elec. Lighting Supply Co., 241 W 3rd St. low at \$11,631 for ornsm. lights in Rowena Ave., bet. Los Feliz Blvd. and Glendale Blvd.

Elec. Lighting Supply Co., 214 W 3rd St. low at \$4201 for ornsm. lights in Beck Pl. bet. 9th St. and 210 ft. s.w. from 11th St.

MACHINERY & EQUIPMENT

LOS ANGELES, Cal.—Until 10 a. m., June 24, bids will be rec. by bid, pub. wks. for tappers in accordance with spec. on file at office of city electrician, 205 n. city hall annex.

EUREKA, Humboldt Co., Cal.—W. B. Stout, Eureka, at \$630 awarded cont. by council to furnish road grader.

FRESNO, Fresno Co., Cal.—June 22, 8 P. M., bids will be rec. by Chas. H. Traher, clerk, Reedley Joint Union High School District, to fur. one motor truck chassis for 40-passenger bus and one forty-passenger bus body. Cert. check 5% req. with bid. Further information obtainable from clerk.

RAILROADS

MANTECA, San Joaquin Co., Cal.—Until June 29, 2 p. m., bids will be rec. by M. J. Kearny, secy. Oakdale Irrigation District or S. L. Steele, Secy. South San Joaquin Irrigation District, meeting jointly at Manteca, to const. Melones Railway and wagon road adjacent to Melones Dam in Tuolumne county, inv. by 30,000 cu. yds. grading; 1600 lin. ft. corr. iron culverts; 8.5 mi. track laying, 550 tons metal track; 22,500 cross ties; 580 M. ft. B. M. in inelastic timbers. See call for bids under official proposal section in this issue.

SAN FRANCISCO—Robt. Jamieson only bidder to furnish and install rail bonds for Sunset Line of Muny Rwy. system bidding (1) 600 type E. C. 300,000 cir. mill copper bonds, \$1.85 ea.; (2) 16 ft. C/O copper cross bonds, \$2.70 ea.; (3) 4/4 seven ft. C/O copper cross bonds, \$3.25 ea.

FIRE ALARM SYSTEMS

STOCKTON, San Joaquin Co., Cal.—G. M. Gest, 503 Market St., San Francisco, at \$6990 submitted low bid to city council to install (1) 7820 lin. ft. 4-duet vit. clay conduit, \$3.62; (2) 423 lin. ft. 2-duet vitrified clay conduit, \$6.2. Other bids were:

E. A. Burns, Stockton (a) \$1.10; (b) \$1.06.
J. R. Davies, Los Angeles (a) \$1.05; (b) \$3.90.

A. E. Downer, Stockton (a) \$1.22; (b) \$1.06.
Clark & Henery Constr. Co., Stockton, (a) \$1.35; (b) \$1.35.

The Clark & Henery bid includes reconstruction of permanent pavement over trench. Bids taken under advisement.

CORTE MADERA, Marin Co., Cal.—Town votes bonds of \$5000 to finance installation of fire alarm system consisting of central station complete for 2-loop system involve approx. 3 1/2 miles of wire and 13 alarm boxes.

EUREKA, Humboldt Co., Cal.—Until June 16, 8 p. m., bids will be received by A. Walter Kildale, city clerk, to fur. one Gamewell Automatic Whistle Blowing Machine. Further information obtainable from clerk.

STOCKTON, San Joaquin Co., Cal.—Clark and Henery Constr. Co., Chancery Bldg., Stockton, awarded contract by council to install (1) 7820 lin. ft. 4-in. vit. clay conduit and reconstr. of pavement over trench at \$13.35 ft.; (2) 423 lin. ft. 2-in. vit. clay duct, \$13.35 lin. ft.

FIRE EQUIPMENT

LA GRANDE, Ore.—Bonds of \$45,000 voted to finance purchase of fire equipment and structures to house same.

MONTREY, Monterey Co., Cal.—Election will be held next month to vote bonds of \$6000 to finance purchase of fire depart. equipment.

MISCELLANEOUS SUPPLIES

Contract Awarded.

ADDITION Cost, \$152,600
PALO ALTO, Santa Clara Co., Cal. University Campus.

Additional seats in Stanford University Stadium.

Owner—Stanford University.

Architect—None.

Contractor—Palmer & McBryde, 553 Market St., San Francisco.

TRACY, San Joaquin Co., Cal.—River Rock & Gravel Co., at \$7000 submitted low bid to city trustees to fur. and place 2000 yds. gravel in trickling bed at sewer plant. Other bids, taken under advisement, Kaiser Paving Co., \$7261; Ajax Constr. Co., \$7992.

BAKERSFIELD, Kern Co., Cal.—Bakersfield Rock & Gravel Co. will construct a plant in the vicinity of Bakersfield with a capacity of 50 tons an hour. Approx. \$100,000 will be expended in plant and equipment. Fred C. Macomber of Taft is president of the company; J. B. Dowd, vice-president and C. F. Smith, secretary. Other directors of the company are J. R. Hughes and J. N. Harvey.

BERKELEY, Alameda Co., Cal.—Until June 18, 9 A. M., bids will be received by Regents of the University of California to erect head houses on the grounds of the university. John Galen Howard and associates, architects, First National Bank Bldg., San Francisco. Deposit of \$10 req. for plans obtainable from architects. See call for bids under official proposal section in this issue.

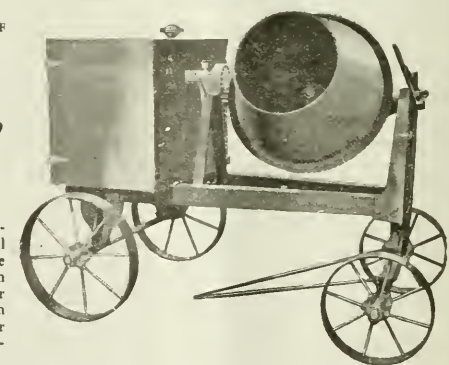
PIPE LINES, WALLS, ETC.

PALO ALTO, Santa Clara Co., Cal.—Until June 30, 11 A. M., bids will be rec. by U. S. Veterans' Bureau, Arlington Bldg., Washington, D. C., to complete deep well at Veterans' Hospital No. 24, Palo Alto; will be 12 1/2-in. and 10-in. dia. carried to depth of 300 ft. to 800 ft. below surface. See call for bids under official proposal section in this issue.

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7 cu. ft. capacity.....\$370	

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LOS ANGELES, Cal.—Richmond Sanitary Co., 2135 Bay St., awarded cont. by Pub. Serv. Comm., for galv. wrt. steel pipe under spec. W-505 as follows: 100,000 ft. 3/4-in. at \$6.32 ft.; 25,000 ft. 1/2-in. at \$5.15 ft.; 25,000 ft. 1-in. at \$8.95 ft.

OAKLAND, Cal.—See "Waterworks," this issue. Bids wanted by East Bay Municipal Utility District: dam; aqueduct; pipe lines and pumping plant.

SEWAGE DISPOSAL PLANTS

LA GRANDE, Ore.—Bonds of \$105,000 voted to finance const. of sewage disposal plant and trunk sewer to connect plant with sewer system.

PASADENA, Cal.—Olive Filterer Co. awarded cont. by city at \$10,824 for filter for the sewage disposal plant. The Dorr Co. was awarded contr. at \$7955 for clarifier for plant.

YUBA CITY, Sutter Co., Cal.—City Eng. Edw. von Geldern preparing estimates of cost to install sewer system and disposal plant. A bond issue will probably be submitted to finance the work. The estimates will be completed about July 1.

HOLTVILLE, Cal.—The \$16,000 sewer bond issue carried at recent election. Funds will be used for sewer extension, \$4900; imhoff septic tank, \$9000; chlorine treating tank, \$7000; chlorine mch., \$800; Engr., \$600. Burns-McDonnell-Smith, 415 Marsh-Strong Bldg., Los Angeles, engineers.

MISCELLANEOUS CONSTRUCTION

SANTA CRUZ COUNTY, Cal.—County of Santa Cruz and S. P. R.R. Co., directed by State R.R. Commission to eliminate grade crossing on county road over S. P. tracks near Rincon by an overhead structure carrying road over tracks. Commission orders cost of the overhead crossing, exclusive of roadway, paving, to be apportioned on the basis of 62 1/2 per cent to the county, and 37 1/2 per cent to the railroad company, and the county to bear the entire cost of roadway paving.

SAN FRANCISCO—Park Commission proposes \$10,000,000 bond election to finance extension of city's boulevard system, acquisition of additional properties for golf courses and imprs. of existing aquatic park and Yacht Harbor on the Marina. Prelim. plans have been made for parkway leading from Lincoln to Golden Gate Park on one side and from Golden Gate to Harding Park, the new municipal golf links, on the other.

SAN GABRIEL, Cal.—Los Angeles county has asked permit from state railroad commission to const. pedestrian tunnel under P. E. tracks near San Gabriel, at Jackson Blvd., bet. Ramona Blvd. and Columbia St.

WATER WORKS

CLOVIS, Fresno Co., Cal.—Election will be called shortly to vote bonds to finance water main extensions and hydraulic well and pump; amount not determined.

ALHAMBRA, Cal.—\$150,000 water bond issue carried at recent election. EL SEQUENDO, Cal.—Until 7:45 P. M., June 19, bids will be rec. for 1500 ft. 6-in. class "B" C. 1. water pipe, deliv. f. o. b. El Segundo at trenchside or at Municipal yard. Cert. check or bond, 10%. Victor D. McCarthy, city clerk.

LA GRANDE, Ore.—City votes bonds of \$185,000 to finance extensions and improvements to water system.

ORANGE, Cal.—Election will be held June 23, to vote \$125,000 water bond issue. Cal. D. Lester, city clerk.

CHANDLER, Ariz.—\$100,000 water system bond issue carried at recent election. The present system, valued at \$7500, will be taken over by the city and an extensive system installed, comprising 4-in. to 10-in. mains, with new wells, etc. A. A. Welland of the Welland Engr. Co. of Denver is engineer in charge of construction.

AZUSA, Cal.—\$105,000 water bond issue failed to carry at recent election.

MODESTO, Stanislaus Co., Cal.—Will Electric Co., Modesto, at \$345 awarded cont. by council to install pump at Junior College Grounds.

SACRAMENTO, Cal.—See "Power Plants," this issue. Sacramento Municipal Utility District.

OAKLAND, Cal.—Until July 20, bids will be rec. by East Bay Municipal Utility District, Ray Bldg., 1924 Broadway, for (1) a dam about 350 ft. high containing 325,000 cu. yds. of concrete to impound the waters of the Mokelumne River at a point near Lancha Plana; (2) an aqueduct of tunnels and pipe lines about 90 miles; (3) a pumping plant and other auxiliaries. The work to be divided into ten schedules, which may be bid on separately. Deposit for plans \$100 for the entire set or \$10 for one schedule.

PLAYGROUNDS AND PARKS

WHITTIER, Cal.—Election to be held June 23 to vote \$128,000 bond issue for public park purposes. Paul Gilmore city clerk.

STOCKTON, San Joaquin Co., Cal.—Council, A. L. Banks, clerk requests bid to fur. and plant grass seeds, plant and shrubs in city parks. New bids will be asked by council for work in connection with Victory and Oak Parks, to be opened June 15. Victor G. Anderson, city landscape architect.

SAN DIEGO, Cal.—John Nelen, landscape archt., employed by city to beautify Balboa Park. He has also been awarded \$10,000 for his general plan for beautification of the city.

SEWERS & STREET WORK

SAN FRANCISCO—Bureau of Engineering, Dept. of Pub. Wks. completes 10 imp. Vallejo St., bet. Mason and Taylor Sts., involv. 72 cu. yds. cut; 110 cu. yds. Class A conc.; 1800 lbs. 5-in. steel; 2 storm water inlets; 2 cu. yds. broken rock (in sump); 15 lin. ft. 10-in. and 15 lin. ft. 6-in. ironstone pipe culvert; 187.5 lin. ft. conc. curb; 1994 sq. ft. art. stone walks; 2664 sq. ft. asph. conc. pavement.

OAKLAND, Cal.—Council, E. K. Sturges, clerk, declares inten. to improve portions of Potter St., bet. Fairfax ave. and Gordon St., involv. grade and pave; curbs, gutters and walks, 1911 Act. Protests June 25.

EL CERRITO, Contra Costa Co., Cal.—City Engr. Ross L. Calfee, 221 South 22nd St., Richmond, preparing spec. for sewers, 1116 Nova tract in addition to paving of portions of Blake, Lincoln and Norvell Sts.

SAN DIEGO, Cal.—Until 10:30 a. m., June 22, bids will be rec. by city to improve:

Fourth St., bet. A and K Sts.: 207-633.66 sq. ft. 2-in. sheet asph. and 1-in. binder course, 1596 sq. ft. cem. conc. walk, 64 ft. conc. curb, 2301.63 ft. 12-in. d. s. cem. conc. sewer main, 6 m. h. 1911 Act.

Voltaire, Bacon, De Foe Sts. and West Point Loma Blvd.: 386,439.01 sq. ft. 1 1/2-in. asph. conc. top on 3-in. bitum. base, 9744.3 sq. ft. cem. conc. walk, 1312.03 sq. ft. 6-in. conc. curb, 1619.4 ft. 8-in. conc. curb, 5 6-in. conc. sewer laterals, 5 4-in. conc. sewer laterals, 44 ft. 12-in. d. s. cem. conc. pipe, 1 curb inlet. 1911 Act.

Cert check or bond 10%. F. A. Rhodes city engineer.

RICHMOND, Contra Costa Co., Cal.—Northern Paving Co., Richmond, at \$11,841 awarded cont. by council to imp. (428) Johnson Ave., bet. 29th and Spring Sts., Spring St. bet. 29th St. and Cutting Blvd., involving grading; pave with 2-course asph. conc. consisting of base course of 2 1/2-in. asph. conc. and top course 1 1/2-in. National pavement; cem. conc. curb, wingwalls, portals; corr. iron and cem. conc. culverts. Hutchinson Co., only other bidder at \$12,218. Est. of City Engr. E. A. Hoffman, \$11,800.

HERMOSA, Cal.—H. Wigman, 1905 Summit, Hermosa, awarded cont. by city at \$18,562 to imp. 8th Ct., 8th Pl., 9th St. and other sts., involv. 5-in. conc. pave, 16.5c sq. ft., walk 16.5c sq. ft., class B curb 45c ft.

OROVILLE, Butte Co., Cal.—Council, E. J. Mitchell, clerk, declares intention to imp. portions of Hewitt, Spencer, Wicks and Central Sts., involving grading; pave with 1 1/2-in. asph. conc. Bit surface on 2 1/2-in. asph. conc. base; r. w. headers; corr. iron culverts; reconstruct manholes and lampholes 1911 Act and Bond Act 1915. Protests June 22. A. J. Norris, city eng.

EL CERRITO, Contra Costa Co., Cal.—A. J. Crocker Co., 38 2nd St., San Francisco, at \$207,905 awarded cont. by city trustees to imp. Manila, Potrero, Blake, Hill, Allen, Curtis, Union, Liberty Elys. Hill, Richmond and Everett Sts. Other bids were: Central, Const. Co., \$199,098; Warren Const. Co., \$194,657; Heafy, Moore and McNair, \$230,154.

BAKERSFIELD, Kern Co., Cal.—Council, V. Van Riper, clerk, declares inten. (511) to imp. streets in St. Imp. Dist. No. 511, involv. grading; cem. conc. curb and gutter; pave with 3 1/2-in. asph. conc. base with 1 1/2-in. Warrentite-Bit surface; cem. conc. culverts; Sprinkler systems in parking areas, 1911 and 1915 Bond Act. Protests June 22. W. D. Clarke, city engineer.

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—EL CERRIITO, Contra C Sta Co., Cal.—
L. L. Page, Richmond, at \$18,925,
awarded contract by city trustees to
const. sewers in Richmond Junction
Tract. A. L. Downer only other bidder
at \$20,139.

SAN JOSE, Santa Clara Co., Cal.—
Until June 15, 10 a. m., bids will be
rec. by J. J. Lynch, city clerk, to imp.
Harless Ave., bet. Willow and West
Virginia Sts. and West Virginia St., bet.
Falm St. and Guadalupe river, involv.
g. and pave with 1½-in. Warrentite-
bit. surf. with 3-in. bituminous
conc. base; hyd. cem. conc. curb and
gutter; 6-in. concrete walks; conc.
storm water inlets; 8-in. vit. pipe
drains; 1 dr. manholes 8-in. hyd. conc.
storm sewer drain. 1911 Act & Bond
Act 1915. Cert. check 10% payable to
city rec. Plans on file in office of
clerk. Wm. Popp, city engineer.

TURLOCK, Stanislaus Co., Cal.—
Superior Judge J. C. Needham has granted
permanent injunction restraining the
city of Turlock from carrying out
contract awarded to A. Teichner &
son to imp. portions of Third, Fifth, C
Sts., involv. grading, 3-in. asph. conc.
base with 1½-in. Warrentite-bit. surf.
pave. material, conc. gutters; catch-
basins, etc.

LOS ANGELES, Cal.—Warren Constr.
Co., 2221 E 25th St., awarded contract
by bd. pub. wks. at \$26,597 to improve
Beachwood Dr., bet. 117 ft. s. from
Sunset Blvd. and Santa Monica Blvd.,
invol. grade \$2950, \$3,070 sq. ft. 1½-
in. Warrentite surf. on 4½-in. asph.
conc. base 24.3c, 1480 sq. ft. 2-in. War-
rentite bitul. wearing surf. 15c, 526 ft.
sq. ft. 6.54 sq. ft. walk 20c, 4194 sq.
sq. ft. g. & pave 25c.

SAN RAFAEL, Marin Co., Cal.—Until
June 15, 10 a. m., bids will be rec. by
Jobb, Chas. J., city clerk, to imp. 4
rds. in Fairfax Park Tract (No. 10)
involving grading; pave with 2½-in.
asph. conc. base with 1½-in. asph.
surface, Willite process; hyd. conc.
curbs and gutters; catchbasins, 12-in.
18-in. and 24-in. ironstone pipe cul-
vert. 1d. Dist. Imp. Act 1907. Cert.
check 10% payable to Chairman of Bd.
of Sups rec. Plans on file in office of
clerk. J. C. Oglesby, engineer, Cheda
Bldg., San Rafael.

OAKLAND, Cal.—Council, E. K. Stur-
gis, clerk, declares inten. to imp. 30th
Ave., bet. East 14th and Redlands Sts.,
inv. grade and pave, curb, gutters,
walks; culvert and sewer with man-
holes and wye branches. 1911 Act. Pro-
tests June 25.

MANTECA, San Joaquin Co., Cal.—
See "Railways" this issue. Bids want-
ed for Railway and Wagon Road.
South San Joaquin and Oakdale Irriga-
tion Districts.

OAKLAND, Cal.—Council, E. K. Stur-
gis, clerk, declares inten. to imp. Rich-
mond Blvd., bet. Moss Ave. and War-
ren St., involv. grade and pave; curb
and gutter; storm water inlets, con-
duits cem. walks. 1911 Act. Protests
July 2.

SAN JOSE, Santa Clara Co., Cal.—
Council, J. J. Lynch, clerk, declares
inten. to imp.:

Jackson St., bet. 11th and 13th Sts.,
invol. grade and pave with 1½-in.
Warrentite-bit. surface on 3-in. bitum-
inous conc. base; two hyd. conc. storm
water inlets; 8-in. vit. pipe drains. 1911
Act & Bond Act 1915.

10th St., bet. Julian and Washington
Sts., invol. grade and pave with 1½-
in. Durite asph. conc. surface with 3-
in. Durite asph. conc. base; hyd. conc.
curbs, gutters and walks; 2 hyd. conc.
storm water inlets; 8-in. vit. pipe
drains. 1911 Act & Bond Act 1915. Pro-
tests June 22. Wm. Popp, city eng.

SANTA MONICA, Cal.—Until 10 a.
m., June 15, bids will be rec. to imp.
Main St., bet. Colorado Ave. and Pico
Blvd.; Warrentite-bitul. pave. on asph.
conc. base (Spec. No. 10), cem. conc.
curbs, walks, conc. pave., sewers,
storm drain, 18-in. man. lights, rein. con-
crete, c. l. water pipes, etc.; 1911 act.
Howard B. Carter, city engr.

LOS ANGELES AND SAN BERNAR-
DINO COUNTIES, Cal.—Until June 24,
10 a. m., bids will be rec. by C. H.
Sweetser, Dist. Eng. U. S. Bureau of
Public Roads, 3 Main St., San Fran-
cisco, to const. Swartout National For-
est Highway in Angeles and San Bernar-
dino Natl. Forests, involv. 45 acres
clearing; 64,330 cu. yds. unclassified
excav. mat., 185 cu. yds. class A, 185
10,000 lbs. rein. steel; 3632 lin. ft. corr.
metal pipe; 3360 cu. yds. crushed rock
surfacing. See call for bids under offi-
cial proposal section in this issue.

SAN DIEGO COUNTY, Calif.—R. A.
Watson, Los Angeles, at \$119,057,
awarded cont. by State Highway Com-
mission to pave 3.6-mi. with Port. cem.
conc. bet. 2-mi. south of San Onofre
and north boundary; engineer's esti-
mate \$139,517.

CLOVIS, Fresno Co., Cal.—Election
will be called shortly to vote bonds to
finance sewer extensions; amount not
yet determined.

SAN JOSE, Santa Clara Co., Cal.—
A. J. Rulsch, 46 Kearny St., San Fran-
cisco, awarded contracts by council to
improve: Vine St., bet. Santa Clara and
San Fernando Sts., involv. grading;
pave with 2-in. Durite asph. conc. sur-
face on 3½-in. Durite asph. conc. base;
hyd. cem. conc. curb, gutters and
walks; 2 hyd. cem. conc. storm water
inlets; 8-in. vit. pipe drains. Reed St.,
bet. Orchard and Guadalupe river, in-
volving grade; pave with 1½-in. Durite
asph. conc. surface on 3-in. Durite
asph. conc. base; hyd. conc. curb, gut-
ter and walks.

LOS ANGELES, Cal.—Until 2 p. m.,
June 22, bids will be rec. by supervi-
sors to imp. Market St., bet. Broadway
and Normandie Aves., 2368 ft. Co. Imp.
No. 400, involv. 2104 cu. yds. excav.,
18,079 sq. yds. shape, 5366 ft. curbs,
26,056 sq. ft. walks, 10,079 sq. yds.
shape, 5366 sq. ft. curb, 26,050 sq. ft.
walks, 10,469 sq. ft. gut., 1,053 sq. yds.
6-in. cem. conc. pave, 7026 sq. yds. oil
and screenings on rdwy. Est. contr.
price \$33,947.75.

SANTA ROSA, Sonoma Co., al.—Un-
til June 16, 10 a. m., bids will be rec.
by C. B. Reid, city clerk, to imp.:

(300) Madison St., bet. W-6th and
W-7th Sts., and from n. prop. line of
W-7th to s. prop. line of W-8th St.,
invol. grading; reconstr. existing wa-
terbound macadam surface to form 4-
in. waterbound macadam base and sur-
face with 3-in. Willite Process asph.
conc. laid in 1-course; hyd. cem. conc.
curbs and gutters. 1911 Act and Bond
Act 1915.

(831) D St., bet. 3rd and 4th Sts.,
invol. grading; reconstr. existing wa-
terbound macadam surface to form 4-
in. waterbound macadam foundation;
3-in. Willite process asph. conc. pave-
ment laid in 1-course; 1911 Act and
Bond Act 1915.

(823) Spring St., bet. 4th and 16th
Sts., involv. grading; reconstruct exist-
ing waterbound macadam surface to form 4-
in. Willite process asph. conc. pave-
ment laid in 1-course; hyd. conc. curb
and gutter. 1911 Act and Bond Act
1915.

Cert. check 10% req. with bid. Plans
on file in office of clerk. Paul Green,
city engineer.

SAN BERNARDINO COUNTY, Cal.—
Busch Bros. Co., Los Angeles, at \$119,-
879 awarded cont. by State Highway
Commission to imp. 5.5-mi. highway
bet. Santa Ana and Redlands; 3-mi.
to be paved with macadam foundation;
to be widened with conc. shoulders and
surfaced with conc. conc. Engineer's
estimate \$142,731.

LOS ANGELES, Cal.—Geo. H. Oswald
366 E 58th St., awarded cont. by bd.
pub. wks. at \$136,298 to imp. Alameda
Ave. 214 ft. n. of South Central
Boundary Line and south boundary
line of city (invol. grade and pave at \$9000
pump), 436,315 sq. ft. 8-in. conc.
pave. 21c ft., 8570 sq. ft. 6-in. conc.
pave. 16c ft., 17,731 sq. ft. curb 15c ft.,
80,919 sq. ft. walk 14c ft., rein. conc.
pav. \$17,500 lump sum, 4400 sq. ft.
remod. with rock and oil surf. 6c ft.

HOLLISTER, San Benito Co., Cal.—
Bids will be asked at once by super-
visors for conc. pavement in Monterey
and West Sts. on east and west sides
of county high school campus. W. A.
Winn, county surveyor.

MERCED, Merced Co., Cal.—City
trustees, W. W. Cornell, clerk, declare
inten. (421) to imp. 15th bet. L and
J Sts., involv. grade and pave with
2½-in. asph. conc. (Willite Process)
with 1½-in. asph. conc. (Willite Pro-
cess) surface with seal coat; hyd. conc.
curbs and gutters; corr. iron
culverts. 1911 Act & Bond Act 1915.
Protests June 22.

SAN JOSE, Santa Clara Co., Cal.—
Council, J. J. Lynch, clerk, declares
inten. to imp.:

14th St., bet. Jackson and Taylor
Sts., involv. grade and pave with 1½-
in. Warrentite-bit. surface on 3-in. bi-
tuminous conc. base; hyd. conc. curbs,
gutters and walks. 1911 Act & Bond
Act 1915.

Empire St., bet. 17th and 19th Sts.,
invol. grade and pave with 1½-in.
Durite asph. conc. surface on 3-in.
bituminous conc. base; hyd. concrete
curbs, gutters and walks; 3 hyd. conc.
storm water inlets; 8-in. vit. pipe
drains. 1911 Act & Bond Act 1915. Pro-
tests June 22. Wm. Popp, city eng.

SAUSALITO, Marin Co., Cal.—Until
June 22, 8 p. m., bids will be rec. by
W. W. Furney, city clerk, to imp. por-
tions of Princess St., Buckley, and
Miller Aves., etc., involv. grade and
pave with 5-in. hyd. conc.; hyd. conc.
curbs and gutters; rein. conc. retain-
ing walls; 18-in. vit. storm water in-
lets; corr. iron pipe culverts; vit. pipe
sewers. 1911 Act and Bond Act 1915.
Cert. check 10% payable to town rec.
with bid. Plans on file in office of
clerk.

SOUTH SAN FRANCISCO—Until July 6,
8 p. m., bids will be rec. by Daniel Mc-
Sweeney, city clerk, (54) to imp. var-
ious alley. Involving grading and pav-
ing with 5-in. conc. and portions of
Acacia Ave., involving grading and
pave with 4-in. asph. conc. base with
1½-in. asph. conc. surface; comb. conc.
curbs and gutters. 1911 Act & Bond
Act 1915. Cert. check 10% payable to
city rec. Plans on file in office of
clerk. Geo. A. Kneese, Courthouse,
Redwood City, engineer.

MANHATTAN, Cal.—Council declares
inten. to imp. Ocean Dr., bet. Rose-
crans Ave. and existing pave. of Ocean
Dr. nr. first alley n. of Rosecrans Ave.,
and portions of other sts.; 5-in. conc.
pave. with 4-in. class B curbs; 1911
act. Licewellyn Price, city clerk.

TULARE, Tulare Co., Cal.—On peti-
tion of property owners, city trustees
order spec. prepared to pave N St.

ALHAMBRA, Cal.—\$135,000 sewer
bond issue carried at recent election.

LIVERMORE, Alameda Co., Cal.—
Until June 20, bids will be rec. by W.
L. Myers, M. D. clerk, Livermore Union
High School District, to const. side-
walk and curbs in west side of Block
61, south side addition from Block 60
property. Cert. check 10% req. with
bid. Plans obtainable from clerk.

PASADENA, Cal.—Until 10 A. M.,
June 16, bids will be rec. to imp. Wal-
nut St., bet. Allen and Santa Anita
Aves.: Grade, oil macadam pave, curb,
gut, walk, culv., 8-in. vit. sewer, or-
namental lights; 1911 and 1915 act.
W. C. Earle, city clerk. Bessie Cham-
berlain, city engr.

LONG BEACH, Cal.—Until 9 A. M.,
June 16, bids will be rec. to imp. alley
off of Jine Ave., bet. 14th and 15th Sts.;
Grade, oil, asphalt pave. 1911 act. H.
C. Waughop, city clerk. R. D. Van
Aalstine, city engineer.

Oakland, Cal.—Until June 13, 11:30
A. M., bids will be rec. by E. K. Stur-
gis, city clerk, to const. sewer with
lam. and wye branches in portions
of Foothill Blvd. Cert. check 10% re-
payable to city rec. Plans on file in
office of clerk.

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Building & Engineering News

OAKLAND, Cal.—Until June 18, 11:30 A. M., bids will be rec. by Eugene K. Sturgis, clerk, to imp.:

109th Ave., bet. McIntyre and Myers Sts., involv. grade and pave; curbs, gutters and walks; corr. u. and conc. culverts. 1911 Act. Portions of Buena Vista Ave., involv. grade and pave; curbs, gutters and walks. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk.

SANTA ROSA, Sonoma Co., Cal.—Council, C. B. Reiber, clerk, declares inten. (\$40) to imp. Hewitt St., bet. Polk St. and west city limits involv. grade and reconstr. existing waterbound macadam surface to form 4-in. conc. pave with 3-in. Willitt process asph. conc.; hyd. conc. curbs and gutters. 1911 Act and Bond Act 1915. Protests July 7. Paul Green, city engr.

COMPTON, Cal.—Until 8 P. M., June 16, bids will be rec. to imp. Sloan Ave., Poinsettia Ave., Myrrh St. and first alley e. of Poinsettia Ave., involv. 14 1/2 ft. 8-in. and 6-in. conc. pipe, 12 m. h. or j. c., 1 ft. 2 ft. to be remod. Plans obtainable from city engineer. Edw. M. Lynch, Central Bldg., Los Angeles. Maude Heacock, city engr.

REDWOOD CITY, San Mateo Co., Cal.—Supervisors, Elizabeth M. Kneese, county clerk, declare inten. (4) to imp. portions of Walbridge Ave., San Bruno Ave., Schwerin, Oriente Sts., etc. (Diamond Tract, Bayshore Dist., Visitation Valley) involv. grading; conc. curbs and gutters; 6-in. rock macadam base and 2-in. Durite asph. conc. surface pavement. County will pay \$10,000 of cost from General Fund. Work under Co. Imp. Act 1921. Protests July 6. Geo. A. Kneese, county surveyor.

SANTA CRUZ, Santa Cruz Co., Cal.—Until July 18, 9:30 A. M., bids will be rec. by S. A. Evans, city clerk, (345) to imp. portions of Durie, Sequel Ave., involv. grading; remove existing asph. conc. surface pavement and water-bound macadam base; scarify and reconstr. to form water-bound macadam base and pave with 2 1/2-in. asph. macadam surface; portions to be paved with 6-in. conc. conc.; conc. curb, gutter and walks; vit. clay pipe lateral sewers; 12-in. corr. metal drain pipe; vit. clay pipe drains; corr. metal and conc. culverts; conc. catchbasins. 1911 Act. Cert. check 10% payable to city req. H. E. Godegast, city engineer.

LONG BEACH, Cal.—Until 9 A. M., June 16, bids will be rec. to imp. Solana Ct., bet. 16th and State Sts.; grade, 6-in. conc. pave. with bitum. protective coat; 1911 Act. H. C. Waughon, city clerk. H. D. Van Alstine, city engr.

SANTA CRUZ, Santa Cruz Co., Cal.—No bids rec. June 4 by council (344) to imp. portions of Bay St., involv. grade; pave with conc. with earth shoulders; 6-in. vit. clay pipe sewer with wyes; br. manholes; 12-in. conc. storm water drain and comb. catchbasin.

SANTA BARBARA, Cal.—The low bid of Southwest Paving Co., Los Angeles, to pave 2.4 mi. on Lompoc-Harris Sta. Road bet. 2355 and 27500 road by vote. Refusal of the board to sanction payment of part of cost from county gas-tax funds was given as reason for action.

LA GRANDE, Ore.—Bonds of \$25,000 voted to finance construction of storm sewer system.

OAKLAND, Cal.—Until June 18, 11 A. M., bids will be rec. by E. K. Sturgis, city clerk, to grade and pave Skyline Blvd. from Co. Rd. No. 2385 to Co. Rd. No. 2385. Bond of \$75,000 by successful bidder. Plans on file in office of clerk. W. W. Harmon, city engr.

Bakersfield, Kern Co., Cal.—Council, V. Van Riper, clerk, declares inten. to imp. California Ave. and C St. and Sunset Ave., in St. Dist. Imp. No. 511, involv. grade; conc. curbs and gutters; pave with 3 1/2-in. asph. conc. base with 1 1/2-in. Warrentite-Blt. surface; corr. iron and conc. culverts. 1911 Act and Bond Act 1915. Protests June 22. W. D. Clark, city engineer.

SAN DIEGO, Cal.—Election will be held June 30 in the Kensington Park Sanitary Dist. to vote on a \$15,000 bond issue for a main trunk line sewer from Kensington Park to El Cajon Ave. Laterals will be installed under 1911 act.

POMONA, Cal.—Until 12 m., June 16, bids will be rec. for sewers under 1911 act.

Palomares St., bet. Pearl St. and San Francisco Ave.; 8-in. vit. pipe, 4-in. hse. sewers, with wyes, etc. Second St., bet. Pico St. and Reservoir St., vit. pipe, 4-in. hse. sewers wyes, etc.

Plans on file at office of City Engr. F. C. Froehde. T. R. Trotter, city clerk.

MERCED COUNTY, Cal.—Following bids rec. June 8, by State Highway Commission, to widen with crushed gravel or stone 10.0-mi. in Merced County, bet. 6-mi. east of Los Banos and San Joaquin river:

Keiser Paving Co., Oakland.....	\$23,368
Force & Kerrigan, Oakland.....	23,495
E. K. Angle, Dos Palos.....	24,987
F. W. Wood, Manteca.....	26,352
A. J. Grier, Oakland.....	27,559
Isabelle Const. Co., Fresno.....	29,846
Engineer's estimate.....	24,130

SONOMA COUNTY, Cal.—Following bids rec. June 8, by State Highway Commission for 8.8-mi. of highway in Sonoma county, bet. Healdsburg and Mark West Creek and near Santa Rosa 7.6-mi. to be paved with Port. cement, bet. 1.2-mi. to be surfaced with crushed gravel or stone:

Galbraith & Kanes, Napa, low	\$277,516
alterante	\$278,466
Keiser Paving Co., Oakland.....	284,334
Alterante	\$285,503
C. H. & A. W. Gorrill, Oakland	294,938
No bid on alterante.	
Connors & Hansen, Santa Rosa	312,416
Alterante	\$313,696
Engineer's estimate.....	296,236
Alterante	\$296,933

ARCADIA, Cal.—Until 8 p. m., June 17, bids will be rec. to imp:

Santa Anita Ave., bet. Walnut and Duarte Rd.; conc. curbs.

Santa Anita Ave., bet. Walnut and Duarte Rd.; grade, 2-ft. mac. should. Plans on file at office of G. B. Watson, city engr. G. G. Meade, city clerk.

LOS ANGELES, Cal.—The Boulevard Land Co., 111 W. 4th St., sub. low bid to bd. pub. wks. at \$493,995 for imp. on sts. in Girard Townsite, along Ventura Blvd., and other sts. The work is divided into 20 sections with prices as follows:

Sec. 1, involv. 666 ft. 42-in. reinf. conc. pipe, 2366 ft. 36-in. 625 ft. 36-in. (light), 67 ft. box sections, 3 m. b., 2 m. h. cover sets, 1 No. 24 c. b., 2 No. 23 c. b., 2 jet cham., 1 No. 18 c. b., 10 ft. 12-in. pipe and c. b. conn., 4100 cu. yds. excav incl. backfill, 532.5 ft. 12-in. pipe laid, 4 No. 23 c. b., 2 outlet cham.; \$28,000.
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Sec. 2, involv. 24,252 cu. yds. excav., 187 cu. yds. embank; \$25,000.
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Sec. 3, involv. 23,978 cu. yds. excav., 10,420 cu. yds. embank; \$25,000.
Sec. 4, 24,152 cu. yds. excav., 1968 cu. yds. embank; \$25,000.

Sec. 5, 24,108 cu. yds. excav., 3012 cu. yds. embank; \$25,000.

Sec. 6, 24,108 cu. yds. excav., 3200 cu. yds. embank; \$25,000.

Sec. 7, 24,231 cu. yds. embank, 3278 cu. yds. embank; \$25,000.

Sec. 8, 24,086 cu. yds. excav., 860 cu. yds. embank; \$25,000.
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Sec. 9, 24,300 cu. yds. excav., 7509 cu. yds. embank; \$25,000.

Sec. 10, 24,147 cu. yds. excav., 1354 cu. yds. embank \$25,000.

Sec. 11, 24,100 cu. yds. excav., 8405 cu. yds. embank; \$25,000.
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Sec. 12, (a) 21,657 cu. yds. excav., 7316 cu. yds. embank; \$22,300; (b) 46 ft. 15-in. conc. pipe, 50.5 ft. 18-in. conc. pipe, 202 ft. 24-in. conc. pipe, 116 ft. 27-in. conc. pipe, \$1730; (c) 1940 ft. light curb at 50c ft.

Sec. 13, 20,642 ft. heavy curb 60c ft., 25,412 ft. light at 50c ft.

Sec. 14, 13,189 ft. heavy curb 60c ft., 34,032 ft. light at 50c ft.

Sec. 15, 11,882 ft. heavy curb 60c ft., 14,004 ft. light curb at 50c ft.
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Sec. 16, 1750 ft. heavy curb 60c ft., 16,344 ft. light at 50c ft., 83,009 sq. ft. walk 17.5c ft.
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Sec. 17, 143,029 sq. ft. walk 17.5c ft.

Sec. 18, 142,596 sq. ft. walk 17.5c ft.

Sec. 19, 143,209 sq. ft. walk 17.5c ft.

Sec. 20, (a) 43,523 sq. ft. walk 17.5c ft., (b) 74 ft. light pole comm., 5124 ft. 3/4-in. conduit, 8367 ft. 1 1/4-in. conduit, \$16,675.
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LONG VIEW, Wash.—Olympic Construction Co., Seattle, at \$222,872 awarded cont. by council for pave, walks and curbs in St. Helens residential district. Parker-Schramm Co., Portland, Ore., at \$36,138 low bidder to imp. sts. in Highlands district. Bids for this work were rejected.

VERNON, Cal.—Council declares intention to imp. Santa Fe Ave. bet. n and s city limits 1 1/2-in. asph. conc. wearing surf., 9/4-in. asph. conc. wearing surf., 6 1/2-in. asph. conc. base and 3-in. crushed rock sub-base, cem. curbs, gut, walks, etc.; 1911 act. T. J. Furlong city clerk. Protests June 15.

MANHATTAN BEACH, Cal.—Until 8 p. m., June 18, bids will be rec. to imp. Neptune Ave., bet. s city limits and a connection with the existing pave. of Ocean Dr., and portions of other sts. grade, 5-in. conc. pave, class A conc. pave, 5-ft. walk; also for imp. portions of Manhattan Ave. with 6-in. conc. pave, curb, walk, etc.; 1911 act. Llewellyn Price, city clk. L. C. Lull, 1316 Washington Bldg., Los Angeles, city engr.

VENICE, Cal.—Council declares intention to imp. Superba Ave., bet. Lincoln Blvd. and Pennmar Ave. and portions of other sts.; 6-in. conc. pave, walk, curb, 8-in. vit. sewer, 6-in. hse. sewers, m. h., etc.; 1911 act. T. H. Hanna, city clerk. Protests June 23

SAN ANSELMO, Marin Co., Cal.—Until June 15, 8 p. m., bids will be rec. by Thos. W. Studley, town clerk, to imp. portions of San Francisco Blvd., etc., involv. grading; conc. curbs and gutters; corr. iron pipe culverts; 6-in. vit. sewer; vit. pipe lampholes; 6-in. vit. sewer with asph. shoulders. 1911 Act and Bond Act 1915. Cert. check 10% payable to town req. Plans on file in office of clerk. J. J. Jessup, town engineer.

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SAN JOSE, Santa Clara Co., Cal.—Until July 6, 11 a. m., bids will be rec. by Henry A. Pfister, county clerk, to improve Northern Road in Supervisor Districts Nos. 2 and 4. Meridian Rd. in Supervisor Dist. No. 4.

Minnesota Ave., bet. Lincoln Ave. and Western Pacific R.R. in Supervisor Dist. No. 4. Widen pavement of Tully, White and San Felipe roads in Supervisor District No. 2. Cert. check 10% payable to clerk req. Plans obtainable from office of county surveyor, Robt. Chandler.

LOS ANGELES, Cal.—John Artukovich, 614 N. Bunker Hill Ave., and Nick Bebek 425 W. 78th St., sub. identical low bids to bd. pub. wks. at \$11,900 for sewer in Micheltorena St. and Sunset Blvd. Sewer Dist., involv. \$283, 3-in. cem. sewer, 1300 ft. 6-in. hse. sewers, 39 m. h. j. c., and drop m. h., 11 ft. 2, struc. remod., 15 ft. m. h. exten.

TEHAMA COUNTY, Cal.—Following bids rec. June 8 by State Highway Commission to pave with Port. cem. concrete 1-mi. through town of Corning: E. A. Burns, Stockton, \$38,922; T. E. & M. C. Polk, Chico, \$37,817; Hart & Savage, Red Bluff, \$37,819; Galbraith & Kanes, Napa, \$38,192; Bishop & Brooks, Sacramento, \$35,583; R. M. Burns, Sacramento, \$35,583; C. H. & A. W. Gorrill, Oakland, \$42,070; C. W. Woods, Manteca, \$43,709; A. J. Grier, Oakland, \$43,787; Kiser Paving Co., Oakland, \$45,430; Engineer's estimate \$39,179.

PLACER COUNTY, Cal.—Following bids rec. June 8, by State Highway Commission to surface with crushed gravel or stone, 11.6-mi. in Placer county, bet. Tahoe City and Nevada State line: Bishop & Brooks, Sacramento, \$23,912; Tieslau Bros., Berkeley, \$30,576; Arris-Knapp, Oakland, \$31,850; Kaiser Paving Co., Oakland, \$35,514; Engineer's estimate \$23,520.

INGLEWOOD, Cal.—Until 8 p. m., June 15, bids will be rec. for st. work under 1911 and 1915: Rosewood and other sts., \$12,464 sq. ft. grade; 36,056 sq. ft. 5-in. oil mac; 93,659 sq. ft. oil road; 50,379 sq. ft. walk; 10,139 ft. curb; 3606 sq. ft. 5-in. gut.; 16 in. water services. Hardy St., bet. Inglewood and Hawthorne Ave.; 148,522 sq. ft. grade; 87,100 sq. ft. 5-in. oil mac; 23,600 sq. ft. walk; 4765 ft. curb; 6246 sq. ft. 5-in. gut.; 2050 sq. ft. 8-in. gut.; 34 3/4-in. water serv.; 2-in. water serv. Plans on file at office of City Engr. Arthur W. Cory. Otto H. Duelle, city clerk.

BURBANK, Cal.—Geo. A. Simpson, Olson Bldg., Burbank, sub. low bid to city to imp. Naomi, Florence and Catalina sts. and portions of other sts., approx. 10,000 lin. ft., involv. grade 45c cu. yd. bitum. conc. pave, 11c sq. ft.; disint. gran. sub-base 2.5c sq. ft.; curb at 45c ft.; walk 16c sq. ft.; culv. 750 complete.

BEVERLY HILLS, Cal.—Election will be held June 19 to vote \$65,000 bond issue of a lateral sewer sys. in Municipal Imp. Dist. No. 2. E. J. Firminger, city clerk.

BERKELEY, Alameda Co., Cal.—Council, Emma M. Hann, city clerk, declares inten. (534) to imp. "The Circle" involv. grading; curbs, gutters, catchbasins; conc. pavement and other portions to be graded and re-macadamized; portions of Indian Rock Avenue, involv. curbs and gutters; grade and pave with conc. and portions to be graded and remacadamized; portions of Arlington Ave., involv. removal of lamp-posts, catchbasins, culverts, pipe for d-mestic distributing system, etc. etc. 1911 Act and Bond Act 1915. Protests June 23.

OAKLAND, Cal.—Council, E. K. Sturgis, Clerk, declares inten. to imp. Tulip Ave. from Madrone Ave., southeasterly involv. grade and pave; curbs, gutters and walks. 1911 Act. Protests June 25.

LOS ANGELES, Cal.—O. U. Miracle, 227 Ave. D, Redondo Beach, awarded cont. by bd. pub. wks. at \$55,145 to imp. Meyer St., bet. 36th and 37th Sts., involv. grading, at \$14,000; 13,222 sq. ft. 5-in. conc. pave 19c; 3365 sq. ft. curb 62c; 30,600 sq. ft. walk 16c; 1359 sq. ft. gut. 20c; san. sewer \$9000; 11,960 sq. ft. oil road; 9c; 635 ft. light curb 55c remod. existing sewer \$400.

OROVILLE, Butte Co., Cal.—W. J. Bevanda, Oroville, at \$1939 awarded cont. by supervisors to straighten Bangor cut-off by building along Houston Ave. in Howe Addition.

BERKELEY, Alameda Co., Cal.—City Eng. A. J. Eddy completes spec. for path and steps from Tamalpais St. to Euclid Ave. to be known as Tamalpais Path involv. const. of conc. walk and railings, approx. 375 ft. in length; est. cost, \$1800.

WATTS, Cal.—Until 8 P. M., June 22, bids will be rec. to grade and 5-in. cem. concr. pave. on DeFiance Ave., bet. Mill and York sts., 1915 Act. Sarah A. Smith, city clerk. This date was previously advertised by city for June 15).

SIGNAL HILL, Cal.—Until 8 P. M., June 22, bids will be rec. to imp. portions of Orange Ave., Burnett St. and Cherry Ave. by constr. oil shoulder and certain other work. Geo. H. Cooper, city clerk.

OROVILLE, Butte Co., Cal.—Until July 7, 1:45 P. M., bids will be rec. by C. F. Belding, county clerk, to pave East Ave. from Cohasset county road to Pleasant Valley School. Cert. check 10% req. with bid. Plans obtainable from Co. Rd. Eng. Harry H. Hume.

OROVILLE, Butte Co., Cal.—Until July 7, 1:35 P. M., bids will be rec. by C. F. Belding, county clerk, to pave First Ave., Chico-Vicino, from Chico city limits to Lindo Channel (Sandy Gulch). Cert. check 10% req. with bid. Plans obtainable from County Road Eng. Harry H. Hume.

NATIONAL CITY, Cal.—City Eng. C. B. Ireland preparing spec. to pave 8th St., bet. National and First Aves. and a portion of Ninth St.

EL CENTRO, Cal.—Paul E. Kressly, H. W. Hellman Bldg., Los Angeles, appointed engr. to prepare plans and estimates for paved highway bet. Calexico and the state highway at east high line canal, approx. 19 mi. Work is to be done under Road Imp. Dist. plan and is designated as R. D. I. No. 6, and will cost about \$300,000.

BERKELEY, Alameda Co., Cal.—Until June 30, 9 A. M., bids will be rec. by Emma M. Hann, city clerk, to imp. portions of Vine St., involv. conc. curb and gutter; pave with 4-in. bituminous conc.; conc. walks; 6-in. vit. sewers; 4-in. lateral sewers; manholes; corr. iron conc. culverts; conc. driveway approach; catchbasin with 12-in. pipe outlet and water services; also remacadamize portions of intersections of Vine St., bet. McGee Ave. and Edith St. 1911 Act. and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk.

STOCKTON, San Joaquin Co., Cal.—Frederickson Bros., First Nations Bk. Bldg., Stockton, at \$14,997 awarded cont. by council to const. system of lateral sewers with wye branches, curves, house branches, manholes with and without automatic flush tanks in portions of Pershing Ave., Orange St., Argonaut and San Jose Sts., Stockton and Washington Sts., etc.

SAN DIEGO CO., Cal.—Until July 6, 2 P. M., bids will be rec. by State Highway Commission to imp. 13.1 mi. of highway bet. 1 1/2-mi. north of Ocean-side and 2-mi. south of San Onofre; 10.8 mi. to be paved with Port. cem. conc. and 2.3 mi. to be widened with Port. cem. conc. shoulders. See call for bids under official proposal section in this issue.

SAN FRANCISCO—Municipal Construction Co., 122 E. 12th St., submitted low bid to Bd. Pub. Wks. to imp. crossing of Revere and Hawes ave., involv. (a) 88 lin. ft. conc. curb, \$110; (b) 552 sq. ft. art. stone walks, \$320; (c) 3 br. catchbasins, \$130 ea.; (d) 115 lin. ft. 10-in. culvert, \$150; (e) 4524 sq. ft. asph. conc. pavement, \$30; City Const. Co. only other bidder at (a) \$1; (b) \$20; (c) \$150; (d) \$3; (e) \$35.

SAN FRANCISCO—A. E. Hennessy, Sharon Bldg., at \$8,755.93 submits low bid to Bd. Pub. Wks. to imp. Tucker ave. bet. Delta and Rutland sts., involv. (a) 1,050 cu. yds. cut, \$60; (b) 775 cu. yds. fill, \$01; (c) 1290 lin. ft. conc. curb, \$1; (d) 359 sq. ft. art. stone walks, \$18; (e) 4 br. catchbasins, \$110 ea.; (f) 85 lin. ft. 10-in. culvert, \$2; (g) 7,500 sq. ft. conc. pavement, \$26; (h) 7,006 sq. ft. asph. conc. pavement, \$26. Other bids were: Municipal Const. Co., (a) \$1; (b) \$20; (c) \$1; (d) \$15; (e) \$125; (f) \$2; (g) \$29; (h) \$29. Total \$10,236.54. C. B. Eaton, (a) \$90; (b) \$90; (c) \$110; (d) \$20; (e) \$130; (f) \$2; (g) \$275; (h) \$275. Total \$10,457.95.

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LARSEN ADVANCE CONSTRUCTION REPORTS

818 MISSION STREET

SAN FRANCISCO, CALIF.

OAKLAND, Cal.—See "Waterworks," this issue. Bids wanted by East Bay Municipal Utility District; dam; aqueduct; pipe lines and pumping plant.

SAN FRANCISCO—City Construction Co., Call Bldg., submitted only bid to Bd. Pub. Wks. to imp. Dublin st. from Russia ave. to, northward, involv. 900 cu. yds. cut, \$1; 2,375 cu. yds. fill, \$70; 883 lin. ft. conc. curb, \$1; 474 sq. ft. art. stone walks, \$20; 2 br. manholes, \$140 ea; 170 lin. ft. 8-in. sewer, \$3.50; 22 lin. ft. 12-in. sewer, \$4; eleven 8-in. wye branches, \$2.50 ea; 150 lin. ft. 10-in. culverts, \$3; 5 br. catchbasins, \$140 ea; 3,696 sq. ft. asph. conc. pave, \$3; 16,000 sq. ft. conc. pavement, \$2.9.

SAN FRANCISCO—M. J. Treacy, Call Bldg., submitted only bid to Bd. Pub. Wks. to imp. Gilman ave. bet. Ingalls and Griffith ayes., involv. 170 cu. yds. fill, \$1.50; 94 lin. ft. conc. curb, \$1; 680 sq. ft. art. stone walks, \$20; 1 br. catchbasins, \$150 ea; 140 lin. ft. 10-in. culvert, \$3; 11,288 sq. ft. asph. conc. pavement, \$3.0.

M. J. Treacy only bidder to imp. crossings of Hollister and Jennings and Jennings and 3rd sts., involv. 230 cu. yds. fill, \$1; 343 lin. ft. conc. curb, \$1.10; 878 sq. ft. art. stone walks, \$20; 3 br. catchbasins, \$150 ea; 120 lin. ft. 10-in. culvert, \$3; 10,405 sq. ft. asph. conc. pavement, \$3.2.

SAN FRANCISCO—C. E. Eaton, 715 Ocean ave., at 7,007.35 submitted low bid to Bd. Pub. Wks. to imp. Avalon st. bet. Edinburg and Naples ayes., involv. (a) 1,100 cu. yds. cut, \$90; (b) 845 cu. yds. fill, \$0.1; (c) 910 lin. ft. conc. curb, \$1; (d) 822 sq. ft. art. stone walks, \$20; (e) 8 br. catchbasins, \$125; (f) 870 lin. ft. 10-in. culvert, \$1.75; (g) 7,200 sq. ft. conc. pavement, \$2.5; (h) 10,548 sq. ft. asph. conc. pavement, \$2.5. Other bids were:

Municipal Const. Co., (a) \$50; (b) \$20; (c) \$75; (d) \$10; (e) \$120; (f) \$1; (g) \$30; (h) \$30. Total \$1,238.10.

A. E. Hennessy, (a) \$90; (b) \$0.1; (c) \$1; (d) \$1.8; (e) \$120; (f) \$2; (g) \$2.8; (h) \$2.6. Total \$7,314.89.

City Const. Co., (a) \$1; (b) \$20; (c) \$1; (d) \$20; (e) \$150; (f) \$3; (g) \$285; (h) \$28. Total \$8,008.84.

SAN RAFAEL, Marin Co., Cal.—Until June 15, 10 a. m., bids will be rec. by Rob. E. Graham, county clerk, to imp. (No. 13) Rd. Dist. Imp. No. 13, involv. imp. of Scenic Rd., from Madonna Rd. to pt. 10-ft. s. of subdividing line bet. Lots 4 and 5 Block P, Fairfax Manor Park, and Bay Road for its entire length. Invol. grading; pave with 5-in. conc., 18-in. corr. iron culvert with conc. inlet and outlets, Rd. Dist. Imp. Act 1907. Cert. check 10% payable to Chairman of Bd. of Supervisors req. Plans on file in office of clerk, J. C. Oglesby, engineer, Cheda Bldg., San Rafael.

SAN RAFAEL, Marin Co., Cal.—Supervisors, Rob. E. Graham, clerk, declare inten. to imp. Sts. in Rd. Dist. Imp. No. 11, involv. grading; pave with asph. conc. (Willite); hyd. conc. curbs and gutters; 6-in. sanitary sewer with 4-in. lateral sewers and manholes. Work under Rd. Dist. Imp. Act 1907. J. C. Oglesby, engineer, Cheda Bldg., San Rafael.

SAN FRANCISCO—Pacific States Const. Co., Call Bldg., at \$1.0½ sq. ft. awarded cont. by Harbor Commission to pave with Topeka wearing surface Piers 23 and 27. Fay Imp. Co. bid \$1.1

PALO ALTO, Santa Clara Co., Cal.—City Eng. J. F. Byxbee Jr., completes spec. for storm water drains and repaving of University Ave., between sewers 111 range, from 12 to 24-in. dia., and is estimated to cost \$9500. University Ave. pavement will be 6-in. cem. conc. base with 2-in. asph. conc. or Warrentite-Bit. surface.

SAN RAFAEL, Marin Co., Cal.—Supervisors, Rob. E. Graham, clerk, declare inten. to imp. various streets in Rd. Dist. Imp. No. 12, involv. grading; 4-in. asph. conc. pavement and 5-in. conc. pavement; hyd. conc. curbs and gutters; conc. catchbasins; corr. iron and conc. culverts, etc. Work under Rd. Dist. Imp. Act 1907. J. C. Oglesby, engineer, Cheda Bldg., San Rafael.

REDWOOD CITY, San Mateo Co., Cal.—Property owners in various streets west of El Camino Real and south of the high school petition city trustees to pave streets with Vibrolithic concrete; spec. were ordered and work will done under 1915 Bond Act. C. L. Dimmitt, city engineer.

LONG BEACH, Cal.—A. Giebisch, Virgil Walk, Long Beach, sub. low bid to city at \$65.711 for sewer under 1911 act, in Cherry Ave., bet. Anaheim St. and Newport Branch of P. E. Ry. Right of way, involv. 4,142 ft. 8-in. cem. pipe sewer incl. wyes, etc., \$85c ft.; 3717 ft. 10-in. cem. pipe sewer incl. wyes, etc. 97c ft., \$72 ft. 12-in. cem. pipe sewer incl. wyes, etc., \$1.20 ft.; 72 ft. 8-in. ci pipe \$3.25 ft., 158 brick m.h. 70 ea., 69 std. J. h. \$30 ea., plumbing unit and elec. equip. comp. \$2750.

BEVERLY HILLS, Cal.—Until 8 p. m. July 6, bids will be rec. to imp. Rodeo Dr., involv. 2642 ft. curb, 29,507 sq. ft. walk, 9440 sq. ft. 8-in. gut., 40,269 sq. ft. grade, 87,897 sq. ft. asph. wearing surf., 65 trees, 32 met. light posts. 3711 ft. 1½-in. conduit, 7422 ft. cable, A. R. Matthews, asst. city engr.

COLUSA, Colusa Co., Cal.—Until July 2 p. m., bids will be rec. by supervisors to gravel Prize-College City road from Prize south to College City. Arbuckle county rd. Plans obtainable from Co. Surveyor J. M. Felknor.

OROVILLE, Butte Co., Cal.—Until July 7, 1:40 p. m., bids will be rec. by C. F. Belding, county clerk, to pave Kennedy Ave., from Chico-Orland state highway to Muir Ave. Cert. check 10% req. with bid. Plans obtainable from Co. Eng. Harry H. Hume.

EUREKA, Humboldt Co., Cal.—Bids will be asked at once, to be opened about July 6, by supervisors to pave with 6-in. conc. base and 2-in. Warrentite surface, road at Ryan slough and another between Arcata and Alliance in addition to grading road from Green Point to Errys on Redwood Creek. Plans on file in office of Fred M. Kay, county clerk. A. J. Logan county surveyor.

RICHMOND, Contra Costa Co., Cal.—Until June 22, 8 P. M., bids will be rec. by A. C. Faris, city clerk, (427) to imp. portions of 33rd, 34th, Beck Sts., Ohio, Center, Florida, Walker and Wall Ave., involv. grade; pave with 2-course asph. conc. consisting of 2½-in. base course with 1½-in. National pavement surface; cem. conc. curb, gutters, catchbasins; corr. iron pipe culverts; conc. pavement for alley approaches. 1911 Act. Cert. check 10% payable to city req. Plans obtainable from E. A. Hoffman, city engineer.

LOS ANGELES, Cal.—Until 2 p. m., June 29, bids will be rec. by county for approx. 7900 sq. ft. National wearing surf. and 7900 sq. ft. asph. conc. base of the new bridge over the Rio Hondo on Clara St. Plans obtainable from Rd. Dept., 11th fl., Hall of Records.

SAN DIEGO, Cal.—Hazard Constr. Co., 302 5th St., San Diego, sub. low bid to city at \$17,320 to imp. Grape and 32nd Sts., involv. 67,202.3 sq. ft. 1½-in. asph. conc. pave, on 4-in. cem. conc. base, 20.9c ft.; 3797.8 sq. ft. 4-in. conc. pave, 20.6c ft.; 3199.7 sq. ft. walk, 22c ft.; 453.3 ft. curb, 70c ft.; curb inlets, etc., \$235.

LOS ANGELES COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission June 29, to widen with Port. cem. conc. shoulders 8.1-mi. in Los Angeles county bet. Sunland and La Canada. Project involves: 17,000 cu. yds. rdwy. excavation without classification; 60,000 sta. yds. overhaul; 1500 cu. yds. structural excavation without classification; 2700 cu. yds. rock in shoulders; 4200 cu. yds. Class "A" conc. (shoulders and repairs to existing base); 450 cu. yds. Class "A" conc. (structures); 26,000 lbs. bar reinforcing steel in place (structures); 40 lin. ft. 12", 12 lin. ft. 15", 450 lin. ft. 18", 242 lin. ft. 24" and 18 lin. ft. 42" corrugated metal pipe; 200 cu. yds. removing conc. in existing base. Commission will fur. corr. metal pipe.

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The result is a daring creation indicating possibilities through the medium of concrete undreamed of a few short years ago. And it may well be that this truly creative work will serve as an inspiration for other individual achievements destined, perhaps, to herald a new era in architecture.

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Contracts Awarded

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BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Am't.
2448	Bianchi	Giusti	10000
2449	Williams	Hamilton	2800
2450	Trevor	Owner	3000
2451	Dolores	Owner	2500
2453	Brown	Lerner	75
2452	Dooling	Howard	5000
2453	Phelan	Hinson	1600
2454	Taylor	Owner	1000
2455	Carpento	McDonough	15000
2456	Daveggio	Del Favero	11000
2457	Grenberg	Marino	23250
2459	Dolores	Owner	2500
2460	Stoneson	Owner	3000
2461	Burke	Lindsay	7000
2462	Young	McLean	1000
2463	Klopstock	McLean	1000
2464	Hansen	Owner	9000
2465	Sullivan	Owner	3000
2466	Barsotti	Owner	5000
2467	Eiskine	Sampson	5000
2468	Waldstein	Owner	1000
2469	Montgomery	Owner	3500
2470	Farana	McDonough	4000
2471	R C Archbishop	Owner	2500
2472	Bernell	Owner	4500
2473	Goe	Bernell	4500
2474	Scharetz	Berendsen	3000
2475	Crocker	Owner	3800
2476	Varbi	Peterson	3500
2477	Stern	Owner	8000
2478	Same	Same	10000
2479	Cadenasso	Owner	13000
2480	Bpp	Owner	14000
2481	McHegan	Hansill	23000
2482	Hannah	Owner	70000
2483	R C Archbishop	Owner	22500
2484	Varsi	Oyen	44470
2485	Alexander	McLean	1150
2486	Erickson	Neill	1650
2487	Semos	Bernhardt	4000
2488	Gawthorne	Owner	4000
2489	Daly	Owner	4000
2490	Goldman	Evans	40000
2491	Rene	Mitchell	10000
2492	Bayer	Moffatt	5454
2493	Babcock	Ellingson	4950
2494	Dart	McCarthy	5925
2495	Larsen	Reito	5000
2496	Bayers	Moffat	5454
2497	Garaventa	Rolandell	3500
2498	Homestead	Neil	5600
2499	Nuhn	Byrne	4000
2500	Ryan	Rundler	4000
2501	Swinkelo	Owner	3000
2502	Little	Owner	4000
2503	Samuelson	Owner	5000
2504	Samuelson	Owner	3800
2505	Hoelscher	Spargo	6000
2506	Collins	Erickson	12300
2507	Posner	Grinberg	1750
2508	Roman	Corroll	8500
2509	Nelson	Owner	4000
2510	Wood	Owner	5000
2511	Bernell	Owner	4500
2512	McCarthy	Owner	3000
2513	Oringhouse	Schadt	8000
2514	Gartelman	Irwin	6000
2515	Horgan	Owner	8000
2516	Unio	Owner	2000
2517	Zourede	Owner	3000
2518	Meyer	Owner	16000
2519	Bernell	Owner	11500
2520	Dooling	Howard	8918
2521	Legondy	Larsen	33300
2522	Chourret	Hamill	5550
2523	Ellis	Hamill	12400
2524	Canilla	Ghezzi	14000
2525	Schwartz	Mattson	4730
2526	Mason	Avansino	7500
2527	Hoffman	Rench	7100
2528	Nelson	Stempel	9000
2529	Hargrave	Owner	3900
2530	Burke	Nelson	4600
2531	Gillespie	Peace	4000
2532	Crivello	Fraccolina	7500
2533	Butler	Demarais	8000
2534	Fisher	Owner	6700
2535	Mohr	Arnott	3000

2536	Torre	Owner	9000
2537	Shainwald	Barrett	14000
2538	Peirano	Cereghino	16000
2539	Lindeman	Lindeman	18000
2540	Zander	Jenkins	11000
2541	De Veuve	Spargo	18000
2542	Meanwell	Johnson	5051
2543	Meanwell	Johnson	5139
2544	Malott	Spargo	2740
2545	McHegan	Hansell	23284
2546	Raymond	Nelson	4350

COAL YARD
(2449) S TARAVAL 30 E Seventeenth Ave. One-story frame coal yard.
Owner—Williams & Lane, 3026 22nd St., San Francisco.

Architect—None.
Contractor—E. B. Hamilton, 1335 Folsom St., San Francisco. \$2800

DWELLING
(2450) E THIRTY-FIFTH AVE 325 S TARAVAL. One-story and basement frame dwelling.
Owner—Trevor Constr. Co., 875 38th Ave., San Francisco. \$3000
Architect—None.

DWELLING
(2451) E TWENTY-FIRST AVE 275 N Kirkham. One-story and basement frame dwelling.
Owner—Dolores Realty Co., 3090 16th St., San Francisco. \$2500
Architect—None.

DWELLING
(2452) W TWENTY-SIXTH AVE 200 S El Camino Del Mar. Two-story and basement frame dwelling.
Owner—John J. Dooling, 325 Pierce St., San Francisco.
Architect—Dodge A. Riedy, Pacific Bldg., San Francisco.
Contractor—Joseph Howard, 118 8th Ave., San Francisco. \$5000

REPAIRS
(2453) NO. 360-370 GROVE. Repair fire damage to cleaning works.
Owner—Louis A. Phelan, Premises.
Architect—None.
Contractor—L. A. Hinson, 173 Howard St., San Francisco. \$1600

ALTERATIONS
(2454) NO. 698 MINNESOTA. Replace present galvanized shed.
Owner—Taylor & Spotswood Co., 19th and Minnesota Sts., San Francisco.
Architect—None. \$1000

FLATS
(2455) W SHOTWELL 112 S Army. 2-story and basement frame (4) flats.
Owner—Angelo Carpentio, 258 Precita Way, S. F.
Architect—P. F. DeMartini, 946 Broadway, S. F.
Contractor—W. E. McDonough, 225 Powell St., S. F. \$15,000

FLATS
(2456) W BRYANT 130 N 24TH. 2-story and basement frame (2) flats.
Owner—J. Daveggio and J. Varni.
Architect—None.
Contractor—J. Del Favero & Co., 180 Jessie St., S. F. \$11,000

DWELLING
(2460) NE HOLLY PARK AND BO- (2460) NE HOLLY PARK AND BO- (2460) NE HOLLY PARK AND BO-
Hans. One-story and basement frame dwelling.
Owner—H. Stoneson, 3335 Mission St., San Francisco.
Architect—None. \$3000

DWELLING
(2461) NW DARLEN WAY & SANTA Ana. 1-story and basement frame dwelling.
Owner—W. F. Burke, care postoffice.
Architect—None.
Contractor—John R. Lindsay, 55 Al- vico St., S. F. \$7000

RESIDENCE
(2457) E PRESIDIO AVE. 50 N Washington N 41-84 x E 90-11 All work for frame residence.
Owner—Mrs. Merriam M. Greenberg & Mrs. Deborah Gensler.
Architect—Sylvain Schnaitacher, 233 Post St., S. F.
Contractor—Wm. Martin, 180 Jessie St., S. F.
Filed June 4, 1925. Dated June 3, 1925.
1st floor joists in place..... \$4359
Enclosed and roof on 4359
Brown coated 4359
Completed and accepted 4360
Usual 35 days TOTAL COST, \$23,200

Bond, \$11,625. Sureties, Edwin T. Peterson and P. W. Herring. Forfeit, \$20 per day. Limit, 100 days. Plans and specifications filed.

PLUMBING FIXTURES
(2458) N TOLEDO WAY 165 E Pierce All work for plumbing fixtures, etc., for residence.
Owner—Edward C. Brown, 195 Duncan St., S. F.
Architect—None.
Contractor—H. Lerner, 2866 Army St., San Francisco.
Filed June 4, 1925. Dated June 4, 1925.
Plumbing roughed in \$517.50
Balance on completion 267.50
TOTAL C.T., \$785
Bond, sureties, forfeit, limit, none.
Plans and specifications filed.

DWELLING
(2459) E TWENTY-FIRST AVE. 275 N Kirkham. 1-story and basement frame dwelling.
Owner—Dolores Realty Co., 3090 16th St., San Francisco.
Architect—None. \$2500

ALTERATIONS
(2462) 2434 MISSION ST. Underpin store and dwelling with brick.
Owner—Mrs. Young.
Contractor—R. A. McLean, 180 Jessie St., San Francisco. \$1000

ALTERATIONS
(2463) 2442 MISSION ST. Underpin store and dwelling with brick.
Owner—"Klopstock"
Architect—None.
Contractor—R. A. McLean, 180 Jessie St., San Francisco. \$1000

DWELLINGS
(2464) W CAPISTRANO 75 100 125 N San Juan. Three 1-story and basement frame dwellings.
Owner—Walter E. Hansen, 485 Capistrano Ave., San Francisco.
Architect—None. \$3000 each

DWELLING
(2465) NE JULES AND GRAFTON Ave. 1-story and basement frame dwelling.
Owner—Thomas J. Sullivan, 254 Jules Ave., San Francisco. \$3000
Architect—None.

DWELLING
(2466) W QUESADA 25 50 S Keith. 2 1-story and basement frame dwellings.
Owner—A. Barsotti, 1512 Quesada Ave., San Francisco.
Architect—None. \$2500 each

ADDITION
(2467) 2611 DIVISADERO STREET. 1-story addition for residence.
Owner—Morse Eiskine, 2611 Divisadero St., San Francisco.
Architect—Ashley & Evers, Holbrook Bldg., San Francisco.
Contractor—J. S. Sampson Co., Monadnock Bldg., S. F. \$5000

REMODEL
(2468) RE BECKETT AND JACKSON Street. Remodel store front; erect mezzanine floor.

Owner—Albert Waldstein, Chronicle Bldg., San Francisco.
 Architect—David Coleman, French Bank Bldg., S. F. \$1000

DWELLING
 (2469) W KENSINGTON 200 N Claremont, 1-story and basement frame dwelling.
 Owner—E. J. Montgomery, 1320 Broadway, San Francisco.
 Architect—F. Dakin, 810 California St., San Francisco, \$3500

DWELLING
 (2470) W MORSE 175 N Newton, 1-story and basement frame dwelling.
 Owner—M. Farana, 11 Leo St., S. F. Architect—None.
 Contractor—W. E. McDonough, 225 Powell St., S. F. \$4000

WALLS
 (2471) E FOLSOM BET. ARMY AND Precita, Construct reinforced concrete retaining walls.
 Owner—Roman Catholic Archbishop of San Francisco, 1100 Franklin St., San Francisco.
 Architect—John Lofquist, 362 28th Ave. San Francisco. \$2500

DWELLING
 (2472) NW DE MONTFORD & MIRAMAR Ave., 1-story and basement frame dwelling.
 Owner—Wm. F. Bernell, 1491 Ocean Ave., San Francisco.
 Architect—Thomas Bros., Russ Bldg., San Francisco. \$4500

DWELLING
 (2473) S MORAGA 82-6 W 11th Ave., 1-story and basement frame dwlg.
 Owner—Chas. A. & Lillie T. Gee, 7th Ave. and Judah St., S. F.
 Architect—Thomas Bros., Russ Bldg., San Francisco.
 Contractor—Wm. F. Bernell, 1491 Ocean Ave., S. F. \$4500

DWELLING
 (2474) E MISSISSIPPI 343 N 22nd, 1-story and basement frame dwelling.
 Owner—Otto and Ella Scharetz, 309 Mississippi St., San Francisco.
 Architect—None.
 Contractor—Julius F. Berendsen, Jr., 1823 Irving St., S. F. \$3000

DWELLING
 (2475) NW AMAZON AND ATHENS, 1-story and basement frame dwlg.
 Owner—Crocker Estate Co., 525 Crocker Bldg., San Francisco.
 Architect—None. \$3800

ALTERATIONS
 (2476) 1388 ALABAMA ST. Raise and remodel for residence.
 Owner—S. Varbi, 1388 1390 Alabama St. San Francisco.
 Architect—None.
 Contractor—W. C. Peterson & Co., 1460 Divisadero St., S. F. \$3500

DWELLINGS
 (2477) N SUTRO HEIGHTS 95 and 120 W Yorkville Ave., Two one-story and basement frame dwlgs.
 Owner—Alvin J. Stern, 647 Mission St., San Francisco.
 Architect—Owner.
 Contractor—Alvin J. Stern, 647 Mission St., San Francisco. \$4000 each

DWELLINGS
 (2478) NE FORTY-SEVENTH AVE & SUTRO HEIGHTS NW 46th Ave. and SUTRO HEIGHTS, Two one-story and basement frame dwellings.
 Owner—A. J. Stern, 647 Mission St., San Francisco.
 Architect—Owner.
 Contractor—A. J. Stern, 647 Mission St., San Francisco. \$5000 ea

FLATS
 (2479) NE POWELL AND LOMBARD Three-story and basement frame (3) flats.
 Owner—V. Cadenasso, 1960 Powell St., San Francisco.
 Architect—P. F. DeMartini, 946 Broadway, San Francisco. \$13,000

APARTMENTS
 (2480) SW CALIFORNIA & MIDDLE, Three-story and basement frame (15) apartments.
 Owner—J. Epp & Son, 4747 Geary St., San Francisco.

Architect—Baumann & Jose, 251 Kearny St., San Francisco. \$14,000

APARTMENTS
 (2481) S CALIFORNIA 135 W Webster, Three-story and basement frame (12) apartments.
 Owner—Mrs. Mary Mehegan, 1517 Divisadero St., San Francisco.
 Architect—W. C. Falch, Hearst Bldg., San Francisco.
 Contractor—Geo. H. Hansill, 349 10th Ave., San Francisco. \$23,000

FLATS
 (2482) W WEBSTER 50, 75, 100, 125, 150 and 200 S Eddy, Seven two-story and basement frame flats (4 flats in each building).
 Owner—Jesse D. Hannah and Herman Kohlwe, 5 Architect.
 Architect—Edward E. Young, 2002 California St., San Francisco. \$10,000 ea

RESIDENCE
 (2483) E DIAMOND 75 S 18th St. Two story and basement frame residence
 Owner—The Roman Catholic Archbishop of S. F., 1100 Franklin St., San Francisco.
 Architect—N. W. Mohr, 4405 20th St., San Francisco. \$22,500

APARTMENTS
 (2484) SW GEARY AND SIXTH AVE S 100xW 51-6. All work for three-story and basement frame apartment and store building.
 Owner—Joseph Varsl.
 Architect—Baumann & Jose, 251 Kearny St., San Francisco.
 Contractor—C. M. Oyen, 67 Carmel St., San Francisco.

Filed June 5, '25. Dated May 28, '25.
 Wall and roof sheathing in place \$838.00
 Brown coated \$338.00
 Standing trim in place \$338.00
 Completed and accepted \$338.00
 Usual 35 days 11,117.50
TOTAL COST, \$14,470.00
 Bond, \$22,235. Sureties, P. Aldbust & Geo. Hunsteth. Limit, 120 days. Forfeit, none. Plans and specifications filed.
 NOTE—Permit reported May 21, 1925 No. 2246.

RESIDENCE
 (2485) S SIXTEENTH AVE 230 S P St., All work for two-story and basement frame residence.
 Owner—A. M. Alexander, 751 17th Ave., San Francisco.
 Architect—None.
 Contractor—R. A. McLean, 180 Jessie St., San Francisco.
 Filed June 5, '25. Dated June 5, '25.
 Frame up \$1537.50
 Brown coated 1537.50
 Completed and accepted 1537.50
 Usual 35 days 1537.50
TOTAL COST, \$6150.00
 Bond, none. Limit, 100 days. Forfeit, none. Plans and specifications filed.
 NOTE—Permit reported May 19, 1925 No. 2197.

ALTERATIONS
 (2486) N 1306 COURTLAND AVE. All work for alterations and additions to frame building.
 Owner—Necar and Elizabeth Erickson.
 Architect—None.
 Contractor—W. Neill, 758 Golden Gate Ave., San Francisco.
 Filed June 5, '25. Dated June 4, '25.
 Forms, concrete foundations and garage retaining walls up \$375
 Rough frame up 375
 Completed and accepted 375
 Usual 35 days 375
TOTAL COST, \$1150
 Bond, limit, forfeit, plans and specifications, none.
 NOTE—Permit reported May 29, 1925 No. 2350.

ADDITION
 (2487) S COURTLAND AVE 25 W Anderson. Addition of rooms in store and dwelling.
 Owner—S. Semos, 630 Cortland Ave., San Francisco.
 Architect—N. W. Mohr, 4406 20th St., San Francisco.
 Contractor—Albert Bernhardt, 2406 22nd Ave., San Francisco. \$4000

DWELLING
 (2488) E TWENTY-EIGHTH AVE 183 N Cabrillo. One-story and basement frame dwelling.

Owner—Dr. F. A. Gawthorne, 5331 Geary St. San Francisco.
 Architect—None. \$4000

ALTERATIONS
 (2489) SE COLLINGWOOD AND Twentieth. Remodel flat into (2) apartments.
 Owner—Mary Daly, 4251 20th St., San Francisco.
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$1900

APARTMENTS
 (2490) N McALLISTER 187-6 W Pierce Three-story and basement frame (24) apartments.
 Owner—A. Goldman, Premises.
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
 Contractor—Evans & Co., 359 Pacific Bldg., San Francisco. \$40,000

FLATS
 (2491) S TWENTY-FOURTH 75 E Utah S 100x E 25. Plumbing, electric work, painting, tile work, hardware, glass and tinning for three-story and basement frame building.
 Owner—Mrs. M. Rene and Anna M. Rene, 2521 24th St., San Francisco.
 Architect—None.
 Contractor—Thos. F. Mitchell & Son, 1370 Utah St., San Francisco.
 Filed June 6, '25. Dated June 1, '25.
 Frame up \$2500
 Brown coated 2500
 Completed 2500
 Usual 35 days 2500
TOTAL COST, \$10,000
 Bond, none. Limit, 120 days. Forfeit, none. Plans and specifications filed.
 NOTE—Permit reported June 2, 1925 No. 2385.

BUILDING
 (2492) S MONTEREY BLVD 325 E Detroit—25x112-6. All work for one-story and basement building.
 Owner—Frank J. Bayer and L. Moffat, 2524 Green St., San Francisco.
 Architect—Charles F. Maury, 1617 Lyon St., San Francisco.
 Contractor—G. L. Moffat, 2635 Green St., San Francisco.
 Filed June 6, '25. Dated June 1, '25.
 Frame up \$1363.50
 White coated 1363.50
 Completed and accepted 1363.50
 Usual 35 days 1363.50
TOTAL COST, \$5454.00
 Bond, none. Limit, 90 days after June 4. Plans and specifications filed.

ALTERATIONS
 (2493) E ESSEX AND FOLSOM NE 137-6xSE 125. All work for alterations, repairs, etc., to four-story Class C building.
 Owner—Eabcock Estate Co., 310 California St., San Francisco.
 Architect—Nathaniel Blaisdell, 255 California St., San Francisco.
 Contractor—Ellington, 35 Liberty St., San Francisco.
 Filed June 6, '25. Dated May 27, '25.
 Roofs repaired and concrete floor removed \$1800
 Completed and accepted 1912
 Usual 35 days 1238
TOTAL COST, \$4950
 Bond, \$2475. Sureties, Chas. J. Morrissey and Fred Wolkstein. Limit, 40 days. Forfeit, \$5. Plans and specifications filed.

DWELLING
 (2494) W FUNSTON AVE 130-10 N Taraval N 30-10xW 120. All work for one-story and basement frame dwelling.
 Owner—Wm. J. and Kate M. Dart.
 Architect—N. R. Coulter, 46 Kearny St., San Francisco.
 Contractor—John E. McCarthy, 1483 Funston Ave., San Francisco.
 Filed June 6, '25. Dated June 3, '25.
 Enclosed \$1481.25
 Brown coated 1481.25
 Completed and accepted 1481.25
 Usual 35 days 1481.25
TOTAL COST, \$5925.00
 Bond, \$— Sureties, P. J. Sullivan Jr. and Henry McCarthy. Limit, 90 days after June 1. Forfeit, none. Plans and specifications filed.

DWELLING
 (2495) S MONTEREY 325 E Detroit. One-story and basement frame dwelling.
 Owner—Frank Bayers, 519 California St., San Francisco.

- Architect—C. F. Maury.**
Contractor—G. Moffat, 519 California St., San Francisco. \$5434
- DWELLING**
(2496) E ALAMENY 102 S Bauer. One-story and basement frame dwelling.
Owner—L. Garaventa, 123 Vista Grand Ave., Daly City.
Architect—None.
Contractor—A. Rolandelli, 1546 Mason St., San Francisco. \$3500
- DWELLINGS**
(2497) N HAVELock 225 and 250 E Edna. Two one-story and basement frame dwellings.
Owner—Homestead Realty Co., 704 Market St., San Francisco.
Architect—None.
Contractor—Hobbs, Neil, 1341 Valencia St., San Francisco. \$2800 ea
- DWELLINGS**
(2498) E WHITNEY 300 N Randall. One-story and basement frame dwelling.
Owner—P. F. Nuhn, 6 Whitney St., San Francisco.
Architect—None.
Contractor—J. E. Byrne, 2138 Howard St., San Francisco. \$4000
- DWELLING**
(2499) E SEVENTENTH 175 S Santiago. One-story and basement frame dwelling.
Owner—Mrs. Catherine Ryan, 43 Hartford St., San Francisco.
Architect—None.
Contractor—Geo. F. Rundler, 1250 36th Ave., San Francisco. \$4000
- DWELLING**
(2500) SE SILVER 62.06 SW Harvard. One-story and basement frame dwelling.
Owner—John Swinkelo, 107 Milton St., San Francisco.
Architect—None. \$3000
- DWELLING**
(2501) W ELEVENTH 76 N Moraga. One-story and basement frame dwelling.
Owner—Little & Christensen, 1442 8th Ave., San Francisco.
Architect—None. \$4000
- FLATS**
(2502) E ALPINE 50 N Duboce. Two-story and basement frame (2) flats.
Owner—Little & Christensen, 1442 8th Ave., San Francisco.
Architect—None. \$5000
- DWELLING**
(2503) E PRAGUE 156 N Naylor. One-story and basement frame dwelling.
Owner—A. M. Samuelson, 901 Geneva Ave., San Francisco.
Architect—None. \$3800
- DWELLINGS**
(2504) E PRAGUE 186 N Naylor and S Seville 120 E Naples. Two one-story and basement frame dwigs.
Owner—A. M. Samuelson, 901 Geneva Ave., San Francisco.
Architect—None. \$3000 ea
- (2505) W FILLMORE 125 N Geary. 1-story and basement reinforced concrete market.
Owner—Hoelscher & Merschen, 22 Eatory St., S. F.
Architect—Walter C. Falch, Hearst Bldg., S. F.
Contractor—John Spargo, Russ Bldg., San Francisco. \$16,000
- FLATS**
(2506) E LYON 150.101 N Lombard N 25.017 E 32.892 S 25 W 94.303 WA 568. All work for 2-story frame flat building.
Owner—H. Alton Collins and Lucile B. Collins, 3065 Pacific Ave., S. F.
Architect—Oliver Everett, 1942 Webster St., S. F.
Contractor—Henry Erickson, 1925 Church St., S. F.
Filed June 8, 1925. Dated June 6, 1925.
Roof on 1/4
Brown coated 1/4
Completed and accepted 1/4
Usual 35 days 1/4
TOTAL COST \$12,300
Bond, \$7000. Sureties, H. L. Reinhart and Richard L. Tiernan. Forfeit, none. Limit, none. Plans and specifications filed.
- ALTERATIONS**
(2507) 256 FOURTH AVE. All work for alterations to a 2-story frame building.
Owner—Aaron Posner, 290 9th Ave., San Francisco.
Architect—None.
Contractor—Otto Grinberg.
Filed June 8, 1925. Dated June 2, 1925.
Rough carpentry and plumbing completed \$437.50
Plastering completed 437.50
Completed and accepted 437.50
Usual 35 days 437.50
TOTAL COST, \$1750
Bond, sureties, forfeit, none. Limit, 60 days. Plans and specifications filed.
- LATHING, ETC.**
(2508) NE ELIZABETH and Diamond. All work for lathing and plastering of church to be wire lathed and plastered.
Owner—The Roman Catholic Archbishop of S. F., 1100 Franklin St., San Francisco.
Architect—John J. Foley, 770 5th Ave., San Francisco.
Contractor—Carroll & O'Brien, 180 Jessie St., S. F.
Filed June 8, 1925. Dated June 8, 1925.
1st of each month 75%
Usual 35 days 25%
TOTAL COST, \$8550
Bond, \$4275. Sureties, United States Fidelity & Guaranty Co. Forfeit, none. Limit, 7 days. Plans and specifications filed.
- DWELLING**
(2509) W WAWONA 478-8 N Ulloa. One-story and basement frame dwelling.
Owner—Fernando Nelson & Sons, Inc., 2 West Portal Ave., San Francisco.
Architect—None. \$4000
- ALTERATIONS**
(2510) NW BALBOA and TWENTY-first Ave. Remodel for stores and apartments.
Owner—Meyer Wood, 1824 Jackson St., San Francisco.
Architect—C. O. Clausen, Hearst Bldg., San Francisco. \$5000
- DWELLING**
(2511) N GRAFTON 95 W Harold. One-story and basement frame dwelling.
Owner—W. F. Bernell, 1491 Ocean Ave., San Francisco.
Architect—Thomas Bros., Russ Bldg., San Francisco. \$4600
- ADDITION**
(2512) NO. 153 UPPER TERRACE. Addition of new entrance, steps, bed room and bath room to residence.
Owner—Mrs. P. H. McCarthy, Premises
Architect—Edward E. Young, 2002 California St., San Francisco. \$3000
- STORES & OFFICES**
(2513) E MISSION 75 N Brazil Ave. Two-story and basement frame stores and offices.
Owner—Otto Oringhour, 155 Irvington St., San Francisco.
Architect—None.
Contractor—R. M. Schaadt, 31 Howth St., San Francisco. \$5000
- FLATS**
(2514) N TWENTY-FIFTH 50 E Shotwell. Two-story and basement frame (2) flats.
Owner—Henry W. & Margaret Gartelman, 3009 Mission St., S. F.
Architect—None.
Contractor—Irwin & Ekenberg, 1102 Page St., San Francisco. \$6000
- DWELLINGS**
(2515) S THERESA 380-6 and 405-6 W Mission. Two one-story and basement frame dwellings.
Owner—Patrick Horgan, 915 Pierce St., San Francisco.
Architect—None. \$4000 each
- STATION**
(2516) S OCEAN AVE — 7 Harold station. One-story steel auto service station.
Owner—Union Oil Co. of California, 287 Mills Bldg., San Francisco.
Plans by Owner. \$2000
- ALTERATIONS**
(2517) E THIRD AVE 175 N Geary. Raise and remodel for (2) flats.
Owner—Mr. Zourede, Premises.
Architect—None. \$3000
- DWELLINGS**
(2518) W TWENTY-THIRD AVE 200, 250, 275 S Ulloa; W 20th Ave 150 S Ulloa; W 20th Ave 175 S Ulloa. Five one-story and basement frame dwellings.
Owner—Meyer Bros., 1st National Bank Bldg., San Francisco.
Architect—None.
(4) \$3000 each; (1) \$4000
- DWELLINGS**
(2519) NW DE MONTFORT and Miramar, \$500. N Grafton 75 W Harold, \$3500. N DeMontfort 70 W Miramar, \$3500. Three 1-story and basement frame dwellings.
Owner—Wm. F. Bernell, 1491 Ocean Ave., S. F.
Architect—Thomas Bros., Russ Bldg., San Francisco.
Costs as noted above.
- RESIDENCE**
(2520) W TWENTY-SIXTH AVE. 200 S El Camino del Mar. All work for 1-story and basement frame residence.
Owner—John J. Dooling, 325 Pierce St., San Francisco.
Architect—Dodge A. Riedy, Pacific Bldg., San Francisco.
Contractor—J. Joseph Howard, 118 8th Ave., San Francisco.
Filed June 9, 1925. Dated June 8, 1925.
Framing completed \$2229.50
Brown coated 2229.50
Completed and accepted 2229.50
Usual 35 days 2229.50
TOTAL COST, \$8918
Bond, sureties, forfeit, none. Limit, 75 days. Plans and specifications filed.
- APARTMENTS**
(2521) S JACKSON 107-6 E Mason E 30 x S 137-6. All work for 3-story and basement frame apartment house.
Owner—Philippe Segondy, 1104 Powell St., S. F.
Architect—Albert J. Fabre and Ernest H. Hildebrand, 110 Sutter St., San Francisco.
Contractor—H. H. Larsen & Co., 517 Monadnock Bldg., S. F.
Filed June 9, 1925. Dated June 2, 1925.
Ready for roofing \$8325
White coated 8325
Completed and accepted 8325
Usual 35 days 8325
TOTAL COST, \$33,300
Bond, \$16,650. Sureties, O. C. Barrymore and J. M. Cinnamond. Forfeit, \$30.00 per day. Limit, 100 days. Plans and specifications filed.
NOTE—Permit reported June 2, '25, No. 2382.
- BUNGALOW**
(2522) N CABRILLO 95 W 28TH AVE W 25 x N 90. All work except painting and wall paper for 1-story and basement frame bungalow.
Owner—Fernand L. and Celeste Chourret, 2709 Balboa St., S. F.
Architect—None.
Contractor—Thomas Hamill, 6140 Geary St., S. F.
Filed June 9, 1925. Dated May 21, 1925.
Roof boards on \$1387.60
Brown coated 1387.60
Completed and accepted 1387.60
Usual 35 days 1387.60
TOTAL COST, \$5550
Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications not filed.
NOTE—Permit reported May 20, '25, No. 2229.
- FLATS**
(2523) W TWENTY-THIRD AVE. 100 S California S 25 x W 120. All work for 2-story and basement frame flat building.
Owner—Mary Ellis.
Architect—None.
Contractor—Thos. Hamill, 6140 Geary St., S. F.
Filed June 9, 1925. Dated May 22, 1925.
Roof boards on \$3350
Brown coated 3350
Completed and accepted 3350
Usual 35 days 3350
TOTAL COST, \$12,600
Bond, sureties, forfeit, none. Limit, 120 days after May 25. Plans and specifications filed.

FLATS
(2524) S FILBERT 138-1 E Jones No. 971 Filbert. All work for 2-story and basement frame bldg., flats.
Owner—Vincent and Rosa Canilla, 971 Filbert St., S. F.
Architect—G. Ghezzi.
Contractor—G. Ghezzi, 82 Valpariso St. San Francisco.

Filed June 9, 1925. Dated June 5, 1925.
Roof on \$3500
Brown coated 3500
Completed and accepted 3500
Usual 35 days 3500
TOTAL COST, \$14,000

Bond, \$7000. Sureties, Giambattista Delucchi and Jos. L. Costa. Forfeit, none. Limit, 90 days. Plans and specifications filed.
NOTE—Permit reported May 26, '25, No. 2305.

DWELLING
(2525) W THIRTY-FIFTH AVE. 250 S Cabrillo W 120 x S 25. All work for 1-story and basement frame dwelling.
Owner—S. A. Schwartz, 2945 Pacific Ave., S. F.
Architect—Henry Shermund, Hearst Bldg., S. F.
Contractor—A. G. Mattson, 250 Dublin St., S. F.
Filed June 9, 1925. Dated June 4, 1925.
Rough plaster on \$1182.50
Completed and accepted 1182.50
Usual 35 days 1182.50
TOTAL COST, \$1470

Bond, \$2365. Sureties, S. W. Towle and Chas. McFarlane. Forfeit, \$5.00 per day. Limit, 65 days. Plans and specifications filed.

RESIDENCE
(2526) E GOUGH 116 S Bay S 23 x E 68-9. All work for residence.
Owner—Mason & Pierce, 1423 Green St., S. F.
Architect—Bliss & Faville, Balboa Bldg., San Francisco.
Contractor—Henry A. Avansino, 175 5th St., S. F.
Filed June 9, 1925. Dated June 8, 1925.
Rough plaster on \$1875
Completed and accepted 1875
Usual 35 days 1875
TOTAL COST, \$7500

Bond, sureties, none. Forfeit, \$10.00 per day. Limit, Sept. 8, 1925. Plans and specifications filed.

NOTE—Permit applied for today.

DWELLING
(2527) W NINTH AVE. 225 S Lawton S 25 x W 120. All work for 1-story and basement frame dwlg.
Owner—Mina C. and Minnie A. Hoffman, 1629 9th Ave., S. F.
Architect—None.
Contractor—M. C. Rench, 38 Lyon St., San Francisco.

Filed June 9, 1925. Dated June 8, 1925.
Frame up \$1775
Brown coated 1775
Completed 1775
Usual 35 days 1775
TOTAL COST, \$7100

Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

APARTMENTS
(2528) S CHESTNUT 151 W Scott. Two-story and basement frame (6) apartments.
Owner—O. A. Nelson, 1960 Chestnut St. San Francisco.
Architect—None.
Contractor—Stempel & Cooley, 1960 Chestnut St., San Francisco. \$3900

DWELLING
(2529) W TWENTY-SIXTH AVE 250 N Ulloa. One-story and basement frame dwelling.
Owner—E. J. Hargrave, 1106 Laguna Ave., Burlingame.
Plans by Owner. \$3900

DWELLING
(2530) N CHENERY 400 E Surry. Two-story and basement frame dwelling.
Owner—Michael & Minny Burke, 900 Chenery St., San Francisco.
Architect—None.
Contractor—C. L. Nelson, 519 Genessee St., San Francisco. \$4600

DWELLING
(2531) W BUENA VISTA TERRACE 150 S Buena Vista Ave. One-story and basement frame dwelling.

Owner—G. A. Gillespie, 585 19th Ave., San Francisco.
Architect—None.
Contractor—J. E. Pearce, 2300 90th Ave., Oakland. \$4000

FLATS
(2532) N LOMBARD 70 E Mason. Two-story and basement frame (2) flats.
Owner—F. Crivello.
Architect—None.
Contractor—Frachina & Rosina, 36 Cunningham Place, S. F. \$7500

DWELLING
(2533) N CALIFORNIA 57-6 E 24th Ave. Two-story and basement frame dwelling.
Owner—C. G. Butler, 209 23rd Ave., San Francisco.
Architect—None.
Contractor—B. W. Demarais & Son, 732 Page St., San Francisco. \$8000

WAREHOUSE
(2534) W FOURTH 55 N Brannan. One-story and mezzanine floor concrete warehouse.
Owner—Alfred P. Fisher, 1016 Nevada Bank Bldg., San Francisco.
Engineer—Alfred P. Fisher, 1016 Nevada Bank Bldg., S. F. \$6700

DWELLING
(2535) SW DETROIT AND STAPLES. One-story and basement frame dwelling.
Owner—H. Mohr, Pacific Bldg., S. F.
Architect—None.
Contractor—Jas. Arnott & Son, 235 Granville Way, S. F. \$3000

DWELLING
(2556) S MARINA BLVD. 284 W Alhambra. Two-story and basement frame dwelling.
Owner—E. Torre, 209 Francisco St., San Francisco.
Architect—P. F. DeMartini, 946 Broadway, San Francisco. \$9000

ALTERATIONS
(2537) 3728 JACKSON ST. General alterations and additions for residence.
Owner—D. Shainwald.
Architect—S. L. Hyman, Foxcroft Bldg., San Francisco.
Contractor—Barrett & Hlip, 918 Harrison St., S. F. \$14,000

FLATS
(2538) N OCEAN AVE. 238.98 W Mission. 2-story and basement frame (2) flats.
Owner—Rendetta Peirano, 1160 Guerrero St., S. F.
Architect—Ed. J. O'Connor, 346 Woolsey St., S. F. \$10,000

DWELLINGS
(2539) W FORTIETH AVE. 100, 129-2, 158-4, 187-6 S Geary. Four 1-story and basement frame dwlg.
Owner—H. O. Lindeman, 619 27th Ave., San Francisco.
Architect—None.
Contractor—W. R. Lindeman, 619 27th Ave., S. F. Each \$4500

FLATS
(2540) S ARMY 268 W CHURCH. 2-story and basement frame (2) flats.
Owner—Henry Nanzer, 650 4th St., San Francisco.
Architect—None.
Contractor—Jenkins & Gross, 360 Market St., S. F. \$11,000

RESIDENCE
(2541) S WASHINGTON 68-9 W Spruce. 2-story and basement frame residence.
Owner—Clarence De Vure, 144 Sanson St., S. F.
Architect—Ed. T. Foulkes, Crocker Bldg., S. F.
Contractor—John Spargo, 235 Montgomery St., S. F. \$18,000

FRAME BLDG.
(2542) W THIRTY-FIFTH AVE. 125 N Taraval N 25 x W 120. All work for 1-story and basement frame building.
Owner—Herbert G. Meanwell, 402 27th Ave., S. F.
Architect—Plans by owner.
Contractor—Otto Johnson, 2435 Sheridan Bldg., Berkeley.
Filed June 10, 1925. Dated June 2, 1925.
Rough frame up 25%
Brown coated 25%

Completed 25%
Usual 35 days 25%
TOTAL COST, \$5061
Bond, sureties, forfeit, none. Limit, 60 days after June 8, 1925. Plans and specifications filed.
NOTE—Permit reported June 3, 1925, No. 2396.

FRAME BLDG.
(2543) W THIRTY-FIFTH AVE. 100 N Taraval N 25 x W 120. All work for 1-story and basement frame building.
Owner—Herbert G. Meanwell, 402 27th Ave., S. F.
Architect—Plans furnished by owner.
Contractor—Otto Johnson, 2435 Sheridan Bldg., Berkeley.
Filed June 10, 1925. Dated June 2, 1925.
Rough frame up 25%
Brown coated 25%
Completed 25%
Usual 35 days 25%
TOTAL COST, \$5139

Bond, sureties, forfeit, none. Limit, 60 days after June 8, 1925. Plans and specifications filed.
NOTE—Permit reported June 3, 1925, No. 2396.

CLASS C BLDG.
(2544) S TWENTYETH 85 W Harrison W 50 x S 95. All work for 2-story class C bldg.
Owner—Malott & Peterson, 2412 Harrison St., S. F.
Architect—P. Zucco & Co.
Contractor—John Spargo, 235 Montgomery St., S. F.
Filed June 10, 1925. Dated June 8, 1925.
Concrete walls poured to mezzanine floor level and mezzanine joists set \$4000
Floor joists 4000
Roof boards on 4000
Completed and accepted 5055
Usual 35 days 5885
TOTAL COST, \$23,740

Bond, \$11,370. Sureties, John Hayden and Thos. J. Gullfovy. Forfeit, none. Limit, 60 days. Plans and specifications filed.
NOTE—Permit reported May 23, 1925, No. 2272.

APARTMENTS
(2545) S CALIFORNIA 25 E Middle St. 287-6 x E 25. All work except hardwood floors, wall beds, finish hardware, light fixtures, wall paper, shades and stoves for 3-story and basement apartment house.
Owner—Mary Mcnehan, 1517 Divisadero St., S. F.
Architect—Walter E. Falch, Hearst Bldg., S. F.
Contractor—George H. Hansell, 349 10th Ave., S. F.

Filed June 10, 1925. Dated June 6, 1925.
Roof boards on \$5821
Brown coated 5821
Completed and accepted 5821
Usual 35 days 5821
TOTAL COST, \$23,284

Bond, \$11,642. Sureties, Albert H. Leaf and Catherine R. Morton. Forfeit, none. Limit, 120 days. Plans and specifications filed.

NOTE—Permit reported June 6, 1925, No. 2481.

FRAME BLDG.
(2546) W THIRTY-NINTH AVE. 75 N Balboa 25 x 82-6. All work for frame building.
Owner—J. N. and Gertrude B. Raymond, 114 Belvedere St., S. F.
Architect—None.
Contractor—Henry S. Nelson, 689 6th Ave., S. F.

Filed June 10, 1925. Dated May 5, 1925.
Roof on 4
Brown coated 4
Completed 4
Usual 35 days 4
TOTAL COST, \$4350

Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

COMPLETION NOTICES SAN FRANCISCO COUNTY

Recorded Accepted
June 3, 1925—N BALBOA 125 W 26th Ave W 55xN 95. James Oppenheimer to Robert Miller, June 3, 1925
June 3, 1925—E THIRTIETH AVE. 150 S Irving S 25xW 120. Patrick J. McDermott and H J Del Monica, May 23, 1925

Amended Map Ingleside Terraces. A. J. Herzog to whom it may concern. June 6, 1925
June 8, 1925—S IRVING 57-6 W. W. 15
15 Adm. W. S. Matheson to Matthew Deak to Arthur Ellinson. June 8, 1925
June 8, 1925—S GILMAN AVE. 93 E 3rd Ave. 100 x 100. C. W. Sloan to Andrew E. Fries. June 8, 1925
June 8, 1925—S ARBUJILLO 65 W 45th Ave. W 25 x S 100. David Leigh and Benj. Schrier to whom it may concern. June 8, 1925
June 8, 1925—S 12th to W. H. Whittier and 213 NW Brunswick SW 25 x NW 106-6 Ptn. Lot 37 West End Hd. Assn. Wm. R. McKnight to whom it may concern. June 8, 1925
June 8, 1925—1ST S. P. 3082 Map Blks. 3080 to 3085 Westwood Highlands. Ilaus and Esther E. Nelson to whom it may concern. June 8, 1925
June 8, 1925—PTN. LOTS 30, 31 Blk. F Mission Terrace. Max Hansen to whom it may concern. June 8, 1925
June 8, 1925—W SAN FRANCISCO Way 5133 N Monterey Blvd. Lot 11 Blk. 2, St. Francis Wood Extn. No. 1. Henry Papenhausen to whom it may concern. June 8, 1925
June 8, 1925—S FRANCISCO 100 W Divisadero E 25 x 137-6. John Pavia to whom it may concern. June 8, 1925
June 8, 1925—S LAKE and 19TH AVE. W. S. Nelson to Max Hansen and George Anderson now deceased to A. M. Wallen. June 2, 1925
June 8, 1925—NE NORIEGA and Great Highway 1796 Great Highway. E. F. Nelson to T. A. Quinlan Jr., T. to H. J. Kennedy and Edw. Grace. May 25, 1925
June 9, 1925—S PARK 117-11½ E Leese E 30 x S 50 Pin Blk 4 Holly E. Nelson to M. McGowan to whom it may concern. May 27, 1925
June 9, 1925—N TWENTY-SECOND 107-9 E Douglass. Patrick J. Gaffey to A. Kronquist. June 8, 1925
June 9, 1925—N PRECINCT 186-6 E Coso Ave. Fred Nelson to J. Erickson. May 15, 1925
June 9, 1925—E TWENTY-SEVENTH Ave. 275 S Taraval S 25 x 120. Mary B. Crockard to Maas & Saus. May 19, 1925
June 9, 1925—NW BATTERY & SACRAMENTO W 275 x N 119-6. Federal Reserve Bank of S. F. to Pneumatic Tube Supply Co. May 14, 1925
June 9, 1925—E TWENTY-SEVENTH S Lawton S 30 x 120. Wm. and Pauline Bustarf to Arvid Halsen. June 8, 1925
June 9, 1925—E TENTH AVE. 175 S 15th. John E. Thompson to whom it may concern. May 23, 1925
June 9, 1925—S TENTH AVE 175 S Pacheco S 25 x E 120 S Taraval 54th St. S 25 x S 100. Henry C. Moeller to whom it may concern. May 29, 1925
June 9, 1925—E TENTH AVE. 200 S Pacheco S 25 x E 120. Nathaniel Thompson to whom it may concern. May 29, 1925
June 9, 1925—E TWENTY-SEVENTH 25 W Edna 25x100. Thos. F. O'Donnell to Lindsay Construction Co. June 6, 1925
June 9, 1925—N DOLORES, NEAR 16th. Mrs. Julia M. Carroll to F. E. Dietel. May 29, 1925
June 9, 1925—907-911 WASHINGTON St. Home Cleaning & Dyeing Works to Thos. F. Mulcahey. June 5, 1925
June 9, 1925—E 28th Ave. 100 N Ullio 120 x 25. C. E. Catalani to whom it may concern. June 9, 1925
June 9, 1925—N ULLIO 100 W Dorchester Way. Emma McCabe to Chester Hallgren. June 9, 1925
June 9, 1925—S 12th to W. H. Whittier 25x58. John Diestel to whom it may concern. June 9, 1925
June 9, 1925—N McALLISTER 62-6 E Leavenworth with frontage on McAllister of 75x137-6. Henry Duffy to Grace and E. Nelson. June 8, 1925
June 9, 1925—W FAIR OAKS 70 S 24th 30 x 90. Joseph Baker and Elizabeth Watson to whom it may concern. June 8, 1925
June 9, 1925—LOT 20 BLOCK 144 Map Brown Estate Company's sub

Ptn Univ. Md. H. M. & Bessie B. Pegram to whom it may concern June 3, 1925
 June 9, 1925—W 100ST AVE. 200 E Foerster, H. W. Miller to A. Kronquist June 8, 1925
 June 8, 1925—N PACIFIC AVE 92-6 E Pierce N 127-34 W 0-4 1/2 N 19-0 1/2 E 66-7 1/2 S 19-0 1/2 W 1-3 S 127-7 1/2 W 65, Cecile M. Brooke to Gurnette & Chandler June 5, 1925
 June 9, 1925—415 DEWEY BLVD. William Scott to whom it may concern June 9, 1925
 June 9, 1925—SW LEBLANC AVE 211 E SE Peabody SE 25 x SW 100 Ptn Reis Tr. Katherine Yellich to Carol Rae June 9, 1925
 June 9, 1925—W THIRTIETH AVE 150 S Clement S 25 x 120, Catherine E. Derrick to M. Lagar Massimo June 9, 1925
 June 8, 1925—W VICTORIA 58 N Highway Ave N 50 W 112-20 S 50-50 112-06, C M Smith to whom it may concern June 5, 1925
 June 8, 1925—W 35TH AVE. 200 N Irving 25 x 120, Albert A. Plagge to whom it may concern June 3, 1925
 June 10, 1925—W CHURCH 85 S Duncan S 25xW 100, Elsie and Denis O'Neill to Evans & Co. June 6, 1925
 June 10, 1925—W 4TH AVE 125 N Taraval N 25xW 120, B A Hansen and Geneva Neilan to John Bjorkman June 4, 1925
 June 10, 1925—S PACIFIC AVE 62 W Lane S 24-0x100, Curtis Hayden to Moore & Madsen June 3, 1925
 June 10, 1925—LOTS 35, 36, 39 BLK 34, Sunnyside, Henry Dobert to whom it may concern June 10, 1925
 June 10, 1925—W THIRTY-SEVENTH AVE 25 frontage on 37th Ave and comg. 200 N from N Fulton, John V Stiefel to whom it may concern June 9, 1925
 June 10, 1925—E THIRTY-THIRD AVE 200 N Irving, Lot 25x120, Geo F Rundle to whom it may concern June 11, 1925
 June 10, 1925—E URBANA DRIVE 200 E Lot 25 Blk Amended Map Ingleside Terraces, 50x120, Chas C and Mabel B Beuhow to Henry Erickson June 10, 1925
 June 10, 1925—E FORTY-FOURTH AVE 80 N Balboa N 50xE 80, Louis Eddy and Charles Schadek to whom it may concern June 10, 1925
 June 10, 1925—W NINTH AVE 125 S Ortel S 25xW 120, Byrd O and Caroline Smith to whom it may concern June 9, 1925
 June 10, 1925—W 43rd AVE, 75 S Edlberg S 25 x W 95, Wm. K. Reith and A. H. Reith to Meyer Bros. June 10, 1925
 June 9, 1925—N PAGE 50 W Broderick W 25 100 E 100 S 100, Ann Augusting to Otto C. Carson April 25, 1925

June 2, 1925—SW GILMAN AVE 226 SE Ingalls SE 25xSW 100, M J Treacy to Willard W Sloan and Edward Svenson (2 releases) June 1925
 June 1925—LOT 35 BLK 4145 Assessors Map, H J De Vries to Mason J and Gertrude H Folsom June 3, 1925
 June 3, 1925—SE JARBOR AND Ellsworth S 25xE 70, E Eaton & Smith to F S Payne June 3, 1925
 June 3, 1925—E BAKER 75 S Oak S 25 x E 96-10 1/2, Perry J. McKenna to Alice E. Moran and John Doe Moran \$163.25
 June 9, 1925—N LOMBARD 107 E Stockton E 30xN 137-6, W Wesley Hicks, The Hoosier Store, John A Roebeling's Sons Co. Golden Gate Building Material Co, Henry Harder and Marshall Newell Supply Co to Ferruccio Di Grazia, Co-operative General Contractors & Builders and T A Sourich \$163.25
 June 8, 1925—SW FELTON 107 E Madison S 50xW 95, Jas E Lennon Lime & Cement Co. to A. D. Rutherford and Bruce & Ash, \$49.63 (Continued on Page 3)
 June 10, 1925—N LOMBARD 107 E Stockton — 137-6 E 30 S 137-6 W to beg. M. G. Peek to Co-operative Builders and Ferruccio Di Grazia \$414.34
 June 10, 1925—N LOMBARD 137 E Stockton 30x100, Bowman Plumbing Supply Co to Co-Operative Builders Inc. \$414.34

BUILDING CONTRACTS

ALAMEDA COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.
 3441 Tucker Tell 2900
 3442 Vise Lodge 2000
 3443 M. Rimmer Owner 7000
 3444 Snowden Owner 2200
 3445 Griffey Owner 1000
 3446 Quinn Valleroy 1000
 3447 Eckson Owner 1000
 3448 Speltz Owner 1000
 3449 Lighthall Owner 1000
 3450 Stanhough Owner 2000
 3451 Simmons Barr 4000
 3452 Silva Parns 1600
 3453 Morse Owner 8000
 3454 Francis Peters 719
 3455 Melrose Johnson 3000
 3456 Hopmand Petersen 4250
 3457 Morse Brown 2600
 3458 Maslen Lydell 1000
 3459 Hughes Owner 4300
 3460 Burrell Owner 1000
 3461 Curti Sini 3500
 3462 Anderson Owner 3000
 3463 Henriques Windt 1000
 3464 Frink Lookins 3250
 3465 Tell Owner 3000
 3466 Sherlock Kingren 11000
 3467 Throckmorton Owner 7500
 3468 Dentell Owner 4000
 3469 Noble Atkinson 1450
 3468 Union Owner 3725
 3469 Nickelson Owner 8000
 3470 Central Owner 3500
 3471 Macantille Holmer 3000
 3472 Shaw Owner 10000
 3473 Glantz Owner 4650
 3474 Pirang Owner 6000
 3475 Hendricksen Aldrich 3000
 3476 Jory Owner 5000
 3477 Mello Owner 2500
 3478 Dolan Owner 6000
 3479 Vorns Barham 5000
 3480 Brown Owner 4000
 3481 Berns Burks 7000
 3482 Mullen Monez 2500
 3483 Mullen Monez 8000
 3484 Cotton Owner 12000
 3485 Griffin Owner 1830
 3486 Woodburn Owner 6000
 3487 Kick Owner 2500
 3488 Hall Owner 2000
 3489 Bristol Owner 2000
 3490 Dieckey Palge 10000
 3491 Glen Owner 10000
 3492 Petray Wiehen 10000
 3493 Pacific Thebo 18533
 3494 Larsen Reite 3500
 3495 Rachel Owner 2400
 3496 Nagle Glohe 2000
 3497 Grden Owner 3000
 3498 Wilkom Stolte 3500
 3499 C. P. Griffin Owner 2700
 3500 Freeman Owner 2000
 3501 Westgate Waldeman 4800
 3502 Noble Owner 4750
 3503 Berry Sproh 6500

3504 Rowell Kinghafer 3500
 3505 Nicolaus Owner 6500
 3506 Cross Morris 2125
 3507 Knochel Furlong 4800
 3508 Telford Anderson 2850
 3509 Ezekiel Owner 4500
 3510 Willis Owner 8000
 3511 Vanderhoff Anderson 6400
 3512 Delaney Lee 1250
 3513 Morley Allen 3850
 3514 Killogg Owner 2000
 3515 Mark Hayden 3000
 3516 Kelley Lee 5500
 3517 Hammersmith Rhodes 1600
 3518 Wisal Van Vlack 2400
 3519 Neilson Owner 2250
 3520 Sprague Owner 2250
 3521 Zimmerman Owner 6000
 3522 Coleman Jacobian 6400
 3523 Wainwright Nichols 4500
 3524 Sherbourne Owner 1950
 3525 Singer Owner 1000
 3526 Stroud Owner 1000
 3527 Anderson Owner 1000
 3528 Patterson Owner 1000
 3529 Grigsby Owner 1000
 3530 Lary Owner 1000
 3531 Thorpe Owner 1000
 3532 Hilbert Owner 2000
 3533 Hart Owner 2000
 3534 Hauck Owner 7000
 3535 Hudson Owner 1800
 3536 Martin Olson 3200
 3537 McNaughton Irvin 3200
 3538 Sullivan Sullivan 3600
 3539 Dean Owner 1400
 3540 David Owner 1500
 3541 Havercroft Owner 2000
 3542 Harboein Persons 1000
 3543 Clemens Owner 1500
 3544 Frost Proast 4500
 3545 Belts Coward 4500
 3546 Anshell Clark 3000
 3547 Horncade Place 50350
 3548 Sartelle Sommarstrom 21000
 3549 American Maurice 3601
 3550 Wright Frazies 4500
 3551—Schoenfeld Aelin 6500
 3552—Relys Brennan 5500
 3553 Barnett Owner 2500
 3554 Corvi Lawton 1450
 3555 Weeks Knight 28000
 3556 Standard Owner 5000
 3557 Sandin Owner 3000
 3558 Himes Williams 7700
 3559 Himes Owner 3500
 3560 Sandstrom Owner 150
 3561 Van Tassell Howard 5000
 3562 Spracklen Owner 2000
 3563 Stuart Armsstrong 3000
 3564 McCue Owner 1405
 3565 Lewis Nelson 6000
 3566 Streiby Owner 1000
 3567 Reilly Owner 2000
 3568 Marshall Owner 5000
 3569 Minney Owner 5000
 3570 Blood Young 2000
 3571 Castaglino Icard 1400
 3572 Essala Campomenasi 6000
 3573 Decker Owner 2500
 3574 Garside Lydeksen 3000
 3575 Ferraro Shepard 3250
 3576 Tarey Owner 2750
 3577 Nete Rodrigues 1030
 3578 Del Osso Ferna 12000
 3579 Lippow Ford 20000
 3580 Davenport Coward 13200
 3581 Merriam Lawrence 7573
 3582 Faculty Dawson 4461
 3583 Simpson Nichols 5900
 3584 Michels MacDonald 3500
 3585 Carso Owner 2500
 3586 Perkins Owner 3000
 3587 Berniecho Owner 2200
 3588 Aldrich Owner 3000
 3589 Vlught Vluegry 3000
 3590 Wyckoff Alexander 2500
 3591 Frank Vaughn 5500
 3592 Ryan Squires 7500
 3593 Fletcher Rose 2000
 3594 Cole Nunes 3610
 3595 Olson Owner 3000
 3596 Tonjes Hardman 7000
 3597 Claybero Owner 2000
 3598 Levi Allen 12500
 3599 Bay Lawton 125000
 3600 Letts Christensen 80000
 3601 Borg Fleischer 10481

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount
 June 5, 1925—W LEE AVE 175 S Holloway Ave S 25xW 112-6 Lot 38 Blk 2 Lakeview, Wm Balboa Mills Co to McCle Lukrafer and John Brynner \$200
 June 4, 1925—NO. 1350 SUTTER, Rex Court Apartments, Andean W Whitelan & Annetta Wise \$516
 June 4, 1925—S LOMBARD 137 E Jones E 35xN 137-6, Frank Ennis Jr vs Pasquale and Jane Doe Geland \$6832
 June 1, 1925—W 15TH BRANNAN 100 3rd and 4th, 440 Brannan, Livermore Fire Brick Works, Inc. vs American Machinery Co. and Perfect in Silk Mills \$213.96

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount
 June 2, 1925—NE GILMAN AVE 175 S W Hayes NW 100xNE 100, M J Treacy to Willard W Sloan and Edward Svenson \$163.25
 June 2, 1925—N LOMBARD 107 E Stockton — 137-6 E 30 S 137-6 W to beg. M. G. Peek to Co-operative Builders and Ferruccio Di Grazia \$414.34
 June 2, 1925—W 43rd AVE, 75 S Edlberg S 25 x W 95, Wm. K. Reith and A. H. Reith to Meyer Bros. \$163.25

DWELLING
 (3441) NO. 4700 VIRGINIA ST., Oakland. One-story 5-room dwelling and garage.
 Owner—Pauline Tucker, Alameda.
 Architect—None.
 Contractor—John Tell, 2840 Parker Ave., Oakland. \$2300
 DWELLING
 (3442) W CHURCH 138 S Birch St., Oakland. One-story 4-room dwlg.
 Owner—M. T. Wise, 2818 68th Ave., Oakland.

- Architect—None.
Contractor—C. T. Lodge. \$2000
- ALTERATIONS**
(3443) NO 514 ELDORADO, Oakland.
Alterations and additions.
Owner—Miss Merriman, 614 El Dorado St., Oakland.
Architect—None. \$7000
- DWELLING**
(3444) S PEACH 150 W 96th Ave., Oakland. One-story 4-room dwelling and one-story garage.
Owner—Snowden & Ellington, 9633 Foothill Blvd., Oakland.
Architect—None. \$2200
- DWELLING**
(3445) E ALTAMONT 350 S Sunnymere, Oakland. One-story 3-room dwelling.
Owner—L. Griffey, 1074 14th St., Okd. Architect—None. \$1000
- DWELLING**
(3446) SW COR. SEMINARY and Millsmont, Oakland. 1-story 3-rm. dwelling.
Owner—T. Quinn, R. F. D. No. 711, Oakland.
Architect—None.
Contractor—H. L. Vallory, 3636 Maple Ave., Oakland. \$1000
- DWELLING**
(3447) S SEMINARY AVE. 200 E Edenvale, Oakland. 1-story 3-room dwelling.
Owner—W. T. Eckson, 72 10th St., Oakland.
Architect—None. \$1000
- DWELLING**
(3448) SW COR. SIMSON and Millsmont, Oakland. 1-story 3-room dwelling.
Owner—A. E. Spalth, 3411 Sheffield Ave., Oakland.
Architect—None. \$1000
- DWELLING**
(3449) E EDGEWOOD AVE. 400 S Sunnymere, Oakland. 1-story 3-room dwelling.
Owner—M. A. Lighthall, 1257 10th St., Oakland.
Architect—None. \$1000
- DWELLING**
(3450) SW COR. SUNNYMERE and Edgemont, Oakland. 1-story 4-room dwelling.
Owner—R. C. Stambaugh, 3642 Nevil St., Oakland.
Architect—None. \$2000
- DWELLING**
(3451) 1169 TRESTLE GLEN RD., Oakland. 1-story 6-room dwlg.
Owner—W. H. Simmons, 864 York St., Oakland.
Architect—None.
Contractor—Barr & Son, 900 Everett Ave., Oakland. \$4000
- DWELLING**
(3452) W FIFTY-FIRST AVE. 777 N E-14th St., Oakland. 1-story 4-room dwelling.
Owner—A. C. Silva, 1645 51st Ave., Oakland.
Architect—None. \$1600
- DWELLING**
(3453) NE COR. BUENA VISTA and Contra Costa Rd., Oakland. 1-story 6-room dwelling.
Owner—P. E. Morse, 5500 Thomas St., Oakland.
Architect—None.
Contractor—H. C. Pfrang, 5659 Ocean View Dr., Oakland. \$8000
- DWELLING**
(3454) E 109TH AVE. 40 N Voltaire, Oakland. 1-story 6-room dwlg.
Owner—A. Francis, Rio Vista, Oakland.
Architect—None.
Contractor—F. W. Peters, 1424 Cavanaugh Rd., Oakland. \$7190
- DWELLING**
(3455) 1057 FIFTY-FOURTH ST., Oakland. 1-story 5-room dwelling.
Owner—Chas. Melrose, 1053 54th St., Oakland.
Architect—None.
Contractor—J. H. Johnson, 1219 Evelyn Ave., Berkeley. \$3000
- DWELLING**
(3456) W SIXTY-SEVENTH AVE. 300 N Flora St., Oakland. 1-story 5-room dwelling and garage.
Owner—Geo. Hompond, Oakland.
Architect—None.
Contractor—J. B. Petersen, 2009 5th Ave., Oakland. \$4250
- DWELLING**
(3457) W 104TH AVE. 138 N Walnut St., Oakland. 1-story 5-room dwelling and garage.
Owner—Morse & Morton, 10314 E-14th St., Oakland.
Architect—None.
Contractor—Brown & Rider, 2868 Carmel St., Oakland. \$2600
- ADDITION**
(3458) 3120 CUTHBERT STREET, Oakland. Addition.
Owner—G. Zinslen, Premises.
Architect—None.
Contractor—A. H. Lydiksen, 1616 25th Ave., Oakland. \$1000
- DWELLING**
(3459) W ORANGE AVE. 260 N E-27th, Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—Hughes & Beach, 902 Washington St., Oakland.
Architect—None. \$4300
- ALTERATIONS & ADDITIONS**
(3460) 345 PALM AVENUE, Oakland. Alterations and additions.
Owner—I. H. Burrell, 345 Palm Ave., Oakland.
Architect—None. \$1000
- DWELLING**
(3461) N FORTY-SIXTH STREET 342 E Market, Oakland. 1-story 5-room dwelling.
Owner—N. Curti, 860 46th St., Oakland.
Architect—None.
Contractor—R. Sina, 6745 Beck St., Oakland. \$3500
- DWELLING**
(3462) 2315 NINETEENTH AVENUE, Oakland. 1-story 5-room dwelling.
Owner—C. A. Anderson, 716 E 23rd St., Oakland.
Architect—None. \$3000
- ALTERATIONS ETC.**
(3463) 1502 TWENTY-FIFTH AVE., Oakland. Alterations and additions.
Owner—F. C. Henriques, 1502 52nd Ave., Oakland.
Architect—None.
Contractor—W. J. Windt, 1506 52nd Ave., Oakland. \$1000
- DWELLING**
(3464) S ARIZONA ST. 74 W Laurel, Oakland. 1-story 5-room dwelling and garage.
Owner—Hinnin, Frink, 2981 Hopkins St., Oakland.
Architect—None.
Contractor—C. W. Leekins, 2981 Hopkins St., Oakland. \$3250
- DWELLINGS**
(3465) 2701 2705 2709 2715 2719 2723 2727 2731 2735 2739 Ritchie Street, Oakland. 10 1-story 5-room dwellings.
Owner—John Tell, 2840 Parker Ave., Oakland.
Architect—None. \$3000 each
- STORES**
(3466) 730 GRAND AVENUE, Oakland. 2-story tile stores.
Owner—T. Sherlock, 250 Lee Street, Oakland.
Architect—None.
Contractor—J. T. Kingra 416 Terrace St., Oakland. \$11,000
- RESIDENCE**
(3467) 2101 MARIN AVE., Berkeley. One family residence.
Owner—J. G. Throckmorton, 2021 Carlton St., Berkeley.
Architect—Carlsen, 1554 Shattuck Ave., Berkeley. \$7500
- RESIDENCE**
(3468) 1125 HEARST AVE., Berkeley. One family residence.
Owner—H. Mantell, 1135 Hearst Ave., Oakland.
Architect—None. \$4000
- ALTERATIONS**
(3467) 3151 EATON AVE., Oakland. Alterations.
- Owner—Mrs. S. Noble, 3161 Eaton Ave., Oakland.
Architect—None.
Contractor—E. L. Atkinson, 2736 Grove St., Berkeley. \$1450
- GARAGE**
(3468) 1076 BLAKE WAY, Berkeley. Public garage.
Owner—Union Investment Co., 2526 San Pablo Ave., Berkeley.
Architect—None. \$3725
- RESIDENCE**
(3469) 543 and 545 SAN LOUIS RD., Berkeley. Two 1-story family residences.
Owner—T. H. Nickelson, premises.
Architect—None. Each \$4000
- STORES, OFFICES**
(3470) 2100 to 2124 SHATTUCK AVE., Berkeley. Stores and offices.
Owner—Central Berkeley Building Co., Mercantile Trust Co. Bldg., Berkeley.
Architect—W. H. Ratcliffe, Mercantile Trust Bldg., Berkeley.
Contractor—Central Berkeley Bldg. Co., Berkeley. \$350,000
- RESIDENCES**
(3471) 2166-72-76-77-82-83 COOLIDGE St.; 1319-21-23-25-27-29 Alston Way, Berkeley. Twelve 1-family residences.
Owner—Mercantile Trust Co., 464 California St., S. F.
Arch. tech and contractor—A. S. Holmes 357 12th St., Oakland. Each \$3250
- RESIDENCE**
(3472) 1113 WARD ST., Berkeley. 1-family residence.
Owner—C. R. Shaw, 1621 Lafayette St., Alameda.
Architect—None. \$10,000
- DWELLING**
(3473) 2939 MILLSBRAE AVE., Oakland. 1-story 6-room dwelling and garage.
Owner—E. G. Glantz, 1656 83rd Ave., Oakland.
Architect—None. \$4650
- DWELLING**
(3474) N MYSTIC ST. 90 E Claremont, Oakland. 1-story 6-room dwelling.
Owner—C. J. Pfrang, 450 Forest St., Oakland.
Architect—None. \$6000
- DWELLING**
(3475) E LAUREL AVE. 127 N Hopkins, Oakland. 1-story 5-room dwelling and garage.
Owner—Lares Hendricksen, 3500 Hopkins St., Oakland.
Architect—None.
Contractor—Martin Olsen, 2030 Hopkins St., Oakland. \$3200
- DWELLINGS**
(3476) N FRAZIER AVE. 250, 290 W Stanley Road, Oakland. Two 1-story dwellings.
Owner—Guy W. Jury, 2801 Frazier Ave., Oakland.
Architect—None. Each, \$2500
- DWELLING**
(3477) S BLAINE ST. 150 W 85TH Ave., Oakland. 1-story 4-room dwelling.
Owner—John Mello, 8435 Blaine St., Oakland.
Architect—None. \$2500
- DWELLING**
(3478) 529-31 CROFTON AVE., Oakland. 1-story 6-room 2-family dwelling.
Owner—Leo J. Dolan, 1404 Franklin St., Oakland.
Architect—None. \$6000
- DWELLING**
(3479) E ATHOL AVE. 55 N Cleveland, Oakland. 1-story 5-room dwelling.
Owner—Jos. and B. Verna, 2909 Chestnut St., Oakland.
Architect—None.
Contractor—C. L. Barham, 211 American Bank Bldg., Oakland. \$5000
- DWELLINGS**
(3480) LOTS 32, 328, 341, 408 MERRIEWOOD Tract, Oakland. Four 1-story dwellings.

Owner — Realty Syndicate Co., 1440 Broadway, Oakland.
Architect—None. Each \$1000

DWELLING
(3481) E SUNNYHILL RD. 100 N Underhill, Oakland. 2-story 9-room dwelling.

Owner—T. Brown, 5117 Foothill Blvd., Oakland.
Architect—None.
Contractor — C. E. Burks, 4129 Randolph Ave., Oakland. \$7000

DWELLING
(3482) 2452 ORANGE AVE., Oakland. 1-story 5-room dwelling.
Owner—R. McMullen, Tribune Tower, Oakland.
Architect—None.
Contractor—A. H. Money, 3321 Adell Court, Oakland. 2500

DWELLING
(3483) 2500 ORANGE AVE., Oakland. 1-story 5-room dwlg.
Owner—R. McMullen, Oakland.
Architect—None.
Contractor—A. H. Money, 3321 Adell Court, Oakland. \$3000

DWELLINGS
(3484) 2600-06-12-18 RITCHIE ST., Oakland. Four 1-story 5-room dwellings.
Owner—Cotton Bros., 3832 39th Ave., Oakland.
Architect—None. Each \$3000

ALTERATIONS
(3485) 3069 CAPP ST., Oakland. Alterations and addition.
Owner—J. F. Parish, Oakland.
Architect—None.

Contractor — Griffin & Bennett, 1037 89th St., Oakland. \$1830

DWELLING
(3486) 563 TREESTLE GLEN RD., Oakland. 2-story 7-room dwelling.
Owner—R. E. Woodburn, 624 Prospect Ave., Oakland.
Architect—None. \$6000

DWELLING
(3487) N THOMPSON ST., 30 W 47th Ave., Oakland. 1-story 4-room dwelling.
Owner—Paul Louis Kick, 2325 Humboldt Ave., Oakland.
Architect—None. \$2500

DWELLING
(3488) W EIGHTY-EIGHTH AVE. 131 N D ST., Oakland. 1-story 4-room dwelling.
Owner—E. V. Hall, 2404 Seminary Ave., Oakland.
Architect—None.
Contractor—Edw. W. Hall, 2404 Seminary Ave., Oakland. \$2000

DWELLING
(3489) N SIXTY-SIXTH ST. 300 W San Pablo, Oakland. 1-story 3-room dwelling.
Owner—L. E. Bristol, 5945 San Pablo Ave., Oakland.
Architect—None. \$2000

DWELLING
(3490) E PRESSLEY WAY, 164 N Shafter, Oakland. 2-story 11-room dwelling.
Owner — Mrs. Margaret Dickey, 3740 Linden St., Oakland.
Architect—None.
Contractor—H. L. Palge, 5844 College Ave., Oakland. \$10,000

DWELLING
(3491) W ALVARADO RD. 150 S Euclid, Oakland. 2-story 8-room dwelling.
Owner—Ben Connolly Co., Mercantile Bank Bldg., Berkeley.
Architect—None. \$10,000

DWELLING
(3492) W THORN RD. 200 N Moraga, Oakland. 1-story 7-room dwelling.
Owner—H. C. Petray, Oakland.
Architect—None.
Contractor — Alex C. Wieben, 839 Rosemont Rd., Oakland. \$10,000

SHOPS, ETC.
(3493) BLKS. 9, 10, 11, 12 OF THE Oakland Terminal, Emeryville. General construction foundry bldg., pattern and forge shop, machine and electric shop, laboratory bldg., 3 hose houses, a concrete loading platform and sign.
Owner—Pacific Gas & Electric Co.
Architect—Dept. of Engineering, P. G. & E. Co., S. F.

Contractor—Tnebo, Starr & Anderson, Sharon Bldg., S. F.
Filed June 5, 1925. Dated May 23, 1925.
1st of each month of value incorporated the preceding month 75%
Usual 35 days Balance
TOTAL COST, \$185,831
Bond, \$92,910. Sureties, United States Fidelity & Guaranty Co. Forfeit, none.
Limit, Nov. 9, 1925. Plans and specifications filed.

DWELLING
(3494) NO. 2212 BUENA VISTA AVE., Alameda. One-story 5-room dwlg.
Owner—W. Larsen, 1717 Minturn St., Alameda.
Architect—None.
Contractor—Reite Bros., 2132 San Antonio Ave., Alameda. \$3500

DWELLING
(3495) NO. 1103 HIGH, Alameda. One-story 5-room dwelling.
Owner—Reichel & Bredhoff, 2509 Clement Ave., Alameda.
Architect—None.
Contractor — Jos. Flittner, 1700 35th Ave., Oakland. \$4500

ALTERATIONS
(3496) NO. 1624 ALAMEDA AVE., Alameda. Alterations.
Owner—L. H. Nagle, Premises.
Architect—None.
Contractor—Globe Bldg. Co., 4718 E. 14th St., Oakland. \$2000

A Variety of Work on the Same Machine



In addition to business correspondence the modern office has a large variety of work for the typewriter.

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DWELLING
(3497) PEACH AND WASHINGTON,
Alameda. One-story 5-room dwlg.
Owner—J. J. Grlden, 1011 Santa Clara
Ave., Alameda.
Architect—None. \$3000

ALTERATIONS
(3498) NO. 1545 SANTA CLARA AVE.,
Alameda. Alterations.
Owner—A. Wilkomm, Premises.
Architect—None.
Contractor—F. C. Stolte, 3455 Laguna
Ave., Oakland. \$3500

DWELLING
(3499) NO. 841 PACIFIC AVE., Alameda.
One-story 5-room dwlg.
Owner—Ben Kopf, 845 Pacific Ave.,
Alameda.
Architect—None. \$4060

DWELLING
(3500) NO. 1054 FAIR OAKS AVE.,
Alameda. One-story four-room
dwelling.
Owner—A. J. Freeman, 1048 Central
Ave., Alameda.
Architect—None. \$2700

ALTERATIONS
(3501) NO. 1244 SHERMAN ST., Alameda.
Alterations.
Owner—C. Westgate, Premises.
Architect—None.
Contractor—A. E. Waldeman, 437 45th
St., Oakland. \$2800

DWELLING
(3502) NO. 1373 BURBANK ST., Alameda.
One-story 5-room dwlg.
Owner—G. H. Noble 1336 Park St., Alameda.
Architect—None. \$4750

RESIDENCE
(3503) NO. 705 SPRUCE ST., Berkeley.
One family residence.
Owner—Irwin C. Berry, 2064 Allston
Way, Berkeley.
Designer—Fred F. Sprow, 727 Curtis
St., Berkeley.
Contractor—Fred F. Sprow, 727 Curtis
St., Berkeley. \$6500

DWELLING
(3504) E PARK BLVD. 303 N Holly-
wood, Oakland. One-story 5-room
dwelling.
Owner—A. Rowell, 1656 Hopkins St.,
Oakland.
Architect—None.
Contractor—L. Kinghofer, 2015 Linden
St., Oakland. \$3500

STORES
(3505) SW HOPKINS AND MAPLE
Ave., Oakland. One-story stores.
Owner—Henry Nicolaus, 734 Lake-
shore Ave., Oakland.
Architect—None. \$6500

DWELLING
(3506) E FIFTY-EIGHTH AVE 210
N Tevis St., Oakland. One-story 4-
room dwelling and one-story-story ga-
rage.
Owner—L. Cross, 4162 Quigley Ave.,
Oakland.
Architect—None.
Contractor—S. Morris & Son, 4162
Quigley St., Oakland. \$2125

DWELLING
(3507) E MONTICELLO AVE 150 N
Trask St., Oakland. One-story 5-
room dwelling.
Owner—Alice Knochel, 1216 39th Ave.
Oakland.
Architect—None.
Contractor—T. F. L. Furlong, 461
Kingston Ave., Oakland. \$4800

DWELLING
(3508) NO. 9855 BURR ST. Oakland.
One-story 4-room dwelling.
Owner—J. Toft, 115 Manor Drive
Piedmont.
Architect—None.
Contractor—H. Anderson, 3520 Maple
Ave., Oakland. \$2850

DWELLING
(3509) NW HIGH AND SAN CARLOS
Walk, Oakland. One-story 6-room
dwelling.
Owner—John Ezuekin, 3308 Penniman
Ave., Oakland.
Architect—None. \$4500

DWELLINGS
(3510) NO. 1111 & 1115 BROADWAY
Alameda. Two 5-room dwellings.

Owner—W. E. Willis, 1131 Adeline St.,
Oakland.
Architect—None. \$4000 ea

DWELLINGS
(3511) NO. 1125 PEARL, Alameda.
Two 4-room dwellings.
Owner—H. H. Vanderhoff, 162 Clifford
St., San Francisco.
Architect—None.
Contractor—H. C. Anderson, 1229 Pearl
St., Alameda. \$3200 each

ALTERATIONS
(3512) SW PARK AND ENCINAL AVE.
Alameda. Alterations.
Owner—J. Delaney, 2215 Central Ave.,
Alameda.
Architect—None.
Contractor—Sam Lee, 1801 Lafayette
St., Alameda. \$1250

DWELLING
(3513) NO. 2447 BAY ISLAND AVE.,
Alameda. 5-room dwelling.
Owner—R. B. Mott, Alameda.
Architect—None.
Contractor—Allen Bros., East Oakland
\$3850

DWELLING
(3514) CONCORDIA ST., Alameda.
Four-room dwelling.
Owner—G. Kellogg, 810 Taylor Ave.,
Alameda.
Architect—None. \$1200

DWELLING
(3515) NO. 1001 REGENT ST., Alameda.
Four-room dwelling.
Owner—Wm. and Kate Mark, Alameda.
Architect—None.
Contractor—H. L. Hayden, 2539 Bart-
lett St., Oakland. \$3000

DWELLING
(3516) NO. 3222 FERNSIDE BLVD.,
Alameda. Six-room dwelling.
Owner—F. D. Kelley, Alameda.
Architect—None.
Contractor—Sam Lee, 1801 Lafayette
St., Alameda. \$5500

DWELLING
(3517) NO. 2047 LINCOLN AVE., Alameda.
Three-room dwelling.
Owner—C. R. Hammersmith, 1428 Oak
St., Alameda.
Architect—None.
Contractor—M. W. Rhodes, Hayward.
\$1600

DWELLING
(3518) NO. 1039-A TAYLOR AVE.,
Alameda. Three-room dwelling.
Owner—Edward Wiesal, 1039 Taylor
Ave., Alameda.
Architect—None.
Contractor—Geo. Van Vlack, 2308 San
Antonio Ave., Alameda. \$2400

RESIDENCE
(3519) NO. 2328 ACTON ST., Berkeley
One family residence.
Owner—L. Neilson, 1635 Woolsey St.,
Berkeley.
Architect—None. \$2250

RESIDENCE
(3520) NO. 2633 ACTON ST., Berkeley
One family residence.
Owner—J. E. Sprague, 5511 Golden
Gate Ave., San Francisco.
Architect—None. \$2250

RESIDENCE
(3521) NO. 1122 EUCLID AVE., Ber-
keley. One family residence.
Owner—H. A. Zimmerman, 902 Euclid
Ave., Berkeley.
Architect—None. \$6000

DWELLING
(3522) 2615 MAXWELL AVE., Oak-
land. 1-story 6-room dwelling.
Owner—W. H. Coleman, 5319 Foothill
Blvd., Oakland.
Architect—None.
Contractor—Eric Jacobian, 2307 Hav-
enscourt, Oakland. \$6400

DWELLING
(3523) 3200-04 FOOTHILL BLVD.,
Oakland. 1-story 3-room dwelling
and stores.
Owner—Minney Co., Oakland.
Architect—None.
Contractor—H. J. Nichols, 7710 Foot-
hill Blvd., Oakland. \$4696

DWELLING
(3524) 9706 CHERRY ST. Oakland. 1-
story 3-room dwelling and garage.

Owner—W. W. Sherbourne, 9632 E-
14th St., Oakland.
Architect—None. \$1950

DWELLING
(3525) NW COR. SUNNYMERE and
Altamont, Oakland. 1-story 3-rm.
dwelling.
Owner—M. Singer, 1026 E-12th St.,
Oakland.
Architect—None. \$1000

DWELLING
(3526) S SIMSON ST. 200 W Altamont
Oakland. 1-story 3-room dwlg.
Owner—C. Stroud, R. F. D. 172, Box
48E, Oakland.
Architect—None. \$1000

DWELLING
(3527) S MILLSMONT 300 E Nerobl,
Oakland. 1-story 3-room dwlg.
Owner—W. H. Anderson, 3411 Sheffield
Ave., Oakland.
Architect—None. \$1000

DWELLING
(3528) S SEMINARY AVE. 225 E
Seminary, Oakland. 1-story 3-rm.
dwelling.
Owner—J. Ferrelra, Foothill Blvd.,
Oakland.
Architect—None. \$1000

DWELLING
(3529) E ALTAMONT ST. 100 N Mills-
mont, Oakland. 1-story 3-room
dwelling.
Owner—E. K. Grigsby, 1407 McAllis-
ter St., S. F.
Architect—None. \$1000

DWELLING
(3530) SW COR. SEMINARY and
Edgemoor, Oakland. 1-story 3-
room dwelling.
Owner—M. J. Leary, 2847 E-15th St.,
Oakland.
Architect—None. \$1000

DWELLING
(3531) N ALTAMONT AVE. 125 W
Millsmont, Oakland. 1-story 3-
room dwelling.
Owner—L. F. Thorpe, 1216 19th St.,
Oakland.
Architect—None. \$1000

DWELLING
(3532) E EDGEWOOD PL. 250 N Mills-
mont, Oakland. 1-story 3-room
dwelling.
Owner—G. Holbert, 3762 Ruby St.,
Oakland.
Architect—None. \$2000

DWELLING
(3533) N FLORENCE AVE. 50 W
Fernwood, Oakland. 1-story 5-
room dwelling.
Owner—Chas. Horn, R. F. D. Box 1943,
Oakland.
Architect—None. \$3000

DWELLING
(3534) N ALMA AVE. 250 W Park
Blvd., Oakland. 1-story 6-room
dwelling.
Owner—H. L. Houck, 943 Alma Ave.,
Oakland.
Architect—None. \$7000

ADDITION
(3535) 3127 SIXTY-SECOND AVE.,
Oakland. Addition.
Owner—W. F. Hudson, 3127 62nd Ave.,
Oakland.
Architect—None. \$1800

DWELLING
(3536) E OCTAVIA ST. 170 S Allen-
dale, Oakland. 1-story 5-room
dwelling.
Owner—A. Martin, 2834 Octavia St.,
Oakland.
Architect—None.
Contractor—J. M. Olson, 974 Park St.,
Alameda. \$3200

DWELLING
(3537) S E-TWENTY-FIRST ST. 222
E 22nd Ave., Oakland. 1-story 4-
room dwelling.
Owner—M. E. McNaughton, 2229 E-21st
St., Oakland.
Architect—None.
Contractor—T. C. Irvin, 2229 E-21st St.
Oakland. \$2300

DWELLING
(3538) 3050 FIFTY-EIGHTH AVE.,
Oakland. 1-story 5-room dwelling
and garage.
Owner—Margaret Sullivan, 1823 Castro
St., Oakland.

Architect—None.
Contractor—Sullivan & Sullivan, 5440 Ruth Ave., Oakland. \$3600

DWELLING
(3543) E SIXTY-FIFTH AVE. 475 N Flora, Oakland. 1-story 4-room dwelling.
Owner—C. M. Dean, 3571 Fruitvale Ave., Oakland. \$2400
Architect—None.

ALTERATIONS
(3540) 2532 E TWENTY-THIRD ST., Oakland. Alterations to apts.
Owner—Chas. M. and M. D. David, 1307 Magnolia St., Oakland.
Architect—None. \$1500

DWELLING
(3541) S PEARMAIN ST. 45 W 107TH Ave., Oakland. 1-story 3-room dwelling.
Owner—C. A. Havercroft, 10614 Poppin St., Oakland.
Architect—None. \$2000

ADDITION
(3542) 600 E THIRTY-SECOND ST., Oakland. Addition.
Owner—J. Barlacini, Oakland.
Architect—None.
Contractor—J. Perona, Builders Exchange, Oakland. \$1000

ADDITION
(3543) W KNOLL AVE. near Moun-lain Blvd., Oakland. Addition.
Owner—Roy E. Clemens, Fruitvale Ave. St., Box 1484A, Oakland.
Architect—None. \$1500

DWELLINGS
(3544) E EIGHTH AVE 120 S E-21st St., Oakland. Three 1-story 3-room dwellings.
Owner—A. K. Frost, 2039 8th Ave., Oakland.
Architect—None.
Contractor—A. A. Frost, 2039 8th Ave., Oakland. Each \$1500

DWELLING
(3545) W SHERIDAN RD. 10 S Broadway Terrace, Oakland. 1-story 6-room dwelling.
Owner—Mrs. R. J. Holts, 5442 Shafter Ave., Oakland.
Architect—None.
Contractor—Jas. Coward, 1930 E-27th St., Oakland. \$4500

DWELLING
(3546) N TULIP AVE. 167 E Madrone, Oakland. 1-story 4-room dwlg.
Owner—Jacob Anshel, 1301 Fruitvale Ave., Oakland.
Architect—None.
Contractor—C. R. Clark, 3293 Arizona St., Oakland. \$3000

APTS. & STORES
(3547) NW COR. TWENTY-EIGHTH AND GROVE ST., Oakland. 3-story brick and tile apartments and stores.
Owner—G. Hornace, 2621 Grove St., Oakland.
Architect—C. N. Burrell, American Bank Bldg., Oakland.
Contractor—Niles W. Place, 2031 Broadway, Oakland. \$50,350

HOTEL
(3548) 540 TWENTY-EIGHTH ST., Oakland. 3-story 17-room brick & tile hotel.
Owner—Clare B. Soroutte, 540 28th St., Oakland.
Architect—None.
Contractor—Sommarstrom Bros., 1536 Franklin St., Oakland. \$21,000

BANK BLDG.
(3549) SAN LEANDRO. All work for additions and alterations to bank building.
Owner—The American Bank, San Francisco.
Architect—Edward T. Foulkes, Crocker Bldg., San Francisco.
Contractor—F. W. Maurice, 505 E-22nd St., Oakland.
Filed June 8, 1925. Dated June 3, 1925.
10th each month 75%
Usual 35 days 25%
TOTAL COST, \$16,491
Bond, \$8245.50; Sureties, Globe Indemnity Co.; Forefit, Limit, none; Plans and specifications filed.

RESIDENCE
(3550) 801 ENCENARDO AVENUE, Berkeley. 1-family residence.
Owner—G. B. Wright, 1645 Ashby Ave., Berkeley.
Designer & Contractor—J. V. Frazles, 2324 Peralta Ave., Berkeley. \$4500

ALTERATIONS
(3551) 1600 BAYARD STREET, Berkeley. Alterations.
Owner—M. D. Schoonfeld, 1650 Wood St., Oakland.
Architect—None.
Contractor—A. J. and Covrat, 1330 Channing Way, Berkeley. \$6500

RESIDENCE
(3552) 360 CONTRA COSTA AVENUE Berkeley. 1-family residence.
Owner—C. Reidy, Berkeley.
Architect—None.
Contractor—J. P. Brennan, 9110 Shattuck Ave., Berkeley. \$5600

RESIDENCE
(3553) 2751 WALLACE STREET, Berkeley. 1-family residence.
Owner—L. A. Barnett, 691 Wesley Ave., Berkeley.
Architect—None. \$2500

STORES & APTS.
(3554) 32 ADELINE ST., Berkeley. Stores and apartments.
Owner—A. Corvi, 1525 Alcatraz Ave., Piedmont.
Architect—Hutchinson & Mills, 1214 Webster St., Oakland.
Contractor—Lawton & Vezey, 354 Hobart St., Oakland. \$14,500

APARTMENTS
(3555) 32 SOMINGO AVENUE, Berkeley. Six apartments.
Owner—C. A. Week.
Architect—None.
Contractor—Harry C. Knight, 1428 Franklin St., Oakland. \$28,000

SERVICE STATIONS
(3556) NW COR. E-FOURTEENTH St. and 55th Ave., and NW cor. 14th Ave. and E-17th St., Oakland. Two 1-story steel service stations.
Owner—Standard Oil Co., 19th and Broadway, Oakland.
Architect—None. Each \$2500

DWELLING
(3557) W HAVENSCOURT 1000 N E-14th, Oakland. 1-story 5-room dwelling.
Owner—C. Sandin, 115 29th Ave., Oakland.
Architect—None. \$3000

DWELLING
(3558) S LONGBRIDGE RD. 100 E Hubert, Oakland. 2-story 11-room dwelling and garage.
Owner—Mrs. Mary E. Cox, 3059 Capp St., Oakland.
Architect—None.
Contractor—C. C. Williams, 1524 Franklin, Oakland. \$7700

DWELLING
(3559) S E-TWENTY-EIGHTH ST., 308 W 21st Ave., Oakland. 1-story 6-room dwelling.
Owner—H. H. Himes, 3625 Market St., Oakland.
Architect—None. \$3500

STORES
(3560) NW COR. E-TWELFTH ST. and 15th Ave., Oakland. 1-story stores.
Owner—G. S. Sandstrom, 1500 E-12th St., Oakland.
Architect—None. \$1500

DWELLING
(3561) NW COR. SCENIC and Laguna, Oakland. 1-story 9-room 2-family dwelling.
Owner—John Van Tassel, Oakland.
Architect—None.
Contractor—Chas. Howard, 3433 Fruitvale Ave., Oakland. \$5000

ALTERATIONS
(3562) 6526 TELEGRAPH AVE., Oakland. Alterations.
Owner—Dick R. Spracklen, 652 Telegraph Ave., Oakland.
Architect—None. \$2000

DWELLING
(3563) 1249 BATES ROAD, Oakland. 1-story 5-room dwelling.

Owner—Mr. and Mrs. J. Stuart, 1168 Hopkins St., Oakland.
Architect—None.
Contractor—J. R. Armstrong, 1053 46th Ave., Oakland. \$3000

DWELLING
(3564) N E-TWENTY-EIGHTH ST. 275 W E-25th St., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—David McCue, 2315 E-26th St., Oakland.
Architect—None. \$3125

DWELLING
(3565) N CAVANAUGH RD. 100 W Creed Rd., Oakland. 1-story 5-rm. dwelling.
Owner—C. C. Lewis, 1442 Barrows Rd., Oakland.
Architect—None.
Contractor—Oscar E. Nelson, 2634 Highland Ave., Oakland. \$6000

DWELLING
(3566) S MOKELEME AVE. 75 E Al-tamont, Oakland. 1-story 3-room dwelling.
Owner—J. C. Streeby, Box 782 E. F. D. 172, Oakland.
Architect—None. \$1000

OFFICE
(3567) LOT 156 MONTCLAIR HIGH-lands, Oakland. 2-story 2-room office.
Owner—Realty Syndicate Co., 1440 Broadway, Oakland.
Architect—None. \$2000

DWELLING
(3568) E WESLEY AVE. 64 N Cleve-land, Oakland. 1-story 6-room dwelling.
Owner—R. S. Marshall, 854 52nd St., Oakland.
Architect—None. \$5000

DWELLING
(3569) W EIGHTY-SECOND AVE. 73 N New Ave., Oakland. 1-story 5-room dwelling.
Owner—Ernest T. Minney, Oakland.
Architect—None.
Contractor—D. L. Young, Hillmont Ave., Oakland. \$3500

DWELLING
(3570) S SEMINARY AVE. 150 W Edgemoor, Oakland. 1-story 4-room dwelling.
Owner—G. B. Blood, Route 172, Box 551D, Oakland.
Architect—None. \$1000

DWELLING
(3571) N FORTY-SECOND ST. 250 W Webster, Oakland. 1-story 3-room dwelling.
Owner—M. Castaglini, 472 42nd St., Oakland.
Architect—None.
Contractor—A. Icardi, 972 Alleen St., Oakland. \$3400

DWELLING
(3572) 5232 MILES AVE., Oakland. 1-story 6-room dwelling.
Owner—L. Esola, 5246 Miles Ave., Oakland.
Architect—None.
Contractor—E. Campomenosi, 5238 Miles Ave., Oakland. \$6000

DWELLING
(2513) W SEVENTY-EIGHTH AVE. 520 S E-14th St., Oakland. 1-story 4-room dwelling.
Owner—A. Dechaine, 7839 Holly St., Oakland.
Architect—None. \$2500

ALTERATIONS
(3574) NE COR. FORTY-SECOND & Telegraph, Oakland. Alterations.
Owner—Geo. Garside, Oakland.
Architect—None.
Contractor—A. Geo. H. Lydksen, 62 Fairmont Ave., Oakland. \$2000

DWELLING
(3575) 1061 SIXTY-SIXTH ST., Oak-land. 1-story 5-room dwelling and garage.
Owner—John Ferraro.
Architect—None.
Contractor—E. M. Shephard, 1421 39th Ave., Oakland. \$3250

DWELLING
(3576) 2321 NINETIETH AVE., Oak-land. 1-story 5-room dwelling and garage.

Owner—Manuel Garey, 2241 90th Ave., Oakland.
Architect—None. \$2750

ADDITION
(3577) 2861 CHAPMAN ST., Oakland.
Addition.
Owner—Manuel Nete, Oakland.
Architect—None.
Contractor—J. Rodrigues, 1409 47th Ave., Oakland. \$1030

APARTMENTS
(3578) W THIRD AVE. 150 N E-18TH St., Oakland. 2-story 13-room apartments.
Owner—D. Dell Osso.
Architect—None.
Contractor—John Perona, Builders Exchange, Oakland. \$12,000

GARAGE
(3579) NE COR. ELEVENTH and Jackson Sts., Oakland. 1-story brick garage.
Owner—Lippow & Knott, 1908 Clinton Ave., Alameda.
Architect and Contractor—L. H. Ford, 206 14th St., Oakland. \$20,000

DWELLING
(3580) PTN. LOT 2 MAP OF THAT portion of the Ball Tract lying east of Telegraph Ave. and a portion of the White Tract, Berkeley. General construction of 2-story & garage frame dwelling.
Owner—Blanche S. Davenport, 3141 College Ave., Berkeley.
Architect—Plans furnished by contractor.
Contractor—Joseph Coward, 1930 E-27th St., Oakland.
Filed June 8, 1925. Dated June 2, 1925.
When frame is up \$3300
When plastered 3300
When completed 3300
Usual 35 days 3300
TOTAL COST, \$13,200
Bond, sureties, forfeit, none. Limit, 100 working days from beginning. Plans and specifications filed.

ALTERATIONS
(3581) 614 EL DORADO ST., Oakland.
General contract alterations and additions to 2-story frame school building.
Owner—The Miriman School, 614 El Dorado St., Oakland.
Architect—Wythe, Blaine & Olson, 1800 Telegraph Ave., Oakland.
Contractor—C. H. Lawrence, 5321 Lawton Ave., Oakland.
Filed June 9, 1925. Dated June 5, 1925.
When old building is moved \$750.00
and placed on foundation 1643.00
When frame is completed 1643.00
When plastered 1643.00
When completed 1643.00
Usual 35 days 1894.50
TOTAL COST, \$7573.50
Bond, sureties, none. Forfeit, \$10.00 per day. Limit, Aug. 28, 1925. Plans and specifications filed.

BANK BLDG.
NO. 2959 COLLEGE AVENUE, Berkeley, Bank building.
Owner—Mercantile Trust Co., 464 California St., San Francisco.
Architect—W. H. Ratcliffe, First Natl. Bank Bldg., Berkeley.
Contractor—C. R. Colluppy, 464 California St., S. F. \$30,000

APT. BLDG.
NO. 1907 CENTER ST., Berkeley, Apt. building.
Owner—Mercantile Securities Co., 464 California St., S. F.
Designer & Contractor—C. R. Colluppy, 464 California St., S. F. \$26,000

ADDITION
(3582) CAMPUS OF THE UNIVERS-ity of Calif., Berkeley. General N Wing of Faculty Club Bldg.
Owner—The Faculty Club, University of Calif., Berkeley.
Architect—Warren Charles Perry, Contractor—J. Dawson, 1527 Cedar St., Berkeley.
Filed June 9, 1925. Dated June 1, 1925.
When frame is completed \$1100
When rough plastered 1100
When accepted 1100
Usual 35 days 1161
TOTAL COST, \$4461.00
Bond, sureties, forfeit, none. Limit, 45 working days after June 8, 1925. Plans and specifications not filed.

DWELLING
(3583) E ATHOL AVE. 120 N Cleveland, Oakland. 1-story 6-room dwelling and 1-story garage.
Owner—E. and I. Simpson, 3352 14th Ave., Oakland.
Architect—None.
Contractor—C. S. Nichols, 2048 6th Ave., Oakland. \$5900

ALTERATIONS
(3584) 375 VAN BUREN AVE., Oakland. Alterations.
Owner—Mrs. S. Michels, 375 Van Buren Ave., Oakland.
Architect—Reed & Corlett, Oakland Bk. Bldg., Oakland.
Contractor—S. O. MacDonald & Son, 2912 Deakin St., Berkeley. \$3395

DWELLING
(3585) 2833 SIXTY-EIGHTH AVE., Oakland. 1-story 4-room dwlg.
Owner—Carso & Minck, 3355 E-14th St., Oakland.
Architect—None. \$2500

DWELLING
(3586) N THERMAL AVE. 50 E Mountain View, Oakland. 1-story 5-room dwelling.
Owner—C. E. Perkins, 2628 Maslin St., San Francisco.
Architect—None. \$3000

DWELLING
(3587) N SIMMONS AVE. 50 E Hopkins, Oakland. 1-story 5-room dwelling.
Owner—A. Bermecho, 3356 Morcom Ave., Oakland.
Architect—None. \$2200

ALTERATIONS
(3588) NE COR. SEVENTY-NINTH AVE. and Holly St., Oakland. Alterations.
Owner—F. Aldrich, 79th and Holly St., Oakland.
Architect—None. \$1000

DWELLING
(3589) 2832 ADELIN ST., Oakland. 1-story 5-room dwelling.
Owner—Anna G. Vlught, 2939 Adeline St., Oakland.
Architect—None.
Contractor—W. J. Vlught, 2939 Adeline St., Oakland. \$3400

DWELLING
(3590) N 9308 THERMAL AVE., Oakland. 1-story 5-room dwlg.
Owner—W. H. Wyckoff, 8392 Foothill Blvd., Oakland.
Architect—None.
Contractor—Ralph Alexander, 1315 96th Ave., Oakland. \$2500

DWELLING
(3591) W CALDWELL RD. 200 N Pinewood, Oakland. 2-story 6-room dwelling.
Owner—Mrs. Edw. Frank, Home St., Oakland.
Architect—None.
Contractor—W. T. Vaughn, 501 Welton St., Oakland. \$5500

DWELLING
(3592) 6012 PROSPECT DRIVE, Oakland. 1-story 6-room dwelling and garage.
Owner—A. B. Ryan, Oakland.
Architect—None.
Contractor—C. R. Squires, 382 15th St., Oakland. \$7500

REPAIRS
(3593) 401 HADDON ROAD, Oakland. Fire repairs.
Owner—C. A. Fletcher, 401 Haddon Road, Oakland.
Architect—None.
Contractor—A. H. Rose, 478 25th St., Oakland. \$2000

DWELLING
(3594) N E-TENTH ST. 50 W 54TH Ave., Oakland. 1-story 6-room dwelling.
Owner—G. Cole, 5312 E-10th St., Oakland.
Architect—None.
Contractor—Antone F. Nunes, 37 Castro St., S. F. \$3600

DWELLING
(3595) W PERALTA AVE. 133 N Prentiss, Oakland. 1-story 5-room dwelling.
Owner—O. T. Olson, 2619 Peralta Ave., Oakland.
Architect—None. \$3000

GARAGE
S E-FOURTEENTH ST. 75 W (3596) 61st Ave., Oakland. 1-story brick and tile garage.
Owner—D. Tonjes, 4418 Virginia Ave., Oakland.
Architect—None.
Contractor—E. R. Hardman, East Bay Finance Bldg., Oakland. \$7000

DWELLING
(3597) W 102ND AVE. 229 N Birch St., Oakland. 1-story 5-room dwlg.
Owner—Geo. Clayberg, 1937 102nd Ave., Oakland.
Architect—None. \$2000

DWELLINGS
(3598) 3622A B-C-D-E-F GROVE, Oakland. Three 1-story 6-room 2-family dwellings.
Owner—Max Levi, Oakland.
Architect—None.
Contractor—Allen Bros., 1615 83rd Ave., Oakland. Each \$4000

THEATRE
(3599) E FRUITVALE AVE. 300 N Montana, Oakland. 1-story reinforced concrete theatre.
Owner—Bay District Theatres, Inc., Oakland.
Architect—A. A. Cantin, 544 Market St., S. F.
Contractor—Lawton & Vezey, Builders Exchange, Oakland. \$125,000

STORES
(3600) NW COR. NINTH and Jackson Sts., Oakland. 3-story concrete stores and loft bldg.
Owner—Letts Oliver Investment Co., American Bank Bldg., Oakland.
Architect—None.
Contractor—H. J. Christensen, 505 17th St., Oakland. \$80,000

STORE
(3601) LOTS 16, 17 AND 18, BLK. 4, Allendale Tract, Oakland. General construction 1-story frame store building.
Owner—Jorge Realty Corp., S. F.
Architect—James W. Plachek, Mercantile Bank Bldg., Berkeley.
Contractor—Charles M. Fleischer, 2214 Bancroft Way, Berkeley.
Filed July 10, 1925. Dated May 26, 1925.
1st of each month, of value incorporated 75%
Usual 35 days 10,481
TOTAL COST, \$10,481
Bond, sureties, forfeit, none. Limit, 80 working days from date of contract. Plans and specifications filed.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded
June 3, 1925—PTN. LOT 8 BLOCK 12 Fourth Avenue Heights, Oakland. John A. Thomson to whom it may concern June 2, 1925
June 3, 1925—2984 2981 2975 2963 2924 2935 2948 2921 2950 2972 106th Ave., Oakland. Lee Investment Co. to McAnulty Bros. May 23, 1925
June 3, 1925—LOT 423 & PTN. LOT 422 Blk 5157 Stonehurst Subdivision, Oakland. E. T. Speed to whom it may concern June 1, 1925
June 3, 1925—NO. 1010 1012 1014 1016 1018 Walker Ave., Oakland. Matthew Gillespie to whom it may concern May 22, 1925
June 3, 1925—NO. 1509 SEVENTY-ninth Ave. Chas. G. Hinds and F. M. Greenwood to Kane, Shade & Humphreys June 2, 1925
June 3, 1925—N SIDE E-TWELFTH St. 150 W of 18th Ave., Oakland. Evalynne D. Paddon to J. A. Lloyd May 22, 1925
June 3, 1925—NO. 9218 HOLLY ST., Oakland. Daisy Crandall to W. Griffith June 2, 1925
June 4, 1925—NO. 619 COLUSA AVE., Berkeley. Solomon Bros. to whom it may concern June 4, 1925
June 4, 1925—LOT 18 BLOCK 3 MAP of Key Route Terrace No. 2, Albany. Jeanne K. Morrison to whom it may concern June 3, 1925
June 4, 1925—LOT 6 & NW ¼ LOT 7 Blk 1 Clifton Park, Rosenthal Tract, Lloyd Spangler to whom it may concern June 3, 1925
June 4, 1925—SE COR EIGHTEENTH Ave. E-17th St., Oakland. Mrs. G. Carlston to Globe Realty and Bldg. Co. June 1, 1925

June 4, 1925—LOT 17 BLOCK 3 THE Keystone Tract, Berkeley. F. A. Plymire to whom it may concern. June 4, 1925—LOTS 17 18 19 20 21 22 Block F Amended Map of the Christianita Tract, Berkeley. F. J. Roberts to Robert A. Hansen. June 4, 1925—LOT 17 MAP OF BERLIN Orchard Tract, Oakland. Frederick J. Anderson to whom it may concern. June 3, 1925—LOT 138 MAP OF THE RANCHOS OF VICENTE & DOMINGO Peralta, Oakland. Maggie Fowden to Leslie G. Geary. June 3, 1925—NE COR. SUNNYSLOPE Ave. and Jean St., Oakland. Stanley S. Rice to whom it may concern. May 25, 1925 June 2, 1925—NO. 2356 ONE HUNDRED eighth Ave., Oakland. William H. Filmore to whom it may concern. June 2, 1925 June 3, 1925—LOT 34 MAP OF GALINDO Tract, Oakland. Severin Dether to J. Dether. May 25, 1925 June 2, 1925—LOT 138 MAP OF 137 Map of Stone Orchard, Stonehurst, Alameda County. W. I. De Long to whom it may concern. June 3, 1925—LOT 124 SEVEN THIRTY ONE, Oakland. J. J. McChesney and George Henze to J. S. Marshall. May 29, 1925 June 3, 1925—LOT 10 BLOCK 15 N. Abnrae, Berkeley. L. Anchors H. Maffly to E. F. Henderson. May 29, 1925 June 6, 1925—NE COR. FORTY-SEVENTH St. and San Pablo Ave., Emeryville. Associated Oil Co. to J. Rosenbly. May 29, 1925 June 6, 1925—W LINE OF SHERMAN St. 700 S. of San Antonio Ave. (75 by 100) Alameda. Minnie E. Ackerman to Fred J. Westlund. June 6, 1925—LOT 56 FULLER AND Todd Tract, Oakland. F. E. Close to C. A. Rogers. June 5, 1925 June 6, 1925—LOT 57 FULLER AND Todd Tract, Oakland. F. E. Close to C. A. Rogers. June 5, 1925 June 6, 1925—LOT 12 BLK B MILLS Gardens, Oakland. Edwin W. Dahl to whom it may concern. June 6, 1925 June 6, 1925—W 32-6 LOTS 43 44 45 46 Blk 5 Map of Solano Ave. Terrace, Berkeley. C. H. Fox to whom it may concern. June 6, 1925 June 6, 1925—3435-3437-3439-3441-3443-3445-3447-3449-3451-3453-3455-3457-3459-3461-3463-3465-3467-3469-3471-3473-3475-3477-3479-3481-3483-3485-3487-3489-3491-3493-3495-3497-3499-3501-3503-3505-3507-3509-3511-3513-3515-3517-3519-3521-3523-3525-3527-3529-3531-3533-3535-3537-3539-3541-3543-3545-3547-3549-3551-3553-3555-3557-3559-3561-3563-3565-3567-3569-3571-3573-3575-3577-3579-3581-3583-3585-3587-3589-3591-3593-3595-3597-3599-3601-3603-3605-3607-3609-3611-3613-3615-3617-3619-3621-3623-3625-3627-3629-3631-3633-3635-3637-3639-3641-3643-3645-3647-3649-3651-3653-3655-3657-3659-3661-3663-3665-3667-3669-3671-3673-3675-3677-3679-3681-3683-3685-3687-3689-3691-3693-3695-3697-3699-3701-3703-3705-3707-3709-3711-3713-3715-3717-3719-3721-3723-3725-3727-3729-3731-3733-3735-3737-3739-3741-3743-3745-3747-3749-3751-3753-3755-3757-3759-3761-3763-3765-3767-3769-3771-3773-3775-3777-3779-3781-3783-3785-3787-3789-3791-3793-3795-3797-3799-3801-3803-3805-3807-3809-3811-3813-3815-3817-3819-3821-3823-3825-3827-3829-3831-3833-3835-3837-3839-3841-3843-3845-3847-3849-3851-3853-3855-3857-3859-3861-3863-3865-3867-3869-3871-3873-3875-3877-3879-3881-3883-3885-3887-3889-3891-3893-3895-3897-3899-3901-3903-3905-3907-3909-3911-3913-3915-3917-3919-3921-3923-3925-3927-3929-3931-3933-3935-3937-3939-3941-3943-3945-3947-3949-3951-3953-3955-3957-3959-3961-3963-3965-3967-3969-3971-3973-3975-3977-3979-3981-3983-3985-3987-3989-3991-3993-3995-3997-3999-4001-4003-4005-4007-4009-4011-4013-4015-4017-4019-4021-4023-4025-4027-4029-4031-4033-4035-4037-4039-4041-4043-4045-4047-4049-4051-4053-4055-4057-4059-4061-4063-4065-4067-4069-4071-4073-4075-4077-4079-4081-4083-4085-4087-4089-4091-4093-4095-4097-4099-4101-4103-4105-4107-4109-4111-4113-4115-4117-4119-4121-4123-4125-4127-4129-4131-4133-4135-4137-4139-4141-4143-4145-4147-4149-4151-4153-4155-4157-4159-4161-4163-4165-4167-4169-4171-4173-4175-4177-4179-4181-4183-4185-4187-4189-4191-4193-4195-4197-4199-4201-4203-4205-4207-4209-4211-4213-4215-4217-4219-4221-4223-4225-4227-4229-4231-4233-4235-4237-4239-4241-4243-4245-4247-4249-4251-4253-4255-4257-4259-4261-4263-4265-4267-4269-4271-4273-4275-4277-4279-4281-4283-4285-4287-4289-4291-4293-4295-4297-4299-4301-4303-4305-4307-4309-4311-4313-4315-4317-4319-4321-4323-4325-4327-4329-4331-4333-4335-4337-4339-4341-4343-4345-4347-4349-4351-4353-4355-4357-4359-4361-4363-4365-4367-4369-4371-4373-4375-4377-4379-4381-4383-4385-4387-4389-4391-4393-4395-4397-4399-4401-4403-4405-4407-4409-4411-4413-4415-4417-4419-4421-4423-4425-4427-4429-4431-4433-4435-4437-4439-4441-4443-4445-4447-4449-4451-4453-4455-4457-4459-4461-4463-4465-4467-4469-4471-4473-4475-4477-4479-4481-4483-4485-4487-4489-4491-4493-4495-4497-4499-4501-4503-4505-4507-4509-4511-4513-4515-4517-4519-4521-4523-4525-4527-4529-4531-4533-4535-4537-4539-4541-4543-4545-4547-4549-4551-4553-4555-4557-4559-4561-4563-4565-4567-4569-4571-4573-4575-4577-4579-4581-4583-4585-4587-4589-4591-4593-4595-4597-4599-4601-4603-4605-4607-4609-4611-4613-4615-4617-4619-4621-4623-4625-4627-4629-4631-4633-4635-4637-4639-4641-4643-4645-4647-4649-4651-4653-4655-4657-4659-4661-4663-4665-4667-4669-4671-4673-4675-4677-4679-4681-4683-4685-4687-4689-4691-4693-4695-4697-4699-4701-4703-4705-4707-4709-4711-4713-4715-4717-4719-4721-4723-4725-4727-4729-4731-4733-4735-4737-4739-4741-4743-4745-4747-4749-4751-4753-4755-4757-4759-4761-4763-4765-4767-4769-4771-4773-4775-4777-4779-4781-4783-4785-4787-4789-4791-4793-4795-4797-4799-4801-4803-4805-4807-4809-4811-4813-4815-4817-4819-4821-4823-4825-4827-4829-4831-4833-4835-4837-4839-4841-4843-4845-4847-4849-4851-4853-4855-4857-4859-4861-4863-4865-4867-4869-4871-4873-4875-4877-4879-4881-4883-4885-4887-4889-4891-4893-4895-4897-4899-4901-4903-4905-4907-4909-4911-4913-4915-4917-4919-4921-4923-4925-4927-4929-4931-4933-4935-4937-4939-4941-4943-4945-4947-4949-4951-4953-4955-4957-4959-4961-4963-4965-4967-4969-4971-4973-4975-4977-4979-4981-4983-4985-4987-4989-4991-4993-4995-4997-4999-5001-5003-5005-5007-5009-5011-5013-5015-5017-5019-5021-5023-5025-5027-5029-5031-5033-5035-5037-5039-5041-5043-5045-5047-5049-5051-5053-5055-5057-5059-5061-5063-5065-5067-5069-5071-5073-5075-5077-5079-5081-5083-5085-5087-5089-5091-5093-5095-5097-5099-5101-5103-5105-5107-5109-5111-5113-5115-5117-5119-5121-5123-5125-5127-5129-5131-5133-5135-5137-5139-5141-5143-5145-5147-5149-5151-5153-5155-5157-5159-5161-5163-5165-5167-5169-5171-5173-5175-5177-5179-5181-5183-5185-5187-5189-5191-5193-5195-5197-5199-5201-5203-5205-5207-5209-5211-5213-5215-5217-5219-5221-5223-5225-5227-5229-5231-5233-5235-5237-5239-5241-5243-5245-5247-5249-5251-5253-5255-5257-5259-5261-5263-5265-5267-5269-5271-5273-5275-5277-5279-5281-5283-5285-5287-5289-5291-5293-5295-5297-5299-5301-5303-5305-5307-5309-5311-5313-5315-5317-5319-5321-5323-5325-5327-5329-5331-5333-5335-5337-5339-5341-5343-5345-5347-5349-5351-5353-5355-5357-5359-5361-5363-5365-5367-5369-5371-5373-5375-5377-5379-5381-5383-5385-5387-5389-5391-5393-5395-5397-5399-5401-5403-5405-5407-5409-5411-5413-5415-5417-5419-5421-5423-5425-5427-5429-5431-5433-5435-5437-5439-5441-5443-5445-5447-5449-5451-5453-5455-5457-5459-5461-5463-5465-5467-5469-5471-5473-5475-5477-5479-5481-5483-5485-5487-5489-5491-5493-5495-5497-5499-5501-5503-5505-5507-5509-5511-5513-5515-5517-5519-5521-5523-5525-5527-5529-5531-5533-5535-5537-5539-5541-5543-5545-5547-5549-5551-5553-5555-5557-5559-5561-5563-5565-5567-5569-5571-5573-5575-5577-5579-5581-5583-5585-5587-5589-5591-5593-5595-5597-5599-5601-5603-5605-5607-5609-5611-5613-5615-5617-5619-5621-5623-5625-5627-5629-5631-5633-5635-5637-5639-5641-5643-5645-5647-5649-5651-5653-5655-5657-5659-5661-5663-5665-5667-5669-5671-5673-5675-5677-5679-5681-5683-5685-5687-5689-5691-5693-5695-5697-5699-5701-5703-5705-5707-5709-5711-5713-5715-5717-5719-5721-5723-5725-5727-5729-5731-5733-5735-5737-5739-5741-5743-5745-5747-5749-5751-5753-5755-5757-5759-5761-5763-5765-5767-5769-5771-5773-5775-5777-5779-5781-5783-5785-5787-5789-5791-5793-5795-5797-5799-5801-5803-5805-5807-5809-5811-5813-5815-5817-5819-5821-5823-5825-5827-5829-5831-5833-5835-5837-5839-5841-5843-5845-5847-5849-5851-5853-5855-5857-5859-5861-5863-5865-5867-5869-5871-5873-5875-5877-5879-5881-5883-5885-5887-5889-5891-5893-5895-5897-5899-5901-5903-5905-5907-5909-5911-5913-5915-5917-5919-5921-5923-5925-5927-5929-5931-5933-5935-5937-5939-5941-5943-5945-5947-5949-5951-5953-5955-5957-5959-5961-5963-5965-5967-5969-5971-5973-5975-5977-5979-5981-5983-5985-5987-5989-5991-5993-5995-5997-5999-6001-6003-6005-6007-6009-6011-6013-6015-6017-6019-6021-6023-6025-6027-6029-6031-6033-6035-6037-6039-6041-6043-6045-6047-6049-6051-6053-6055-6057-6059-6061-6063-6065-6067-6069-6071-6073-6075-6077-6079-6081-6083-6085-6087-6089-6091-6093-6095-6097-6099-6101-6103-6105-6107-6109-6111-6113-6115-6117-6119-6121-6123-6125-6127-6129-6131-6133-6135-6137-6139-6141-6143-6145-6147-6149-6151-6153-6155-6157-6159-6161-6163-6165-6167-6169-6171-6173-6175-6177-6179-6181-6183-6185-6187-6189-6191-6193-6195-6197-6199-6201-6203-6205-6207-6209-6211-6213-6215-6217-6219-6221-6223-6225-6227-6229-6231-6233-6235-6237-6239-6241-6243-6245-6247-6249-6251-6253-6255-6257-6259-6261-6263-6265-6267-6269-6271-6273-6275-6277-6279-6281-6283-6285-6287-6289-6291-6293-6295-6297-6299-6301-6303-6305-6307-6309-6311-6313-6315-6317-6319-6321-6323-6325-6327-6329-6331-6333-6335-6337-6339-6341-6343-6345-6347-6349-6351-6353-6355-6357-6359-6361-6363-6365-6367-6369-6371-6373-6375-6377-6379-6381-6383-6385-6387-6389-6391-6393-6395-6397-6399-6401-6403-6405-6407-6409-6411-6413-6415-6417-6419-6421-6423-6425-6427-6429-6431-6433-6435-6437-6439-6441-6443-6445-6447-6449-6451-6453-6455-6457-6459-6461-6463-6465-6467-6469-6471-6473-6475-6477-6479-6481-6483-6485-6487-6489-6491-6493-6495-6497-6499-6501-6503-6505-6507-6509-6511-6513-6515-6517-6519-6521-6523-6525-6527-6529-6531-6533-6535-6537-6539-6541-6543-6545-6547-6549-6551-6553-6555-6557-6559-6561-6563-6565-6567-6569-6571-6573-6575-6577-6579-6581-6583-6585-6587-6589-6591-6593-6595-6597-6599-6601-6603-6605-6607-6609-6611-6613-6615-6617-6619-6621-6623-6625-6627-6629-6631-6633-6635-6637-6639-6641-6643-6645-6647-6649-6651-6653-6655-6657-6659-6661-6663-6665-6667-6669-6671-6673-6675-6677-6679-6681-6683-6685-6687-6689-6691-6693-6695-6697-6699-6701-6703-6705-6707-6709-6711-6713-6715-6717-6719-6721-6723-6725-6727-6729-6731-6733-6735-6737-6739-6741-6743-6745-6747-6749-6751-6753-6755-6757-6759-6761-6763-6765-6767-6769-6771-6773-6775-6777-6779-6781-6783-6785-6787-6789-6791-6793-6795-6797-6799-6801-6803-6805-6807-6809-6811-6813-6815-6817-6819-6821-6823-6825-6827-6829-6831-6833-6835-6837-6839-6841-6843-6845-6847-6849-6851-6853-6855-6857-6859-6861-6863-6865-6867-6869-6871-6873-6875-6877-6879-6881-6883-6885-6887-6889-6891-6893-6895-6897-6899-6901-6903-6905-6907-6909-6911-6913-6915-6917-6919-6921-6923-6925-6927-6929-6931-6933-6935-6937-6939-6941-6943-6945-6947-6949-6951-6953-6955-6957-6959-6961-6963-6965-6967-6969-6971-6973-6975-6977-6979-6981-6983-6985-6987-6989-6991-6993-6995-6997-6999-7001-7003-7005-7007-7009-7011-7013-7015-7017-7019-7021-7023-7025-7027-7029-7031-7033-7035-7037-7039-7041-7043-7045-7047-7049-7051-7053-7055-7057-7059-7061-7063-7065-7067-7069-7071-7073-7075-7077-7079-7081-7083-7085-7087-7089-7091-7093-7095-7097-7099-7101-7103-7105-7107-7109-7111-7113-7115-7117-7119-7121-7123-7125-7127-7129-7131-7133-7135-7137-7139-7141-7143-7145-7147-7149-7151-7153-7155-7157-7159-7161-7163-7165-7167-7169-7171-7173-7175-7177-7179-7181-7183-7185-7187-7189-7191-7193-7195-7197-7199-7201-7203-7205-7207-7209-7211-7213-7215-7217-7219-7221-7223-7225-7227-7229-7231-7233-7235-7237-7239-7241-7243-7245-7247-7249-7251-7253-7255-7257-7259-7261-7263-7265-7267-7269-7271-7273-7275-7277-7279-7281-7283-7285-7287-7289-7291-7293-7295-7297-7299-7301-7303-7305-7307-7309-7311-7313-7315-7317-7319-7321-7323-7325-7327-7329-7331-7333-7335-7337-7339-7341-7343-7345-7347-7349-7351-7353-7355-7357-7359-7361-7363-7365-7367-7369-7371-7373-7375-7377-7379-7381-7383-7385-7387-7389-7391-7393-7395-7397-7399-7401-7403-7405-7407-7409-7411-7413-7415-7417-7419-7421-7423-7425-7427-7429-7431-7433-7435-7437-7439-7441-7443-7445-7447-7449-7451-7453-7455-7457-7459-7461-7463-7465-7467-7469-7471-7473-7475-7477-7479-7481-7483-7485-7487-7489-7491-7493-7495-7497-7499-7501-7503-7505-7507-7509-7511-7513-7515-7517-7519-7521-7523-7525-7527-7529-7531-7533-7535-7537-7539-7541-7543-7545-7547-7549-7551-7553-7555-7557-7559-7561-7563-7565-7567-7569-7571-7573-7575-7577-7579-7581-7583-7585-7587-7589-7591-7593-7595-7597-7599-7601-7603-7605-7607-7609-7611-7613-7615-7617-7619-7621-7623-7625-7627-7629-7631-7633-7635-7637-7639-7641-7643-7645-7647-7649-7651-7653-7655-7657-7659-7661-7663-7665-7667-7669-7671-7673-7675-7677-7679-7681-7683-7685-7687-7689-7691-7693-7695-7697-7699-7701-7703-7705-7707-7709-7711-7713-7715-7717-7719-7721-7723-7725-7727-7729-7731-7733-7735-7737-7739-7741-7743-7745-7747-7749-7751-7753-7755-7757-7759-7761-7763-7765-7767-7769-7771-7773-7775-7777-7779-7781-7783-7785-7787-7789-7791-7793-7795-7797-7799-7801-7803-7805-7807-7809-7811-7813-7815-7817-7819-7821-7823-7825-7827-7829-7831-7833-7835-7837-7839-7841-7843-7845-7847-7849-7851-7853-7855-7857-7859-7861-7863-7865-7867-7869-7871-7873-7875-7877-7879-7881-7883-7885-7887-7889-7891-7893-7895-7897-7899-7901-7903-7905-7907-7909-7911-7913-7915-7917-7919-7921-7923-7925-7927-7929-7931-7933-7935-7937-7939-7941-7943-7945-7947-7949-7951-7953-7955-7957-7959-7961-7963-7965-7967-7969-7971-7973-7975-7977-7979-7981-7983-7985-7987-7989-7991-7993-7995-7997-7999-8001-8003-8005-8007-8009-8011-8013-8015-8017-8019-8021-8

June 10, 1925—2308 57th AVE, Oakland, Alameda Co. Chris Tollefson to whom it may concern..... June 9, 1925
 June 10, 1925—PTN. LOT 1, BLK. D, map of Central Piedmont Tract, Maud L. Habersham to P. H. Reimers..... May 26, 1925
 June 10, 1925—E LINE OF SACRAMENTO ST. 832.29' S of Addison st. thence S 23° 57' E 79.25' N 28° 5' W 79.25 ft. to beg., Berkeley. Velma C. Clark to W. H. Livingston..... June 8, 1925
 June 10, 1925—LOT 53 AND PTN. Lot 54, map of Resub. of Blk. 34 of the Warner Tract, Oakland. Verdia May Clark to Percy J. Drake..... June 5, 1925
 June 10, 1925—PTN. LOTS 19 and 26, Blk. F, map of Laurel Grove Park, Oakland, Alameda Co. H. Aaroe to whom it may concern..... June 5, 1925
 June 10, 1925—658 10th AVE, WOOD Road, Oakland, Alameda Co. Mrs. W. J. Garibaldi to George Winsor..... June 10, 1925
 June 10, 1925—LOT 26 AND SE 8-4 lot 27, blk A, Everett Tract, Oakland, Alameda Co. S. A. Warner to whom it may concern..... June 10, 1925

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ALAMEDA COUNTY

Recorded Amount
 June 6, 1925—LOTS 28 & 30 BLK 43 Map of Resub of the Townsite of Fitchburg, Oakland. Garrett Mill and Lumber Co. vs. Conrad Koch, Margarite Koch..... \$427.57
 June 6, 1925—LOT 135 & NE 10 FT Lot 132 EBL 12 MAP OF THE WASTALL Tract, Oakland, Maxwell Hardware Co vs G. A. Harris, Alice B. Harris, P. E. La Voie..... \$48.47
 June 6, 1925—SE 40 LOT 6 MAP OF Harwood Terrace, Oakland, Maxwell Hardware Co. vs. A. Frank Timothy, Hattie Timothy, P. E. La Voie..... \$41
 June 5, 1925—2500 11TH AVE, Oakland, M. H. Stanley Co. vs. Oakland Title Ins. and Guaranty Co. and J. M. Hutcheson..... \$86.87
 June 5, 1925—2348 MITCHELL ST., Oakland, M. H. Stanley Co. vs. J. M. Hutcheson and Dorothy L. Hutcheson..... \$269.18
 June 5, 1925—2500 11TH AVE., Oakland, Albany Sash & Door Co. vs. Oakland Title Ins. & Guaranty Co. and J. M. Hutcheson..... \$120.45

June 5, 1925 — NE 40 FT. LOT 1, Map of Stone Orchard, Oakland. Garrett Mill & Lumber Co. vs. Wingett Chemical Co. Inc., M. Gallo, R. H. Andrews and H. Hagen..... \$159.01
 June 4, 1925—LOT 81 MAP OF BAR-KER PARK, Oakland, M. Stulsaff Co vs J. D. Finnely, J. McDonough..... 23.70
 June 4, 1925—LOT 10 & NE 7 LOT 9 Blk 16 Map of Chevrolet Park, Oakland, Boorman Lumber Co. vs. C. H. Sherman..... \$265.84
 June 4, 1925—S 30 OF LOT 1 MAP of Templeton Trace, Oakland, Tilden Lumber and Mill Co. vs. Victor Haller, Violet Haller, W. F. Austin..... \$364.85
 June 3, 1925—NW THIRD AVE 100 S W E-12th th SW 50 NW 150 NE 50 SE 150 to beg., Oakland, A. J. Clipper vs A P and Emilie M Chick and Geo Bell & Son..... \$495.19
 June 3, 1925—LOT 74 BLK 304, Map Dutton Manor Addition, San Leandro. Eureka Mill & Lumber Co vs Richard Hill..... \$25.32
 June 3, 1925—LOT 41 AND 51 BLOC E-12th St. S 50 W 150 N 50 E 150 to beg, Oakland, W P Fuller Co vs Arthur T Chick and George Bell..... \$532
 June 3, 1925—LOTS 41 AND 51 BLOC E-12th St. S 50 W 150 N 50 E 150 to beg, Oakland, W P Fuller Co vs Arthur T Chick and George Bell..... \$532
 June 3, 1925—LOT 1 BLK 10, 10th AVE, Bldg. Tract, Oakland, Sunset Lumber Co vs Lenore Free, R. T. Free, J. E. Sprague, Etta Sprague..... \$176
 June 3, 1925—INTERSECTION OF the X line of Farr Terminal Co. lease with a line drawn parallel to and dist. W 1015 ft. measured at right angles from the easterly boundary line of said lease and running thence 552.11 ft. E 613.76 ft. N 832.11 ft. W 613.76 ft. to beg. with reservations for railroad purposes, Oakland, Calif. Brick Co. vs. General Petroleum Corporation, W. J. Baccus..... \$187.80
 June 3, 1925—PTN. LOT 118 CROCKER Highland, Oakland, Rhodes-Jamelson & Co. vs. W. Adamski, Mary Adamski, J. B. Henderson..... \$243.16
 June 3, 1925—1226 88th AVE, Oakland, Boorman Lumber Co. vs. M. H. Seahohn..... \$758.63
 June 3, 1925—LOTS 3 AND 4, BLK. C Map of Boulevard Villa Tract, Oakland, Boorman Lumber Co to Ole Mickelson..... \$222.44

June 3, 1925—LOTS 24 AND 25, BLK. Q, Map of Iveywood Tract, Oakland, Boorman Lumber Co. vs. H. Ludy..... \$93.91
 June 3, 1925—LOT 58, BLK. 3262-21, Amended Map of Havenscroft Oakland, H. C. Barbour vs. Oscar Gervais..... \$83.10
 June 3, 1925—PTN. LOT 118 CROCKER Highlands, Oakland, J. B. Henderson vs. W. Adamski, Mary Adamski..... \$428.00
 June 3, 1925—5035 TASK STREET, Oakland, M. Stulsaff Co. vs. J. D. Sennelly & J. MacDonough..... \$87.02
 June 3, 1925—213-15-19 SPAULDING AVE., Berkeley. Joe Caprini vs. Matt L. Sals..... \$325.00
 June 3, 1925—2 W COR. BELLAIRE Pl. & Bona St., Oakland, M. Stulsaff Co. vs. John Jackson, Freda Jackson & J. MacDonough..... \$91.06
 June 10, 1925—PTN. LOTS 37 AND 37 1/2, map of the Barker Tract, Oakland, Alameda Co. Henry Cowell Lime Cement Co. vs. J. M. Hutcheson and Dorothy Hutcheson..... \$55.35
 June 10, 1925—PTN. LOT 3 BLK 2, Map of Melrose Acres, Oakland, Alameda Co. Sunset Lumber Co. vs. Earl G. Gridley, Geo. S. Reynolds, Williams & Wastell..... \$106.44

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded Amount
 June 4, 1925—PTN. LOT 20, MAP of the White Tract, Oakland, Rhodes-Jamelson & Co. to J. W. Powell, J. Coward and Daniel Gannaw..... \$34.20
 June 4, 1925—LOT 26 BLK. A MAP 2 of the Pateman Tract, Berkeley, Rhodes-Jamelson & Co. to W. E. McManus and J. W. Powell..... \$295.15
 June 3, 1925—LOT 74 MAP OF DUTTON Manor Addition, San Leandro, Duner-Matheny Sash & Door Co. to Richard Hill..... \$239.15
 June 3, 1925—LOT 183 SEQUOYAS Hills Tract, Royal Floor Co. to Marjor Ezzell, Martha Ezzell..... \$333
 June 2, 1925—LOT 5 BLK 5 THOUSAND Oaks Heights, Berkeley, E. P. Tenney Co. Inc to E. H. Foster, Martha S. Foster..... \$57.09
 June 2, 1925—LOT 5 BLK 2 THOUSAND Oaks Heights, Berkeley, Rhodes-Jamelson Co. to E. H. Foster, Martha S. Foster..... \$149.85
 June 8, 1925—PTN LOT 10 WILCOX Place, Ptn Lot 7 Pacific Homestead, Oakland, R. S. Wolfe to Louis J. Cohn..... \$81.50

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June 6, 1925—LOTS 7 AND 8, BLK. 16, map of Boulevard Park, Sunset Lumber Co., vs. F. Stringer.....\$516.92
 June 1, 1925—2218-15-17 SPALDING AVE., Berkeley. Joe Catrini to Matt L. Salo.....\$825
 June 9, 1925—LOT 8 BLK 6 Map of Blocks 5 and 6, Barker Tract, Berkeley. Zenith Mill & Lumber Co. to Mary E. Bartman.....\$87.23
 June 9, 1925—LOTS 13, 14, 15, 16 and Ptn Lot 12 Blk M, Map of Trumbull Tract, Oakland. H. P. O'Connell, \$197.50; R. H. Crouse, \$176; Melrose Building Materials Co., \$100.33 and \$61.38; Smith Hardware Co., \$48.50 and \$42; Ray Childers, \$358.90; Piedmont Mill & Mfg. Co., \$35.55 and \$263.50 and \$283.85; Smith Hardware Co., \$108.64 V A Schultz \$75; Gus Johnson, \$114; Melrose Building Co., \$67.48; E. K. Wood Lumber Co., \$107.08 to H S Foreman, Freda Smith.
 June 9, 1925—NO. 5410 WALNUT AVE., Oakland. Powell Bros Inc to H S Foreman and Freda Smith.....\$4.20
 June 9, 1925—NO. 5416 WALNUT ST., Oakland. Orth & Braun to H S Foreman and Freda Smith.....\$63.50
 June 9, 1925—NO. 5422 WALNUT ST., Oakland. Gus Johnson, \$114; Orth & Braun, \$64 to H S Foreman and Freda Smith.....\$197.50
 June 9, 1925—LOTS 13, 14, 15, 16 and Ptn Lot 12 Blk M, Map of Trumbull Tract, Oakland. H. P. O'Connell to H S Foreman.....\$197.50
 June 9, 1925—W 15 LOT 15 and all Lot 16, Trumbull Tract, Oakland. Melrose Building Materials Co., \$100.33 and \$61.38; Smith Hardware Co., \$48.50 and \$42; Ray Childers, \$358.90; Piedmont Mill & Mfg. Co., \$35.55 and \$263.50 and \$283.85; Smith Hardware Co., \$108.64 V A Schultz \$75; Gus Johnson, \$114; Melrose Building Co., \$67.48; E. K. Wood Lumber Co., \$107.08 to H S Foreman, Freda Smith.....\$197.50

BUILDING CONTRACTS

FRESNO COUNTY

DWELLING, \$4950; 521 McKinley Ave., Fresno; owner, J. R. Church, 221 No. U, Fresno.
 DWELLING and garage, \$4500; 3953 Balch Ave., Fresno; owner, Ben Francis, 4272 Iowa, Fresno; contractor, C. L. Dart.

BUILDING CONTRACTS

SAN MATEO COUNTY

BUILDING PARTS LOTS 11 AND 12 BLK 13, San Mateo. Flues, sheet metal work and marquee for one-story reinforced concrete building.
 Owner—M. J. Conway et al, 212 Villa Terrace, San Mateo.
 Architect—Kuhn & Edwards, 833 Market St., San Francisco.
 Contractor—J. A. Korrell & Co., San Francisco.
 Filed May 26, '25. Dated May 7, '25. Flues up and metal work done. \$250
 Marquee delivered.....250
 Completed and accepted.....323
 Usual 35 days.....277
 TOTAL COST, \$1100
 Bond, none. Limit, 100 working days.
 Forfeit, \$10. Plans and specifications filed.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded
 May 22, 1925—LOT 9 BLK 4, Roosevelt Addition, San Jose. Loc. 4. Sublette to whom it may concern. May 22, 1925
 May 22, 1925—SW NINTH & REED STs., San Jose. A Francesconi to whom it may concern. May 22, 1925
 May 22, 1925—SE THIRD AND ST. James Sts., San Jose. Scottish Rite Hall Assn to whom it may concern
 May 22, 1925—LOTS 1 AND 2 BLK 20, College Terrace, Palo Alto. Laura B Pennington to whom it may concern..... May 22, 1925
 May 23, 1925—NW 40 FT. LOT 41, Hanchett Court, San Jose. Joe J. Ferrel to whom it may concern..... May 23, 1925
 May 23, 1925—LOT 21 BLK 9, Seale Addition No. 2 (Neff Bldg.), Palo Alto. Maud Barker to whom it may concern..... May 22, 1925
 May 23, 1925—NO. 435 SPENCER AV., San Jose. Domenica Vaudagna to whom it may concern. May 22, 1925

May 25, 1925—LOTS 25 AND 26 BLK 49, Palo Alto. Nettie Lyons to whom it may concern..... May 18, 1925
 May 25, 1925—LOT 10, except 10 ft. strip, Blk 25, Nvergreen, Palo Alto. William Darr to whom it may concern..... May 23, 1925
 May 25, 1925—LOT 16 BLK 5, Palm Haven, San Jose. Stephen D'Arrigo to whom it may concern. May 18, 1925
 May 25, 1925—HARDING AVE., Los Gatos. C. P. Baird to whom it may concern..... May 25, 1925
 May 25, 1925—LOTS 21 AND 20 BLK 8, College Terrace, Mayfield. I E Stanford to whom it may concern..... May 25, 1925
 May 26, 1925—MAYFIELD AVE., SALTERRAS ST., and San Jnez St., Stanford University, Palo Alto. Lou Henry Hoover to whom it may concern..... May 19, 1925
 May 26, 1925—BEG at E. Cor Lot 10 SW 24.84 to LOTS AVE 13 and SE 20 NE 178.74 SE 35 ft. to beg Ptn Lot 86, Los Altos Country Club Properties. Elinor Kirkkames to whom it may concern..... May 13, 1925
 May 26, 1925—PTN LOT 8 BLK 5 R 5 South, San Jose. W J Scheller to whom it may concern..... May 26, 1925
 May 26, 1925—LOT 5 BLK 2 Roosevelt Addition No. 2, San Jose. George Millard to whom it may concern..... May 22, 1925
 May 27, 1925—NE BIRD AVE AND Nelson Way Ptn Lots 1 and 2, J M Nob Hill Subj. to whom it may concern..... May 26, 1925
 May 29, 1925—LOT 4 BLK 2, Cherry Land Tract, San Jose. William Muthin to whom it may concern..... May 29, 1925
 May 29, 1925—S FOREST COURT 105 E Boyce Ave E 50x103.40 ft., Palo Alto. Paul Hansen to whom it may concern..... May 27, 1925
 May 29, 1925—LOT 11, Hanchett Court, San Jose. B J Smith to whom it may concern..... May 29, 1925
 May 29, 1925—LOT 18 Willows Residence Tract, San Jose. Claude Earl and Helen Cunningham to whom it may concern..... May 28, 1925
 June 1, 1925—S MARKET ST., 50x140 ft., bordered W land Stocher and E Cronin, San Jose. Stephen W Bucher to whom it may concern..... June 1, 1925
 June 1, 1925—LOT 26, Adam and Keller Addition, San Jose. J C Bossi to whom it may concern..... May 29, 1925
 June 1, 1925—LOT 27 Adam & Keller Addition, San Jose. J C Bossi to whom it may concern..... May 29, 1925
 June 2, 1925—SE MATADERA AVE 490 SW S F and C. J. Road SW 210 NSE 311.14 Pt Santa Rita Rancho, San Jose. John Whittell to whom it may concern..... May 27, 1925
 June 2, 1925—SE THIRD AND ST. James Sts., San Jose. Scottish Rite Hall Assn, to F Grassi & Co..... June 2, 1925
 June 2, 1925—43-35 FOUNTAIN AVE., bet. 1st and 2nd Sts., San Jose G Calvelli to Bridges & Malnton..... May 29, 1925
 June 2, 1925—S SAN FERNANDO ST. 35.81 E Phyllis Ave E 42.9 S 89.64 W 42.1 W 88.8 Ptn Lot 24, Los Soches Rancho, San Jose. R J Dann-mark to whom it may concern..... May 28, 1925
 June 3, 1925—LOT 8 BLK 1, Alameda Villa Tract, San Jose. E. A. Viola O Brown to William Pogue..... June 1, 1925

June 3, 1925—SW JACKSON AND Scott Sts. S 84x163 Ptn Sub Lot 19, Santa Clara. A Bernardo to Frank Gardian..... Mar. 10, 1925
 June 3, 1925—W CALDERON AVE 300 S Church St. S 50x150, San Jose. W N Bartley to whom it may concern..... May 30, 1925
 June 4, 1925—BUEDS LOTS 39 & 40 Blk 44, Palo Alto. Emilio and Josephine Cingui to whom it may concern..... June 1, 1925
 June 4, 1925—LOS GATOS, Board of Trustees, Los Gatos Union High School District to Scott Co. May 25, 25
 June 4, 1925—5.37 ACRES in Taaffe Sub. of Lot 4 and Pt. Lots 8 and 9, Los Altos No. 5, Theodore V and Emmu Wright Halsey to whom it may concern..... June 1, 1925
 June 5, 1925—LOT 3 BLK 2, French Residence Park, San Jose. Ralph and Clara R White to whom it may concern..... June 5, 1925
 June 5, 1925—LOT 14 BLK 5, Palm Haven Tract, San Jose. Thomas F and Gussie L Rogers to whom it may concern..... June 1, 1925
 June 6, 1925—LOTS 1 & 2, Alameda Manor, San Jose. J R Phelps to whom it may concern..... June 5, 1925
 June 6, 1925—LOT 9 BLK 8, Seale Addition No. 2, San Jose. William Lenehan to whom it may concern..... June 4, 1925
 June 6, 1925—LOT 12 and W 1/2 Lot 11 Blk 1, Alba Park Addition, Palo Alto. Chas W Deckman to whom it may concern..... June 4, 1925
 June 6, 1925—LOT 15, Hanchett Court, San Jose. M E Porter to whom it may concern..... June 1, 1925
 June 6, 1925—E TWELFTH ST 641.40 X Keyes N 41x123 Ptn Lots 22 and 23 Blk 68, Freyschlag Sub of Reed Addition, San Jose. J A Weldon to whom it may concern..... May 29, 1925

BUILDING CONTRACTS

SANTA CLARA COUNTY

RESIDENCE
 NE SIXTH AND REED STS., San Jose. All work for two-story residence and garage.
 Owner—F. A. Arcuretti, San Jose. V Architect—Charles S. McKenzie, 511 Bank of San Jose Bldg., San Jose.
 Contractor—Bridges & Munton, San Jose.
 Filed May 29, '25. Dated May 26, '25. As work progresses..... 75%
 Usual 35 days.....Final payment
 TOTAL COST, \$14,190
 Bond, \$7500. Surety, A. E. Hubbard and Otto E. Schnabel. Limit, 90 days from May 26, 1925. Forfeit, none. Plans and specifications filed.
 ADDITIONAL SEATS
 STANFORD STADIUM, Stanford University, Palo Alto. All work for approximately 10,000 additional seats in Stanford stadium.
 Owner—Board of Athletic Control of Stanford University.
 Architect—None.
 Contractor—Palmer & McBryde, 503 Market St., San Francisco.
 Filed May 26, '25. Dated May 20, '25. TOTAL COST, \$152,000
 Bond, \$80,000. Surety, Fidelity & Deposit Co. of Maryland. Limit, 170 days from May 26, 1925. Forfeit, none. Plans and specifications filed.

DWELLING
 N HAWTHORNE WAY, Lot 39, Arcadia Tract, San Jose. All work for one-story dwelling and garage.
 Owner—A. B. Jamison, 21 Asbury St., San Jose.
 Architect—None.
 Contractor—Geo. D. McCrary, 535 Margaret St., San Jose.
 Filed May 27, '25. Dated May 27, '25. Frame up.....\$781.25
 Roof on and completed.....181.26
 Completed and accepted.....781.25
 Usual 35 days.....781.25
 TOTAL COST, \$3125.00
 Bond, none. Limit, 70 days from May 27, 1925. Forfeit, none. Plans and specifications filed.

DWELLING
 HANCHETT AVE., being Lot 16 Blk 5, Hanchett Park Tract, San Jose. All work for five-room dwelling and garage.
 Owner—Chester M. Perry, 338 Park St., San Jose.

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Architect—None.

Contractor—Geo. W. Humphrey, 363
 Prevost St., San Jose.
 Filed May 29, '25. Dated May 28, '25.
 Building enclosed \$1100.00
 Plastering completed 1200.00
 Building completed 1100.00
 Usual 35 days 1137.50
TOTAL COST, \$4537.50
 Bond, none. Limit, 90 days from June 3, 1925. Forfeit, none. Plans and specifications filed.

WAREHOUSE

NO. 515 HIGH ST., Palo Alto. All work for reinforced concrete and tile warehouse.
 Owner—The Madison-Thoits Co., Palo Alto.
 Architect—Birge M. Clark, 310 University Ave., Palo Alto.
 Contractor—Wells P. Goodenough, 310 University Ave., Palo Alto.
 Filed May 29, '25. Dated May 27, '25.
 Weekly payments
TOTAL COST, \$6933
 Bond, \$3500. Sureties, Paul M. P. Merriest Joseph A. Jury. Limit, 60 days from June 1, 1925. Forfeit, none. Plans and specifications filed.

RESIDENCE

LOT 21 BLK 23, Seals Addition No. 2, Palo Alto. All work for one-story residence and garage.
 Owner—Joseph T. Sullivan, 427 Tennyson Ave., Palo Alto.
 Architect—Birge M. Clark, 310 University Ave., Palo Alto.
 Contractor—Wells P. Goodenough, 310 University Ave., Palo Alto.
 Filed May 27, '25. Dated May 18, '25.
 Frame up and roof on 25%
 1st brown coat plaster on and exterior covering on 25%
 Building completed 25%
 Usual 35 days 25%
TOTAL COST, \$6900
 Bond, none. Limit, 75 days after work is started. Forfeit, none. Plans and specifications filed.

RESIDENCE

SE SECOND AND HUMBOLDT STS., San Jose. All work for one-story frame residence and garage.
 Owner—P. Raggio, Town of Madrone.
 Architect—Wolfe & Higgins.
 Contractor—C. F. Koelsing, San Jose.
 Filed June 3, '25. Dated June 1, '25.
 Frame up and rafters on \$3393.25
 1st coat plaster on inside and out 3393.25
 Building completed 3393.25
 Usual 35 days 3393.25
TOTAL COST, \$13,573.00
 Bond, \$6786.50. Sureties, H. G. Keesling and G. L. Keesling. Limit, 90 days after June 6, 1925. Forfeit, none. Plans and specifications filed.

LAUNDRY

SAN FERNANDO ST. AND GILCOR, San Jose. All work for laundry building.
 Owner—S. M. Saunders and Eli. Barileau, San Jose.
 Architect—Herman B. Krause.
 Contractor—Herbert C. Jorgensen, San Jose.
 Filed June 3, '25. Dated June 2, '25.
 As work progresses 75%
 Usual 35 days 25%
TOTAL COST, \$17,384
 Bond, none. Limit, 50 days after June 6, 1925. Forfeit, none. Plans and specifications filed.

RESIDENCE

NO. 355 HAMILTON AVE., Palo Alto. All work for two-story residence and garage.
 Owner—John A. Koontz, Premises.
 Architect—Birge M. Clark, 310 University Ave., Palo Alto.
 Contractor—W. Osborne and R. C. Knight, Mt. View.
 Filed June 4, '25. Dated June 2, '25.
 Frame completed, roof on and chimney built \$3325
 Plumbing and electrical work roughed in, all exterior mill work and covering and first coat plastering on 3325
 Completed 3325
 Usual 35 days 3325
TOTAL COST, \$13,300
 Bond, \$6700. Sureties, L. L. Pierce and Paul M. P. Merriest. Limit, 100 days after June 4, 1925. Forfeit, none. Plans and specifications filed.

The Gasoline Highway Tax— is it Equitable and Desirable

In several states strong opposition to a tax on gasoline has developed. Motor car associations have usually been the chief opponents of a "gas tax." This is unfortunate indeed, for the rapid increase in expenditures for better roads has been mainly due to the influence of motor car owners upon legislators. Now, when a good start has just been made toward hard surfacing of all main highways, it is almost a calamity that fights have been started against so desirable a means of raising road funds as the tax on gasoline.

If the users of roads should bear the main burden of the cost of building and maintaining them, we challenge anyone to suggest a better means of measuring that use than is secured by metering the quantity of gasoline consumed by each motor car. A California automobile association recently put out a statement to the following effect: The state highways were built for the benefit of the entire public, and the entire public should pay for them. It is unfair to attempt to make any one class of taxpayers shoulder the whole burden of highway expense.

With this statement no one is apt to disagree. Everyone, it is true, benefits indirectly, if not directly, from roads, but is not the same true of railroads? Would the automobile associations advocate taxing the public in general for the support of railways? The users of railways pay a toll for such use, and they, in turn, collect at least that toll from the people to whom they sell goods that have been carried by the railways. This is an economic plan, one that a century of experience endorses. Why, then, should this plan not find favor when applied to road transportation?

A fixed annual license fee plus a gasoline tax seems to us to be the nearest approach to an ideal assessment for the use of roads that has yet been devised. It does just what payment for a railway passenger ticket or railway freight bill does, namely charges the user in proportion to his use of the highway. Then, if that user is performing a service for other people, as when a farmer carries produce to market in his car or truck, he must add to the price of his product enough to cover the cost of haulage, including therein his highway tax.

If the road is used by a person riding for pleasure only, then the entire

burden of the gas tax naturally falls upon the pleasure seeker—and rightly so.

We suspect that much, if not most, of the real opposition to a gasoline tax has been caused by what is regarded as an unfair distribution of road building funds. The residents of cities in many states buy most of the gasoline sold in those states. But most of the money taken from them is expended on roads so far distant from these cities that they derive little direct benefit from such roads. Furthermore, much of the gasoline they buy is used in propelling their cars over city streets, for whose maintenance no expenditure is made from the gas tax funds. Where this is the case, undoubtedly there is an inequitable distribution of the money raised by the tax levied on gasoline. But the obvious remedy is to secure an equitable allocation of the gas tax funds, and not to oppose the gas tax.

There will never be any kind of tax that will not arouse opposition. For centuries the farmers of America were so strong in their opposition to road taxes that we secured no adequate mileage of good roads. It was not till about 30 years ago that State Aid Road Laws began to convert the farmers into supporters of large highway appropriations and bond issues. Those laws spread the tax burden over the cities as well as over the farms, and the farmers then began to support the advocates of extensive highway improvement, grudgingly and most meagerly at first, it is true. Then came the automobile. The expense and discomfort of unsurfaced roads became increasingly evident. Better tax laws and better vehicles combined to change the attitude of the farmers toward "going into debt" for better roads. More equitable road taxation was certainly a large factor in this conversion of the farmers. Even more equitable than the property tax for road improvement is the gasoline tax. Hence if a more equitable property tax was instrumental in giving to the country a better highway system, is it not evident that a still more equitable tax, the gas tax, will accomplish a vast deal in pulling America out of the dust and mud?

In 1924, 36 states had a gasoline tax. Of the total gross receipts in 1924 from this tax only about 60 per cent was applied to road work. This is an obvious defect in the law.—Engineering and Contracting.

OPENS OFFICE

E. Guy Warren, former sales manager of the Shasta Division for the Pacific Gas & Electric Company, has resigned and will open an office in Redding for the practice of civil and hydraulic engineering. Max Stewart of Red Bluff will succeed Warren in the P. G. & E. post.

SUFFERS FIRE LOSS

The Colma Lumber Mill at Colma, Calif., on June 4 suffered a \$25,000 fire loss. The box factory and planing mill of the plant were completely destroyed, according to reports.

INCORPORATED

The Capitol Construction Company has been incorporated in Sacramento with a capital stock of \$500,000. Harry Perry of Sacramento is named as one of the four directors.

NEW CONCERN ENTERS THE SAN JOSE FIELD

The Central Glass and Paint Company has started operations in San Jose. The company is capitalized at \$25,000 and will have the exclusive agency for the products of the Pittsburgh Plate Glass Company carrying a full stock of plate and window glass. The concern will also manufacture art glass. John Carlson, connected with the glass industry for the past 18 years, heads the company. For twelve years he was connected with the Pittsburgh Plate Glass Company and about six years ago came west and opened a glass and paint jobbing plant in Pocatello, Idaho. Last year he sold this business to enter the San Jose field. The Central Glass and Paint Company was recently awarded the contract for the glass work in the addition to the Mercantile Trust building at San Jose.



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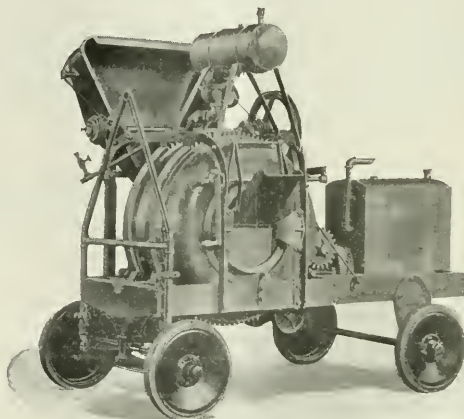
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IRRIGATION PROJECT TO GO AHEAD DESPITE REPORT

The Excelsior Water and Mining Company will proceed with its plans for irrigation of lands in Yuba and Nevada Counties, despite the adverse recommendations by the Federal Power Board regarding appropriations of water from the Middle Yuba River, substituting a power and irrigation project on Deer Creek, tributary to the south fork of Yuba River.

This is a statement made by Ray Manwell of Marysville, of counsel for the company.

He says the sum of \$1,000,000 will be expended. The position taken by the company seems to indicate that it will not take advantage of an appeal from the adverse recommendation of E. C. Merrill, executive secretary of the power commission.

Manwell says flood waters will be impounded on Dry Creek above Nevada City, permit for which has been granted by the state division of water rights. Surplus water will be taken by ditches to a point above the present excelsior ditch on the South Yuba and applied for power development, Manwell says.

Inefficiency of Day Labor System is Told in Figures

By George Walbridge, President,
Associated General Contractors of America

For the first time in the history of the construction industry a nationwide expose has been made of the ineconomies and inefficiencies of the day-labor system of handling public works construction.

Claims of losses of a quarter of a billion dollars annually through the failure to handle public work under the contract system have been made.

The situation was revealed when the executive board of the Associated General Contractors of America met at Washington May 18-21 for the purpose of studying and reporting upon data gathered by the Contractors' National Association.

Colonel Sherrill, the engineering corps officer who is executive officer of the Arlington Memorial bridge commission, contradicted statements made by the contractors. A formal statement was then sanctioned by the board, being designed to deal with the immediate situation and at the same time carry expressions dealing with the situation nationally.

This statement expressed the contractors' contention that they are entitled to the work of constructing public projects by virtue of the principle that the government should not en-

gage itself in industrial operations. "And when," said the statement, "such great losses as have been shown to result from day labor operations are involved, we contend, all the more that the work should be handled under the contract system."

If our demands that public construction be carried on under the contract system, which provides a check on expenditures not otherwise afforded taxpayers, be construed as selfish, then we are convinced our selfishness is in the public interests.

The statement pointed out that congress does not appropriate money to governmental units for the purpose of having them take up industrial operations and so militate against private initiative.

Collection of facts about these costs for comparison with engineer's estimates of contractor's bids has been a real task. A number of cases have been developed in accurate detail, however, and a study of them indicates an average excess of 91 per cent in final cost of construction over estimates or bids.

The following table gives the comparative figures on several cases, stated to be typical and not of worse degree than is generally found:

Day Labor Costs in Actual Cases

Name of Project	Engineers or Estimate or Contractors Bid	Cost by Day Labor	Per Cent of Excess Cost	Probable Loss to Public
Two California highways (a).....	\$117,000	\$160,000	37	\$43,000
..... (b).....	43,000	81,000	88	38,000
Gila Dam, Arizona	800,000	2,000,000	150	1,200,000
Mun. Garage, Detroit, Mich.....	550,000	694,000	26	144,000
Mich. highways, 8 mi. Genes Co.....	280,000	400,000	43	120,000
Warveliet, Mich., high school.....	119,000	210,000	76	90,000
Wyandotte, Mich., school.....	884,000	1,145,000	30	261,000
Bay City, Mich., schools (2).....	930,000	2,217,000	138	1,287,000
Munsing, Mich., high school.....	235,000	415,000	45	130,000
Levee const., 3d Miss. River district 1918-1922, 12,000 c. y.....	4,028,000	5,154,000	27	1,116,000
Miss. river bridge, Minneapolis.....	450,000	1,000,000	122	550,000
Aldrich reservoir, Denver, Colo.....	104,000	120,000	15	16,000
16th St. viaduct, Denver, Colo.....	429,000	600,000	40	170,000
Reclamation projects.....	63,000,000	122,000,000	94	59,000,000
St. Louis sewers.....	383,000	426,000	11	43,000
Potomac Park Highway Bridge, Wash- ington, D. C.....	1,000,000	3,400,000	240	2,400,000
Totals.....	\$73,434,000	\$140,050,000	91	\$66,656,000

STRUCTURAL STEEL STANDARDS

The basic reasons for the development of the Standard Specification for the fabrication and erection of structural steel, with an increase in the working stresses from 16,000 to 18,000 pounds, were explained by Lee H. Miller, chief engineer of the American Institute of Steel Construction. In an address before the recent session of the American Iron and Steel Institute. Copies of the address are obtainable on request to N. W. Ayer and Son, 308 Chestnut St., Philadelphia, Pa.

TO DEVELOP CLAY DEPOSIT

The California Clay Corporation of Stockton, which recently purchased a larger tract of clay land near Lincoln, Placer county, now has a crew surveying and grading for a spur track that will connect the property with the Southern Pacific line at Clayton Switch, about a mile northwest of Lincoln. It is reported that this corporation contemplates extensive development work when the track is completed.

PROFESSIONAL ENGINEER IN PUBLIC AFFAIRS

In his annual address at the annual meeting of the American Association of Engineers at Orlando, Fla., President Morris Bien reviewed the activities of the association during the last year. He emphasized the duty of the professional engineer toward the public in participating actively in civic affairs in which a knowledge of engineering principles and practice are needed, and the members were urged to do their part in this direction. One instance cited was the problem of the farmer, which is now prominently before the public. The address pointed out how the interests of the engineer, both as a professional man and as a citizen, are closely tied up with the prosperity of the farmer and showed how the association, which is made up of engineers from every one of the numerous special branches of the profession, is best able to study the problem and present a rational solution for public consideration. This investigation is being undertaken by the federal advisory committee of the association of which Dr. F. H. Newell of Washington is chairman.

The energies of the members of the association can be utilized in working out local problems in every one of the many cities where chapters have been organized. This line of study will also benefit the individual, as it broadens his horizon and enlarges his contacts with the several members of the association, and the people of his community.

A great deal of time and energy has been devoted to working out plans to secure for the members opportunity to take up professional study in engineering and business lines that are often important for rounding out their knowledge, developing their experience and enlarging their usefulness.

TRADE ASSOCIATION DECISION

Under date of June 4, at Washington, D. C., Dr. Wilson Compton, secretary and manager of the National Lumber Manufacturers Association, issued the following statement:

"The decisions Monday by the United States Supreme Court in the two trade association cases are the most fundamental and far-reaching under the anti-trust laws since 1911. Their importance lies not in the mere reversal of two lower courts but in the fact that for the first time the Supreme Court has taken cognizance of economic facts and their bearing upon business progress and public welfare, in determining reasonableness. The 'Rule of Reason' has been extended. The Court has not permitted the shadow to hide the substance. These decisions are the greatest victory in fifteen years for intelligent, fair, and equal competition which is the greatest safeguard we have against monopoly."

BERKELEY BUILDING IN MAY

During the month of May, 1925, the city of Berkeley issued 232 permits for new buildings valued at \$533,465 and 59 permits for alterations, additions and repair, valued at \$70,000, making the total operations for the month 291 permits, the improvements approximating a total valuation of \$603,748.

TO BOND FOR SCHOOLS

The Fresno City Board of Education contemplates a bond issue for \$1,500,000 to finance erection of new schools and additions and alterations to standing buildings. It is proposed to hold the election within the next two months.

Builders Can Save \$30,000,000 Annually Says Steel Engineer

Thirty million dollars is the price American builders are paying for lack of uniform specifications in steel construction. This is the startling declaration of Lee H. Miller, chief engineer of the American Institute of Steel Construction and one of the world's leading authorities on steel.

The statement is backed up by facts and figures in a series of addresses Miller is making engineers, constructors and architects. Miller is urging the adoption of the Institute's steel Specification and Code in the building code of each large city in the nation. About 30 cities already have authorized the adoption.

Lack of accepted standards in steel construction, points out Miller, causes each mill to make composite specifications of its own and causes each engineer, for instance, to evolve his own column formulae. In brief, he emphasized the fact individualism is practiced where standardization is demanded by all laws of efficiency and economy.

If each major city in the United States were to adopt the same specifications for steel construction the problem of waste in construction would be eliminated to a great extent, he said. Such adoption would permit great economies in steel construction.

An unquestioned authority and an interesting speaker, Miller said in part:

"Under existing conditions a premium is placed on individualism. The responsible manufacturer, engineer or architect is constantly compelled to lower his standard to meet irresponsible competition, making the public and responsible firms the victims. Co-operative research and the establishment of safe uniform practices can alone check these conditions and prevent the demoralization of our national industries on which we must depend in the event of emergencies.

"If we were to distinguish between the Iron Age and the Steel Age, we would readily appreciate the necessity of operation in getting the use of structural steel on a uniform basis. There is nothing to indicate when the Iron Age started, but we know that the puddling process used at its inception is still in existence. It was nearly 1500 A. D. before the first masonry furnace enabled the development of a temperature that would melt cast iron, and this furnace resembled the principle of our modern blast furnace.

Variations in Treatment of Design

"It was not until after 1855 that the Bessemer and Open Hearth furnaces made it possible to melt steel, it was about 1855 that this was developed on a commercial basis. This development made it possible to roll structural shapes from a cast steel ingot. The Carnegie Steel Company announced in the Preface of the 1933 Handbook, that they were eliminating all data relative to wrought iron.

"Mill competition was not limited to steel production, but was carried into the preparation of handbooks, which was not only expensive to publish, but led to variations in the treatment of important details of design. They have all adhered to the basic unit stress of 16,000 pounds adopted as empirical, and this one thing has frozen fast to the industry and has come to be considered with a reverence to which it is

not entitled. For 35 years the various handbooks have duplicated tables showing the same loads on beams which are loaded uniformly and continuously restrained against lateral buckling.

"None of them have the same treatment of such important questions as columns, rivets, web strength of beams and girders, standard connections for beams, or the strength of compression flanges which are free to buckle.

"This variable information is scattered in the different books in such a way that it is necessary to refer to six or more places to obtain data from which to make calculations vital to proper designing. The result has been that responsible parties never know whether their work is on a fair and even basis of competition; precedent exists to justify almost any practice.

Infinite Uses for Unit Stress

"Since the development of steel, there has come into existence between the rolling mills and the public, an industry that handles the fabrication of steel. It is in this industry that the talent is developed qualified to direct the uses of steel. The industry constitutes the bridge which is the only outlet the mills have to the ultimate buyer. Their contracts spread into every corner of the country, and without such contracts the tonnage of structural steel would never have reached its present proportion; and if further extension is to be made it will be through these outlets. It is natural that an industry so young should be free from coordinated efforts. Individualism was sure to assert itself, and local influence sure to develop.

"The result has been an almost infinite number of ways to use a basic unit stress of 16,000 pounds to beat a competitive design or price. Irresponsible practice was sure to raise its head, and the responsible engineer or architect constantly was forced to lower his standards to meet irresponsible practices, with the result that the public and the responsible firms became the victims.

Financial Distress or Uniformity?

"So long as no uniform practice and standards exist, the industry which should be prosperous must continue on the edge of financial distress.

"It is the purpose of the American Institute of Steel Construction properly to codify all the conditions relating to the industry and put them on a safe rational basis.

"As one illustration of what a wide range of practice exists, there is shown a diagram of about 30-column formulae from various sources. This number could be increased to several hundred, as it seems to be considered that personal liberty entitles every engineer to his private column formulae. The designer or manufacturer can never tell whether his work is in competition with his competitor's cost, his assumptions, or his omissions.

"Every building code in the country is different, and it requires an extensive library to know on what conditions work must be done. Innumerable specifications have come into existence which make it necessary for every bidder to keep some of his most experienced and valuable men constantly engaged in the study of these specifications to detect unusual and expensive requirements."

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

BUILDERS TO PICNIC

The members of the Santa Clara County Builders' Exchange will hold their annual picnic at "Ye Olde Trout Farm" on Stevens creek on June 28.

The committee in charge will furnish everything necessary in the way of eats and an abundance of prizes have been contributed for the contestants in various games. A feature of the program for the day will be a special lunch for the "kiddies."

The committee are: Eats and music—Bud Gallichotte and Joe Alva; William Herman and William Loos will have charge of automobile parking; Tom Price and R. L. Robinson will attend to the games and prizes; Fred Schlegler and Bill Moore, assisted by a number of ladies, will serve as a reception committee.

EXCHANGE LUNCHEON CLUB ELECTS DIRECTORS

The San Francisco Builders' Exchange Luncheon Club has elected the following to serve as a Board of Directors: N. A. Dickey (Calif. Brick); R. G. Guyett (Insurance); Peter Bradley (Plasterer); D. B. Farquharson (General Contractor); Roy Geary (Hardwood Floors); Al. Wilson (Lumber); L. J. Neal (Painter); Nels Larsen (Brick Mason); A. Maillard (Concrete Contractor); W. Peary (Bldg. Material); Chas. Halloway (Metal Lath).

Officers of the club are: President, D. B. Farquharson; Vice President, N. A. Dickey; Secretary, R. G. Guyett; Treasurer, Peter Bradley.

EIGHT BOSTON TRADES SIGN THREE YEAR AGREEMENT

Eight of the Boston building trades have signed agreements at 1924 rates which will not expire until April 1, 1928. Practically no change has been made in the working rules. If an increase is sought at the end of the first year, the matter will be arbitrated by a committee of three members, consisting of one from the Building Trades Employers Association, one from the United States Building Trades Council and a disinterested person. If an increase is sought for at the end of the second year, the same process of arbitration will be used.

Following are the rates under the new agreements: Bricklayers and tile workers \$1.25 per hour; carpenters, sheet metal workers, roofers, hoisting engineers and asbestos workers \$1.10 per hour; marble and tile layers' helpers \$3.00 per hour.

T. S. ELECTRIC CHIEFS HERE

M. H. Aylesworth, managing director of the National Electric Association, accompanied by his assistant Robert L. Ellingham, A. Jackson Marshall, secretary of the association and George F. Oxley, director of publicity, have arrived in San Francisco to arrange plans for the forty-eighth annual convention of the association which opens in San Francisco June 19 for a 5-day session.

Program Arranged For East Bay Builders' Exchange Show

Friday evening, June 26, 1925, promises to become a famous date in the history of entertainments connected with the Builders' Exchange of Alameda County, if one is to believe the things that have been told by the committee in charge of the affair.

The personnel of the committee should be enough of a recommendation that the entertainment will be of the very highest class. The following members working in conjunction with the House Committee are working hard to make this a real success:

General Chairman

H. E. Bettinger, Tyre Bros. Glass Co.

Entertainment Committee

L. B. Kirby, Cowell Lime & Cement Co.; Jas. B. McKeon, McKeon Roofing Co.; Henry Caplan, W. P. Fuller & Co.

Promotion Committee

Kenneth Graham, Atlas Heating Co.; A. B. Greenberg, Judson Mfg. Co.; Vic Treadwell, Calif. Pottery Co.; Jesse Stevens, Rice Sign Co.

Refreshments Committee

Paul F. Cunningham, General Fireproofing; Rex Thompson, Pacific Portland Cement Co.; Frank B. Moller, Cement Contractor.

Electrical Effects

Laurence Chilcote, Sect'y. Electrical Cont.

The show will open with the chorus

singing a very snappy number which will be followed by solos by E. Dowdle, Vic Treadwell, R. V. Woods, Wm. Makin, Geo. Lester, Frank Oates, Geo. Schuster, Jack Norwood, L. Develbiss, Sam Stroud and J. B. McKeon. The chorus will assist the soloist singing the popular numbers and every one is assured that they are good.

The second part will contain some very clever acts by the Anton Brothers, musical entertainers; R. O. Brown, monologist; R. A. Brown, soloist; Jack Norwood, song and dance artist; Sam Muriale, operatic soloist; Fred Bishop, whistler; E. A. Mulford, specialties; J. S. Orr, dancer, and a rousing finale by Greenberg's Irish Hawaiians.

The orchestra under the leadership of Willis C. Lowe, Architect, the chorus under the leadership of Henry Caplan, the end men under the direction of Jas. B. McKeon, and the second part with L. B. Kirby in charge, are now at the stage where they are almost perfect. Under the direction of these very able instructors the members of the Builders' Exchange of Alameda County are not going to be disappointed in looking forward to a wonderful show on the evening of June 26th and a real night of entertainment.

Industry in Healthy Condition

The National Association of Manufacturers has just completed a survey of conditions in the leading industries of the country which indicates that business is on a more stable basis than it has been any time since the war. More than 10,000 answers to questions submitted by the Association go to make up the review, which summarizes conditions as follows: "Seven particular indices stand out in this particular barometer of business:

1. Stability has supplanted hysteria and indecision.
2. Production is at a healthy flow.
3. Wages are high, with no indication of wide reductions.
4. Employment is on the increase for the summer.
5. Competition is keen.
6. Consumers' prices are lower.
7. Price variations are less severe than a year ago."

The report on building material and supplies is of unusual interest. It says: "Excellent business is reported by 7 per cent of the firms; good business by 50 per cent. None report poor business and only fair business by 43 per cent and only fair business by

ness. For the summer the prospects are 73 per cent good; 13 per cent reporting excellent; 60 per cent reporting good and 27 per cent reporting prospects as fair; none report poor prospects.

Compared with business a year ago, 43 per cent reported increased sales, some as high as 50 per cent; 34 per cent reported the same volume; 23 per cent reported decreased business and stock on hand are normal in 70 per cent and overstocked in 30 per cent. There has been a large increase in employment in 4 per cent of the factories; small increases in 62 per cent, while 34 per cent report small decreases. Labor conditions are reported unsettled in 10 per cent of the concerns. Employment prospects for the summer are bright, 43 per cent planning for extended forces; 53 per cent keeping the same and 4 per cent planning reductions. Production increases are planned for 70 per cent of the plants for the summer; 23 per cent will remain the same and 7 per cent look for decreases. Increased wages are reported in 23 per cent of the firms; no change in 67 per cent; reductions in 10 per cent."

CEMENT PRODUCTION HIGH

The production and shipments of Portland cement during April were the highest for that month in any year, according to Geological Survey Bureau

of the Department of the Interior. Production of cement for the first four months of this year exceeded that of last year by nearly 2½ million barrels, while shipments over the same period exceeded those of 1924 by nearly 3 million barrels.

PREPARATIONS UNDER WAY FOR 1925 INDUSTRIES EXPOSITION

Active work has already begun on the fifth California Industries Exposition; four months will be necessary to complete arrangements for the exposition, which will be enlarged in every department and many new features added to the 1924 exhibits. Manufacturers from all parts of California and distributors doing business in the state have already evinced a keen interest in the big exposition, which last year had an attendance of 392,000. Many former exhibitors have reserved space for an enlarged display this year.

The show itself will be liberally advertised throughout the state and in northern and western states in order to increase the attendance of buyers during the two weeks of the exposition, October 17 to November 1.

The exposition is given under the direction of the Central Bureau and Program Committee of San Francisco organizations, consisting of more than forty San Francisco civic and commercial clubs, including the Advertising Club, Rotary Club, Chamber of Commerce, Down Town Association and California Development Board.

The exposition will again be ably managed by A. A. Treppe for the fifth consecutive season, and Angelo J. Rossi is president; the selection of these two live wires meets the approval of the manufacturers who annually exhibit, and under their direction the exposition has grown to be one of the largest annual commercial shows in the world. As an exploitation medium, the exposition offers unusual opportunities for manufacturers. Exhibitors at past shows pronounce it to be a real business stimulator, which produces traceable results. Offices have been opened in the Auditorium, where all inquiries for space should be made.

CLASSIFICATION OF BUILDINGS ERECTED IN 1924

Classifications of expenditures for construction of various types of buildings in 1924, as compiled by the Copper and Brass Research Association, follows:

Type of Bldg.	Amount Expended of 1924	Pct. Whole
Apartments	\$1,090,000,000	20.1
Business	662,000,000	12.4
Dwellings	956,000,000	17.9
Farm	53,400,000	1.0
Hospitals	197,500,000	3.7
Hotels	577,500,000	10.8
Industrial	533,500,000	9.8
Public	144,000,000	2.7
Recreational	342,000,000	6.4
Religious	229,500,000	4.3
Schools	566,000,000	10.6
	\$5,341,400,000	100.0

HARBOR BONDS PROPOSED

Orange county board of supervisors, by a 3-to-2 vote, has called a harbor bond election for October 7 next. The ballot will carry two propositions, one for \$650,000 to repair the entrance and the other for \$550,000 to dredge and improve the inner harbor.

NEW BRANCHES OPENED

To afford better service, the Standard Sanitary Manufacturing Company has established branch offices at Riverside and Long Beach in addition to the one already started in Santa Barbara. Frank Gabbart is manager of the Santa Barbara office, S. A. De Lude is in charge at Riverside, and D. B. Reeder manages the Long Beach branch.

May Building in Western States Totals \$47,193,311 Survey Shows

A total of \$47,193,311 in building permits issued during May in 80 principal cities of the seven Far Western States shows an increase of \$7,141,087 over the record for May of last year. This supports the opinion held by many students of the subject, that the total volume of building for 1925 will equal and probably exceed any previous annual record, according to the Pacific Coast section of the National Monthly Building Survey of S. W. Straus & Co.

CALIFORNIA

	May, 1925	May, 1924	April, 1925
Alameda	\$ 123,541	\$ 404,782	\$ 164,021
Alhambra	373,425	432,160	374,660
Anaheim	7,840	96,650	30,865
Bakersfield	478,784	64,267	105,791
Berkeley	602,748	747,004	842,388
Beverly Hills	745,035	354,340	871,983
Burbank	105,175	78,400	114,495
Burlingame	177,925	154,385	307,080
Colton	10,700	16,750	11,550
Compton	175,597	60,274	435,199
Coronado	33,850	14,675	49,600
Emeryville	19,055	200,100	259,000
Eureka	55,625	105,000	43,266
Fresno	437,686	180,903	202,287
Fullerton	19,425	28,400	82,538
Glendale	777,690	828,639	849,324
Huntington Park	70,400	228,820	45,450
Inglewood	362,955	44,000	207,764
Long Beach	1,053,273	2,027,373	754,649
Los Angeles	16,602,502	8,789,932	14,498,031
Lynwood	41,060	26,150	61,750
Modesto	32,075	21,758	40,685
Monrovia	67,200	136,450	98,600
Montbello	29,445	32,025	18,265
National City	10,155	81,715	20,000
Oakland	3,178,756	2,241,383	3,530,546
Ontario	66,890	53,000	62,875
Orange	21,825	16,250	122,200
Palo Alto	152,272	132,802	215,925
Pasadena	1,192,020	691,230	900,943
Piedmont	112,938	121,118	177,138
Pomona	114,205	163,035	58,900
Redlands	43,330	39,671	194,090
Redwood City	77,265	86,466	100,970
Richmond	80,250	67,165	199,280
Riverside	135,056	192,385	251,085
Sacramento	902,391	948,872	746,522
San Bernardino	170,816	320,300	276,562
San Diego	1,051,967	1,398,707	1,538,766
San Francisco	4,047,111	5,478,111	6,102,731
San Gabriel	11,950	17,625	35,030
San Jose	505,520	249,650	315,045
San Leandro	68,800	61,040	104,322
San Mateo	125,200	150,115	126,475
San Rafael	28,560	41,250	73,549
Santa Ana	132,415	75,436	197,106
Santa Barbara	767,365	306,555	392,684
Santa Cruz	68,380	82,960	66,245
Santa Monica	427,297	688,725	291,825
South Gate	57,625	56,700	105,700
Stockton	311,810	249,750	237,623
Venice	211,650	316,800	321,260
Whittier	11,080	68,725	42,810
Total	\$36,525,460	\$29,380,568	\$37,274,795

ARIZONA

Phoenix	\$ 484,388	\$ 102,415	\$ 218,397
Tucson	508,122	508,230	94,864
Total	\$ 590,510	\$ 610,645	\$ 313,261

IDAHO

Boise	\$ 79,020	\$ 47,009	\$ 38,922
Twin Falls	4,600	1,900	000
Total	\$ 83,620	\$ 48,909	\$ 38,922

NEVADA

Reno	\$ 216,212	\$ 28,700	\$ 115,175
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OREGON

Astoria	\$ 221,035	\$ 87,100	\$ 150,145
Eugene	209,000	230,650	292,300
Klamath Falls	131,050	68,967	99,815
La Grande	39,265	39,625	17,607
Marshfield	86,950	18,550	58,665
Medford	58,225	20,265	49,968
Portland	3,611,195	2,535,760	3,403,300
Salem	120,950	161,600	268,675
Total	\$ 4,177,680	\$ 3,162,617	\$ 4,340,165

The analysis of the May records shows a reduction of 7% from the activity of April due to customary seasonal influence, although this influence is not so marked as it was last year. This April to May reduction is chiefly noted in the San Francisco Bay area in California and in Washington.

Following are the official May, 1925, building permit figures reported to us by building department executives in 80 cities of the seven Pacific Coast States:

UTAH			
Logan	\$ 11,000	\$ 30,000	\$ 37,600
Ogden	127,550	144,750	139,600
Provo	115,000	26,400	39,500
Salt Lake City	647,265	516,825	963,675
Total	\$ 900,815	\$ 717,875	\$ 1,180,375
WASHINGTON			
Bellingham	\$ 82,640	\$ 127,334	\$ 104,183
Everett	77,270	56,150	508,985
Hogiam	63,455	42,193	32,240
Longview	247,145	87,370	160,949
Seattle	2,580,825	4,758,170	5,698,829
Spokane	445,749	372,670	475,411
Tacoma	751,840	539,010	971,385
Vancouver	35,635	10,045	40,950
Walla Walla	19,680	12,693	12,650
Yakima	64,775	47,685	64,487
Total	\$ 4,399,014	\$ 6,103,220	\$ 7,958,480
Grand Total—80 Cities	\$47,193,311	\$40,052,224	\$51,216,473

NATIONAL BUILDING RECORD IS ESTABLISHED DURING MAY

All existing records for volume of construction work under way in the United States during a single month were shattered in May, according to statistics compiled by the Associated General Contractors of America. The May volume was 26 per cent greater than that of April, reflecting the great volume of contracts awarded during the two preceding months. The amount of construction activity in the first five months of this year is being taken as an indication that 1925 will set a new twelve month record.

The cost of construction in the principal centers of the United States remained stationary during May, being double that of 1913. The fact that costs have not increased as a result of the heavy volume of contracts awarded in March is being viewed as a marked assurance of the stability of the construction industry.

Building permits issued during April showed an increase of 20 per cent over March.

Humanizing Industry—Touching On The Human Side of Things

(Reprint from Chicago Daily News)

Conservation of human resources has become an important factor in modern industry. According to report of the Universal Portland Cement Company, all its mills, located in various parts of the country, operated last month without having a single employee lose any time on account of accident.

Yet cement manufacture, in common with other industries, is a hazardous occupation unless constant care is exercised by both company and employees. There is intense heat in the rotary kilns, where the temperature rises almost to 3000 degrees, more than hot enough to melt steel, almost hot enough, in fact, to melt stone. There is the complicated electrical equipment which carries danger to the careless worker. Powerful crushers and rollers crunch big chunks of rock and grind them to a powder fine enough to go through a sieve that will hold water.

Despite these hazards and despite the fact that thousands of employees include many nationalities and languages, making group instruction difficult, the use of modern safeguards to promote the health and life of workers, and the close cooperation between company and employees in promoting safety, resulted in the 100 per cent record last month.

When Mike Pilkowski, for example, wants a job in a cement mill does he march right in and get it? He does not. He is handed a thirty-page booklet containing instruction in his own language in safety and told to master it before he comes back. No prospective matriculant for a college course over "exams" more diligently for his entrance exam than does Mike in poring over the booklet. Upon his return

to the mill he is given a "quiz" by the foreman or by the committee on safety. If he passes the test he is turned over to the foreman or to an experienced employee who shows him about, points out dangerous spots, indicates safeguards and keeps in constant touch with him until the initial haze feeling wears off and he becomes familiar with his job.

Foremen, by the way, are largely responsible for the welfare of their men. If an employee is injured through neglect of the boss in cautioning him the foreman is laid off.

Twice each week safety classes of employees are conducted with instruction through interpreters on ways to prevent accidents. At one plant a night school, conducted by the board of education, where workers are taught English, materially helps the movement. Movies are effectively used to put the idea across. Magazines and other literature are also available.

Competition in exercising care is likewise encouraged among the workers. Various rewards stimulate to caution.

A much-coveted banner flies at each mill. The department having the best safety record for the month has the satisfaction of seeing its name prominently displayed on this banner. If another department excels it the following month the honor is transferred to the new winner.

This co-operation of employees, coupled with maintenance of approved mechanical safeguards, has cut industrial accidents at Universal mills in half, according to the report. In seventeen years the number of serious accidents decreased over 55 per cent and the number of minor accidents over 70 per cent.

ARCHITECTS' EXAMINATION

The U. S. Civil Service Commission, Washington, D. C., announces an examination will be held shortly for the position of "principal architectural and structural steel draftsman." The date for filing applications closes July 11.

The examination is to fill vacancies in the Lighthouse Service, Department of Commerce, throughout the United States, at an entrance salary of \$2100 a year. Advancement in pay may be made without change in assignment up to \$2700 a year. Promotion to higher grades may be made in accordance with the civil service rules. Full information may be obtained from the U. S. Civil Service Commission, Washington, D. C., or the secretary of the board of U. S. civil-service examiners at the Post Office or Customhouse in any city.

WHAT WAGES WILL BUY

An economic principle, which is often disregarded, is that a decline in the cost of living is just as potent in affecting the purchasing power of the workmen's wages as a corresponding increase in the amount of money earned. In January, 1925, average weekly earnings of all wage earners in the United States were \$27.09. In February they had increased to \$27.12. In the meantime, the cost of living index number declined from 167.1 to 165.3. The result was that the index number of "real" weekly earnings based on conditions in July, 1914, as 100 advanced from 129 to 131.

NEW ADDRESS ANNOUNCED

Shields, Fisher and Lake, architects and engineers, announce that permanent offices have been opened at 1501 Pacific Southwest Building, Fresno and the Edwards and Wilder Building, Sixth Street and Grand Avenue, Los Angeles. The concern has considerable construction under way in the Northern as well as the Southern section of the state.

SAFETY CONVENTION HERE

The 1926 convention of the Pacific Coast Safety Council will be held in San Francisco. It was decided at the convention recently closed in Los Angeles. More than four hundred general managers, superintendents and foremen representing various industries attended the conference.

EAST BAY UTILITY DISTRICT SEEKS BIDS

Bids will be considered by the East Bay Municipal Utility District, Bay Building, Oakland, for (1) construction of a dam approximately 350 feet high containing 325,000 cubic yards of concrete to impound waters of the Mokelumne river at a point near Lancha Plana and (2) for an aqueduct of tunnels and pipe lines approximately 90 miles in length and (3) for construction of a pumping plant and other auxiliaries. The work is divided into ten schedules which may be bid on separately.

ORGANIZE TO FINANCE FOUR MILLION DOLLAR PROJECT

Articles of incorporation of the Feather River Power Company, an organization proposing the construction of a \$4,000,000 power and irrigation project on Buck's creek in Plumas county, have been filed with Secretary of State Frank C. Jordan.

The company proposes the building of a dam which would impound 110,000 acre feet of water to serve farmers in the Honcut-Yuba irrigation district. Its directors are: Arthur L. Erb, San Francisco; L. R. Jorgensen, Berkeley, and Karl Brehme, Belvedere.

ARIZONA COURT RULING ON BID BOND

Notes On The Production of Short Length Yard Lumber

By Arthur T. Upson, recently of the U. S. Forest Products Laboratory and now Lumber Standards Advisor of the National Lumber Manufacturers Association

Judge Gerald Jones of the superior court of Arizona dismissed a suit to enjoin the city of Phoenix from awarding a contract for paving Park Ave. to Lee Moor Contracting Company, a restraining order having been asked by Thomas K. Marshall and wife, property owners, on the ground that the bid bond submitted by the Moor company with its bid was short of the 10 per cent of the amount of the proposal required with all bids. Notice of an appeal was filed by the plaintiffs, but the contractor decided to go ahead with the work and take chances on a reversal of the court decision.

In his opinion, Judge Jones declared the object of the bid bond was only to guarantee the city against loss in the event the contractor failed to sign the contract after its award, and, that in this case, the contractor was ready to sign so that the protection given the city was satisfactory. The moment the contract is signed and the bond for the performance of the work is filed, the bid bond becomes merely a scrap of paper and has served its purposes, Judge Jones said.

The city would not have the right to waive an irregularity that hurt anyone, but in this case there is nothing to show that the Marshalls have in any way been hurt or damaged as a result of the irregularity, he said.

His decision sustained a demurrer of the defendant, denied the plaintiff's prayer for an injunction and found judgment for defendant as well as dissolved the temporary restraining order.

STEAM, HOT WATER HEATING AND VENTILATION IS SUBJECT OF NEW BOOK

"Practical Steam, Hot Water Heating and Ventilation" is the subject of a 550-page book by Alfred G. King, an authority on all subjects relating to steam and hot water heating and ventilation. The book is the latest, most complete and up-to-date work on this subject and is written for all engaged in the practice of steam, vapor, hot water heating and ventilation, and will prove valuable for those seeking knowledge in the trades as heating contractors, journeymen steam fitters, steam fitter apprentices, architects and builders. The price is \$4. The book is published by the Norman W. Henley Publishing Company, 2 West 45th St., New York.

RENO PLUMBERS SEEK RAISE

The first clash between organized labor and the Board of Exposition Governors of the Nevada Highways Exposition developed when representatives of the plumbers' union demanded an increase of 50 cents per day for all work performed. The present scale is \$10 per day.

Chairman W. S. Lunsford of the exposition labor committee says the demand of the plumbers does not conform with the agreement made between the committee and organized labor, as accredited representatives of the various unions recently signed an agreement not to raise wages.

The demand was referred to an arbitration committee of four.

NEW PLANING MILL

Nelson Brothers, planing mill operators at Hayward, plan early erection of a new mill in Castro street near the Hayward city limits. New equipment will be installed.

In a recent survey, conducted by the National Lumber Manufacturers Association, the production of short length yard lumber during 1924 was found to be slightly more than 3 billion board feet. This is based on the assumption that 85 per cent of the total cut of softwood lumber of 30,000,000,000 feet, or 25,500,000,000 feet was yard lumber and that 12 per cent of this amount consists of lumber of lengths 9 feet and shorter.

The information from which these data are compiled is based on authentic reports received from softwood lumber manufacturers, who, during that period, produced 3,340,000,000 feet of yard lumber.

The amount of short length lumber, unavoidably produced in ordinary saw and planing mill operations, varies considerably between the various species. In California white and sugar pine, it is slightly less than 8 per cent of the total production, while in Northern hemlock it is practically 20 per cent. This variation is due not only to the inherent characteristics of woods and the uses of which they are put, but also to the policy of individual lumber manufacturers on the shortest length they consider economical to save.

The average shortest length reported saved by any lumber manufacturer was 2 feet in Southern cypress and Southern pine. A large number of manufacturers of Southern pine in the southeastern Gulf States, and of North Carolina pine, do not save lengths shorter than 10 feet, and this represents the average maximum short length reported saved. The longest, shortest, and mean length of short lumber saved for all species averaged 7, 3 and 5 feet, respectively.

As just indicated, many manufacturers save much shorter lengths than others, and this policy is followed primarily because of the use of better methods of merchandising and their ability to market such material. In case all manufacturers of all species uniformly saved and sold the shortest lengths reported saved by any one manufacturer, there would be an increase in short length production of about one-third or during 1924 of slightly more than one billion feet. Thus by the universal practice of better merchandising methods on the part of lumber manufacturers and dealers, and through a more widespread knowledge on the part of ultimate consumers on the high intrinsic value of short length lumber, the present waste of short length material could easily be eliminated. The amount of short lumber so saved would be sufficient to build approximately 100,000 eight-room homes, annually, it would reduce the drain on the present forests by the amount of the annual softwood lumber cut once in each thirty years.

An analysis of the short lengths produced in milling and working yard lumber shows that a little less than 60 per cent are 8 and 9 feet long, and the balance is between 7 and 8 feet long. In some species a majority of short lengths occur in such yard items as Finish, Flooring, and Bevel Siding, while in other species the majority of short

length material is Common Boards and Dimension. On the average, the greater amounts of shorts occur in Flooring, Ceiling, Partition, Common Boards, and Dimension. And it is significant that in ordinary house construction, these particular items can be used in short lengths to a greater extent than the others. It is not uncommon, in fact almost universal to cut the short pieces, used around windows and doors, as backing for lath, braces for floors, roofs, etc., from 16 and 18 feet lengths with considerable waste. Material for these purposes could be obtained from short lengths with little, if any, greater waste.

It is the frequent practice of all lumber manufacturers to include in random shipments, and in shipments calling for specific lengths, a certain quantity of short length material. The amount included varies both with the species and with the items and grades; the higher percentage usually being placed in shipments of lower grades and in shipments of those items, such as Flooring, Bevel Siding, Ceiling and Partition, which are used in short lengths in proportionately larger quantities.

Contrary to the belief of many, lumber manufacturers sell such shipments at a lower price than shipments made up of strictly long lengths. Thus not only an inducement is held out to the dealer to buy shipments containing short lengths, but also he is able to buy high quality lumber at a lower price than long lengths. This lower cost for short lengths is not always passed on to the ultimate consumer. Were this true the ease of merchandising short lengths would be greatly increased.

The high quality and utility value of short length material is not generally appreciated by the small consumer. It is almost axiomatic that short lengths are of high quality, often free of defects their entire length. Neither is it generally appreciated by the home owner that high quality short lengths are admirably suited to home carpentry, are easier to handle, require less cutting up, and should be secured at a lower price.

The sawing of nearly 3 billion feet of short lengths during 1924, which would be increased by over 1 billion feet if all manufacturers adopted the same policy, could be further greatly increased if better merchandising methods were practiced and the small lumber users educated to their value. At present there is a great deal of medium quality lumber produced in lengths 10 feet and longer, which if there was a greater demand for short lengths, would be cut to shorter lengths thereby producing a much higher grade of lumber.

Without doubt a sound and economical policy of production, distribution and consumption of short length lumber would reduce by one-tenth or more, the amount of standing timber which must be annually removed from the forests in order to supply the present lumber demand. This would amount to enough material to build over 300,000 eight-room homes each year.

Building News Section

APARTMENTS

Sub-Contracts Awarded.
APTS. & GARAGE Approx. \$1,000,000
SAN FRANCISCO. NE Cor. Sacramento
and Mason Streets.

Ten-story Class B reinforced concrete
apartment house and three-story re-
inforced concrete garage building
adjoining apartments.

Owner—Mrs. M. V. McAdam and Mar-
cus Marcussen (Brockel Bank
Apartments).

Architect—Weeks & Day, 315 Mont-
gomery St., San Francisco.
Contractor—Clinton Constr. Co., 923
Folsom St., San Francisco.

Mgr. of Constr.—T. A. Peterson, 923
Folsom St., San Francisco.

Plumbing—Wm. J. Forster Co., 355 4th
St., San Francisco.

Elevators—Otis Elevator Co., 1 Beach
St., San Francisco.

Painting and Decorating—D. Zelinsky
& Son, 165 Grove St., San Francisco.

Caulstik Tile—Rigney Tile Co., 180
Jessie St., San Francisco.

Marble—The Bisale & Dondoro Marble
Co., 2395 3rd St., San Francisco.

Reinforcing Steel—Gunn-Carlle & Co.,
444 Market St., San Francisco.

Ornamental Iron—Selpel & Johnson,
1979 Folsom St., San Francisco.

Tile Roofing—Gladding, McBean & Co.,
660 Market St., San Francisco.

Steel Sash—Detroit Steel Products Co.,
251 Kearny St., San Francisco.

Electrical Work—H. S. Tittle, 85 Colum-
bia St., San Francisco.

Patent Flues—Western Furnace & Cor-
nic Works, 202 Brannan St., S. F.

Cast Stone Work—P. Grassi & Co., 1945
San Bruno Ave., San Francisco.

Mill Work—Pacific Mfg. Co., 177 Stev-
enson St., San Francisco.

Elevator Doors—Forderer Cornice Wks.,
269 Potrero Ave., San Francisco.

Lathing and Plastering—James F.
Smith, 211 Minna St., San Francisco.

Refrigerators—Mangrum & Otter, Inc.,
827 Mission St., San Francisco.

Sheet Metal Work—Percy Sheet Metal
Wks., 848 Guerrero St., S. F.

Glazing—Tyre Bros. Glass Co., 666
Townsend St., San Francisco.

Incinerators—Kerner Incinerator Co.,
Phelan Bldg., San Francisco.

Mechanical Equipment—Kittie Bros.,
224 5th St., San Francisco.

Contract Awarded.
APTS. AND STORE Cost, \$29,675
SAN FRANCISCO. E Church 235 N 15th

Three story frame apartments and
store.

Owner—Josephine & Ambrose Furrer,
1967 15th St., San Francisco.

Architect—Charles Strothoff, 2274
15th St., San Francisco.

Contractor—John Casty & Son, 180
Jessie St., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$11,700
OAKLAND, Alameda Co., Cal. W

Greenwood 200 N Hampel.
Two-story 14-room apartments and
one-story garage.

Owner—R. W. Larkin, 100 9th St.,
Oakland.

Architect—A. W. Smith, American Bk.
Bldg., Oakland.

Contractor—Hughes & Beach, 902
Washington St., Oakland.

Contract Awarded
APARTMENTS Cost, \$19,500
OAKLAND, W. Athol Ave., 350 N

B-19th St.
Two story 20 room apartments.

Owner—C. Schwartzreich.
Architect—None.
Contractor—Pacific Coast Bldg. Co.,
354 Hobart St., Oakland.

To Be Done By Day's Work
APARTMENTS Cost, \$12,000
SAN FRANCISCO. E 15th Ave., 177

S Geary St.
Three story and basement frame (12)
apartments.

Owner—M. P. Storheim, 201 Caselli
Ave. San Francisco.

Architect—None.

Contract Awarded
APARTMENTS Cost, \$18,000
SAN FRANCISCO. S Fulton, 150' E

Ashbury St.
Three-story and basement frame (6)
apartments.

Owner—M. T. O'Brien, 1231 Grove St.,
San Francisco.

Designer and Contractor—J. E.
O'Brien 1231 Grove St., San Fran-
cisco.

APARTMENTS Cost, \$12,250
OAKLAND, Alameda Co., Cal. Ptn. Lot

1 Blk A, Daly Tract.
Two-story frame apartments.

Owner—D. Heagerty, 4100 E-14th St.,
Oakland.

Architect—C. N. Burrell, American Bk.
Bldg., Oakland.

Contractor—L. Owen Jr., 3630 High St.,
Oakland.

Plans Complete
APARTMENTS Cost, \$40,000
SAN FRANCISCO, Anza Street, nr. 34th

Ave.
Three-story and basement apartment
house (12 3-rm apts.)

Owner—E. I. Niemann.
Architect—Henry Shermund, Hearst
Bldg., San Francisco.

Contract Awarded
APARTMENTS \$37,000
OAKLAND, W Market, 50' N 13th St.

Three-story, 30-room brick and tile
apartment house.

Owner—Charlotte Miller, 13th and
Market Sts., Oakland.

Architect—None.
Contractor—Geo. Windsor, 928 King-
ston Ave., Piedmont.

To Be Done By Day's Labor.
APARTMENTS Cost, \$—
SAN FRANCISCO, West Portal Ave.

Three-story frame bldg. stucco apart-
ment and store building (8 4-room
and 1 2-room apts., 4 stores).

Owner—Smith O'Brien & C. B. Hobson.
Architect—Smith O'Brien, 49 Geary St.,
San Francisco.

Central steam and hot water plant
to be installed.

SAN MATEO, Cal.—Representatives
of W. F. Sampson of San Mateo an-
nounce plans for the erection of a two-
story concrete building in the East
side of "B" street between Fifth and
Sixth Aves. The new structure will
contain two stores and four apart-
ments, costing approximately \$25,000.

LOS ANGELES, Cal.—H. T. Johnson,
340 Bradbury Bldg., has genl. contr.
at \$1,200,000 for 14-story and base-
ment reinf. concr. stores and apart-
ment bldg., at n. e. cor. Vine and
Yucca Sts., for Clarendon Ap rtments,
Inc., Postle Co., 631 Van Nuys Bldg.,
120 E. 123 single and double apts.,
8 shops and lobby, kitchen dining rm.
17x29 ft. press. br. and art stone
facing, comp. rf. plate glass, steam
hlg. sys., 3 elec. elevators, ornam.
iron wk., elec. ranges, tiled baths and
drainbds, aut. refrig. sys., following
sub-contrs. have been awarded, Lewis
Constr Co., Delta Bldg. reinf. steel.
Truscon Steel Co., 1340 E 4th St., glass
Dixon Glass Co., 901 E 31st St.; rough
lbr., Owen-Park Lbr. Co., 2100 E. 88th
St.; rubber flrs., U. S. Rubber Co., 786
S. San Pedro St.; tile parlt., Pac-
Gypsum Tile Co., 815 S. Hill St.; bwdvd
flrs., Hammond Lbr. Co.

LONG BEACH, Cal.—Stradley, New-
ton & Wilkie, Markwell Bldg. Annex,
Long Beach, are taking sub. bids for
4-sto. and basement, Bonnie Castle
apts., with 90-rms. and 39 apts. on
6th St. betw. Cedar and Pacific Aves.,
Long Beach, for Stanford C. Robert-
son. H. E. Burkett, archt., 218 Com-
mercial Bldg., Long Beach, reinf.
concr. brick and hol. tile filler walls,
br. and art stone facing, tile rf., tile
baths and sink, 1 aut. elevator, fire
gas-steam hlg. and pine trim, fire
escapes, wr. iron, steel sash, \$200,000.

LOS ANGELES, Cal.—Archit. Saul
Brown, 704 Lincoln Bldg., is preparing
preliminary plans for 4-story and
basement class C brick apartment
bldg., near 6th St. and Vermont Ave;
120 rms., divided into single and double
apts; 85x160 ft., press. br. facing,
comp. rf., plate glass, cem. and bwdvd.
tiled baths and drainbds, aut. elec
elevator, gas hlg., storage water htr.,
wall beds, pine trim; \$150,000.

LOS ANGELES, Cal.—L. A. Smith,
Lilly Fletcher Bldg., 3rd St. and West-
ern Ave., has compl. plans and will
take bid week for 4-story and
basement br. apt. bldg. 50x120 ft., at
s.e. cor. 7th St. and Mariposa Ave.;
plas. exter. art stone trim, struc. steel,
tile and comp. rf., tile baths and
drainbds., steam hlg. sys., hwdvd. and
tile flrs., hwdvd. and pine trim, tile
and marble wk., built-in refrig., wall-
beds; 125,000.

BONDS

SAN JOSE, Santa Clara Co., Cal.—
For third time voters of Valley View-
Pioneer-Hacienda Union School Dis-
trict reject proposal to issue bonds of
\$75,000 to finance erection of new
school.

BAKERSFIELD, Kern Co., Cal.—
Until July 6, bids will be received by
supervisors for purchase of \$80,000
bond issue of Maricopa School District;
proceeds of sale to finance school im-
provements.

BAKERSFIELD, Kern Co., Cal.—
Election will be held July 2 in Union
Avenue School District to vote bonds
of \$12,000 to finance school improve-
ments. Trustees of district are: J. E.
Mills, R. Blaise and Rowen F. Hall.

E. T. Thurston

Mem. Am. Soc. C. E.

Consulting Construction
Engineer

57 POST STREET

Kearny 6757

Twenty-five years' experience as
engineer and general contractor.

COLUSA, Colusa Co., Cal.—Election will be held June 30 in Cortina School District to vote direct tax of \$1,000 to finance rebuilding of school.

ROSEVILLE, Placer Co., Cal.—Election to vote bonds of \$25,000 to finance erection of auditorium-gymnasium at high school has been postponed to July 2.

SACRAMENTO, Cal.—Until June 24, bids will be received by supervisors for purchase of \$3500 bond issue of Pleasant Grove School District; proceeds of sale to finance school improvements.

GALT, Sacramento Co., Cal.—Election will be called shortly to vote bonds to finance erection of new high school, replacing structure destroyed by fire. Three previous elections failed to carry.

CHURCHES

Plans Complete
CHURCH Cost, \$15,000
SAN FRANCISCO, S 19th bet. Valencia & Guerrero.
Three story frame church.
Owner—Mission Congregation E'Nal David and Mikvah Israel, 310 California St., San Francisco.
Designer—F. W. Dakin.

Sub-Contracts Awarded.
CHURCH Cost, \$60,000
SAN FRANCISCO, Cor. Sixteenth, Noe and Market Sts.
Frame, part concrete and brick, brick veneer church building with terra cotta tile roof.

Owner—Trinity Methodist Episcopal Church, premises.
Architect—Wythe, Blaine & Olson, 1800 Telegraph Ave., Oakland.

Contractor—Thos. A. Cuthbertson, 430 Noriega St., San Francisco.

Reinforcing steel—Truscon Steel Co., 709 Mission St., S. F.
Structural steel—Herrick Iron Works, 8th and Campbell Sts., Oakland.
Bids will be called for in about two weeks for plastering, mill work, glass, wiring, excavating and tar and gravel roofing.

Sketches to be Prepared.
CHURCH Cost, \$—
BURLINGAME, San Mateo Co., Cal.
Howard Ave. and Park Road.

Church building.
Owner—St. Catherine's Church (Father Grant).
Architect—Geo. McCrea, 369 Pine St., San Francisco.

Sketches for this structure are being prepared but no definite decision will be made until the completion of St. Catherine's school for which the same architect is now preparing plans.

CAMPBELL, Santa Clara Co., Cal.—St. Lucy's Catholic Church plans enlargement of present edifice or erection of new church building. Rev. Father McGarr, pastor, has appointed following as building committee to submit report: Ira Grim, A. B. Gilson, Joseph Rogers, J. D. Hall, Bozo Stojanovich, J. Souto, Mrs. Blunt, Mrs. Davitt, Mrs. Fricano and Mrs. Garcia. (69511)

WILLOWS, Glenn Co., Cal.—Election will be held July 6 in Calumet School District to vote bonds of \$1600 to finance school improvements. Trustees of district are: John B. Hendrickson, D. B. Ripley and A. B. Richard.

SACRAMENTO, Cal.—Hellenic Women's Aid Society has been incorporated in Sacramento to further plans for the erection of a school, hospital and club building for religious education in accordance with the canons of the Greek Church.

LOS ANGELES, Cal.—St. James Episcopal Church. Rev. Dr. Miller, pastor and chmn. of bldg. comm., St. Andrews Pl. and Wilshire Blvd., is taking genl. and sub-bids for class A edifice at n.w. cor. St. Andrews Pl. and Wilshire Blvd. Benjamin McDougall, archt., 381 Bush St., San Francisco; reinf. conc. walls and fl. and rf. slabs, cem. plas. exter. art stone trim, slate rf., cem. and art stone flrs., steam htg. and vent. sys.; \$150,000.

FACTORIES & WAREHOUSES

Contract Awarded.
SHOP Cost, \$11,000
SACRAMENTO, Cal. Twenty-first and T Streets.
One-story Class C brick shop building.
Owner—Z. Ahl.
Architect—Leonard F. Starks, Ochsen Bldg., Sacramento.
Contractor—C. H. Chatterton, 3251 Donner Way, Sacramento.

Sub-Contracts Awarded.
FACTORY Cost, \$51,000
SAN FRANCISCO, E Mission 80 N 15th Street.

Three-story and basement class B concrete factory.
Owner—Chas. B. Trull, 460 Montgomery St., San Francisco.

Architect—John H. Powers and John H. Andersen, 460 Montgomery St., San Francisco.

Contractor—Cahill Bros., Inc., Sharon Bldg., San Francisco.

Metal Sash—Truscon Steel Co., 709 Mission St., San Francisco.

Ornamental Iron—Folsom Street Iron Works 17th and Missouri Sts., S. F.
Brick—Nels Anderson.

Vault Doors—Herring-Hall-Marvin Safe Co., 214 California St., San Francisco.

Glass—P. A. Smith, 633 4th St., San Francisco.

To Be Done By Day's Work.
FACTORY Cost, \$35,000
SAN FRANCISCO, NW Minna and 8th Street.

Two-story and basement brick light factory.
Owner—Samuel Schell, 130 Jessie St., San Francisco.

Architect—Theo. W. Lenzen, 785 Market St., San Francisco.

Contract Awarded.
SHOP, ETC. Cost, \$15,000
SAN FRANCISCO, Howard St., between Sixth and Seventh Sts.

One-story reinforced concrete shop and office building, 62x100 feet.
Owner—L. A. Nott, Piedmont, Cal.
Architect—Meyer & Johnson, 742 Market St., San Francisco.

Contractor—Otto Johnson, Berkeley.

Contract Awarded Cost, \$23,000
OAKLAND, SW 23rd and E 7th St.

One-story brick addition to laundry.
Owner—Contra Costa Laundry Co.
Architect—None.

Contractor—MacDonald & Kahn, 130 Montgomery St., San Francisco.

Plans Being Prepared.
SHOP BLDG. Cost, \$35,000
SACRAMENTO, Cal. Twelfth and J Streets.

One-story tile, cement and stucco shop building.
Owner—W. P. Fuller.

Architect—Dean & Dean, Calif. State Life Bldg., Sacramento.

COLUSA, Colusa Co., Cal.—W. C. Mean, Colusa, at \$841 awarded contract by city trustees to erect municipal water works building.

OAKLAND, Cal.—Mr. J. W. Hawk, Manager of the San Francisco Agency for The Willys-Overland Automobile Company, announces that the company has decided to locate its big Pacific Coast branch factory in Oakland. The Austin Co. of 241 Kearny Street, San Francisco, are preparing preliminary plans for the buildings and will have charge of construction. The company has two sites in view but no definite decision has been made as to location as yet.

YUBA CITY, Sutter Co., Cal.—General Petroleum Co. has leased frontage of 200 ft. in Bridge St., and will establish a distributing plant; storage plant of 40,000 gals. capacity and offices will be erected in addition to garage building.

LOS ANGELES, Cal.—Seaford Engineering-Construction Co., Pac. Finance Bldg., has contract to erect a new plant in Central Manufacturing district for Federal Re-refining Co., J. T. Murphy, president. Six-story and basement, 200x200 ft., reinf. conc. construction, steel sash, steel rolling drs., elevators; \$100,000.

FRESNO, Fresno Co., Cal.—Until July 13, 2 P. M., bids will be received by the State Highway Commission, Forum Bldg., Sacramento, to erect maintenance shop building and truck shed in Fresno. Will be one-story steel and wood frame with tile walls and concrete floor and foundation with office and stockroom. Truck shed will have concrete floor and foundation and wood frame covered with corrugated iron. Plumbing and electrical work is included. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—Los Angeles Department of Public Service, Bureau Power & Light, 207 S. Broadway, will build 2-story Class A warehouse 66x300 feet at 8th N. Hoover St. for self; reinforced concrete frame and floor and roof slabs, composition and tile roof, steel rolling doors and sash, hydraulic elevator. Cost, \$100,000.

FLATS

Contract Awarded Cost, \$10,000
FLATS
SAN FRANCISCO, E Broderick, 135' N Jefferson St.
Two story and basement frame (2) flats.

Owner—T. F. Livesay, 1500 Francisco St., San Francisco.

Architect—None.
Contractor—Munson Bros., 231 Kearny St., San Francisco.

Contract Awarded Cost, \$10,000
FLATS
SAN FRANCISCO, S Dorland, 235' W Guerrero St.
Two-story and basement frame (4) flats.

Owner—Gertrude Huff, Fairfax, Calif.
Architect—None.

Contractor—John J. Bien, 336 Church St., San Francisco.

Irving Iron Works Co.
Irving Subway Flooring.

T. J. Callahan Co.
Direct Action Sash Control.

St. Louis Fire Door Co.
Freight Elevator and Warehouse Doors.

Rezilite Seamless Floors
Water, Acid and Chemical Proof

Rialto Building, San Francisco
Sutter 2768

Member S. F. Builders' Exchange
Phone Sutter 4700

ALBERT DEAN

Random Variegated Colors Slate Roofing

and Random Variegated Colors Tile Roofing

Composition Roofing
General Roof Repairing
Sample Submitted

190 Jessie St., San Francisco
Res. 4361 Mission St.
Phone Randolph 5912

Contract Awarded
FLAT Cost, \$17,900
SAN FRANCISCO, E. Larkin, bet. Union and Filbert Sts.
 Two story and basement frame flat building.
 Owner—D. A. Crespi, 2108 Mason St., San Francisco.
 Architect—Plans by contractor.
 Contractor—E. Deiselkamp, 61 Carmelita St., San Francisco.

Contract Awarded
FLATS Cost, \$11,800
SAN FRANCISCO, S Union, 60' W Broderick St.
 Three story and basement frame (2) flats.
 Owner—Miss Eleanor Gray, 2711 Union St., San Francisco.
 Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.
 Contractor—Meyer Bros., 1 Montgomery St., San Francisco.

To be Done by Day's Work.
FLATS \$3000 each
SAN FRANCISCO, S Greenwith 50 & 75 W Pierce Street.
 Two two-story and basement frame (2) flats.
 Owner—Frank S. Forrest, % Architect. Architect—W. G. Hind, Hearst Bldg., San Francisco.

Contract Awarded.
APARTMENT FLATS Cost, \$11,000
SAN FRANCISCO, S Anza St. — E Thirty-second Ave.
 Two-story and basement frame and stucco apartment flats.
 Owner—S. A. Schwartz, 2945 Pacific Ave., San Francisco.
 Architect—Henry Shermund, Hearst Bldg., San Francisco.
 Contractor—A. G. Mattson, 250 Dublin St., S. F.

GARAGES

Sub-Contracts Awarded.
GARAGE Cost, \$125,000
SAN FRANCISCO, Eddy and Jones Sts.
 Five-story reinforced concrete commercial garage.
 Owner—Mr. Bell et al.
 Architect—E. H. Denko, 1317 Hyde St., San Francisco.
 Contractor—Cahill Bros., 55 New Montgomery St., San Francisco.
Electrical Work to Ungar Electric Co.
 1719 Hyde St., San Francisco.
Grading awarded to The Granfield Co.
 180 Jessie St., San Francisco.

Sub-Contracts Awarded.
GARAGE Cost, \$—
STOCKTON, San Joaquin Co., Cal.
 Harrison and Main Sts.
 One-story concrete service garage.
 Owner—Associated Oil Co.
 Architect—Eng. Dept. of Owner.
 Contractor—Villadsen Bros., 417 Market St., San Francisco.
Roofing to Allen Burr Co., Sonora and Commerce Sts., Stockton.
Brief Work to Erickson Bros., 1st National Bank Bldg., Stockton.
Sash—Michel & Pfeffer Iron Wks.
 1415 Harrison St., San Francisco.
Wood Building Dept.
 Benson Co., 77 O'Farrell St., S. F.
Plumbing and Sheet Metal Works—
 Stockton Plumbing & Supply Co., 327 E-Minor St., Stockton.
Glass—V. P. Fuller Co., 301 Mission St., San Francisco.

LOS ANGELES, Cal.—H. M. Baruch Corp., 443 I. W. Hellman Bldg., has contr. at about \$60,000 for 2-story garage, store & dance hall bldg., cor. Hollywood Blvd. and Serrano Ave., for Daisy M. Degelman. — Dress, cafe, music conservatory and dance hall; cast stone trim, comp. rf., plate glass, store fronts, gas unit htg. sys., hdwd. flrs., tiled toilets, hdw. and pine trim, summerbell trusses. Plans by Vickers Co., 707 Hillstreet Bldg.

SAN FRANCISCO—Until June 24, 2 P. M., informal bids will be received by State Dept. of Public Works, Division of Architecture, Forum Bldg., Sacramento, to erect garage building at State Building, Civic Center, San Francisco. Will have 10 stalls; reinforced concrete walls, columns, beams and roof slab with wire partitions between stalls; wood doors; roof slab to have composition roofing and sheet metal gutter. Geo. B. McDougall, State Architect.

BAKERSFIELD, Kern Co., Cal.—Fred and Mildred L. Agen of Taft have platd. property, 11 1/2 ft. by 112 feet, at the northeast corner of K and Seventh Sts., and will erect a \$100,000 garage and salesroom for lease to the Bakersfield Motors Co., distributors for the Studebaker cars in Kern county; will be two-story, fireproof construction.

GOVERNMENT WORK AND SUPPLIES

SAN FRANCISCO, Cal. — Following bids received at the office Constructing Quartermaster, Fort Mason, Calif., June 12, 1925, for oil burning ranges and oil and high pressure steam lines at Letterman General Hospital, San Francisco, Calif.

Two Ranges
 Mangrum & Otter, 827 Mission St., S. F. \$1,366
 John C. Ila & Co., 230 Mission St., S. F. 1,745
Oil and High Pressure Steam Lines
 Burnham Plumbing Co., 1220 Webster St., S. F. 4,637
 Turner Co., 229 Tehama St., S. F. 4,680
 E. Sugarman, 3624 Geary St., S. F. 4,794
 Wm. P. Goss, 4640 Geary, S. F. 6,134
 Lawson & Drucker, 465 Tehama St., S. F. 6,300
 W. J. Hayes, 3921 Grove St., Oakland 7,100

PORTLAND, Ore. — President Coolidge has approved acceptance of U. S. Veterans Bureau of 20-acre site on Marquam Hill on which it is planned to erect a \$1,000,000 hospital of 300-bed capacity.

SAN FRANCISCO, Calif. — Following bids received by Constructing Quartermaster, Fort Mason, for painting buildings at Letterman General Hospital:
 L. W. Hill, 2221 Geary St., S. F. \$10,537
 Cramer Bros., 441 15th St., S. F. 10,945
 T. H. Dand, 305 Broderick, S. F. 11,373
 Monroe Moore, 1074 Oak, S. F. 11,401
 J. A. Moore & Son, 2 West Clay Park, S. F. 11,570
 A. A. Z. Jinsky, 180 Jessie St., S. F. 11,885
 Emil Solve, S. F. 12,221
 L. R. Kissel, 1747 Sacramento St. 12,904
 La Torres & Kissel, 185 Stevenson, S. F. 13,175

WASHINGTON, D. C. —Until July 1, 10:30 a. m., bids will be rec. by Purchasing Officer, Panama Canal, for furnishing and del. Ballboa (Pacific Port), under Circular No. 1678, soil and sewer pipe, pipe fittings, valves, cocks, floor drains, pig iron, crucibles, fire clay, lead, ready mixed concrete, ladders, locks, hinges, bolts, door checks, casters, tacks, drawer and hammer handles, chains, electric clocks, card tables, projector, water coolers, buckets, lanterns, lamp chimneys, ladders, rags, chalk line, pipe covering, metal crons, scythe stones, brushes and lumber. Further information obtainable from Assistant Purchasing Officer, Fort Mason, San Francisco.

SAN DIEGO, Cal. —Following bids rec. by Bureau of Yards and Docks, Navy Dept., Washington, D. C., under Specification No. 5015 for ordnance buildings and a concrete road at San Diego:

Item 1, complete; 2, torpedo storehouse; 3, warhead storehouse; 4, add or deduct for item 1 for 1 bay; 5, do. Item 2; 6, add to item 1 for addition of 15 ft. 8 in. to length of warhead storehouse; 7, do. item 3.

Robert E. Burgund, Beverly Hills, Calif., Item 1, \$119,337; 2, \$77,621; 3, \$40,712; 4, \$5000; 5, \$5000; 6, \$3000; 7, \$3000.

Austin Engineering Co., 121 W. 42nd St., New York City, item 1, \$123,790; 2, \$20,000; 3, \$19,000; 4, \$4684; 5, \$4684; 6, \$2268; 7, \$2268.

J. Pringle, 212 Anita Rd., Burlingame, Calif., item 1, \$115,945; 2, \$73,312; 4, \$5300; 5, \$5300.

H. H. Peterson, Spreckels Bldg., San Diego, Calif., item 3, \$36,500; 7, \$2150.

David H. Ryan, 1615 Fern St., San Diego, Calif., item 1, \$142,000; 2, \$100,000; 3, \$42,000; 4, \$10,000; 5, \$10,000; 6, \$2500; 7, \$2500.

R. E. Campbell, 302 East Anaheim St. Long Beach, Calif., item 1, \$119,800; 4, \$5500; 6, \$2500.

Lange & Bergstrom, San Diego, Calif., item 1 \$117,000; 2, \$76,000; 3, \$41,000; 4 add \$5500, deduct \$5000; 5, add \$5500, deduct \$5000; 6, \$2500; 7, \$2500.

W. E. Kier Constr. Co., 813 First National Bank Bldg., Burlingame, Calif., item 1, \$120,500; 2, \$79,650; 3, \$42,000; 4, \$5750, deduct \$5000; 5, \$750, deduct \$5000; 6, \$2360; 7, \$2360.

SAN FRANCISCO —J. D. Kern, Portland, Ore., submitted only bid to U. S. Engineer Office to fur. rock to repair south jetty in Humboldt Bay. Bid was \$3.34 per ton delivered at jetty. Jetty Project involves approx. 200,000 tons.

HALLS AND SOCIETY BUILDINGS

BURLINGAME, Cal. —Attorney Gilbert D. Bergell, representing the Masonic Order of Burlingame, announces their intention of erecting an elaborate temple to cost in excess of \$125,000 at the corner of Howard Ave. and Park Blvd., Burlingame. The structure will probably be three stories in height with offices on ground floor.

SANTA MONICA, Los Angeles Co. —Arthur Bard & Co., 405 Union Oil Bldg., has contr. at \$695,000 for finishing 6-story and basement reinf. corner club at foot of Pico Blvd., Santa Monica, for the Casa Del Mar Club; 150-rms. with 100 percent baths, dining rm., kitchens, locker and shower rms., lobby, terraces; Chas. F. Plummer, 108 S. Terry Bldg., Los Angeles, Cal., archt; press, br., ext. tile and comp. rf. plate glass, skylights, steel sash, steam htg. sys., metal lath, elec. elevators, ornam. iron wk., tile and marble, tiled baths, mech. vent. sys., ornam. glass, pine and hdw. trim, rdwd. pine and cem. flrs. Wk. at present is up to 1st flr. and was done by Richards-Neustadt, on percentage basis.

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CHAS. SCHULTHEIS, Mgr.
 3117-B1 TWENTIETH STREET
 near Harrison St.
 SAN FRANCISCO, CALIF.

OROVILLE, Butte Co., Cal.—Oroville Lodge, E. P. O. Bldg., No. 148, has purchased site at Bird and Meyers Sts. and plan early erection of \$150,000 lodge building, preliminary plans for which are now being prepared. Site is 100 by 120 feet.

LOS ANGELES, Cal.—Arch. Saul Brown, 704 Lincoln Bldg., and Harry Genser, Hibernian Bldg., assoc., are preparing plans for 3-story and basement class C brick club at n.e. cor. 4th St. and West Lake Ave. for Los Angeles Concordia Club; offices, clubrooms, gymnasium, dance hall, billiard room, kitchen and banquet hall, \$4x160 ft., press. br. and cast stone facing, comp. fl., plate glass, steam hgt. sys., storage water htr., elec. elevator, pine and hwdw. trim, tiled turkish baths and toilets; \$150,000.

LOS ANGELES, Cal.—C. J. Kubach Co., 801 Merchants National Bank Bldg., awarded contract at \$189,130 for all work complete for erecting on Washington St. near Toberman St. for Turnverein Germania; John P. Krempel & Walter E. Erkes, Bradbury Bldg., architects. Two-sto., 111x265 ft., 6 stores, class rms., social rms., bowling alley, billiard rm., gymnasium, ballrm. with stage and dressing rms., locker and shower rms., class E constr., steel beams and columns, press. brick and terra cotta facing, hwdw. and pine trim and flrs., steam hgt.

LOS ANGELES, Cal.—Archts. S. Tilden Norton and Frederick H. Wallis, 1210 Financial Center Bldg., have completed plans for 2-story and basement club at n.w. cor. Soto St. and Michigan Ave. for Young Men's Hebrew Assn.; clubrms., offices, gymnasium, swimming pool, dance hall, billiard rm., and ladies' and men's rest and smoking rms., 79x100 ft., press. br. and art stone facing, comp. fl., cem. and hwdw. flrs., steam hgt. sys., reinf. cem. tiled swimming pool, struc. steel, plate glass, lockers, pine and hwdw. trim, enrm. plas., \$75,000. Bids will be taken next week. Excav. let to M. S. Ross, 350 Merrick St.

MONTEREY, Monterey Co., Cal.—"Movie Stickers" Club has purchased the 100 by 100 ft. Martell Street and plans early construction of clubhouse providing gymnasium, locker and club rooms, etc.

MARSHFIELD, Or.—Archs. Tour-ellotte and Hummel, Failing Bldg., Portland, commissioned to prepare plans for \$75,000 Masonic Temple to be erected at Marshfield; 3 story and basement, concrete construction.

HOSPITALS

Opening of Bids for Sacramento Orphanage Set for July 18th at 11 o'clock A. M.
DORMITORY BLDG. Cost, \$70,000
SACRAMENTO, Franklin Blvd. and Oroville Road.
 Two-story brick and concrete dormitory building for boys.
 Owner—Sacramento Orphanage.
 Architect—Dean & Dean, Calif. State Life Bldg., Sacramento.
 Bids are being received for a general contract. Date of opening July 18th at 11 o'clock A. M.

Sub-Contracts Awarded.
DORMITORY Cost, \$25,000
SAN FRANCISCO. Two-story Class C dormitory, 45x62 feet.
 Owner—The McKinley Orphanage.
 Architect—Wythe, Blaine & Olson, 1800 Telegraph Ave., Oakland.
 Contractor—Thos. A. Cuthbertson, 430 Noriega St., San Francisco.
Brick Work—Emil Hogberg, 180 Jesuit St., S. F.
Mul work—Empire Planing Mtl, 750 Bryant St., S. F.
Lumber—J. H. McCallum, 748 Bryant St., S. F.
 Reinforcing steel—W. S. Wetenhall, 17th and Wisconsin, S. F.
 Bids are being taken on plastering, wiring, tile roofing and tar and gravel roofing.

Preliminary Plans Being Prepared
NURSES HOME Cost, \$100,000
SAN FRANCISCO, Pine St. near Hyde. Six story class A nurses home.
 Owner—St. Francis Hospital, Hyde and Bush Sts., San Francisco.
 Architect—J. W. Coffey, Humboldt Bank Bldg., S. F.

PENDLETON, Ore.—Until July 6, 2 P. M. bids will be received by Carl Abrams, sec'y., Oregon State Board of Control, Salem, to erect ward building No. 3 for Eastern Oregon State Hospital at Pendleton. Est. cost \$225,000. Re-inforced concrete construction. Separate bids are wanted for (1) general contract; (2) heating; (3) plumbing. Knighton and Howell, architects, U. S. Bank Bldg., Portland. Plans obtainable from State Board at Salem or from office of architects.

SEATTLE, Wash.—E. H. Rogge, secretary of West Seattle Community Hospital Ass'n., announces committee has been appointed to select site for proposed \$200,000 hospital.

PORTLAND, Ore.—See "Government Work and Supplies," this issue. Purchase of lands for U. S. Veterans' Hospital approved.

HOTELS

Commissioned to Prepare Plans.
HOTEL Cost, \$5,000,000
SAN FRANCISCO. SE Sutter and Powell Streets.
 Twenty-story Class A fireproof hotel. (650 rooms; site 138 by 119 ft.)
 Owner—Interests represented by L. W. Huckins, Fort Worth, Texas.
 Architect—Reid Bros., 105 Montgomery St., San Francisco.

LOS ANGELES, Cal.—Roy T. Dalton, 3rd St. and Western Ave., Lilly-Fletcher Bldg., has contr. for 5 story and basement reinf. concr. hotel and store bldg. at n.w. cor. 9th and Stewart Sts., for Clifford H. Powers; Harry Ryan, Lilly-Fletcher Bldg., archt.; 175 rms. with 100 per cent baths, lobby and 10 stores; 67x150 ft. press. br. facing, art stone trim, steam hgt. sys., plate glass, steel sash, comp. fl. skylights, storage water htr., 2 elec. elevators, enrm. iron wk., cem. and pine flrs., comp. baths.

LOS ANGELES, Cal.—A. V. Parkinson, 3077 S. Vermont Ave., has contr. at \$103,000 for 4-story and basement class C hotel bldg., at 336 S. Figueroa St., plans by L. A. Smith, Lilly-Fletcher Bldg., for Gore Bros., 100 rms., 100 per cent baths, face br., art stone trim, comp. fl., fire escapes, skylights, steel sash, marble and tile, pine trim and fls., aut. elec. elevator, steam hgt. sys., aut. water htr., plate glass, enrm. iron.

LOS ANGELES, Cal.—Edwards, Wildey & Dixon Co., Edwards-Wildey Bldg., awarded general contract for erecting 14-sto. class A addition to Hayward Hotel Bldg. at 6th and Spring Sts. for Harry C. Fryman; John Parkinson & Donald B. Parkinson, 420 Title Insurance Bldg., archts. Dimensions 60x82 ft., 180 rms., 180 baths, stores on ground flrs.; steel frame con-

struction, brick filler walls, reinf. conc. flra., face brick and terra cotta trim, plate glass, hwdw. trim, tile and marble work, steam hgt., elevators; \$400,000.

BRAWLEY, L. A. Co., Cal.—Murray & Chesebro, 4707 Hollywood Blvd., are preparing plans for triangle shape 2-story, 36-rm. hotel with 100% baths in Brawley for Community Hotel Corp. In Brawley have been selected, 5-sto., coffee shop, lobby and dining rm., 150 by 150 ft., reinf. conc. flr. with steel flr. joists, plas. ext., tile flr., tile flr. in lobby, maple flr. in dining rm., conc. flrs., tile baths, plate glass, comp. fronts, hot water sys., hgt., steel sash, 9th trim, elevator, pine trim, fire escapes; \$135,000.

LOS ANGELES, Cal.—Gauger Const. Co., 426 S Spring St., has contr. for 5-story and basement brick and conc. hotel at 3469 W 6th St. for Chapman Bros. Co.; 1-bby, kitchen, d'n'ngroom, private diningrooms, service rms., and 123 rms. with 100 per cent baths; architect; 107x148 ft., press. br. and terra cotta facing, struc. steel, comp. fl., plate glass, enrm. iron wk., steam hgt. sys., storage water htr., tiled baths, pine and hwdw. trim, wall beds, 1 passenger and 1 service elevator, tile and marble wk., cem. and hwdw. flrs., store fronts; \$400,000.

ICE & COLD STORAGE PLANTS

LOS ANGELES, Cal.—Arch. Chas. R. Selkirk, 800 American Bank Bldg., has compl. wkg. plans for a frame and steel ice skating arena, at Vermont Ave. and Beverly Blvd. n.e. 1st St., for Winter Palace Amusement Corp., represented by James O. Allen, Inc., 709 Commercial Exchange Bldg.; spectator's balcony and seating space around arena will seat about 3000. Locker rms., rest rms.; 4 stores, skating arena, 30x200 ft.; 310x140 ft., frame and steel stucco ext., tile and comp. rf., plate glass, copper store fronts, cem. and hwdw. flrs., marble and tile wk., metal bath, enrm. plas., brace refrigerating sys.; \$250,000. bids will be taken this week.

POWER PLANTS

To Be Done By Day's Work
SUB-STATION Cost, \$85,000
SAN FRANCISCO, NE Leidesdorff and Sacramento Sts.
 Four story steel frame and concrete Electric Sub-Station (extension).
 Owner—Pacific Gas & Electric Co., 245 Market St., San Francisco.
 Architect—Plans by Company's Engineering Dept.

MESA, Ariz.—Weiland Engr. Co., 725 Thatcher Bldg., Pueblo, Colo., has prepared plans for imp. to power and light plants, under recent \$35,500 bond issue (a small portion of this will be used for work on the gas plant), incl. the following: one 1000-kw. frequency changer set, one 3-phase lightning arrester, one new switchboard, 4 improvements on old switchboard, and 40,000 to 6000-volt transformers.

PUBLIC BUILDINGS

STOCKTON, San Joaquin Co., Cal.—City Architectural Commission instructed to prepare specifications for purchase of furniture for civic memorial auditorium. The estimated cost is placed at \$53,256. A. L. Banks is city clerk.

SAN FRANCISCO, Cal.—Until June 24, 3 P. M. bids will be received by Board of Public Works for lighting of city hall dome, equipment to be furnished by city. Est. cost \$1200. Plans obtainable from Bureau of Architecture, 2nd floor, City Hall.

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I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

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 MEDFORD, OREGON

CALIFORNIA—Plans and specifications for the following projects under appropriations of the State Legislature, will be prepared in the office of Geo. B. McDougall, State Architect, State Department of Public Works. Bids for these improvements will be asked on completion of plans. All work will be officially advertised in these columns:

SAN QUENTIN STATE PRISON
Construction of cottages for em-
ployees \$15,000
Women's Bldg. & Equip'm't \$20,000
Laundry Building \$122,000
Industrial Equip'm't. & repairs 32,000
Complete cell block 50,000
..... 168,000

INDUSTRIAL HOME FOR ADULT BLIND, OAKLAND
Extension of steam heat to
broom factory \$1000
Tile roof for recreation bldg. 1200
Improvements to grounds, roads
and walks 1000
Furnishing & equip'm't for
assembly hall 950
..... \$4150

FOLSOM STATE PRISON
Farm buildings \$ 7,500
Wall derricks & equip'm't \$5000
Post Office 1,000
Repairs 14,000
..... \$32,500

WHITTIER STATE SCHOOL
Remodel present hospital and
private cottage \$10,000
Bake shop 6,000
Storage for oil and paints 1,500
Cottage for farm foreman and
engineer 7,500
Auto shelter shed 1,000
Laundry and mechanical expt. 10,025
Repairs, improvements and
equipment 15,000
..... \$51,025

CALIFORNIA SCHOOL FOR GIRLS, VENTURA
Repairs and equipment to ice
plant \$6,200
Improvements of roads 9,200
..... \$15,400

PRESTON SCHOOL OF INDUSTRY
Tailor shop and sewing room \$ 8,000
Farm cottage 10,000
Garages for employees 2,500
Furnishings for Supt's apt. 1,500
Shop machinery & equip'm't. 3,000
Live stock 2,000
..... \$27,000

SAN DIEGO STATE TEACHERS' COLLEGE
Repair roof of main bldg. \$ 3,000
Showers and lockers for men
and women 6,000
Repairs interior of main bldg 4,000
Equipment 10,000
Improvements of grounds 5,000
Boiler 7,500
Repair exterior of main bldg. 15,500
..... \$55,000

FRESNO STATE TEACHERS COLLEGE
Improvements of streets \$10,000
Temporary building 18,000
..... \$28,000

SAN JOSE STATE TEACHERS COLLEGE
Constr. & equip'm't women's
gymnasium \$70,000
Remodel assembly hall 5,000
Repairs and improvements 15,000
New equipment 13,000
Miscellaneous repairs 4,500
..... \$122,500

CHICO STATE TEACHERS COLLEGE
Construction of gymnasium \$35,000
Repairs Mt. Shasta School 5,000
..... \$40,000

SANTA BARBARA STATE TEACHERS COLLEGE
Improvements and repairs \$100,000
Construction of main bldg. 150,000
..... \$150,000

SAN FRANCISCO STATE TEACHERS COLLEGE
The Laboratory Group \$160,000
Boiler plant & bldg. equip'm't. 35,000
Retaining wall 20,000
..... \$215,000

CALIFORNIA SCHOOL FOR DEAF & BLIND
Construction and equipment
of new buildings \$100,000
Repairs and equipment 20,000
..... \$120,000

CALIFORNIA POLYTECHNIC SCHOOL, SAN LUIS OBISPO
Constr. of poultry house \$11,500
STATE AGRICULTURAL SOCIETY, SACRAMENTO FAIR GROUNDS
Purchase of land \$20,250
Construction of barns 22,500
Painting 8,750
..... \$51,500

NAPA STATE HOSPITAL
Constr. Nurses' Home \$25,000
Constr. farm bldgs & bkks shop 8,500
Oil pipe line 8,000
Water supply 7,500
Investigation of Rector Canyon
Water supply 5,000
..... \$54,000

AGNEW STATE HOSPITAL, AGNEW
Improvements to water, fire
and electric systems \$ 9,750
Reconstruct & complete bldgs 19,800
Improvements of roads 1,000
Constr. bldg for male employees 61,000
Equipment for bldg. for male
employees \$7000
..... \$91,550

STOCKTON STATE HOSPITAL
Repairs and equipment to
power and water system \$43,550
Repairs to building 18,000
House for farm hands 8,500
Repairs to roads and streets 27,000
Fire escapes 12,000
Two cottages at farm 110,000
..... \$219,050

SOUTHERN CALIFORNIA STATE HOSPITAL, PATTON
Completion east and west
wings \$170,000
Equipment 2,500
Equipment fire protection 1,000
Imhoff tank 25,000
Remodel wards 10 and em-
ployees quarters 37,000
..... \$235,500

PACIFIC COLONY, SPADRA, NEAR POMONA
Constr. of 2 cottages \$95,000
Furnishings and equipment for
above 15,000
Constr. boiler plant bldg. 30,000
Equipment for above 24,835
Construction of the laundry
building 30,000
Equipment for above 20,130
Constr. kitchen & commissary 75,000
Equipment kitchen 4,070
Equipment cold storage plant 13,173
Equipment bakery 3,371
Constr. of 1 employees cottage 25,000
Equipment & furnishings 3,750
Construction superintendent's
cottage 15,000
Equipment and furnishings 5,000
Hog & poultry ranch 10,000
Steam service 15,838
Subway 10,000
Roadside building 10,000
Spur track 2,000
Two concrete bridges 5,000
..... \$410,167

PACIFIC COLONY
Construction of buildings \$280,000
Machinery and equipment for
buildings \$23,750
Subway, roads & bridges 25,000
Steam service 15,838
..... \$410,167

NORWALK STATE HOSPITAL
Constr. of 3 bldgs. \$400,000
Furnishings & equipment for
same 48,000
Lighting system 8,275
Septic tank 2,500
Smokestack 5,000
Poultry plant 5,000
..... \$468,975

MENDOCINO STATE HOSPITAL, UKIAH
Constr. & equipment boiler
house \$ 49,000
Constr. & improve form bldgs 8,500
Remodel basement for pa-
tients & employees 4,000
Concrete pipe line at farm 1,200
2 cottages for patients 132,000
Equipment and furnish same 15,000
Iron guards for radiators 500
Special custodial unit 150,000
..... \$345,200

SONOMA STATE HOME, ELDRIDGE
1 cottage & equipment for
inmates \$60,000
Reconstruct farm bldgs 10,000
Complete electric system 25,000
Complete sewage disposal
plant 3,000
Bake oven 2,500
Garages for employees 5,000
..... \$105,500
New grandstand at fair
grounds \$200,000
Alterations to east wing, ex-
position bldg. at Expositi-
on Park, Los Angeles 30,000
Steel truss roof over drill
court, State Armory, S. F. 100,000
Steel truss roof over drill
court, State Armory, L. A. 100,000
Additional work on Capitol
Extension Bldgs., Sacra-
mento 300,000
New unit at Preston School,
Ione 200,000
Addition to California Poly-
technic School, San Luis
Obispo 50,000
Reinforced concrete cottage
for patients at Agnew
State Hospital, Agnew 87,500
The following buildings will be con-
structed under budget recommenda-
tions:



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CHICO, Butte Co., Cal.—City Library Commission contemplates additions to present library; est. cost \$12,000; with heating plant, an additional \$3,000.

RENO, Nevada—Until July 11, 5 P. M. bids will be received by E. H. Beemer, county clerk, for alterations to county courthouse. Geo. A. Ferris & Son, architects, 150 North Virginia St., Reno. Cert. check 5% req. with bid. Plans obtainable from architect.

REDLANDS, San Bernardino Co., Cal.—Arch. Norman F. Marsh, 211 Broadway Central Bldg., is preparing plans for a new library bldg. at Redlands for University of Redlands. One-story and basement, 50x120 ft. with a wing for stack room, class A reinf. conc. construction, stucco exter., cast stone, clay tile rf., and dome, steam htg; \$75,000.

MODESTO, Stanislaus Co., Cal.—Construction of a \$100,000 wing addition to the Stanislaus County courthouse is contemplated by the supervisors; will be approx. three stories in height with 60-ft. frontage.

SACRAMENTO, Cal.—The following bids received on heating equipment for the new City Hall at Dunsmuir:

Seavey Bros., Dunsmuir (award- ed)	\$2340
Dunsmuir Electric Co.	2425
Mt. Shasta Hdwe. Co.	2476
Harry Coffeen, Mt. Shasta	2415
Luppen & Hawley, Sacramento ..	2193
Latourrette-Fical, Sacramento ..	2057

Plans for the above structure were prepared in the office of John W. Woollett, 606 Plaza Bldg., Sacramento.

RESIDENCES

Contract Awarded.

RESIDENCE Cost, \$11,000
BERKELEY, Alameda Co., Cal. No. 66 El Camino Real.
One-story frame and stucco residence. Owner—Gay C. Calden, 4127 Gilbert St., Oakland.
Architect—None.
Contractor—J. D. Wieslander, 4102 Gilbert St., Oakland.

To be Done by Day's Work.

RESIDENCES Cost, \$3950 each
BERKELEY, Alameda Co., Cal. No. 2132-36-38-40 Stuart Street.
Four one-story frame residences.
Owner—R. J. Paveri, Mercantile Bank Bldg., Berkeley.
Architect—None.

Contract Awarded

RESIDENCES Cost \$5,000 each
FLAT Cost \$8,000
BERKELEY, 1564 and 1570 Allston Way and 2203 Spaulding Ave.
Two 1-story frame residences and one 2-story frame (2) flat.
Owner—Earl J. Ayers, 2054 38th Ave., Oakland.
Architect—J. C. Thayer, 1515 33rd Ave., Oakland.
Contractor—R. A. Tonnell, 522 Haddon Road, Oakland.

Contract Awarded.

RESIDENCE Cost, \$10,000
SAN FRANCISCO, S. Marina Blvd., 311' E. Cervantes.
Two story and basement frame residence.
Owner—Geo. E. Bevel, % Contractors. Architect—Earl J. Osborne, 821 Balboa St., San Francisco.
Contractor—Meyer Bros., 1 Montgomery St., San Francisco.

Plans Completed.

RESIDENCE Cost, \$7000
REDWOOD CITY, San Mateo Co., Cal.
One-story brick veneer residence.
Owner—Mr. and Mrs. Stanley P. Doyle
Architect—Fred K. S. Harrison, Peoples Bank Bldg., Sacramento.

Plans Completed.

RESIDENCE Cost, \$12,000
KNIGHTS, Contra Costa Co., Cal.
Two-story frame Colonial style residence.
Owner—Mrs. and Mrs. Burroughs. Architect—Gwynn Officer, Berkeley Bk. Bldg., Berkeley.

Contract Awarded

RESIDENCE Cost, \$10,000
SAN FRANCISCO, S. Marina Blvd., 311' E. Cervantes.
Two story and basement frame residence.
Owner—Geo. E. Bevel, % Contractors. Architect—Earl J. Osborne, 821 Balboa St., San Francisco.
Contractor—Meyer Bros., 1 Montgomery St., San Francisco.

Contract Awarded.

RESIDENCE Cost, \$17,000
CLAREMONT, Alameda Co., Cal. Fern-dale Avenue.
Two-story English type residence.
Owner—Mrs. G. Officer.
Architect—Gwynn Officer, Berkeley Bk. Bldg., Berkeley.
Contractor—E. F. Henderson, 2737 Forest Ave., Berkeley.

Contract Awarded

RESIDENCES Cost, \$4000 each
SAN FRANCISCO, vicinity of Avalon and London Sts.
Six 1 story and basement frame residences.
Owner—G. Martin, 901 Bryant St., San Francisco.
Architect—Benj. Schreyer, 105 Montgomery St., San Francisco.
Contractor—J. M. Sommer & Co., 901 Bryant St., San Francisco.

Contract Awarded

RESIDENCE Cost, \$14,000
SAN FRANCISCO, St. Francis Wood.
Two story and basement frame residence.
Owner—D. E. Shepardson, 2511 Sacramento St., San Francisco.
Architect—Binder & Curtis, San Jose, Calif.
Contractor—Wm. Short, Palo Alto, California.



RICHARD PAUL Stark is the name.

OF THE greatest boy baby.

IN THE world.

AND DICK Stark arrived.

AT SAN Francisco.

VIA THE stork route.

ON THURSDAY, June 11th, 1925.

DICK'S DAD owns half.

OF THE Daily Pacific Builder.

DICK'S MOTHER was head.

OF THE editorial staff.

OF THIS wide-awake paper.

DICK is doing fine.

AT THE St. Francis Hospital.

AND IN a few days.

DICK WILL be.

AT THE office.

OF THE Daily Pacific Builder.

WRITING EDITORIALS.

AND SUPERVISING Joe Odgers.

OF THE Advertising Department.

AND JACK Farrell.

OF THE "Observer" Department.

DICK IN an exclusive interview.

WITH CLARENCE Sand Pratt, President.

OF THE Pratt Building Material Co.

PRODUCER OF clean sand.

CRUSHED ROCK and gravel.

SAYS HE will attend.

THE NEXT "Builders' Day."

AT SANTA CRUZ.

AND WIN a few prizes.

SUCH AS handsomest boy baby.

WEST OF the Rocky Mountains.

MOST INTELLIGENT child born.

"NORTH OF South of Market Street."

DICK'S FATHER, Joseph Stark, Esq.

TOLD SANDY Pratt.

IN A confidential way.

THAT DR. E. Wise.

AND MISS U. R. A. Goodnurse.

BOTH OF the St. Francis Hospital.

SAID DICK (sometimes Richard Paul).

WAS THE finest baby.

THAT THE stork (not Stark).

EVER LEFT in San Francisco.

JOSEPH, FATHER and publisher.

TOLD SANDY all the above.

IN CONFIDENCE.

SO, DEAR reader.

IF YOU tell it.

ONLY TELL a few.

"I THANK you."



Joe Stark wants his new son (see above birth notice) to be an editor, but Sandy Pratt, President of the Pratt Building Material Co., predicts he will at least start as a "Babe Ruth." The first window he breaks will cost a year's subscription to the Daily Pacific Builder.

Contract Awarded.
RESIDENCE Cost, \$14,000
SAN FRANCISCO. No. 38 Summerset Place.
 One-story frame residence.
 Owner—G. E. Brown.
 Architect—Newsom & Newsom, Mercantile Bank Bldg., Berkeley.
 Contractor—F. C. Stoltz, 3455 Laguna Ave., Berkeley.

Plans Being Prepared.
RESIDENCE Cost, \$12,000
CLAREMONT. Alameda Cof., Cal. Claremont Court.
 Two-story frame and stucco residence with slate roof.
 Architect—Wm. H. Ratchliff, Mercantile Bank Bldg., Oakland.

Plans Completed
RESIDENCE Cost, \$7,000
OAKLAND. Alameda Co., Cal.
 One-story 6-room frame and stucco residence.
 Owner—Harry Giot.
 Architect—Frederick S. Harrison, People's Bank Bldg., Sacramento.

Contract Awarded.
RESIDENCE Cost, \$13,000
PIEDMONT. Alameda Co., Cal. No. 350 Hillside Avenue.
 Two-story 10-room frame residence.
 Owner—Charles Honeywell, Rosemont and Northvale Aves., Oakland.
 Architect—Doctor & Hudson, 314 17th St., Oakland.
 Contractor—C. H. Thrans, 28 Home Place, Oakland.

Contract Awarded.
RESIDENCE Cost, \$15,000
PALO ALTO. Santa Clara Co., Cal. Stanford Campus.
 Two-story frame and stucco, 8-room, Spanish style residence, attached garage, tile roof.
 Owner—Withheld.
 Architect—Birge M. Clark, 600 Embarcadero, Palo Alto, Cal.
 Contractor—W. P. Goodenough, 310 University, Palo Alto.

Contract Awarded.
RESIDENCE Cost, \$18,000
PALO ALTO. Santa Clara Co., Cal.
 Two-story frame and stucco Spanish type 8-room residence, tile roof.
 Owner—Withheld.
 Architect—Birge M. Clark, 600 Embarcadero, Palo Alto.
 Contractor—W. P. Goodenough, 310 University, Palo Alto.

Contract Awarded
RESIDENCE Cost, \$5,000
SAN FRANCISCO. E 20th Ave., 375' N Taraval.
 One story and basement frame residence.
 Owner—Charles F. Strothoff, 2274 15th St., San Francisco.
 Architect—Charles F. Strothoff, 2274 15th St., San Francisco.
 Contractor—John Stobom, 143 Tiffany Ave., San Francisco.

Contract Awarded
RESIDENCE AND GARAGE Cost, \$13,801
BERKELEY. 2040 San Antonio.
 Two-story frame and stucco residence and garage.
 Owner—W. W. Kemp, 2716 Haste St., Berkeley.
 Architect—G. Albert Lansburgh, 140 Montgomery St., San Francisco.
 Contractor—W. Livingston, 2918 Ellis St., Berkeley.

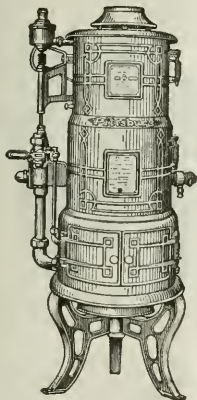
Contract Awarded.
RESIDENCE AND GARAGE Cost, \$14,118
SANTA CLARA CO. property of Bruce C. Kennedy, Burrell Road in Dist 1, comprising 34 acres bounded N by the Water Co.'s property on S by County Line E by Mathews and W by Wilson
 Two-story frame and stucco residence and garage.
 Owner—Bruce C. Kennedy, 622 El Comino, San Geronimo.
 Architect—Albert Farr and J. F. Evard, 68 Post St., San Francisco.
 Contractor—William Martin, 180 Jessie St., San Francisco.

Contract Awarded
RESIDENCE Cost, \$21,000
SAN FRANCISCO. SE Santa Ana and San Anselmo Aves.
 Two-story and basement frame and stucco residence.
 Owner—E. Nasser, % architect.
 Architect—H. A. Minton, Monadnock Bldg., San Francisco.
 Contractor—J. S. Malloch, 180 Jessie St., San Francisco.

Contract Awarded.
RESIDENCES 2 at \$4100
 2 at \$3800
SAN FRANCISCO. Vicinity of Burrows and Somerset.
 Four 1-story frame residences (two 5-room and 2 4-room).
 Owner—Louis Silverstein, 2471 San Bruno Ave., San Francisco.
 Architect—None.
 Contractor—S. Saari, 200 Felton St., San Francisco.

LOS ANGELES. Cal.—Paul C. Whitice, 3912 W. 6th St., will build and is taking segregated bids for two-story and basement, 28-room frame and stucco residence, 110x53 feet, at Hacienda Park; owner's name withheld.
 Robt. Finkler, architect, 3912 W. 6th St.; tile roof, wrought iron, 6 tiles baths, 3 washrooms, storage water heater, unit heating system, oak, cement and tile floors, gum trim, tile mantels, large reception hall, ballroom, patio, tile terraces, fountains, tennis court, swimming pool, landscaping, lawn sprinkler system, 6 car garage, servants' quarters above, burglar alarm system, conservatory.

SANTA BARBARA. Cal.—Alex MacKellar, 112 E. Sola St., Santa Barbara, has contr. for 11-rm. fr. and stucco res. on Rametto Rd., nr. Montecito Country Club, Santa Barbara, for W. Dunn; Carleton M. Winslow, 921 Van Nuys Bldg., Los Angeles, and 29 De la Guerra St., Santa Barbara, archt.; tile fl., gas htg., 2-sto. and basement, 6 tiled baths, hwd. flrs., pine and hwd. trim, water htr., mantels; \$25,000.



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink"

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

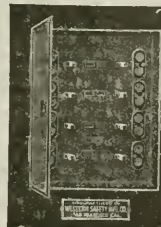
STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
 OAKLAND

478 Sutter Street
 SAN FRANCISCO

SEND FOR CATALOGS



"Westest"

Dead Front Safety Panel Boards with Cabinet

New style duplex, type as illustrated, "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville ebonite.

wood. Plates and trim are in Special Crystalac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

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"WESTEST"

ELECTRIC PRODUCTS

1264 Folsom Street

San Francisco

Phones: Hemlock 3874
 Hemlock 3875

Enclosed externally operated Safety Switches, Knife Switches, Metal Switch and Cut-out Boxes, Safety Panel Boards.

Catalog and Prices on Request



LOS ANGELES, Cal.—C. C. Rupenthal, 3807 W. Washington St., is preparing plans for 2-story, 14-rm. fr. and plas. res. 65x43 ft., on Los Feliz Blvd., wr. iron, tile rf., 3 tiled baths, aut. water htr., gas furnace htg., hwdw. flrs., hwdw and pine trim, tile mantels, lawn sprinkler sys., \$50,000.

LOS ANGELES, Cal.—W. F. Olerich, 4144 W 2nd St. (569-822), has prepared plans and will build 2-story 15-rm. res. 64x100 ft., at 4751 Los Feliz Blvd. for Rupert Hughes, 204 N. Rossmore, comp. rf., oak flrs. in 12 rms., mahog. and O. P. trim, 6 baths (3 tiled and 2 comp.), Ruid water htr., unit htg. sys.; \$36,000.

BEVERLY HILLS, L. A. Co., Cal.—Van Doren & Trueman, 7811 Santa Monica Blvd., Los Angeles, will build 2-story, 18-room dwelling at 1025 Roxbury Dr., Beverly Hills, for H. A. Baker, 422 17th St., Santa Monica; 80x72 ft., fr. and stucco, tile rf., tile entrance flr., hwdw. and pine flrs., hwdw. and pine trim, tiled baths and showers, unit sys. htg., aut. water htr., wr. iron garage, lawn sprinkler sys.; \$25,000.

SCHOOLS

Bids to be Called For About July 1st.
ADDITION Cost, \$124,000
OAKLAND, Alameda Co., Cal. Eighty-first ave., near Olive
Two-story reinforced concrete and hollow tile addition to elementary school building.
Owner—Daniel Webster School.
Architect—Chas. W. McCall, 1404 Franklin St., Oakland.
Addition to consist of 12 classrooms and auditorium.

Bids To Be Asked Shortly
BUILDING Cost, \$12,000
MARTINEZ, Contra Costa Co., Cal.
One story concrete, 60 by 90 ft., manual training building.
Owner—Alhambra Union High School District, Martinez, Cal.
Architect—A. A. Brown, Matson Bldg., San Francisco.

Contract Awarded
HIGH SCHOOL BLDG Cost, \$5,834
VISITACION VALLEY.
Two room frame addition to high school building.
Owner—Visitation Union High School.
Architect—Norman R. Coulter, 46 Kearny St., San Francisco.
Contractor—J. F. Hannah.
Other bidders were:
Jon. Piasecki, \$2,916.
Peter John, \$2,925.

Contract Awarded.
SCHOOLS Cost, \$35,544
REDWOOD CITY, San Mateo Co., Cal.
Lincoln Grammar School, Washington Grammar School.

Two grammar schools.
Owner—Redwood City School Dist., Redwood City, Cal.
Contractor—Louis N. Pollard 55 Brewster, Redwood City.

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY is the Most Complete on the Market

CLAWSON'S FURNACE GRATE for Gas, Coal or Wood

CLAWSON'S HOODS & DAMPERS for Open Fireplaces

Experts in Curing Smoky Flues and in Ventilating

Terra Cotta and Galvanized Iron Chimney Tops Erected Chimney Sweeping

148 GOUGH STREET
Phone Park 6002 San Francisco

Blds To Be Opened
SCHOOL Cost, \$26,000
DUNSMUIR, Siskiyou Co., Cal.
Two-story frame, metal lath and stucco school building of 4 classrooms and auditorium.
Owner—Dunsmuir Grammar School District.
Architect—John W. Woollett, 606 Plaza Bldg., Sacramento.
Structure will have steam heating system, composition blackboards and Oregon pine trim.

Plans Being Prepared.
BURLINGAME, San Mateo Co., Cal.
Two-story and basement reinforced concrete parochial school building (9 rooms and auditorium).
Owner—St. Catherine's Parish, Burlingame.
Architect—Geo. E. McCrea, 369 Pine St., San Francisco.

Plans for the above structure have been under way for some time, but are now at a standstill awaiting the return of Father Grant of St. Catherine's Church from Europe late in September.

SCHOOL Cost, \$—
PESCADERO, San Mateo Co., Cal.
One-story reinforced concrete composition and tile roof, high school building.
Owner—Pescadero Union High School District, E. R. Pinkham, clerk.
Architect—Norman R. Coulter, 46 Kearney St., San Francisco.
(a) General bid. (b) Heating (c) Equipment.
J. Piasecki (a) \$26,400; (b) \$1,700; (c) \$1,950.
Paul K. Jones, 180 Jessie St., San Francisco (a) \$27,459.50; (b) \$2,200; (c) \$1,470.
Peter Jensen, 320 Market St., San Francisco (a) \$29,750; (c) \$950.
Anton Johnson Co, 74 New Montgomery St., San Francisco (a) \$29,900; (b) \$2330; (c) \$1,200.
Palmer & Balsinger (a) \$31,845; (c) \$985.
Cobby & Owsley, 644 Call Bldg., San Francisco (a) \$31,900; (c) \$2300.
F. L. Hansen, 251 Kearny St., San Francisco (a) \$31,940; (b) \$2,500.
Ambrosino & Damico, 1335 Kearny St., San Francisco (a) \$33,240; (c) \$985.
Grant & Hart, 180 Jessie St., San Francisco (a) \$34,647; (b) \$2,531; (c) \$1,856.
J. S. Hannah (a) \$34,884; (c) \$800.

Heating Bids
American Engineer Co., \$1,620.
Knittle Bros., 224 5th St., San Francisco, \$2089.
Wm. Cashel, 224 5th St., San Francisco, \$2,260.
W. K. Nottingham, 146 Sears, San Francisco, \$2,344.
Giles Schmidt Co., 189 Otis St., San Francisco, \$2,381.
P. S. Enright, 2720 McAllister St., San Francisco, \$2,470.

A painting and decorating organization that prides itself in the tradition of excellence and craftsmanship maintained for over 40 years.

May we not cooperate with you for the economy of quality?

Our operations are state-wide. An inquiry will receive our careful consideration.

A. Quandt & Sons
Painters • Decorators

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374 GUERRERO STREET • MARKET 1709
SAN FRANCISCO
LOS ANGELES

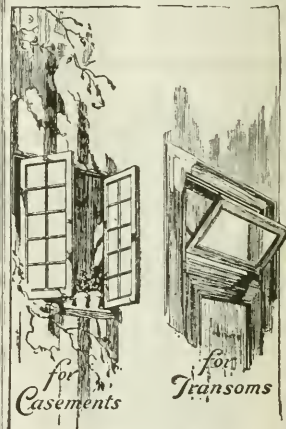
Plans Being Prepared.
RESIDENCE Cost, \$150,000
OAKLAND, Alameda Co., Cal. Prospect Hill
Two-story residence (wall frame and stucco modified Mission style college building.
Owner—Mills College, Oakland.
Architect—W. H. Hatchiff Jr., Mercantile Trust Bldg., Oakland.

SAN FRANCISCO, Cal.—Until June 24, 3 P. M. bids will be received by Board of Public Works to move Hawthorne School Building in block bounded by 22nd, 23rd, Shotwell and Folsom streets; est. cost \$5,000. Plans obtainable from Bureau of Architecture, 2nd floor City Hall.

MADERA, Madera Co., Cal.—Until June 26, 5 P. M., bids will be received by H. C. Austin, clerk, Madera School District, to fur. and del. hardware, paints and manual training supplies. Specifications obtainable from clerk.

CASEMENT
WHITCO
HARDWARE

THE
EASY HARDWARE



Any carpenter—whether he is familiar with it or not—can make a perfect installation with WHITCO on old or new sash easier, quicker and more economically than with any other kind of hardware.
Made in 3 sizes—8 inch, 12 inch and 16 inches long. Take casements up to 48 inches wide.

Manufactured by
VINCENT WHITNEY COMPANY
DEALERS IN BUILDING SPECIALTIES
365 MARKET STREET
SAN FRANCISCO

CUPERTINO, Santa Clara Co., Cal.—Until June 30, 11 A. M., bids will be received by Warren E. Hyds, clerk, Cupertino Union School District, to erect 2-classroom addition to present school. Chas. S. McKenzie, architect, 511 Bank of San Jose Bldg., San Jose. Cert. check 5% req. with bid. See call for bids under official proposal section in this issue.

OAKDALE, Stanislaus Co., Cal.—Until June 27, 7:30 P. M., bids will be received by E. M. Kimball, Sect'y., Oakdale High School District, to erect shop building. Plans on file in office of principal of school. Cert. check 10% req. with bid. Further information obtainable from secretary.

SAN FRANCISCO, Cal.—James E. Power, Postmaster of San Francisco and Chairman of the Campaign Committee to raise \$1,000,000 fund for the "Father Yorke Memorial High School for Boys" announces that \$500,000 of the fund will be used in erecting the school building to be situated in the Central Mission District and the remaining amount for the maintenance of the school when completed.

SAN FRANCISCO, Cal.—P. J. Enright, 2720 McAllister St., at \$5,620 awarded contract by Board of Public Works for mechanical equipment for Bret Harte school in block bounded by R. R., Key, Jamestown and Jennings aves.
second report June 10, 1925 P (60589) 1st report June 1, 1925; 2nd

MANTECA, San Joaquin Co., Cal.—Until June 29, 8 p. m., bids will be received by Guss G. Schmidt, secy., Manteca Union High School District, to furnish school bus (truck chassis, bus body and auxiliary equipment) pumping plant (electric power, automatic control and pressure system); farm shop equipment and miscellaneous school supplies. Further information obtainable from secretary.

YUBA CITY, Sutter Co., Cal.—Until June 29, 8 p. m., bids will be received by V. W. Cooley, clerk, Yuba City High School District, to fur. and install clock system in high school. Cert. check 10% payable to clerk req. Plans on file in office of principal at high school.

YUBA CITY, Sutter Co., Cal.—Until June 29, 7 p. m., bids will be received by Browns School District, Daniel H. Blood, clerk, to erect addition and alter present school. Cert. check 10% payable to clerk req. Plans obtainable from clerk at Yuba City.

LOS ANGELES, Cal.—L. A. Board Educ. archt. dept. has compl. plans and will take bids June 22nd for 12-unit br. grammar school, at Zelzah; 3 classrooms, auditorium to seat 250; toilets and offices; 1-sto. and part 2-sto., 60x180 ft., with stone trim., tile fl., reinf. conc. corr. and stair constr., cem. and maple flrs., steam htg., pine trim, slate blackbds., marble and tile work; \$72,000.

SANTA MONICA, L. A. Co., Cal.—Santa Monica bd. educ. has adopted plans prepared by Archt. F. D. Rutherford, 295 Mills Fraser Bldg., Santa Monica, for new elementary school at 10th St. and Arizona, Santa Monica, 14 classrooms, brick constr., stone trim; \$100,000 is available for bidg.

LOS ANGELES, Cal.—Archt. F. J. Soper, 1103 Kerckhoff Bldg., is preparing working plans for 2-story, 13-unit, brick grammar school add., 162x 81 ft., on Macy St., bet. 15th and 18th sts., for L. A. bd. educ.; 11 classrooms, domestic science rms., tile fl., maple flrs., reinf. conc. corridors and stairs, steam htg., slate blackboards, ornam. iron; \$84,000.

SACRAMENTO, Cal.—Wm. Keating, Forum Bldg., Sacramento, general contractor for the erection of the Junior College buildings in Sacramento, announces that he has sub-let this brick work to J. A. Giro, Hotel Argus, Sacramento, at \$78,000. Plans for the structure were prepared in the offices of Architects Dean & Dean, California State Life Bldg., Sacramento.

LOS ANGELES, Cal.—Until 9 a. m., July 3, bids will be rec. by L. A. bd. educ. for 12-unit addition to Woodcrest school, n.w. cor. Euclid Ave. and 109th St. Separate bids on genl. plbg., painting, htg. & vent., and elec. wiring. Plans and spec. obtainable at 761 L. A. Cham. of Com. Bldg. Cert. or cash, chk. or bond 5% Wm. A. Sheldon, secy. Plans by bd. educ. archt. dept.; stucco exter., tile and comp. roof reinf. conc. corridors and stairs, cem. and maple flrs., add to steam htg.; \$84,000.

LOS ANGELES, Cal.—Until 9 a. m., July 3, bids will be rec. by L. A. bd. educ. for English hall, cafeteria and home economics bldg. at Manual Arts high school, n.w. cor. 42nd St. and Vermont Ave. Separate bids on genl. plbg., painting, htg. & vent., and elec. wiring. Plans and spec. obtainable at 761 L. A. Cham. of Com. Bldg. Cert. or cash, chk. or bond 5% Wm. A. Sheldon, secy. Plans by bd. educ. archt. dept.; stucco exter., comp. rfg., reinf. conc. corridors and stairs, cem. and marble flrs., steam htg.; \$105,500.

WILMINGTON, L. A. Co., Cal.—Henry W. Schlueter, 1014 Black Bldg., Los Angeles, subm. low bid to L. A. bd. educ. June 12 \$95,700 for 2-sto. school bldg., 75x280 ft., at Gulf Ave. school site, Gulf Ave. and L St., Wilmington. Low bidders on subtrades were: Htg. and vent., Hickman Bros., 41 W 4th St., Redondo, \$11,162; painting, R. Rasmussen, 828 W. 82nd St., Los Angeles, \$3230; plbg. J. H. Stockton & Co., 512 Canal Ave., Wilmington, \$7000; elec. wiring, American Elec. Constr. Co., 757 E 9th St., Los Angeles, \$2740.10. Harwood Hewitt, archt.; art stone trim, slate and comp. fl., maple and cem. flrs., reinf. conc. corridors and stairs.

LONG BEACH, Cal.—Archts. and Engrs. Dedrick & Bobe, 214 Laughlin Theater Building, Long Beach, have compl. working plans for 2-sto., 9-unit school on cor. Augusta and Walnut Aves., in Signal Hill dist. for bd. of educ. of Long Beach, brick constr., reinf. br. facing, art stone, trim., tile and comp. rfg., reinf. conc. corr. and stairs, hwd. and cem. flrs., pine trim, steam htg., blackbds., bids will be advertised for soon \$65,000.

TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST

SAFE

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DYNAMIC BALANCED

ON THE SQUARE

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

BALDWIN PARK, Los Angeles Co.—Archts. John C. Austin and Frederic M. Ashley, Cham. of Comm. Bldg., Los Angeles, are preparing plans for completing Margaret Heath school at Baldwin Park. Completed bldg. will contain 17 rms., 1-sto. and part 2-sto., cinder or brick, and fr. and stucco constr. \$80,000 was recently voted for wk. and call for bids will be issued when bonds are disposed of. S. Howland Leech, box 205, Baldwin Park, clk.

HUNTINGTON BEACH, Los Angeles Co.—Archts. Allison and Allison, 1405 Huberman Bldg., have been commissioned to prepare plans for new high school bldgs., to be erected at Huntington Beach, Orange County. Buildings will provide complete high school facilities; auditorium for high school, domestic departments, domestic science and manual training depts. Cost, \$400,000 to \$500,000. Considerable funds are available at present and bonds will be voted to provide the remainder.

SACRAMENTO, Cal.—Wm. Keating, Forum Bldg., Sacramento, general contractor for the erection of the Junior College buildings in Sacramento, announced the following awards:

Reinforcing steel—Truscon Steel Co., 1015½ 10th St., Sacramento.
Placing of reinforcing steel—Harry Weaver, 3158 S St., Sacramento.
Construction roofing—Capitol Roofing & Supply Co., 417 31st St., Sacramento.

Tile roofing—Gladding-McBean, 660 Market St., San Francisco.

Glass and glazing—W. P. Fuller, 10th and R Sts., Sacramento.

Sheet metal and electrical work—Latourrette-Fical Co., 907 Front St., Sacramento.

Plumbing—Hately & Hately, Mitau Bldg., Sacramento.

Painting—J. C. Saunders, 727½ K St., Sacramento.

Window shades—Wm. Rapp & Co., 616 20th St., Sacramento.

Sand—Marysville Sand Co., Marysville.

Gravel—American River Sand and Gravel Co., Sacramento.

Structural and ornamental iron—The Palm Iron Works, 1815 15th St., Sacramento.

Plastering—MacGruer & Simpson, 266 Tehama St., San Francisco.

Plastering—Barron-Kemper Mfg. Co., 8th and Dwight Way, Berkeley.

Travertine and terrazzo—Travertine Marble Works, 1945 San Bruno, San Francisco.

Wood lining partitions—Wilson Door and Partition Agency, 74 New Montgomery St., San Francisco.

Blackboards—Stewart School Supply Co., 633 E Market St., Stockton.

Lumber and mill work—Friend & Terry Lbr. Co., 2nd and S Main St., Sacramento.

Plans for the structure by Architect Dean & Dean, City Library Bldg., Sacramento.

SACRAMENTO, Cal.—The following bids received by A. H. Johnson, clerk, School District, to erect school building: John W. Woollett, architect, Plaza Bldg., Sacramento:

P. F. Bender, 1012 Del Paso Blvd., Sacramento \$ 9,966
W. B. Lardener, Auburn 11,395
G. A. Boom, Roseville 11,842

OAKLAND, Cal.—The following bids received June 16, 9 a. m., by Regents of the University of California, to erect head houses on the grounds of the university. John Galen Howard and associates, architects, First National Bank Bldg., San Francisco.

Chas. H. McCullough, 1634 Berkeley \$27,566
John M. Bartlett, 1706 Park St., Berkeley 28,480
Liebert & Trobeck, 180 Jessie St., S. F. 29,667

S. J. Bertelsen, 30 Estrella St., Piedmont 30,678
Lawton & Vezey, 354 Hobart St., Oakland 31,380
Fred J. Westlund, 223 La Grange ette, Piedmont 32,470
Wilson D. Ellis, 2208 Grove St., Berkeley 36,360

All bids taken under advisement.

PARLER, Fresno Co., Cal.—E. T. Monerier, clerk, Parler Grammar School District, is taking bids (date for opening not set) for curtains, shades and school supplies. Lists of materials desired obtainable from clerk on request.

DALY CITY, San Mateo Co., Cal.—Until June 24, 8 P. M., bids will be received by Jefferson School District, for painting the Jefferson School, Colma, Vista Grande School and Crocker Tract School, Daly City. Cert. check 10% req. with bid. Plans obtainable from W. J. Sweeney, (Bill's Garage), 6806 Mission St., Daly City. See call for bids under official proposal section in this issue.

MEDFORD, Ore.—Archts. Tourtelotte & Hummel, Failing Bldg., Portland, are completing plans for \$185,000 high school to be erected at Medford; will be reinforced concrete construction containing 32 classrooms and combined gymnasium and auditorium.

SACRAMENTO, Cal.—The following bids were received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Bldg., Sacramento, California, for furnishing all plant, materials and labor required for the erection and completion of the Superintendent's residence, California School for Girls, near Ventura, California:

Hastings & Oakie, Fillmore, Ventura Co. \$23,786
L. J. Mygatt, 1401 Mission St., South Pasadena 24,224
Steed Bros., 305 N Garfield, Alhambra 24,590
H. E. Miller, 1065 Michigan St., Fresno 25,471
Walter Slater, 2314 Sta Fe, Los Angeles 27,200
Hardman Co., 124 W 4th St., Los Angeles 27,650

All bids were taken under advisement.

BAKERSFIELD, Kern Co., Cal.—Board of Education will ask bids at once for improvements at Emerson, Lincoln, Jefferson & Williams schools.

Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield.

CASTRO VALLEY, Alameda Co., Cal.—Until June 26, 7:30 P. M., bids will be received by John T. Stanton, clerk, Castro Valley School District, to erect one-story work shop, present plastered manual training building. Cert. check 10% payable to Bd. of Trustees of dist. req. with bid. Plans obtainable from clerk at Castro Valley.

BERKELEY, Alameda Co., Cal.—Until July 7, 4 p. m., bids will be received by M. C. James, secy. Board of Education, 2133 Alston Way, for one-room bungalow schools at Willard, Garfield and Jefferson schools. Cert. check 10% payable to Board of Education req. Plans obtainable from secretary.

GARDENA, L. A. Co., Cal.—L. A. Bd. of Ed. archit. dept. has comp. plans and will take bids about June 22 for 2-story 16-unit br. grammar school at Gardena: L-shape bldg., plas. exter., tile fl. wr. iron, as stone trim. hwd. flrs., pine trim, team hse, slate blackboards, marble and tile wk; 108,000.

BENICIA, Solano Co., Cal.—Following bids opened by Secretary of Board of Education of the Benicia High School District June 13th at 2 P. M. for the construction of a one-story concrete and brick school building to contain six classrooms and auditorium at Benicia, according to plans by Architect Geo. C. Sellon, California State Life Building at Sacramento.

General Contract.
Awarded H. W. Robertson, 2633 6th Ave., Sacramento, Prop. No. 1, \$36,393;
(2) Deduct \$2,100; (3) Deduct \$2,600.
Allen & Ghrhart (1) \$37,495; (2) \$1,225; (3) \$1,725.

Plastering.
Awarded E. Faganlani (1) \$38,313; (2) \$150; (3) \$1,700.

Roofing.
Awarded H. G. Viceroy (1) \$39,624; (2) \$200; (3) \$1,700.

Sheet Metal.
Awarded Geo. Barchini (1) \$39,897; (2) \$1,574; (3) \$1,663.

Electrical Heating.
Awarded Campbell Construction Co., \$41,234; (2) \$1,304; (3) \$2,075.

Sheet Metal and Plumbing.
Awarded Alfred Vezina, (1) \$42,990; (2) \$1,100; (3) \$2,000.

Plumbing.
Awarded J. A. Bryant (1) \$44,884; (2) \$1,802; (3) \$1,903.

Roofing.
Awarded H. S. Holt (1) \$45,997; (2) \$1,956; (3) \$1,852.

Plastering.
Awarded W. H. Scollan, 2931 "V" St., Sacramento (1) \$7,926; (2) Ded. \$1,357.

Roofing.
Awarded A. C. Saravia (1) \$9,250; (2) \$1,200.

Electrical Work.
Awarded Alvin E. Burr, 11th & R Sts., Sacramento, \$347.

Electrical Heating.
Awarded Valleejo Light & Power \$8,435.00
John E. Oust, Jr. \$8,508.30

Sheet Metal.
Awarded Latourrette-Fical Co., 907 Front St., Sacramento, \$2,352.

Sheet Metal.
Awarded A. Crauch, \$2,489.

Sheet Metal.
Awarded McLaughlin Sheet Metal Works, \$1,763.

Sheet Metal and Plumbing.
Awarded R. G. Winchell \$5,698
W. J. Wassman \$5,556

Plumbing.
Awarded R. G. Winchell \$4,178
W. J. Wassman \$4,200

Contract awarded Latourrette-Fical Co., 907 Front St., Sacramento, at \$11,653 on combination bid for Electrical Work, Electrical Heating, Sheet Metal and Plumbing.

Painting.
Awarded Conrad Schneider, 1355 39th St., Sacramento \$2,970

Painting.
Awarded A. C. Saravia 2,807
D. E. Burgess 2,996
Jos. Saunders 4,876

SAN FRANCISCO, Cal.—Until July 1, 3 P. M., bids will be received by Board of Public Works for additional school facilities at the Francisco School, Francisco and Powell sts.

General construction is estimated at \$35,000 and gas fitting and gas heating at \$7,250. Plans obtainable from Bureau of Architecture, 2nd floor, City Hall.

OROVILLE, Butte Co., Cal.—Until June 30, 4 P. M., bids will be received by Board of Education, to erect two school buildings, one at Oro Vista site and one at East Side school site. Erick and tile construction. Cost, \$36,000 each. Cole & Brouhard, architects, First National Bank Bldg., Chico. See call for bids under official proposal section in this issue.

BANKS, STORES & OFFICES

Working Drawings Being Prepared.
BANK, ETC. Cost, \$55,000
PLACERVILLE, El Dorado Co., Cal.
Two-story Class C bank and theatre building (seating capacity 7500).
Owner—Placerville Bank.

Architect—Leonard F. Starks, Oschner Bldg., Sacramento.

Contract Awarded.
STORE BLDG.
MENLO PARK, Santa Clara Co., Cal.
One-story reinforced concrete store building containing four stores.
Owner—Palo Alto Improvement Co., Palo Alto.

Architect—Birge M. Clark, 600 Embarcadero Road, Palo Alto.

Contractor—Ralph Follmer, Palo Alto.

CROWE GLASS CO.

574 Eddy St.

Phone Prospect 613

Equipped to Handle
Any Size Job.

DIRECT FACTORY BUYERS

Plans Complete

THEATRE

SAN FRANCISCO, SE Market and 8th Sts.
Class "A" Theatre (seating 4,000) and six story Class "A" stores and offices (site 155,200 ft. sq.)
Owner—Marian Realty Co., 1179 Market St.
Architect—Rousseau & Rousseau, 1179 Market St.

Total investment including theater, office building and lot will amount to approximately \$4,000,000.

Sub-Contracts Awarded

THEATRE, ETC.

SAN FRANCISCO, Triangle at Market, Fulton and Hyde streets.
Four-story steel frame Class A theatre, store and office building; theatre capacity, 2400; 13 stores. Spanish architecture.

Owner—William B. Wagnon.

Lessee—Alexander Pantages.

Architect—B. Marcus Preteca, Pantages Theatre Bldg., Los Angeles and San Francisco.

Contractor—R. McLeran & Co., Hearst Bldg., San Francisco.

Plbg. & Htg.—James E. Pinkerton, 927 Howard St., San Francisco.

Electrical Wk.—Globe Electric Works, 1539 Mission St., San Francisco.

Glass—W. P. Fuller Co., 301 Mission St., San Francisco.

Mill Work—National Mill & Lbr. Co., 320 Market St. (Pantages Bldg.) San Francisco.

Sheet Metal—Forester Cornice Wks., 269 Potrero Ave., San Francisco.

Marble—Mission Marble Wks., 209 Mississippi St., San Francisco.

Sheet Metal—(Office Bldg.) awarded to C. S. Metala Products Co., 330 10th St., San Francisco.

As previously reported, grading was awarded to Sibley Grading & Teaming Co., 165 Landers St., San Francisco; structural steel to Minneapolis Steel & Machinery Co., Chapman Bldg., Los Angeles.

Working Drawings Being Prepared

THEATRE

SAN FRANCISCO, Polk St. N. of Green. Fireproof theatre of Moorish design (seating capacity 1750).
Owner—T. & D. Jr. Enterprises Inc., and Michael Naify (Pres.).
Architect—Miller & Pfueger.

SAN BERNARDINO—Archit. Chas. R. Selkirk, 800 American Bank Bldg., Los Angeles, is preparing wk. plans

for 2-story class A, theater bldg., 160x140 ft., and 2-story class C store and office bldg., at n.w. cor. 3rd St. and Arrowhead St., San Bernardino; for the Mayer Picture Corp., Hollywood; theater seats 2000; reinf. conc. struc. steel, comp. rfs., fire escape, met. covered fire doors, cem. bdwd., and pine flrs., steel sash, plate glass, cop. store fronts, marble wk. pipe organ; \$340,000.

LOS ANGELES, Cal.—Archts. Starr

rett and Payne, 426 West Mutual Life Bldg., have taken bids on selected list of contrs. for 2-story and part basement class C theater, store and apt. bldg., 60x178 ft., at s. e. cor. Vine St. and La Mirada Ave., to be leased by the Hollywood Theaters Co.; R. O. Taylor promoter, 426 West—Mut. Life Bldg., seating capacity, 1400; 2 storeys, 4 apt. brick and plas. fronts, tile and marble bldw., cop. store fronts, mushroom sys. htg. and vent., and pine flrs., tile baths, pine and bdwd. trim., wall beds, built-in fridges, Wurlitzer double organ; \$110,000.

SAN BERNARDINO, Cal.—Archit.

Chas. R. Selkirk, 800 American Bank Bldg., Los Angeles, has compl. working plans for 2-story class C store and office bldg. at n.w. cor. 3rd St. and Arrowhead St., San Bernardino, for the Mayer Picture Corp., Hollywood; theater seating 2000; reinf. conc. struc. steel, comp. rfs., fire escape, metal covered fire doors, steel glass, copper store fronts, marble work orn. plas., pipe organ; \$340,000.

LOS ANGELES, Cal.—Archit. Richard M. Bates, Jr., Brack-Shops Bldg., has been commissioned to prepare plans for a class A theater shop and office bldg. on e. side of Alvarado St. just north of Wilshire Blvd. for Wholesale Properties Corp., C. W. Irwin, Westlake Professional Bldg., president; 115x180 ft., 4-story, 3 shops and lobby, theater auditorium to seat 2000 people; offices in upper stories; reinf. conc. constr., press. brick and terra cotta, plate glass, marble and tile work, opera chairs, heating and ventilating, elevator, steam htg.; \$500,000. The theater has been leased to West Coast-Langley Circuit.

TULARE, Cal.—T & D Junior Enterprises, Mr. Hazel, local mgr., will start work Sept. 15 on new theater bldg., 150x150 ft., at cor. L and Tulare Sts.; \$165,000.

SEATTLE, Wash.—Archs. Houghton & Son, Bayway Exchange Bldg., preparing plans for \$400,000 theatre in Queen Anne Ave.; one-story, 125 by 120 ft., masonry construction. W. A. Steele, 2506 2nd Ave., West, Seattle, is the owner.

RENO, Nevada—J. C. Dillard, Reno, at \$27,777 awarded contract by F. J. DeLongchamps, architect, Gazette Bldg., Reno, to remodel Majestic Theatre.

WHARVES & DOCKS

MERCED, Merced Co., Cal.—Until June 30, 10 a. m., bids will be received by H. P. Sargent, secy. Merced Irrigation District, to fur. approx. 403,000 F.B.M. creosoted bridge timbers. Plans obtainable from clerk and on file at office of Jerome Sewing Machine Bldg., San Francisco. See call for bids in official proposal section in this issue.

LOS ANGELES, Cal.—S. M. Kerns, 1403 E. Anaheim St., Long Beach, sub. low bid to harbor comm. at \$20,714, to const. concrete wharf at Berth 230 A and B, under spec. 690, the bid comprising the following items: (a) wharf deck comp., 255,236; (b) retaining wall etc., compl. \$3588; footings \$1390.

VALLEJO, Solano Co., Cal.—Bids will be asked at once by Alf. E. Edgemoor, city clerk, to fur. approx. 50,000 ft. of round pine lumber for repairs to city wharf; \$4750 is awarded from budget funds to finance improvements T. D. Kilkenny is city engineer.

SACRAMENTO, Cal.—Cutter Mill and Lumber Co., Sacramento, at \$1450 awarded contract by council to furnish 86 piles 70 ft. in length for use in construction of final unit of municipal wharf Knox Lumber Co., Sacramento, awarded a contract for lumber at \$2244.

REDONDO, Cal.—Arthur Loof, Long Beach, has applied for permit to construct a pier, 100x150 ft., on n. side of municipal pier near the foot of Emerald street.

PACIFIC BEACH, Cal.—Ernest Pickering has acquired control of 34 mi. ocean frontage bet. Pacific and Mission Beaches, and will start work shortly on a \$1,000,000 pleasure pier, are: A. H. Frost of Ames & Frost, lumber firm of East Jordan, Mich., Philip Morse, pres. San Diego Lbr. Co., and William Kettner of San Diego.

MISCELLANEOUS BUILDING CONSTRUCTION

MEXICO CITY, Mexico—Leon Kuttner, George Bowles, Leon Morris and Matthew O'Brien, San Francisco architects (Novaya Bank Bldg.) comprise interests which plans to expend between \$2,500,000 and \$3,000,000 in the construction of a race track and casino resort just across the Mexican-United States boundary. It is proposed to lay out grounds and buildings for the frontage of 4-miles along the Pacific Coast.

HUNTINGTON PARK, Cal.—Until 8 p. m., July 6, bids will be rec. for an incinerator having a capacity of 24 tons within 24 hrs. Spec. may be seen at the office of the city clerk, H. H. Hunter. Cert. check or bond 10%.

SAN FRANCISCO—Until June 22, 12 noon, bids will be received by B. P. Lamb, Secy., Park Commission, Park Lodge, Golden Gate Park, to erect concession booth near Mother House in Fleishacker Playfield, Great Highway and Float Blvd. Plans obtainable from G. W. Kelham, architect, Sharon Bldg. Cert. check 10% payable to Park Commission rec. with bid.

SAN FRANCISCO, Cal.—Butte Electric and Mfg. Co. at \$133 awarded contract by Board of Public Works for electrically operated traffic gates at Third and Islais Creek bridge.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the index Number of each opportunity.

D-1575—Olympia, Wash. Firm wants to get in touch with local furniture manufacturers and dealers, has quantity of alder which claims to be mahogany or walnut stain and is almost as hard as birch. This product in kiln dried, is said to suit needs of factory and includes table legs, desk legs and other parts of case goods or wood beds.

D-1577—Cienfuegos, Cuba. Buying and selling agent desires to establish connections with San Francisco firm interested in Cuban cedar and mahogany, etc. Will also represent San Francisco manufacturers or exporters in Cuba.

D-1578—Tokyo, Japan. Importers of Douglas fir, red cedar, hemlock, oak and three ply oak veneer, desires to make a connection with a San Francisco lumber exporter. Correspondence is invited.

D-1586—Alessandria, Italy. Manufacturer of all grape by-products solicits illustrated catalogs and complete information from American manufacturers of machinery used for these various purposes.

D-1581—Pasadena, Cal. Specialty company wants contact with local firms that stamp metal numbers up to three inches in height.

NEW HIGHWAY FINANCE BILL IS PROPOSED

Plans for a proposed \$15,000,000 initiative revenue measure to provide funds for new California highway construction are announced by Assemblyman Robert B. McPherson of Vallejo.

McPherson's plan would provide the sum of \$3,000,000 per year for a period of five years. The measure would provide for the transfer of all monies in excess of \$3,000,000 received from the state out plate tax and in additions a readjustment of the plate tax to the extent of a possible increase of 30 per cent on automobiles only, based on a weight basis, according to the assemblyman.

The bill which, would be put on the state ballot in November, 1926, would provide funds for construction of new highways in both Northern and Southern California, including \$250,000 for the Vallejo-Sears Point highway and \$5,000,000 for the Bay Shore highway at San Francisco.

SUFFERS FIRE LOSS

Foundry plant of the Nevada Engineering and Supply Company, Fourth and Alameda streets, Reno, Nevada, suffered a \$50,000 fire loss on June 10.

Official Proposals

NOTICE TO CONTRACTORS

(East Bay Municipal Utility District)

Sealed proposals will be received by the East Bay Municipal Utility District, at its office in the Ray Building, 1924 Broadway, Oakland, California, until 8 P. M., Monday, July 20, 1925, for any or part of the following construction work—(1) a dam about 350 feet high, containing about 325,000 cubic yards of concrete, to impound the waters of the Mokelumne River at a point near Lancha Plana; (2) an aqueduct of tunnels and pipe lines about 90 miles in length; (3) a pumping plant; and (4) other auxiliaries. The work will be divided into eleven schedules, which may be bid on separately.

Plans and specifications for this work may be obtained from the office of the District, by depositing the sum of \$100 for an entire set, or \$10 for one schedule, as a guarantee of the return of same on the date upon which bids are opened.

Bids will be received on alternate plans for the work of Merced separate schedules of said project, upon conditions set forth in the specifications. Each bid must be accompanied by a certified check of not less than 2% of the amount of the bid, or a surety bond or negotiable bonds in the same amount. The right is reserved to reject any and all bids.

JOHN H. KIMBALL,

Secretary.

Oakland, California, June 10, 1925.

NOTICE TO BIDDERS

(Merced Irrigation District, Merced County, California.)

Crescoted Bridge Timbers

Notice is hereby given that sealed proposals will be received at the office of the Board of Directors of Merced Irrigation District in the Barcroft Building, Merced, California, until Tuesday, June 30, 1925, at 10 o'clock A. M., for the furnishing of about 405,000 P. M. of Crescoted bridge timbers for Merced Irrigation District.

Specifications and plans for said material can be seen at the office of said Board and also at the office of Jerome Newman, Clunie Bldg., San Francisco, California.

Said Board will be in session at its office at 10 o'clock A. M. on Tuesday, June 30, 1925, and open all proposals received in response to this notice.

The contract will be let to the lowest responsible bidder, but the Board reserves the right to reject any and all bids.

Each proposal must be accompanied by a certified check for five (5) per cent of the amount of the schedules bid upon, payable to the order of the Merced Irrigation District as a guarantee that the bidder, will, if successful, execute a satisfactory contract and furnish a bond in the sum not less than twenty-five (25) per cent of the amount of his bid for the faithful performance of the work in accordance with the plans and specifications, said bond to be approved by said Board.

The proposal forms bound with the specifications must be properly filled out by the bidder, and the proposal must be submitted intact with the bid in a sealed envelope addressed to the Board of Directors of the Merced Irrigation District, and marked to indicate that it is a proposal for Crescoted Bridge Timbers.

Done in pursuance of an order of the Board of Directors of the Merced Irrigation District, this 9th day of June, 1925.

H. P. SARGENT,

Secretary of the Board of Directors of the Merced Irrigation District.

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every world-wide contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

NOTICE TO CONTRACTORS

(Cupertino Union School District)

THE BOARD IS HEREBY GIVEN that sealed proposals will be received by the Office of School Trustees of the Cupertino Union School District for the construction and completion of two new classrooms on the second floor of the two-story central portion of their school building situated at Cupertino.

Said proposals to be in sealed envelope and addressed to the Board of Trustees of the Cupertino Union School District, each bid being accompanied by a certified check of not less than 5% of the amount of the bid presented, and delivered at the office of Charles S. McKenzie, Architect, Room 511, Bank of San Jose Building, San Jose, Cal., up to and not later than 11 o'clock A. M. on Tuesday, June 30, 1925. Plans and specifications may be obtained at the office of said Architect.

WARREN E. HYDE, Clerk.
Board of School Trustees, Cupertino, Union School District.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

(Maintenance Shop—Fresno)

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, California, until two o'clock P. M., July 13, 1925, at which time they will be publicly opened and read, for the construction, in accordance with plans and specifications, of a new Maintenance Shop Building and Truck Shed in the City and County of Fresno, California.

The Maintenance Shop Building will be a one-story steel and wood frame building with tile walls and concrete floor and foundation. Part of the space will be finished off for office, stock room, etc. The Truck Shed will have concrete floor and foundation, wood frame covered with corrugated iron. Plumbing and Electrical Work is included.

Cash, a bidder's bond, made payable to the State of California, and a certified check made payable to the "State Engineer, Department of Public Works,"

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

603 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 8-4-9-3

General Listing Bureau

Architect's Preliminary Estimates

in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

Plans and specifications may be had upon application to the California Highway Commission, 515 Forum Building, Sacramento.

A deposit of Twenty-five (\$25.00) Dollars will be required on plans and specifications, the deposit to be returned immediately on the return of plans and specifications to the said Commission in good condition.

Bids must be on forms prepared by the Commission. Attention of bidders is called to "Instructions" on proposal form for full directions as to bidding.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,

LOUIS EVERING,

N. T. EDWARDS,

California Highway Commission.

R. M. MORTON,

State Highway Engineer.

W. R. MIXON, Secretary.

Dated: June 16, 1925.

(June 13-26, July 3-10)

NOTICE TO PAINTERS

(Jefferson School District—Painting)

The trustees of Jefferson School District, Daly City and Colma, hereby give notice that bids will be received for painting the Jefferson School, Colma, Vista Grande School and Crocker Tract School, Daly City, according to specifications to be obtained from W. J. Sweeney, at Bill's Garage, 6806 Mission Street, Daly City.

A certified check for 10 per cent of the amount must accompany each bid.

Bids will be received up to 8 o'clock P. M. on June 24, 1925, when they will be opened at Vista Grande School.

The Trustees reserve the right to reject any or all bids.

W. J. SWEENEY,

GEORGE R. AUGUSTIN,

LOUIS NAVA,

Trustees Jefferson School District.

NOTICE TO CONTRACTORS

(Oroville School District)

Notice is hereby given that the undersigned as the Board of Education of the City of Oroville and Trustees of Oroville School District, Butte County, California, will receive, up to the hour of four o'clock P. M. of Tuesday, June 30, 1925, sealed bids for furnishing labor and material for the construction of two school buildings, one on the Oro Vista Site and one on the East Side School Site, all to be on the property of the Oroville School District, Oroville, Butte County, California, and to be in accordance with the plans and specifications for same prepared by Cole & Brouchoud, Architects, Room 303-304 First National Bank Building, Chico, California.

Plans may be seen at the office of the Clerk of the Board at 327 Myers Street, Oroville, or at the Architects' Office, Chico, California.

Each bid shall be accompanied by check certified to by a responsible bank, or by a Bidder's Bond, in the amount of ten per cent of the maximum bid submitted, as provided for in said plans and specifications.

The Board reserves the right to reject any and all bids.

Bids are to be sent to or filed with Mildred P. Martin, Clerk of the Board, 327 Myers Street, Oroville, California.

C. G. THUN,

W. W. REECE,

H. F. CAUTHARD,

A. E. DAREY,

G. H. CROWE,

Board of Education of the City of Oroville and Trustees of Oroville School District.

Engineering News Section

BRIDGES

SANTA ROSA, Sonoma Co., Cal.—Two bidders failing to sign bids, supervisors reject bids to const. rein. conc. bridge over the Laguna on the Santa Rosa-Sebastopol highway and new bids will be opened July 14. Bids were: Goaraad & Forman, Healdsburg, \$5390; Gates & Howe, \$5825; R. Press Smith, \$6090.

SANTA BARBARA, Cal.—City Eng. Geo. D. Morrison completes plans for Mason St. bridge to be built under the \$60,000 bond issue which was voted to provide about five bridges across Mission Creek.

SACRAMENTO, Cal.—Until June 24, 10 a. m., bids will be rec. by Harry W. Hall, county clerk, to fur. electrical equipment for Paintersville bridge. Cert. check 10% payable to Chairman of Bd. of Suprs. req. Plans obtainable from County Engineer Chas. Deterding Jr.

MERCED, Merced Co., Cal.—Until June 30, 10 a. m., bids will be rec. by H. P. Sargent, secy. Merced Irrigation District, to fur. approx. 403,000 F.B.M. cross-tied bridge timbers. Plans obtainable from clerk and on file at office of Jerome Newman, Clunie Eng'g, San Francisco. See call for bids under official proposal section in this issue.

SANTA ROSA, Sonoma Co., Cal.—Until July 14, 12 noon, bids will be rec. by W. W. Felt, Jr., county clerk, to const. rein. conc. bridge and rein. conc. culvert on Petaluma-Valley Ford highway in 2nd Supervisorial Dist. Involves 204 cu. yds. conc. Est. cost \$6250. Plans obtainable from E. A. Peugh, county surveyor.

SACRAMENTO, Cal.—Until July 6, 10 a. m., bids will be rec. by Harry W. Hall, county clerk, to furnish steel for use on approach span to Paintersville bridge. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Plans obtainable from County Engineer Chas. Deterding Jr.

LOS ANGELES, Cal.—Until 2 p. m., July 6, bids will be rec. by county to const. bridges as follows:

Soledad Canyon Rd. over the Santa Clara Riv., ½ mi. w. of Sand Canyon.
Soledad Canyon Rd. over the Santa Clara Riv., 1½ mi. of Lang Sta.
Plans on file at office of Rd. Dept., 11th fl., Hall of Records.

SANTA ROSA, Sonoma Co., Cal.—Until July 14, 12 noon, bids will be rec. by W. W. Felt, Jr., county clerk, to const. rein. conc. bridge on Petaluma-Valley Ford highway in 2nd Supervisorial Dist. Est. cost, \$6250. Project involves 204 cu. yds. conc. Plans obtainable from E. A. Peugh, county surveyor.

SANTA ROSA, Sonoma Co., Cal.—Until July 14, 1:30 p. m., bids will be rec. by W. W. Felt, Jr., county clerk, to const. rein. conc. bridge over Santa Rosa Creek on Farmers Lane to 2nd Supervisorial Dist. Involves 235 cu. yds. conc; est. cost \$7500. Plans obtainable from County Surveyor E. A. Peugh.

LOS ANGELES, Cal.—Until 10 a. m., June 28, bids will be rec. by hd. pub. wks. to const. South Sherman Way bridge across Los Angeles river. Plans on file at office of city engr., 405 s. city hall annex. Cert. check or bond 10%.

EUREKA, Humboldt Co., Cal.—Until July 6 bids will be rec. by supervisors Fred M. Kay, county clerk, to const. wooden Howe truss bridge over Redwood Creek at Berry's on Trinity Highway. A. J. Logan, county surveyor.

SAN LUIS OBISPO COUNTY, Cal.—Following bids rec. Jan. 15 by State Highway Commission to const. two rein. conc. girder bridges, 24-ft wide, one across Villa Creek at Pismo, consisting of six 30-ft spans on conc. pile bents, the other over Southern Pacific R. R. near Pismo, consisting of three 35-ft. and six 30-ft. spans on conc. bents:

J. L. Webster, Chico.....	\$44,801
W. M. Ledbetter & Co., L. A.....	\$48,883
F. H. Nielson, Orland, Cal.....	\$0,327
Theo. M. Maino, San Luis Obispo	\$1,903
Deward & Son, San Diego.....	\$4,668
Engineer's estimate.....	\$47,427

MARYSVILLE, Yuba Co., Cal.—City Eng. Leslie B. Crook has completed plans for bridge to span Ellis Lake at Fourteenth St. Bids will be asked shortly by city council.

DREDGING, HARBOR WORKS AND EXCAVATIONS

OAKLAND, Cal.—War Dept. announces appropriation of \$380,000 for harbor work at Oakland.

VENICE, Cal.—City trustees vote to fill canals of Venice and convert same into paved streets. The work will require a drainage system costing \$75,000. This will take care of the tides for which purpose the canals were originally built. The work will be done by assessment district. H. D. Chapman, city engineer.

IRRIGATION PROJECTS

MESA, Ariz.—Election will be held June 24 in Roosevelt Water Conservation Dist. to vote on a \$500,000 or \$1,000,000 bond issue for further development of the project. The amount of the proposed bond issue will be decided on that date. H. I. Wood, representative of the Fred H. Tibbets Co., eng'rs., is in charge of plans. The latter company has been superintending the work done by the Jasper-Stacy Co. of San Francisco.

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LIGHTING SYSTEMS

CULVER CITY, Cal.—Elec. Lighting Supply Co., 214 W. 3rd St., awarded contract by city at \$26,250 for ornamental lights on Polinette Ct., Krueger, Hubbard and Carson Sts., Lucerne Ave. and other Sts.

BERKELEY, Alameda Co., Cal.—Council, Emma M. Hann, clerk, declares inten. (537) to install 57 electrolights in Bancroft Way bet. Shattuck and Piedmont Aves. 1911 Act & Bond Act 1915. Protests June 23.

BEVERLY HILLS, Cal.—Until 8 p. m. June 29, bids will be rec. for ornamental lights in Burton Way and other streets: 105 Westinghouse met. posts, 2054 ft. 1½-in. and 22,106 ft. 1-in. conduit, 960 trees to be planted; 1911 Act. A. R. Matthews, asst. city engr.

LOS ANGELES, Cal.—Awards by Bd. Pub. Wks. for ornamental lights follow: Rowena Ave. bet. Los Feliz Blvd. and Glendale Blvd. to Elec. Lighting Supply Co., 214 W. 3rd St., at \$11,631.

Main St., bet. Florence Ave. and Manchester Ave. to Newberry Elec. Corp., 726 S. Olive St., at \$34,928.
Buck Pl., bet. St. and 210 ft. s. w. of 11th St. to Elec. Lighting Supply Co., at \$4101.

Laurel Ave., Edinburgh Ave. and Crescent St. Blvd. bet. Romaine St. and Rosewood Ave. to Elec. Lighting Supply Co. at \$16,157.

LOS ANGELES, Cal.—R. A. Wattson, 1126 McCadden Pl., sub. low bid to bd. pub. wks. at \$2275 for ornamental lights in Hohart Blvd. bet. Sunset Blvd. and Fountain Ave.

Geo. W. Kemper, P. O. Box 126, Alhambra, low at \$1861 for ornamental lights in Hayworth Ave., bet. Willoughby and Melrose Aves.

Newberry Elec. Corp., 726 S. Olive St., low at \$46,928 for ornamental lights in Hill St., bet. Pico and Jefferson Sts.

LONG BEACH, Cal.—Fritz Ziebarth, 302 E. Anaheim St., Long Beach, awarded contract by city at \$15,651 for ornamental lights in Third St., bet. American and Alamitos Aves.

MACHINERY & EQUIPMENT

STOCKTON, San Joaquin Co., Cal.—City Manager, Chas. Ashburner, will sell at private sale June 18, to highest bidder the following equipment no longer required by city: 2 Corliss engines, 50 h.p. (horizontal type) 1 Richardson steam water pump; 8 10-in. gate valves; 1 10-in. cross; 1 10-in. tee; 2 10-in. centrifugal pumps (vertical); 6 stands for pumps; 2 belt tighteners; 2 14-in. iron pulleys. Further information obtainable from city manager.

FRESNO, Fresno Co., Cal.—Coast Road Machinery Co., Oakland, at \$14,495 f. o. b. Oakland, awarded contract by city commission to fur. grader. M. Haynes only other bidder.

INDEPENDENCE, Inyo Co., Cal.—Wm. E. Shepherd at \$2115.66 awarded contract by supervisors to fur. Holt caterpillar tractor, Brown-Revis Co., Inc. at \$1020 awarded contract to fur. 8-ft. road grader.

LOS ANGELES, Cal.—Until 3 p. m., June 23, bids will be rec. by pub. serv. comm., 207 S. Broadway, for portable pole hoist with Fordson tractor; spec. P-256-484. Jas. P. Vroman, secy.

Architects—Engineers— City and County Officials

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NEWPORT BEACH, Cal.—Until 7:30 P. M., July 6, bids will be rec. by city for one garbage truck with 4-cyl., "L" motor. Cert. chk. or bond, 10%. V. A. Sebring, city clerk.

MANTECA, San Joaquin Co., Cal.—Until June 29, 8 P. M., bids will be rec. by Guss G. Schmidt, Sect'y., Manteca Union High School Dist., to fur. school bus (truck chassis, bus body and auxiliary equipment); pumping plant (electric power, automatic control and pressure system); farm shop equipment. Further information obtainable from secretary.

BEVERLY HILLS, Cal.—Until 8 p. m. June 23, bids will be rec. by city for one new or used 45-h.p. Holt caterpillar tractor. L. J. Fimlinger, city clerk.

RAILROADS

CALIFORNIA—Southern Pacific Railroad authorities by Interstate Commerce Commission to const. extension in Sutter Basin district involving an expenditure of \$300,000; extension will go 7 mi. beyond Hinsdale.

SAN FRANCISCO—Board of Public Works rejects bid of Robt. Jamieson, only bidder, to fur. and install rail bonds for Sunset Line of Municipal Hwy. system. The bid was (1) 600 type B, C, 300,000 cir. mill copper bonds \$1.85 ea.; (2) 16 ft. C/O copper cross bonds \$2.70 ea.; (3) 7/4 seven ft. 4/O copper cross bonds \$3.25 ea.

SAN FRANCISCO—Board of Public Works rejects bids to const. Sunset Line of Municipal Railway system through Judah Street. C. B. Eaton submitted low bid at \$28,743.15. New bids will be asked shortly.

MISCELLANEOUS SUPPLIES

FRESNO, Fresno Co., Cal.—Lewis Electric Co., Fresno, at approx. \$5000 awarded contract by city commissioners to fur. incandescent lamps for coming year.

RESERVOIRS & DAMS

MERCED, Merced Co., Cal.—Following contracts awarded, used schedules as numbered for equipment, etc., in connection with Exchequer Dam for Merced Irrigation District: (1) Fourteen sets of gate leaves and wall plates to Llewellyn Iron Works, Los Angeles, \$40,000; (2) fourteen bearing plates and crest plates to Stockton Iron Works, Stockton, \$4,119.74; (3) 75 ton crane for power house to Cyclops Iron Works, San Francisco, \$12,248; (4) sump pumps, ejectors and sump covers to United Iron Works, San Francisco, \$1,581; (5) oil pressure pumps to Smith-Booth-Usher, San Francisco, price \$250; (6) oil pressure system, \$523. Bids for operating gates were rejected and new bids will be asked. This latter is estimated to cost \$35,000.

MISCELLANEOUS CONSTRUCTION

SAN FRANCISCO—Until June 22, 8 P. M., bids will be received by Frank T. Kennedy, secretary, Fire Commissioners, Basement, City Hall, to dry dock, repaint hull and renew zinc platings on Fire Boat "David Scannell." Specifications obtainable from Sect'y.

MESA, Ariz.—Imp. to gas plant and system, for which bonds were recently voted, incl. 3000 ft. 8-in., 11,250 ft. 6-in., 10,900 ft. 4-in. and 35,600 ft. 2-in. galv. and wrapped M. J. pipe, overhauling and reconnecting purifiers, cleaning, scraping, repainting, overhauling and painting present gas holder, new scrubber, new dust collectors, oil pump, etc. Wieland Engr. Co., 725 Thatcher Bldg., Pueblo, Colo., consulting engineers.

WATER WORKS

OAKLAND, Cal.—As previously reported, bids will be rec. by John H. Kimball, secy. East Bay Municipal Utility District, Ray Bldg., 1924 Broadway, Oakland, for (1) const. dam 850 ft. high containing 325,000 cu. yds. conc. to impound waters of Mokelumne river at point near Lancha Plana; (2) aqueduct of tunnels and pipe lines about 50-mi. in length; (3) pumping plant; (4) other auxiliaries. The work will be divided into eleven schedules, which may be bid on separately. See call for bids under official proposal section in this issue.

MANTECA, San Joaquin Co., Cal.—Until June 23, 8 P. M., bids will be rec. by Guss G. Schmidt, Sect'y., Manteca Union High School Dist. for pumping plant (electric power, automatic control and pressure system). Further information obtainable from secretary.

MESA, Ariz.—Weiland Engr. Co., 725 Thatcher Bldg., Pueblo, Colo., has prepared plans for imp. to the Mesa water system under the recent \$80,000 bond issued voted. Improvements will include 3060 ft. 12-in.; 790 ft. 10-in.; 7870 ft. 8-in.; 11,820 ft. 6-in.; 1340 ft. 6-in. and 11,300 ft. 4-in. C. I. pipe, 10 tons C. I. specials, 15 6-in. fire hydrants, 10 8-in. valves, 5 6-in. valves, 50 4-in. valves, 20 4-in. valves, one 20-in. diam. well pump sump, elec. equip., pressure equip. (2 pumps of 1000 gals. per min. each).

OJAI, Cal.—A meeting of Ojai Valley property owners was held recently to discuss Sesser water project. E. P. Lippincott, consulting eng'r. The project contemplates a dam 180 ft. high at Cold Springs, where the total tributary drainage area is 66 sq. mi. Average run-off is 24,933 ac. ft. Est. cost of dam, \$1,170,657; main diversion conduit 8.2 mi. in length from reservoir to boreal of power house, 2 1/2 mi. of this to be tunnel, the balance reinf. conc. bench flume, \$559,750; power house and penstock, \$305,880; distrib. system, incl. main canals, distributing reservoirs and pump sta., \$1,038,707.

MONTECELLO, Cal.—The water bond issue failed to carry at recent election.

CHANDLER, Ariz.—Weiland Engr. Co., 725 Thatcher Bldg., Pueblo, Colo., has prepared plans for imp. to Chandler water system under recent \$100,000 bond issue. Est. cost of plant is \$94,500, the est. incl. the following: 600 ft. new 12-in.; 1920 ft. new 10-in.; 2570 ft. new 8-in.; 15,340 ft. new 6-in.; and 11,700 ft. 4-in. Class "B" iron mains, 20,450 lbs. C. I. special; 58 old fire hydrants reset; 6 new fire hydrants; 2 new 12-in.; 4 new 10-in.; 4 new 8-in.; 14 new 6-in.; and 11 new 4-in. valves and valve boxes; 100,000-gal. tower and tank and foundations (110 ft. to balcony); 2 centrif. pumps of 750 gals. per min. cap. against 175 ft. head, direct connected, elec. motor; suction and discharge pipes; valves, etc.; one 20-in. well 275 ft. deep; one concr. pump pit 12x15x4 ft. deep; one concrete house, 12x15x8 ft. high, with roof, doors, windows, hoist, etc.

NAPA, Napa Co., Cal.—City council rejects bid of Ajax Construction Co., Rialto Bldg., San Francisco, to lay new water mains in various sta. Work will be done by City Street Dept. H. A. Harrold, city eng.

SEWERS & STREET WORK

LOS ANGELES COUNTY, Cal.—Kuhn Bros., 408 Centre St., Manhattan Beach at \$122,553 awarded cont. by State Highway Commission to pave with Port. cem. conc. 3.3-mi. in Los Angeles bet. Montebello and Whittier. Eng. est. \$156,097.50.

BAKERSFIELD, Kern Co., Cal.—Council, V. Van Riper, clerk, declares inten. (\$12) to const. 6-in. sanitary sewers and manholes in portions of Laguna Square, Good tract, etc. 1911 Act & Bond Act 1915. Protesta June 29. W. D. Clark, city eng.

FRESNO, Fresno Co., Cal.—County Surveyor Chris F. Jensen preparing spec. to surface with conc. 110-ft. of Clovis-Academy road.

BURBANK, Cal.—Until 7:30 P. M., June 30, bids will be rec. for approx. 15,000 ft. 4-in., 6-in., and 8-in. water mains in Ben Mar Hills Tr. Cert. chk. or bond 10%. F. S. Webster, city clerk. Previous bids, noted issue June 5, rejected.

SAN FRANCISCO, Cal.—Following bids received June 11th, 11 o'clock A. M. and awarded by Constructing Quartermaster, Fort Mason, for repairs and painting of 50,000 gal. steel water tank at Fort Miley:

Eastman & Munger awarded contract for iron work at \$1180.

T. H. Dyer, 17th and Kansas, San Francisco, awarded contract for painting at \$220.

Other bids were:
Monarch Iron Works, 262 7th St., San Francisco, iron, \$1293; painting, \$220.

SAN DIEGO, Cal.—Council declares inten. to imp. under 1911 act.

Moore St., 59,000 sq. ft. 1 1/2-in. asph. concr. top on 5-in. concr. base; 5382.1 ft. curb; 26,895.5 sq. ft. walk; 7216.4 cu. yds. excav.; 6539.6 cu. yds. embank.; 2757.86 ft. 6-in. conc. sewer pipe, 6 m. h., 3 dead ends.

Bancroft St., 123,478.71 sq. ft. 1 1/2-in. asph. concr. top on 4-in. concr. base.

Morell and Emerald Sts., 4223.7 cu. yds. excav.; 226.26 cu. yds. embank.; 1017.25 ft. 8-in. concr. curb.

32nd St. and alley in blk. 335, Choate's Add., 9747.77 cu. yds. excav.; 824.39 cu. yds. embank.; 15,618.05 sq. ft. walk; 3387.51 ft. curb, 44 ft. 16-in. 14-gauge corr. iron pipe culv.; 20 ft. 14-in. 14-gauge corr. iron pipe culv.; 1 c. b.

F. A. Rhodes, city engineer; A. H. Wright, city clerk.

FRESNO, Fresno Co., Cal.—A. Segel, consulting engineer, in report to supervisors estimates cost of cut through Col. Creek Canyon, west of Coalinga, forming a part of the Sierra-to-the-Sea road project, at \$14,000 which estimate includes constr. of bridge and some 3000 ft. of pipe. A road improvement district will be formed to finance.

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OAKLAND, Cal.—Council, E. K. Stur-
gis, clerk, declares inten. to const.
sewer in Voltaire Ave. from 198th Ave.
northwesterly to 19th lamphole and
wyfe branches. 1911 Act. Protests
July 2.

REDDING, Shasta Co., Cal.—Until
June 29, 5 P. M., bids will be rec. by
Leslie Engram, city clerk, to grade
southern end of California St. bet.
city and 1000 payable to city req. Plans
on file in office of clerk.

SANTA CRUZ, Santa Cruz Co., Cal.—
Granits Construction Co., Watsonville,
at \$1496, submitted only bid to super-
visors to imp. Aromas Rd. Referred to
County Eng. Lloyd Bowman for report.

SANTA ROSA, Sonoma Co., Cal.—J. B.
Platt, consulting engineer, preparing
spec. for proposed Bodega-Jenner high-
way, involv. paving and reconstr. of
bridges; total est. cost, \$225,000. Will
be paved from Bodega Road to end of
Scenic Canyon, concs, concrete, macadam
and rock surfacing.

SAN FERNANDO, Cal.—Oliver Ar-
righi, Contr. Co., 107 S. Main St., Santa Ana,
apparently sub. low bids to city at (a)
using vit. pipe, \$16,587.77, and (b) using
concr. pipe, \$14,605.82, for main in-
tercepting sewer involv. 731 ft. 8-in.,
45 ft. 15-in., 517 ft. 18-in., 114 ft. 18-
in., 22 ft. 12-in. conc. cys. concrete,
pipe encasing. Black & Veatch, con-
sulting engineers, 617 Ferguson Bldg.,
Los Angeles.

VALEJO, Solano Co., Cal.—City
Eng. T. D. Kilkenny preparing spec.
for 250 ft. sewer extension in Maxwell
alley and Ohio St.

STOCKTON, San Joaquin Co., Cal.—
California Automobile Ass'n, backs
movement for formation of road dis-
trict in five counties—Alameda, Contra
Costa, San Joaquin, Stanislaus and
Tulare—to finance construction of
short cut road from Stockton to Oak-
land. Would include Marsh Creek and
would pass through Danville and skirt
Mt. Diablo on the south; est. cost,
\$700,000.

BEVERLY HILLS, Cal.—Council de-
clares inten. to imp. Burton Way, bet.
Alpine Dr. and e. city limits; park-
ways, tree planting, ornamental light; 1911
act. B. J. Firminger, city clerk.

STOCKTON, San Joaquin Co., Cal.—
Council, A. Banks, clerk, declares
inten. 765 to imp. portions of Hunter
St., involv. grading; conc. gutters;
pave with 3-in. cementing gravel base,
2½-in. asph. conc. base and surface
with 2-in. asph. conc.; 4-in. sanitary
sewer house branches. 1911 Act and
Bond Act 1915. Protests June 29. W.
B. Hogan, city engineer.

BEVERLY HILLS, Cal.—Geo. R.
Curtis Paving Co., 2440 E. 26th St., Los
Angeles, awarded cont. by city at \$13-
565 to imp. Santa Monica Blvd., bet.
Canyon and Rodeo Drives and portions
of other Sts., involv. 50,388 sq. ft. grade,
3c ft.; 7800 sq. ft. oil mac. pave, 10c sq.
ft.; 35,698 sq. ft. 6-in. concr. base, 17c
sq. ft.; 45,247 sq. ft. 1½-in. asph. pave,
8c sq. ft.; 6879 sq. ft. 7-in. concr. gut.
pave, 23c sq. ft.

OAKLAND, Cal.—Council, E. K. Stur-
gis, clerk, declares inten. to imp.
Harwood Ave. from Ross Ave.
northerly, involv. grade and pave;
curbs, gutters and walks; sewer with
manholes, lampholes, wyfe branches.

Portions of Erie and York Sts., and
Mandana Blvd., involv. const. of cem.
walks.

39th Ave. from Allendale Ave. south
and portions of Brookdale Ave., in-
volving grade and pave; curbs, gutters,
walker, conduits, inlets and lamphole.
1911 Act. Protests July 2.

SAN JOSE, Santa Clara Co., Cal.—
Until July 6, 9 a. m., bids will be rec.
by Henry F. Pfister, county clerk, to
imp. the following roads: Rucker and
San Mateo Ave. in Supervisor Dist. No.
1. San Antonio Ave., Stevens Creek
road fr. Saratoga Mountain View
road to Elena Vista Ave. in Supervisor
Dist. No. 5. Plans obtainable from
Robt. Chandler, county surveyor.

BERKELEY, Alameda Co., Cal.—
Council, Emma M. Hann, clerk, de-
clares inten. (539) to imp. south half
of Hopkins St., bet. Curtis and McGee
Ave., involv. const. of cem. walks and
conc. driveway approach. 1911 Act &
Bond Act 1915. Protests June 30.

LOS ANGELES, Cal.—Kuhn Bros.,
408 Centre St., Manhattan Beach,
awarded cont. by county at \$119,880 to
imp. Whittier Blvd., bet. e. city limits
of Montebello and Philadelphia St.,
Whittier, 16,478 ft. or 2.12 mi. This is
for the n. ½ of the rdwy.

VENICE, Cal.—Council declares in-
tention to imp. under 1911 Act:

Walnut Ave., bet. Vieta and Car-
lton Ways and portions of other sts.
and alleys: 5-in. conc. pave., curbs,
walks, vit. sewer, etc.

Washington Blvd. bet. Venice Blvd.
and Westminster Ave.: conc. curbs,
gut. c. b., conc. driveways, 6-in. conc.
c., 6-in. asph. conc. pave., gut. reinf.
conc. c. b., conc. conc. and corr. iron culv.
T. H. Hanna, city clerk.

BERKELEY, Alameda Co., Cal.—
Council, Emma M. Hann, clk, declares
inten. (538) to imp. Alcatraz Ave., bet.
College Ave. and west city limits, in-
volving grading; pave with 3-in. asph.
conc. surface on 6-in. cem. conc. base;
conc. curb and gutter. 1911 Act & Bond
Act 1915. Protests June 30.

MERCED, Merced Co., Cal.—Valley
Paving & Constr. Co., Visalia, awarded
cont. at about \$50,000 to imp. Q St.,
bet. 16th and 22nd Sts., and portions of
23rd St., 22nd St., L, M, and P Sts., with
Willite pave.

OAKLAND, Cal.—C. A. Bruce & Sons
at \$13,841.50 awarded cont. by super-
visors to grade Moore Canyon road. D.
McDonald next low bidder at \$13,898.

SANTA ROSA, Sonoma Co., Cal.—
Until July 14, 12 noon, bids will be rec.
by W. W. Felt, Jr., county clerk, for
relin. conc. pavement on Cotati-Sebas-
topol Highway in 2nd Supervisorial
Dist. Involves 333 cu. yds. conc.; 250
cu. yds. excavation; est. cost \$4500. Plans
obtainable from E. A. Peugh, county
surveyor.

HANFORD, Kings Co., Cal.—A. J.
Crocker Co., 58 2nd St., San Francisco,
awarded cont. by supervisors to pave
1½ mi. of high school, involv. grad-
ing, 9-in. at edges, 3½-in. asph. conc.
base \$12 sq. ft.; 1½-in. surface, \$96
sq. ft.; (approx. \$2950).

POMONA, Cal.—Council declares in-
tention to imp. Reservoir St. bet. Sec-
ond St. and Holt Ave.; 6-in. conc. pave.
pave, (9-in. at edges), 3½-in. head-
eis, grade; 1911 act. F. C. Froehde, city
engr. T. R. Trotter, city clerk.

HUNTINGTON BEACH, Cal.—Until
8 p. m., July 6, bids will be rec. to
improve:

12th St., bet. Ocean & Orange Aves.:
ornam. lights (conc. posts), cem. c&c.
and corr. iron culv., headwalls, To-
peka wearing surf. on asph. conc. base;
res. int. No. 513.

Walnut Ave., bet. 17th and 11th Sts.:
curbs, ornam. lights (pressed steel
posts), cem. conc. and corr. iron culv.,
headwalls, Topeka wearing surf. on
asph. conc. base; res. int. No. 512.

Plans on file at office of city clerk.
W. R. Wright, E. M. Billings, city eng.
Cert. check or bond 10% in ea. case.

BERKELEY, Alameda Co., Cal.—Un-
til June 23, 9 a. m., bids will be rec. by
Emma M. Hann, city clerk, to scarify,
patch, surface with rock, asphalt and
sewerage, various streets. Spec. on
file in office of clerk.

OAKLAND, Cal.—County Surveyor
Geo. Posey preparing estimates of
cost to pave 2½-mi. of road from
Pleasanton to Santa Rita and another
road from Hayward to the San Leandro
highway.

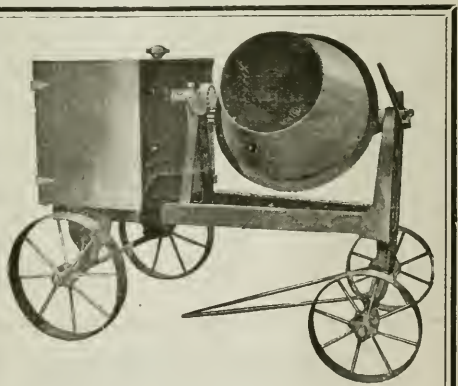
SAN JOSE, Santa Clara Co., Cal.—
County Surveyor Robt. Chandler pre-
paring spec. to imp. Front street in
Supervisr District No. 5 from Moun-
tain View to the concrete bridge on
the Alviso road.

MODESTO, Stanislaus Co., Cal.—
Council, H. E. Gragg, city clerk, de-
clares inten. (480) to imp. alley through
Block 550 involv. grade; pave with
2½-in. asph. conc. base with 1½-in.
Warrentite-bit surface; O. P. headers.
1911 Act & Bond Act 1915. Protests
July 8. F. W. McCarton, city eng.

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PASADENA, Cal.—Until 10 a. m., June 23, bids will be rec. to imp.:
Lake Ave., bet. Claremont Dr. and Washington St., curb, gut., oil mac. pave.

Hamilt n Ave., bet. Villa St. and E. Orange Grove Ave., curb, walk, gut.
Mentone Ave., bet. Lincoln Ave. and Logan St., grade, oil mac, curb, walk, gut.

BERKELEY, Alameda Co., Cal.—Council, Emma M. Hann, clerk, declares intent, (340) to imp. portions of The Alameda, Marin Ave. The Circle, etc., involv. grade and pave; curbs, gutters, catchbasins, culverts, storm water drains, pipes for domestic water supply, etc. City will pay \$7000 of cost, 1911 Act and Bond Act 1915. Protests June 30.

SACRAMENTO, Cal.—Election will be called shortly to vote bonds of approximately \$500,000 to finance completion of county primary road system. The more important units of the proposed improvements contemplate paving road from Rio Vista to the Antloch-Sherman Island bridge, paving of the Jackson Road to the Amador County line and paving of the Elverta Road to the county line. Chas. Deterding, Jr., is county surveyor.

SAN BERNARDINO, Cal.—City has started proceedings for approx. 3 mi. of conc. paving.

SAN JOSE, Santa Clara Co., Cal.—A. J. Raisch, 46 Kearny St., San Francisco, awarded conds. by council to improve:

Sherman St., bet. Humboldt St. and south city limits involv. grade and pave with 14-in. Durite asph. conc. surface on 3-in. Durite asph. conc. base; hyd. cem. conc. curb, gutter and walk; 2 hyd. cem. conc. storm water inlets; 8-in. vit. pipe drains; 24-in. storm water drain.

Lick Ave., bet. Willow and Goodyear Sts., involv. grade and pave with 12-in. Durite asph. conc. surface on 3-in. Durite asph. conc. base; hyd. cem. conc. curb, gutter and walk.

MONTEBELLO, Cal.—Until 8 p. m., July 6, bids will be rec. to imp. Maple Ave., bet. Union Pac. Ry. Co.'s right-of-way and Washington Ave.; grade, curbs, walk, gut; 1911 act. L. G. Herr, city clerk.

SIERRA COUNTY, Cal.—Chas. Varoulie, Oakland, at \$74,140.47 submits low bid to U. S. Bureau of Public Roads, 9 Main St., San Francisco, to const. Yuba Pass Extension Forest Highway in Tahoe National Forest; 3.71 mi. in length, involv. 26 acres clearing; 54,652 cu. yds. unclassified excavation; 171 cu. yds. A conc.; 94 cu. yds. B conc.; 27,304 lbs. rein. steel; 1222 lin. ft. corr. metal pipe; 3639 cu. yds. crushed rock surfacing. Engineer's \$95,396.27. Other bids were: Tieslau Bros., Berkeley, \$88,931; Conte & MacDougall, Marysville, \$96,362; J. M. DeLuca, Oakland, \$97,202; Harland White, \$102,639; T. E. Connolly, San Francisco, \$103,651; A. J. and J. L. Palmer & McBride, San Francisco, \$114,204; Isbell Construction Co., Fresno, \$176,529.

CORNING, Tehama Co., Cal.—T. H. & M. C. Polk, Chico, at \$38,771 submitted low bid to city trustees to imp. Solano St., bet. Third and Houghton Ave., involv. grading; pave with Portland cement concrete, curbs, walks, drains and gutters; install electrolter system. Other bids: Hart & Savage, Red Bluff, \$29,973; T. M. Burns, Sacramento, \$40,279; C. H. Gray, Sacramento, \$46,898; R. B. McKenzie, Gerber, Calif., \$53,265. Estimate of City Eng. W. F. Luning, \$54,000. Taken under advisement.

RICHMOND, Contra Costa Co., Cal.—City Eng. E. A. Hoffman instructed to prepare spec. to imp. Garvin Ave., bet. 20th and 23rd Sts., and 21st St., bet. Burbank and Garvin Aves.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, clerk, declares intent, to imp. McLelland Ave., bet. Willow and Goodyear Sts., involv. grade and pave with 12-in. Warren-ite-Bit. surface on 3-in. bituminous conc. base; hyd. cem. conc. curb, gutter and walks, 1911 Act and Bond Act 1915. Protests June 29. Wm. Popp, city engineer.

SALINAS, Monterey Co., Cal.—City Eng. Howard Cozzens instructed to prepare spec. to imp. alleys in rear of Main St. business houses; 6-in. hyd. conc. pavement will be specified.

BERKELEY, Alameda Co., Cal.—Until June 23, 9 a. m., bids will be rec. by Emma M. Hann, city clerk, to furnish and install units of street screenings for street imp. purposes. Deliveries to be made commencing July 1, 1925. Spec. and further information obtainable from city clerk.

BEVERLY HILLS, Cal.—Until 8 p. m., June 29, bids will be rec. for st. work under 1911 act in Rodero Dr., involv. 2642 ft. curb, 29,507 sq. ft. walk, 9440 sq. ft. 8-in. gut., 40,269 sq. ft. grade, 87,897 sq. ft. asph. wearing surf., 65 trees, 32 met. light posts, 3711 14-in. conduit, 7422 ft. cable. A. R. Matthey, asst. city engr. City previously announced this work for July 6.

LOS ANGELES, Cal.—Hall-Johnson Co., 3025 Fowler St., sub. low bid to bd. pub. wks. at \$11,350 to imp. Marie Ave. betw. Saylin Lane and Meridian St., involv. grade at \$2200, 30,411 sq. ft. 5-in. conc. pave 20c ft., 280 sq. ft. remod. with rock and oil pave, 12c ft., 2214 ft. curb 58c ft., 9786 sq. ft. walk 18c ft. Geo. H. Osvald, 366 E. 58th St., low at \$13,512 to imp. 96th St., bet. Main and San Pedro Sts., under Co. Imp. No. 237, involv. 600 cu. yds. excav. 60c yd.; 4479 sq. yds. shape rdwy. 9c yd.; 4479 sq. yds. 3 1/2-in. asph. conc. base \$1 yd.; 4479 sq. yds. 14-in. National base \$1 1/2 yd.; 5492 sq. ft. 6-in. conc. gut. 25c ft.; 1979 ft. curb 50c ft.; 5047 sq. ft. walk 17.5c ft.; 718 sq. ft. cross-gut. 32c ft.

SALINAS, Monterey Co., Cal.—W. A. Dantanville, Watsonville, at \$3097 (engineer's estimate, \$3245) awarded condt. by council (39) to imp. Pajaro St., bet. Harvest and Maple Sts., involv. grading; const. hyd. conc. curbs; pave with 5-in. hyd. conc.

SACRAMENTO, Cal.—Following bids taken under advisement by supervisors to grade and pave Marconi Avenue in vicinity of Del Paso county club:

Teichert and Son, Sacramento, (a) excavation, \$150 cu. yd.; (b) 5-in. Willite pavement, \$27 sq. ft.
Clark and Henry Const. Co., San Francisco, (a) \$1.32; (b) \$.258.
McGillivray Const. Co., Sacramento, (a) \$1.45; (b) \$.275.

BERKELEY, Alameda Co., Cal.—City council petitioned to repave Shattuck Ave., bet. Hearst Ave. and Rose St. Taken under advisement.

RIVERSIDE, Cal.—County Rd. Supt. W. S. Conner authorized to resurface approx. 3 1/4-mi. on Moreno highway bet. Rose Arbor and old Ferris Blvd.; est. cost \$15,000.

LOS ANGELES, Cal.—Geo. R. Curtis Pav. Co., Inc., 2440 E 26th St., sub. low bid to bd. pub. wks. at \$27,469 to imp. Ardmore Ave., bet. Wilshire Blvd. and San Marino St., involv. grade at \$2000, 92,687 sq. ft. asph. pave, 23c ft., 323 ft. curb 60c ft., 429 sq. ft. walk 20c ft., 46 sq. ft. gut. 25c ft., sewer compl. \$250, 871 ft. hse. sewers \$1.50 ft., 1705 sq. ft. 2-in. asph. wearing surf. 8c ft., 4572 sq. ft. combination gut. 24c ft. Norman-Johnson & Sons, 4183 S. Normandie Ave., low at \$61,451 to imp. Main St., bet. Manchester Ave. and so. city limits, involv. grade at \$3680 lump sum, 114,071 sq. ft. 6-in. conc. pave, 18.75 sq. ft. 4 1/2-in. gut. 7-in. conc. pave, 21.5c sq. ft., 5750 sq. curb 45c ft., 39,697 sq. ft. walk 15c ft., sewer compl. at \$15,900 lump sum, 1285 sq. ft. 5-in. conc. pave 15c ft., 590 ft. light curb 45c ft.

H. Francisco low at \$26,787 to imp. Roseland St., bet. La Erea Ave. and first alley west of Cochran Ave. (Redondo Blvd. and Roseland St. Impvt. Dist. involv. grade at \$3237.02, 15,844 ft. curb 14c ft., 72,719 sq. ft. walk 14c ft., reinstallation of orn. lights at \$455 lump sum.

LOS ANGELES, Cal.—T. W. Oglesby 423 Edgewood Rd. Santa Ana, sub. low bid to bd. pub. wks. at \$59,233 to imp. Armstrong Ave., bet. Rowena and 130th st. of Edgewater Terr., involv. grade at \$2900, 149,534 sq. ft. 6-in. conc. pave 17c ft., 6573 sq. curb 45c ft., 20,190 sq. ft. walk at 14.3c ft., storm drain \$2000 compl., sewer 10c ft. at \$15,000, 15,838 sq. ft. 5-in. conc. pave 15.4c ft.

LOS ANGELES, Cal.—R. E. Cooney 241 S. Norton Ave., sub. low bid to bd. pub. wks. bidding on types 1 and 2 for const. Sec. No. 22 of the N. Outfall Sewer, 12,806 lin. ft., bet. the intersection of Miles St. with Trinity St. and a point in Astor Pl., 5337 ft. west of Western Ave., involv. 17,816 sq. ft. semi-elliptical brick conc. sewer incl. curves, special stub inlet, transition, etc., at \$200,000, (type 2) 6-ft semi-elliptical conc. sewer, at \$187,000, (type 3) 36-in. pipe, at \$100,000, (type 4) 6-ft. Type 1 and 2 city furnishes all materials. Visalia & Brkich Co., 308 Douglas Bldg., sub. low bid on type 3, at \$392,000, contractor furnishing all materials.

SACRAMENTO, Cal.—Until July 6, 10 a. m., bids will be rec. by Harry W. Hall, county clerk, to imp. rock dur. ing period of July 1, 1925 to July 1, 1926; delivery at various points in the county. Spec. on file in office of clerk.

MERCED, Merced Co., Cal.—Until July 6, 8 p. m., bids will be rec. by W. W. Cornell, city clerk, to imp. alley in Block 183 involv. grade to subgrade and pave with 4-in. hyd. conc. 20-ft. wide, 1911 Act and Bond Act 1915. Cert check 10% payable to city engr.

SACRAMENTO, Cal.—Until July 6, 10 a. m., bids will be rec. by Harry W. Hall, county clerk, for 600 cu. yds. conc. pavement 8-ft. wide in 14th Ave. from Upper Stockton rd. to 65th St. Cert. check 10% payable to Chairman of Bd. of Suprs. req. Plans obtainable from County Engineer Chas. Deterding, Jr.

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VENICE, Cal.—Until 8 P. M., June 23, new bids will be rec. to imp.: Blvd. bet. Electric Ave. and Lincoln Blvd., and portions of other Sts.; 116-293 sq. ft. grade, 114,418 sq. ft. 7-in. conc. curb, pave, curb, walk, vitrified sewer, ornam. lights, res. int. No. 1824; 1911 act.

OAKLAND, Cal.—Oakland Paving Co., 5000 Broadway, Oakland, awarded cont. by council to imp. Madera Ave. bet. Camden and Kingsland Ave. in. invol. excavation, \$.85; conc. curb, \$.75; conc. gutter, \$.25; oil macadam pavement, \$.148; cem. walks, \$.19; 10-in. pipe conduit, \$.225; storm water inlet, \$.75; mahole with inlet top, \$.100; drop connection, \$.25.

FRESNO, Fresno Co., Cal.—Until June 25, 10:30 A. M. bids will be rec. by H. S. Foster, city clerk, (36-D) to const. conc. curbs, gutters and walks; corr. iron culverts in Arthur, Adeline Ave. and other Sts.; 1911 Act and Bond Act, 1915. Certified check 10% payable to city req. Andrew M. Jensen, city eng.

SAN FERNANDO, Cal.—Olivarri Constr. Co., 107 S. Main St., Santa Ana, sub. bids to city at \$16,587.77 using vit. and at \$14,650.82 using conc. pipe, for constr. main intercepting sewer. Black & Veatch, 617 Ferguson Bldg., Los Angeles, consulting engineers. Unit prices are: (1) 701 ft. trenching 0-ft. to 6-ft. at 20c ft.; (2) 1698 ft. trenching 6-ft. to 8-ft. at 24c ft.; (3) 1655 ft. trenching 8-ft. to 10-ft. at 28c ft.; (4) 655 ft. trenching 10-ft. to 12-ft. at 32c ft.; (5) 1087 ft. trenching 12-ft. to 14-ft. at 40c ft.; (6) 695 ft. 14-ft. to 16-ft. trenching at 40c ft.; (7) 560 ft. 16-ft. to 18-ft. trenching at 50c ft.; (8) 731 ft. 8-in. vit. sewer at 50c ft.; (9) 731 ft. 8-in. conc. sewer at 57c ft.; (10) 45 ft. 15-in. vit. sewer at \$1.23 ft.; (11) 45 ft. 15-in. conc. sewer at 99c ft.; (12) 5171 ft. 18-in. vit. sewer at \$1.60 ft.; (13) 5171 ft. 18-in. conc. sewer at \$1.28 ft.; (14) 1104 ft. 21-in. vit. sewer at \$2.03 ft.; (15) 1104 ft. 21-in. conc. sewer at \$1.80 ft.; (16) 7 brick m. h. "B" at \$95 ea.; (17) 10 brick jet. cham. "P" at \$110 ea.; (18) 5 brick drop m. h. "S" at \$120 ea.; (19) 32 cu. yds. concr.

FULLERTON, Cal.—Steele Finley, 204 E. 4th St., Santa Ana, awarded cont. by city at \$7983 to imp. N. Nicholas Ave. res. int. No. 446, invol. 5-in. asph. concr. pave, 17c ft. 2x5-in. redwood headers, 10c lin. ft.; 2-in. decomposed gran surf, 3.25c ft.; hse. sewers, \$.92.50 compl.; curb, 55c ft.

VENICE, Cal.—Walter Crawford, Venice, awarded contr. by city at \$26,197 to imp. Rialto Ave. bet. Lincoln Blvd. and Electric Ave. and portions of other Sts.; 123,527 sq. ft. grade; 122,310 sq. ft. 6-in. cem. concr. pave, curb, walk, drain, inlet alter. m. h. corr. iron and cem. culv.

OAKLAND, Cal.—Oakland Paving Co., 5000 Broadway, Oakland, awarded cont. by council to imp. Rusdale St., bet. 68th and 79th Aves., and bet. 79th Ave. and 82nd Ave., invol. grading, \$.635; conc. curb, \$.70; conc. gutter, \$.25; oil macadam pavement, \$.145; cem. walks, \$.18; 8x24-in. corr. iron and conc. culvert, \$.50 lin. ft.; handhole, \$.35; conc. box culvert, \$.55 lin. ft.; conc. curtain wall, \$1 cu. ft.; c. l. inlets, \$.60.

SANTA ROSA, Sonoma Co., Cal.—Supervisors, W. W. Peit, Jr., clerk, declare inten. for imp. in Rd. Dist. Imp. No. 3, (Valley Ford—Freestone road via town of Fodega and Fodega Bay) a distance of 101,493.6 ft., invol. grading; const. bridges; 16,049.46 sq. ft. surface with asph. macadam; 78,609.51 sq. ft. crushed rock macadam surfacing; earth shoulders, ditches and culverts; 10,000 lin. ft. conc. headwalls; 74,461 lin. ft. fencing, etc. J. B. Piatt, engineer. Work under Rd. Dist. Imp. Act 1907. Protests Jull 14.

SANTA MONICA, Cal.—Kneen Pav. Co., 216 Dudley Bldg., awarded cont. by city at \$6094 to imp. Trellis Ct., bet. Palm Ct. and n. terminus and portions of certain alleys, invol. oil and rock pave. concr. pave, sewer, etc.

SANTA BARBARA, Cal.—A. L. Pendolo, 1709 Chapala St., Santa Barbara, awarded cont. by city to imp. New De La Guerra St., bet. Anacapa and Santa Barbara Sts., and portions of other Sts., invol. 1½-in. asph. concr. wearing surf. on 5-in. cem. concr. base, 19c ft.; 1½-in. asph. concr. wearing surf. on 4-in. cem. concr. base, 18c ft.; 5-in. cem. concr. pave, 18.5c sq. ft.; combined concr. curb and gut, 3-ft. wide, \$1.10 per ft.; curb, 60c ft.; gutter, 22c ft.; main sewer compl. \$4000; 4-in. side conn. sewer, \$22 ea.; 6-in. lateral side conn. sewer \$25 ea.; stub sewers at \$325 ea.; drainage work compl. \$580; walls, \$6000; grade compl. \$8500.

VICTORVILLE, Cal.—Election will be held in Victorville Sanitary Dist. June 29 to vote \$12,000 bond issue for a sanitary sewer system. Members of the board are: C. J. Seal, A. S. Amaral, Edward Dolch, J. C. Turner, N. J. Webb.

SAN DIEGO, Cal.—Election will be held in Kensington Sanitary Dist. San Diego county, June 30, to vote on a \$15,000 sewer bond issue. Albert H. Brown, O. O. Clark and F. C. Martin, members of the district board.

HUNTINGTON BEACH, Cal.—Until 8 P. M. July 6, bids will be rec. for vit. sewer, 8-in. to 10-in., invol. 1 ft. t. m. h., jet. cham., chimneys, etc., in Alhambra Ave., bet. Atlanta and Knoxville Sts., nd portions of other Sts. Cert. check or bond, 10%. W. R. Wright, city clerk.

SANTA BARBARA, Cal.—Until 5 P. M., June 25, bids will be rec. to imp.: Figueroa St., bet. San Andreas and Chino Sts.; 1½-in. asph. concr. wearing surf. on 4-in. cem. concr. base, combined concr. curb and 6-ft. gut, curb, cross gut, cem. driveways, 6-in. vit. sewer, 4-in. hse. sewers, cem. walks, etc.

Pedregosa St., bet. Robbins St. and Mountain Ave.; grade, combined concr. curb and 3-ft. gut, cem. curb, concr. cross-gutters.

Plans on file at the office of Geo. D. Morrison, city engineer. S. B. Taggart, city clerk.

PLACER COUNTY, Cal.—Following bids rec. June 15 by State Highway Commission to surface with bituminous seal coat, 15.7-mi. in Placer county bet. Auburn and ¾-mi. north of Colfax:

C. H. Ellinson, Los Angeles, \$33,461

Engineers' Estimate 25,216

NEVADA & SIERRA COUNTIES, Cal.—Following bids rec. June 15 by State Highway Commission, to grade and surface with crushed gravel or stone, 6.0-mi. bet. Floriston and Nevada State Line in Nevada and Sierra Counties:

Nevada Contracting Co., Fallon, Nevada \$313,087

Walter M. Willis 316,698

L. Halden & O'Connor, Floriston 317,288

Marsh Bros. & Gardin, S. F. 336,785

C. R. Adams, Colfax 370,022

Isabelle Construction Co., Fresno 372,442

J. P. Holland, S. F. 373,893

Engineers' Estimate 265,043

BERKELEY, Alameda Co., Cal.—Until June 23, 9 a. m., bids will be rec. by E. M. Hann, city clerk, to furnish sewer pipe, delivered car load lots, f. o. b. municipal corporation yard, Alston and West St., during fiscal year commencing July 1, 1925. Further information obtainable from clk.

BURBANK, Cal.—Hugh Cornwell, 120 S. Glendale Ave., Glendale, awarded cont. by city at approx. \$10,501 to imp. Valencia Ave., bet. Lake and Flower Sts., approx. 1000 ft. involving 2223 cu. yds. excav 20c yd; 33,350.8 sq. ft. oil mac pave, 12c ft., 21683 ft. curb 45c ft., 11,018.48 sq. ft. walk 13c ft., water pipe compl. \$1440, sewer compl. \$1990.

REDLANDS, Cal.—Council declares inten. for 8-in. vit. sewer in portions of San Mateo, Chestnut, San Jacinto, Walnut, Highland and Cypress Aves; 1911 act. C. P. Hook, city clerk.

BAKERSFIELD, Kern Co., Cal.—County supervisors appropriate \$27,500 to widen river road from Democrat to Bodfish.

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Name

Street and No.

City State

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

2547	Hawkins	Owner	6000
2548	Meyer	Owner	5000
2549	Meyer	Owner	3000
2550	Elvin	Weisman	2000
2551	Jacobson	Owner	6000
2552	Jacobson	Owner	3000
2553	Hackett	Hamerton	6000
2554	Remensperger	Bienfeld	5500
2555	Hoelscher	Olson	3000
2556	Livesay	Monson	10000
2557	Pasqualetti	American	30000
2558	Voorhies	Owner	12000
2559	Lurie	Industrial	14000
2560	Gray	Meyer	11800
2561	Bevel	Meyer	10000
2562	Crespi	Deiselkamp	17900
2563	Nanzer	Jenkins	10995
2564	Eames	Scott	1730
2565	Jarrett	Adams	3000
2566	Parafine	Barrett	3000
2567	Apte	Owner	2500
2568	Berwick	Owner	1500
2569	Italy	Fink	1900
2570	Pacific	Owner	85000
2571	Martin	Sommer	24000
2572	Shepardson	Short	14000
2573	Murphy	Hansen	35000
2574	Lindeman	Lindeman	35000
2575	McElroy	Standard	1106
2576	Senner	Hamill	7000
2577	St. Peters	Hamill	3000
2578	Crocker	Owner	7600
2579	Anderson	Owner	5000
2580	Turner	Owner	2000
2581	O'Keefe	Hamill	9000
2582	Monson	Owner	32500
2583	Forrest	Owner	16000
2584	Mission	Owner	15000
2585	Delta	McIntosh	20185
2586	Same	Shelley	2878
2587	Same	Kellogg	1748
2588	Shannon	Owner	4000
2589	Knocknfeld	Owner	6000
2590	Coduff	Lindsay	9000
2591	Heyman	Owner	4000
2592	Storheim	Owner	12000
2593	Strothoff	Sieblom	2500
2594	Purrier	Casty	29675
2595	Ireland	Rose	5686
2596	Hills	Brunfield	1132
2597	Berg	Berg	2000
2598	Valthers	Hoppe	1600
2599	Heyman	Owner	2000
2600	MacAuley	Owner	5000
2601	Camilleri	Owner	3000
2602	Nelson	Owner	4000
2603	Thompsonson	Hansen	4000
2604	Norton	McCall	3750
2605	Barber	Owner	3000
2606	Levy	Owner	5000
2607	Schussler	Kally	1700
2608	Prinz	Meyer	4900
2609	Chapin	Owner	5000
2610	Stockwitz	Pearson	1000
2611	Kunz	Glaser	1500
2612	Pelissio	Jacks	25000
2613	O'Brien	O'Brien	18000
2614	Demartini	Diestel	10000
2615	Nasser	Malloch	21000
2616	Huff	Blinet	10000
2617	Gustavson	Botman	3800
2618	Butler	Demarias	10000
2619	Volpman	Jones	5000
2620	Roman	Varney	6750
2621	McCarthy	Owner	3000
2622	Duggan	Amantoli	2000
2623	Ferrari	Carraro	3000
2624	McCutchen	McGuire	3500
2625	Costello	Owner	9000
2626	Nelson	Owner	10000
2627	Duggan	Owner	8000
2628	Harrington	Lundy	9000
2629	Stebbins	McCarthy	3750
2630	Phoeodovius	Phoeodovius	2000
2631	McVeigh	Owner	3500
2632	Johnson	Owner	6000
2633	Bernman	Owner	2700
2634	Saari	Owner	3000
2635	Silverstein	Saari	6000
2636	Schell	Owner	35000
2637	Stoneson	Owner	120000
2638	Nott	Johnson	13900

2639	Roman	Leibert	14283
2640	Silverstein	Saari	4100
2641	Silverstein	Saari	4100
2642	Silverstein	Saari	3800
2643	Silverstein	Saari	3800
2644	Trinity	Miller	10500

DWELLINGS

(2547) N HERNANDEZ 107 and 152 W Laguna Honda Blvd. Two one-story and basement frame dwlg. Owner—Hawkins Improvement Co., Mills Bldg., San Francisco. Architect—O. R. Thayer, French Bank Bldg., San Francisco. \$3000 each

DWELLING

(2548) SW ALHAMBRA AND AVILA. One-story and basement frame dwelling. Owner—Meyer Bros., 1st National Bldg., San Francisco. Architect—None. \$5000

DWELLING

(2549) W TWENTIETH AVE 225 S Ulloa. One-story and basement frame dwelling. Owner—Meyer Bros., 1st National Bank Bldg., San Francisco. Architect—None. \$3000

REPAIRS

(2550) NO. 1320 LA PLAYA. Repair tank house damaged by fire. Owner—E. Elvin, 1322 La Playa St., San Francisco. Architect—None. Contractor—A. M. Weismann & Son, 4067 18th St., S. F. \$2000

DWELLINGS

(2551) S JOOST 25, 50 and 75 E Congo frame dwellings. Owner—Alfred Jacobson, 1714 Waller St., San Francisco. Architect—Carl Lindberg, 1718 Waller St., San Francisco. \$2000 each

DWELLING

(2552) SE JOOST AVE AND CONGO. One-story and basement frame dwelling. Owner—Alfred Jacobson, 1714 Waller St., San Francisco. Architect—Carl Lindberg, 1718 Waller St., San Francisco. \$3000

DWELLING

(2553) E THIRTIETH AVE 200 S Taraval. One-story and basement frame dwelling. Owner—E. Hackett, 475 Dewey Blvd., San Francisco. Architect—None. Contractor—A. C. Hamerton, 481 Dewey Blvd., San Francisco. \$6000

ADDITION

(2554) NW GEARY AND SECOND AVE. One-story addition (brick) and addition and remodel for present automobile salesrooms. Owner—Remensperger Bros., 601 Valencia St., San Francisco. Architect—None. Contractor—D. L. Bienfeld, 334 30th Ave., San Francisco. \$5500

ALTERATIONS

(2555) NO. 282 FOURTH AVE. Remodel for flats. Owner—Mrs. Hoelscher, Premises. Architect—None. Contractor—Andrew Olson, 289 Fell St., San Francisco. \$3000

FLATS

(2556) E BRODERICK 135 N Jefferson. 2-story and basement frame (2) flats. Owner—T. F. Livesay, 1500 Francisco St., S. F. Architect—None. Contractor—Monson Bros., 251 Kearny St., S. F. \$10,000

GARAGE, STORES

(2557) NW FULTON and Gough Sts. 2-story concrete garage and stores

Owner—Jos. A. Pasqualetti, 785 Market St., S. F.
Architect—None.
Contractor—American Concrete Co., 785 Market St., S. F. \$30,000

FLATS

(2558) N GROVE 106-3 and 131-3 W Clayton. Two 2-story and basement frame flats (2 flats in each building). Owner—W. R. Voorhies, 180 Jessie St., San Francisco. Architect—Plans by owner. Each \$6000

FACTORY

(2559) SE BRADFORD and Cortland Ave. 1-story concrete factory. Owner—The Lurie Co., 315 Montgomery St., S. F. Architect—O'Brien Bros., Inc., 315 Montgomery St., S. F. Contractor—Industrial Construction Co., 815 Bryant St., S. F. \$14,000

FLATS

(2560) S UNION 60 W Broderick. 3-story and basement frame (2) flats. Owner—Miss Eleanor Gray, 2711 Union St., S. F. Architect—Fabre & Hildebrand, 110 Sutter St., S. F. Contractor—Meyer Bros., First National Bank Bldg., S. F. \$11,800

RESIDENCE

(2561) S MARINA BLVD. 311-246 E Cervantes. 2-story and basement frame residence. Owner—Geo. E. Bevel, % contractors. Architect—Earl J. Osborne, 821 Balboa Bldg., S. F. Contractor—Meyer Bros., First National Bank Bldg., S. F. \$10,000

FLATS

(2562) E LARKIN bet Union and Filbert. All work for 2-story and basement frame bldg. (flats). Owner—D. A. Crespi, 2108 Mason St., San Francisco. Architect—Plans by contractor. Contractor—E. Deiselkamp, 61 Carmelita St., S. F. Filed June 11, 1925. Dated June 9, 1925. Frame up and roof on \$475 Plastered \$475 Completed \$475 Usual 35 days \$475

Bond, sureties, forfeit, none. Limit 100 days. Plans and specifications not filed.

FLATS

(2563) S ARMY 268 W Church. All work for 2-story and basement frame bldg. (flats). Owner—Henry Nanzer, 650 4th St., San Francisco. Architect—None. Contractor—Jenkins & Gross, 360 Market St., S. F. Filed June 11, 1925. Dated, \$2841.25 Frame up \$2841.25 Brown coated \$2841.25 Completed \$2841.25 Usual 35 days \$2841.25

Bond, none. Sureties, Gesina C. Jenkins and J. F. Hamann. Forfeit, none. Limit, 90 days. Plans and specifications filed.

NOTE—Permit reported June 11, '25, No. 2540.

WATER SYSTEM, ETC.

(2564) NE JACKSON and Locust N 127-8½ x E 65. All work for hot water system, oil equipment and tank, etc., for residence. Owner—Alfred W. Eames, 3498 Jackson St., S. F. Architect—Nathaniel Blaisdell, 255 California St., S. F. Contractor—Scott Co., 243 Minna St., San Francisco.

Filed June 11, 1925. Dated May 22, 1925.
Roughed in \$600
Completed and accepted 697
Usual 35 days 433
TOTAL COST, \$1730
Bond, \$865. Sureties, H. M. Van Pelt
and Charles Noury. Forfeit, \$10, per
day. Limit, none. Plans and specifi-
cations filed.

DWELLING
(2565) **W EIGHTEENTH AVE. 138-6**
Quintara, 1-story and basement
frame dwelling.
Owner—George A. Jarrett, 1238 2nd
Ave., San Francisco.
Architect—None.
Contractor—Geo. A. Adams, 600 Bays-
water Ave., Burlingame. \$3000

BOILER ROOM
(2566) **N. 475 BRANNAN STREET.**
Construct boiler room.
Owner—Paraffine Companies, Inc.,
premises.
Engineer—Leland S. Rosner, Insur-
ance Exchange Bldg., San Fran-
cisco.
Contractor—Barrett and Hulp 918 Har-
rison St., S. F. \$3000

DWELLING
(2567) **N ARLETA 25 W Rutland. 1-**
story and basement frame dwell-
ing.
Owner—Harry Apte, 287 Arleta Ave.,
San Francisco.
Architect—None. \$2500

STORE & FLATS
(2568) **W CLAREMONT 117 N Ulloa.**
2-story and basement frame store
and (2) flats.
Owner—Wm. Berwick, 1040 Geneva
Ave., San Francisco.
Architect—None. \$4500

ALTERATIONS
(2569) **N. 2510 SAN BRUNO AVE.**
Remodel store front; new flooring
for bank.
Owner—Bank of Italy, Powell and
Eddy Sts., S. F.
Architect—H. A. Minton, Monadnock
Bldg., San Francisco.
Contractor—Fink and Schindler Co.,
226 13th St., S. F. \$1900

SUB-STATION
(2570) **NE LEIDESDORFF and Sacra-**
mento Sts. 4-story steel frame &
concrete electric sub-station, ex-
tension.
Owner—Pacific Gas & Electric Co., 245
Market St., S. F.
Architect—Plans by company's eng.
dept. \$85,000

DWELLINGS
(2571) **SW AVALON 25, 50, 75 SW**
London; SW Avalon 25, 50, 75 NW
London. Six 1-story and basement
frame dwellings.
Owner—G. Martin, 901 Bryant St., S. F.
Architect—Benj. Schreyer, 105 Mont-
gomery St., S. F.
Contractor—M. Sommer & Co., 901
Bryant St. Each \$4000

RESIDENCE
(2572) **ST. FRANCIS WOOD. 2-story**
and basement frame residence.
Owner—D. E. Shepardson, 2511 Sacra-
mento St., S. F.
Architect—Binder & Curtis, San Jose,
Calif.
Contractor—Wm. Short, Palo Alto,
Calif. \$14,000

ALTERATIONS
(2573) **2419-14-16-18-20-22-24 FILL-**
more St. Raise and make addi-
tions for store and rooming house.
Owner—L. S. Murphy, 125 Sutter St.,
San Francisco.
Architect—Miller & Warnecke, Call
Bldg., S. F.
Contractor—Hansen-Robertson & Zum-
walt, 4145 Broadway, Oakland.
\$35,000

BRICK BLDG.
NE FULTON and GOUGH STS. One-
story and mezzanine floor brick
delivery department structure.
Owner—Fifeled & Hart, c/o architects.
Architect—O'Brien Bros., Inc., 315
Montgomery St., S. F.
Contractor—Industrial Construction
Co., 815 Bryant St., S. F. \$41,000

GARAGE, APTS.
(2574) **E THIRD AVE. 100 N Clement**
N 40 x E 120. All work for 2-
story garage, frame apartment
house.
Owner—H. O. Lindeman, 619 27th Ave.,
San Francisco.
Architect—None.
Contractor—W. R. Lindeman, 619 27th
Ave., S. F.

Filed June 12, 1925. Dated Apr. 2, 1925.
Enclosed \$9000
Rough plastered 3006
Completed 9000
Usual 35 days 3000
TOTAL COST, \$36,000
Bond, sureties, forfeit, none. Limit, 120
days. Plans and specifications filed.

ALTERATIONS
(2575) **SE FILLMORE and Lombard**
S 120 x E 37-6. All work for
magnesian composition flooring for
alterations to 1-story frame bldg.
(stores).
Owner—R. D. McElroy, Phelan Bldg.,
San Francisco.
Architect—C. E. Gottschalk and M. J.
Rist, Phelan Bldg., S. F.
Contractor—Standard Composition
Flooring & Suggs Co. Co.
Filed June 12, 1925. Dated June 10, 1925.
Scratch coat work laid \$300.00
Completed and accepted 529.50
Usual 35 days 276.50
TOTAL COST, \$1105
Bond, sureties, forfeit, none. Limit, 6
days. Plans and specifications filed.

FLATS
(2576) **E THIRTY-SECOND AVE. 225**
S Clement, 2-story and basement
frame (2) flats.
Owner—Wm. Scamner, 755 25th Ave.,
San Francisco.
Architect—None.
Contractor—Thos. Hamill, 6140 Geary
St., San Francisco. \$7000

ADDITION
(2577) **E TWENTY-NINTH 90 S Cle-**
ment, 2-story addition for church.
Owner—St. Peter's Episcopal Church,
420 23rd Ave., S. F.
Architect—Thos. Hamill, 6140 Geary
St., San Francisco. \$3000

DWELLINGS
(2578) **SE ORDOVA and WINDING**
Way; SE Ordoval and Chicago
Way. Two 1-story and basement
frame dwellings.
Owner—Crocker Estate Co., 525 Crock-
er Bldg., San Francisco. \$3800 each
Architect—None.

FLATS
(2579) **SE HUGO AND FIFTH AVE.**
3-story and basement frame (4)
flats.
Owner—S. R. Anderson, 1433 7th Ave.,
San Francisco.
Architect—J. C. Hladik, Monadnock
Bldg., San Francisco. \$5000

DWELLING
(2580) **W TWENTIETH AVE. 150 S**
Pacheco, 1-story and basement
frame dwelling.
Owner—J. Turner, 220 O'Farrell St.,
San Francisco.
Architect—None. \$2000

FLATS
(2581) **S GEARY 80 W 40th Ave. 2-**
story and basement frame (2) flats
Owner—Mrs. Margaret O'Keefe, 730
40th Ave., San Francisco.
Architect—None.
Contractor—Thos. Hamill, 6140 Geary
St., San Francisco. \$9000

APARTMENTS
(2582) **NW KIRKHAM AND SEVENTH**
Ave. Three-story and basement
frame (21) apartments.
Owner—R. Monson, 640 46th Ave., San
Francisco.
Architect—J. C. Haldick, Monadnock
Bldg., San Francisco. \$32500

FLATS
(2583) **S GREENWICH 50 AND 75 W**
Pierce. Two two-story and base-
ment frame flats. (2 flats in each
building).
Owner—Frank S. Forrest, c/o Architect.
Architect—W. G. Hild, French Bank
Bldg., San Francisco. \$8000 each

CHURCH
(2587) **S NINETEENTH bet. Valencia**
and Guerrero. Three-story frame
church.
Owner—Mission Congregational B'Nai,
David and Mikvah Israel, 310 Cali-
fornia St., San Francisco.
Architect—F. W. Dakin, 310 California
St., San Francisco. \$15,000

BUILDING
(2585) **N PARNASSUS AVE 235-5 W**
Willard W 50xN 131-104 WA 745.
All work except plumbing, heating,
painting, shades, electric fixtures
and kitchen equipment for two-
story and basement frame building
Owner—Delta Sigma Delta, Zeta Chap-
ter Fraternity.

Architect—August G. Headman, 747
Call Bldg., San Francisco.
Contractor—McIntosh Bros., 180 Jessie
St., San Francisco.

Filed June 13, '25. Dated Jan. 19, '25.
1st floor joists in place \$218.00
Enclosed and finished roof on \$300.62
Brown coated 324.31
Completed and accepted 1475.82
Usual 35 days 5046.25
2d Mfg. taken by contractor 5000.00
TOTAL COST, \$20,185.00

Bond, \$10,093. Surety, J. J. McLeod &
Theo De Pass, Limit, 120 days. For-
feit, \$25. Plans and specifications filed.

(2586) **PLUMBING AND HEATING ON**
above.
Contractor—Thos. Shelley, 1344 9th
Ave., San Francisco.
Filed June 13, '25. Dated Jan. 19, '25.
Roughed in \$1100
Completed and accepted 1058
Usual 35 days 720
TOTAL COST, \$2878

Bond, \$1439. Sureties, Louise Shelley
and W. Kohler, Limit, 40 days. For-
feit, \$25. Plans and specifications filed.

(2587) **PAINTING ON ABOVE.**
Contractor—Charles B. Krogg, 510 Val-
encia St., San Francisco.
Filed June 13, '25. Dated Jan. 19, '25.
3rd coat paint on \$600
Completed and accepted 447
Usual 35 days TOTAL COST, \$1748

Bond, \$874. Sureties, E. F. Field and
Harry Lorez, Limit, 45 days. Forfeit,
\$25. Plans and specifications filed.

DWELLING
(2588) **E TWENTY-EIGHTH AVE 259**
S Taraval. One-story and base-
ment frame dwelling.
Owner—Arthur Shannon, 472 12th Ave.,
San Francisco.
Architect—None.
Contractor—Peter M. Krogh, 4235 Ca-
brillo St., S. F. \$4900

DWELLINGS
(2589) **E PLYMOUTH AVE 75 and 100**
N Lobos Ave. Two one-story and
basement frame dwellings.
Owner—Wm. Schoenfeld, 811 26th Ave.,
San Francisco.
Architect—None. \$3000 ea

FLATS
(2590) **S SOUTH PARK 173 E Third.**
Two-story and basement frame (2)
flats.
Owner—Thomas Coduff, 94 South Park
San Francisco.
Architect—None.
Contractor—Lindsay Constr. Co., 2381
Bryant St., San Francisco. \$9000

DWELLINGS
(2591) **S PALOU AVE. 150 and 175 W**
Jennings. Two one-story and base-
ment frame dwellings.
Owner—Oscar Heyman & Bro., 742
Market St., San Francisco.
Architect—G. Stahlberg, 544 Market
St., San Francisco. \$2000 ea

APARTMENTS
(2592) **E L FIFTEENTH AVE. 177 S**
Geary. 3-story and basement
frame 17 apts.
Owner—M. P. Storheim, 201 Caselli
Ave., S. F.
Architect—None. \$12,000

RESIDENCE
(2593) **E TWENTIETH AVE. 375 N**
Taraval N 25 x E 120. All work
for 1-story and basement frame
residence.
Owner—Charles F. and Lucile Strot-
hoff, 2274 15th St., S. F.
Architect—Charles F. Strotthoff, 2274
15th St., S. F.

Contractor—John Siobloom, 143 Tiffany Ave., S. F.
Filed June 15, 1925. Dated June 12, 1925
When wall and roof sheath-
ing on \$1250
Brown coated \$1250
Completed and accepted 1250
Usual 35 days 1250
TOTAL COST, \$5000

Bond, \$2500. Sureties, John Rolando & R. K. Sudd-n. Forfeit, none. Limit, 90 days. Plans and specifications filed.
NOTE — Permit applied for today.

APARTMENTS

(12594) E CHURCH 235 N 15TH N 50 x E 125. All work for 3-story store and apartment bldg.
Owner—Josephine and Ambrose Furrer 1967 15th St., S. F.
Architect—Charles F. Strothoff, 2274 15th St., S. F.
Contractor—John Casty & Son, 180 Jessie St., S. F.
Filed June 15, 1925. Dated May 29, 1925
Wall and roof sheathing on \$7418.75
Brown coated 7418.75
Completed and accepted 7418.75
Usual 35 days 7418.75
TOTAL COST, \$32,675

Bond, \$14,375.50. Sureties, J. H. McCallum and Peter T. C. Wolff. Forfeit, none. Limit, 90 days. Plans and specifications filed.

DWELLING

(2595) NE IRVING and 30TH AVE., N 30 x E 90. All work for 1-story and basement frame dwelling.
Owner—Lydia M. Ireland.
Architect—Chas. F. Strothoff, 2274 15th St., S. F.
Contractor—Victor Rose, 563 Victoria St., S. F.
Filed June 15, 1925. Dated May 19, 1925.
Wall & roof sheathing on \$1421.50
Brown coated 1421.50
Completed and accepted 1421.50
Usual 35 days 1421.50
TOTAL COST, \$5686

Bond, \$2843. Sureties, Fidelity & Deposit Co. of Maryland. Forfeit, none. Limit, 90 days. Plans and specifications filed.

SIGN

(2596) N HARRISON and Spear NE 275 x NW 276. All work for electric sign on cafeteria roof of 6-story warehouse and office bldg.
Owner—Hills Bros., 175 Fremont St., San Francisco.
Architect—Geo. W. Kelham, Sharon Bldg., S. F.
Contractor—Brumfield Electric Sign Co., 965 Folsom St., S. F.

Filed June 15, 1925. Dated June 12, 1925
10th of each month 75%
Usual 35 days 26%
TOTAL COST, \$1132

Bond, \$566. Sureties, Maryland Casualty Co. Forfeit, none. Limit, July 8, 1925. Plans and specifications filed.

DWELLING

(2597) W TWENTY-FOURTH AVE., 175 S Lincoln Way. 1-story and basement frame dwelling.
Owner—Bern and Smith, 1442 21st Ave., San Francisco.
Architect & Contractor—Wm. D. Berg, 1442 21st Ave., S. F. \$2000

DWELLING

(2598) SW OAKDALE 200 SE Newhall. 1-story and basement frame dwelling.
Owner—William Walthers, 1224 Men-4-11 St., San Francisco.
Architect—None.
Contractor—Jos. W. Hoppe, 523 Girard St., San Francisco. \$4000

DWELLING

(2599) S PALOU 125 W Jennings. 1-story and basement frame dwelling.
Owner—Oscar Heyman & Bro., 742 Market St., San Francisco.
Architect—Gustave Stahlberg, 544 Market St., S. F. \$2000

DWELLING

(2600) W TWENTY-FIRST AVE. 120 S Ulloa. 1-story and basement frame dwelling.
Owner—Robert MacAulay, 4631 18th St., San Francisco.
Plans by owner. \$5000

DWELLING

(2601) E MCKINNON 275 N Newhall. 1-story and basement frame dwelling.

Owner—Joe Camilleri, 1773 McKinnon Ave., San Francisco.
Plans by owner. \$3000

DWELLING

(2602) E WAWONA 110-8 N Ulloa. 1-story and basement frame dwelling.
Owner—Fernando Nelson & Sons, Inc., 2 West Portal Ave., S. F.
Architect—None. \$4000

DWELLING

(2603) S HOLLOWAY 100 W Granada. 1-story and basement frame dwelling.
Owner—C. A. Tompkinson, 264 Granada Ave., San Francisco.
Architect—None.
Contractor—Mr. Hansen, 511 Faxon Ave., San Francisco. \$4000

DWELLING

(2604) S CRESCENT 75 W Roscoe. 1-story and basement frame dwelling.
Owner—Murray Norton, 250 Crescent Ave., and J. Kent, 252 Crescent Ave. San Francisco.
Architect—None.
Contractor—J. P. McCall, 3611 Mission St., San Francisco. \$3750

DWELLING

(2605) SW LOWELL 26-6 SE Hanover 1-story & basement frame dwelling.
Owner—H. Barber, 225 College Ave., San Francisco.
Architect—None. \$3000

FLATS

(2606) E SIXTEENTH AVE. 285 N Irving. 2-story & basement frame (2) flats.
Owner—Mrs. E. Levy, 524 Clement St., San Francisco.
Architect—None. \$5000

SHED

(2607) N PERRY 325 W 4th. 1-story frame wagon shed.
Owner—Schusser Bros., 33 Pine St., San Francisco.
Architect—Fowers and Ahnden, 460 Montgomery St., S. F.
Contractor—R. E. Kally, 168 Hancock St., San Francisco. \$1700

DWELLING

(2608) E WAWONA 17-17 S Taraval. 1-story and basement frame dwelling.
Owner—P. J. Prinz, care contractors. Architect—None.
Contractor—Meyer Bros., 1 Montgomery St., San Francisco. \$4000

ALTERATIONS

(2609) N WASHINGTON 46 W Octavia. New foundations and underpinning.
Owner—W. W. Chapin, 68 Post St., San Francisco.
Architect—Albert Farr and J. Francis Ward, associates, 68 Post St., San Francisco. \$5000

ALTERATIONS

(2610) S FILLMORE 150 N Geary. Shore, bulkhead and underpin store.
Owner—Chas. Stockwitz, 1608 Fillmore St., San Francisco.
Architect—None.
Contractor—Pearson & Johnson, 2031 Bryant St., S. F. \$1000

OVEN

(2611) SW GUERRERO & EIGH-teenth Sts. Install brick bake oven
Owner—Nick Kunz, 3525 19th St., San Francisco.
Architect—None.
Contractor—J. P. Glaser, 2480 Union St., San Francisco. \$1500

APARTMENTS

(2612) E STOCKTON 50 S Sacramento. 3-story and basement concrete (18) apartments.
Owner—Joseph Pellissico.
Architect—George E. Ralph, Rialto Bldg., S. F.
Contractor—Jacks & Irvine, 180 Jessie St., S. F. \$25,000

FLATS

(2613) S FULTON 150 E Ashbury. 3-story and basement frame (6) flats
Owner—M. T. O'Brien, 1231 Grove St., San Francisco.
Designer and contractor—J. E. O'Brien 1231 Grove St., S. F. \$18,000

REPAIRS

(2614) 636-38-40 CLAY ST. Repair fire damage to hotel and stores.
Owner—L. Demartini, 248 Russa Bldg., San Francisco.
Architect—None.
Contractor—John Diestel, 248 Russa Bldg., S. F. \$10,000

RESIDENCE

(2615) SE SANTA ANA and San Anselmo. 2-story and basement frame residence.
Owner—E. Nasser, % architect.
Architect—H. A. Minton, Monadnock Bldg., S. F.
Contractor—J. S. Malloch, 180 Jesse St., S. F. \$21,000

FLATS

(2616) S DORLAND 235 W Guerrero. 2-story and basement frame (4) flats.
Owner—Gertrude Huff, Fairfax, Marin Co., Calif.
Architect—None.
Contractor—John J. Binet, 336 Church St., S. F. \$10,000

ALTERATIONS

(2617) 453 PINE bet. KEARNY and Montgomery. All work for alterations and additions to bldg.
Owner—J. W. Gustavson and Herman B. Smith, 3021 Washington St., S. F.
Architect—Herman B. Smith, 1890 Grove St., S. F.
Contractor—John Botman, 739 Bran-nan St., S. F.

Filed June 16, 1925. Dated May 30, 1925.
Completed and accepted \$2000
Usual 35 days 1800
TOTAL COST, \$3800

Bond, sureties, forfeit, none. Limit, 60 days after May 1, 1925. Plans and specifications not filed.

FRAME BLDG.

(2618) N CALIFORNIA 57-6 E 24TH Ave. All work for 2-story frame bldg.

Owner—Dr. C. G. Butler, 209 23rd Ave., San Francisco.
Architect—None.
Contractor—B. W. Demarais, 732 Page St., S. F.
Filed June 16, 1925. Dated June 4, 1925.
Roof on \$2500
Rough plaster on 2500
Completed 2500
Usual 35 days 2500
TOTAL COST, \$10,000

Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

DWELLING

(2619) FOREST SIDE AVE. bet. Taraval and Ulloa. Lot 27, West Portal Park. All work except plumbing and heating for 7-room frame dwelling.
Owner—H. C. Wolpman, — 24th St., San Francisco.
Architect—Plans by owner.
Contractor—Thomas M. Jones, 643 29th Ave., S. F.

Filed June 15, 1925. Dated Apr. 28, 1925.
1st of each month, of paid up bills 75%
Usual 35 days Balance
TOTAL COST—Cost and \$450 fee for contractor.

Bond, \$3500. Sureties, Morris J. and Annie M. Jones. Forfeit, none. Limit, 100 days. Plans and specifications filed.

RESIDENCE

(2620) LOT 14 BLK. 5803 ST. MARYS Park. All work for 1-story and basement frame residence.
Owner—Roman Catholic Archbishop of S. F. 1100 Franklin St., S. F.
Architect—Chas. F. Strothoff, 2274 15th St., S. F.
Contractor—F. W. Varney, 360 Bush St., S. F.

Filed June 16, 1925. Dated June 8, 1925.
Wall and roof sheathing on \$1687.50
Brown coated 1687.50
Completed and accepted 1687.50
Usual 35 days 1687.50
TOTAL COST, \$6750

Bond, \$3375. Sureties, Chas. Monson and S. L. Forsyth. Forfeit, none. Limit, 90 days. Plans and specifications not filed.

DWELLING

(2621) W FOURTEENH AVE. 226 N Judah. 1-story and basement frame dwelling.

Owner—Robert and Margaret McCarthy, 1363 14th Ave., S. F.
Architect—None.

Contractor—Robert McCarthy, 1363
14th Ave., S. F. \$3000

DWELLING
(2622) E THIRTY-FOURTH AVE. 100
S. Cabrillo, 1-story and basement
frame dwelling.

Owner—A. Wechter, 511 21st Ave.,
San Francisco.
Designer & Contractor—Frank An-
tonioli, 3415 22nd St., S. F. \$3000

DWELLING
(2623) SE OXFORD AND BURROWS.
1-story and basement frame dwell-
ing.

Owner—Joseph Ferrari 2438 San Bruno
Ave., San Francisco.
Architect—None.
Contractor—G. Carraro, 750 Felton St.,
San Francisco. \$3000

DWELLING
(2624) S TWENTY-FOURTH 250 W
Noe, 2-story and basement frame
dwelling.

Owner—W. H. McCutchen, 3973 24th
St., San Francisco.
Architect—None.
Contractor—F. T. McGuire, 146 College
Ave., S. F. \$3500

DWELLING
(2625) W FORTY-FIRST AVE. 175 S
Balboa, W 41st Ave. 150 & 200 N
Balboa, Three 1-story and base-
ment frame dwellings.

Owner—William Castello, 3428 Geary
St., San Francisco.
Architect—None. \$3000 each

DWELLING
(2626) NW PORTOLA DR. 175' and
275' SW Vicente.
Two 2-story and basement frame
dwellings.

Owner—P. Nelson & Sons, 2 West
Portia Ave.
Architect—None. Each, \$5,000

FLATS
(2627) E SAN BRUNO AVE. 50' S.
Burrows, Two story and base-
ment frame (4) flats.
Owner—Frank M. Durgan, premises.
Designer—Edw. J. O'Connor, 346 Wool-
sey St. \$5,000

DWELLING
(2628) ORD COURT bet. Douglas &
Levant St. One story and base-
ment frame dwelling.

Owner—Mary A. & Eugene L. Harring-
ton, 12 Ord Court.
Architect—None.
Contractor—A. L. Lundy, 106 11th St.
\$3,000

DWELLING
(2629) W 15th AVE., 250' S Judah.
One story and basement frame
dwelling.

Owner—Lilia B. Stebbins, 1785 Green
St.
Architect—None.
Contractor—Robert McCarthy, 1363
14th Ave. \$3750

DWELLING
(2630) W RALSTON 415 S Holloway.
One story and basement frame
dwelling.

Owner—W. Phoeodovius, 3954 Army
St.
Architect—None.
Contractor—Frank Phoeodovius, 3954
Army St. \$2,000

ADD FOR TSOSES
(2631) NE MONTEREY & GENESEE
Raise and add one story for (2)
stores.

Owner—P. J. McVeigh, 698 Monterey
Blvd.
Architect—C. Nelson \$3,500

DWELLINGS
(2632) W 34th AVE., 125' 150' S Tar-
aval, Two 1-story and basement
frame dwellings

Owner—Gustaf Johnson, 1838 8th Ave.
San Francisco.
Architect—None. Each, \$3,000

DWELLING
(2633) E MILTON 200' N Bosworth
(One story and basement frame
dwelling.

Owner—Jacob Beerman, 134 Highland
Ave., San Francisco.
Architect—None. \$2,700

DWELLING
(2634) W BRUSSELS 100' S Silliman.
One-story and basement frame
dwelling.
Owner—S. Saari, 200 Felton St., San
Francisco.
Architect—None. \$3,000

DWELLINGS
(2635) N WOOLSEY 95' 120' E Som-
erset, Two 1-story and basement
frame dwellings.

Owner—L. Silverstein, 2471 San Bruno
Ave., San Francisco.
Architect—None.
Contractor—S. Saari, 200 Felton St.,
San Francisco. Each, \$3,000

MFG. PLANT
(2636) NW MINNA and 8TH STS. 2-
story and basement brick light
manufacturing plant.
Owner—Samuel Schell, 180 Jessie St.,
San Francisco.
Architect—W. W. Lenzen, 785 Mar-
ket St., S. F. \$35,000

DWELLINGS
(2637) W GENEBRUN 182, 214, 246 S
College, Three 1-story and base-
ment frame dwellings.

Owner—E. L. Stoneson, 3835 Mission
St., S. F.
Architect—Chas. F. Strothoff, 2274 15th
St., S. F. Each \$4,000

FLATS
E LARKIN 43-3 S Filbert, 2-story &
basement frame (2) flats.
Owner—Delbert Crespi, Ross, Calif.
Designer and Contractor—E. Deisel-
kamp, 909 Geary St., S. F. \$17,000

CLASS C BLDG.
(2638) S HOWARD 37-6 E Moss S 100
E 37-6 S 10 E 25 N 110 W 62-6.
All work for 1-story and mezza-
nine light manufacturing class C
building.

Owner—L. Nott, Piedmont, Calif.
Architect—Frederick H. Meyer and A.
R. Johnson, 742 Market St., S. F.
Contractor—Otto Johnson, 2435 Spauld-
ing, San Francisco.

Filed June 17, 1925. Dated June 16, 1925
On first of each month 25%
Usual 35 days 25%
TOTAL COST, \$13,900

Bond, \$6950. Sureties, Fidelity & De-
posit Co. of Maryland. Forfeit, none.
Limit, 90 days. Plans and specifica-
tions filed.

FRAME BLDG.
(2639) E DIAMOND 75 S 18th S 50 x
E 100. All work for excavating,
concrete, carpentry, roofing, hard-
ware, tiling, sheet metal, scaffold-
ing, patent flues, hardwood floors,
and mill work for 2-story and
basement frame bldg.

Owner—The Roman Catholic Archbish-
op, 1100 Franklin St., S. F.
Architect—Normand W. Mohr, 4405
20th St., S. F.

Contractor—Leibert & Trobock, 180
Jessie St., S. F.
Filed June 17, 1925. Dated June 17, 1925
On first of each month 25%
Usual 35 days 25%
TOTAL COST, \$14,283

Bond, \$7140. Sureties, United States
Fidelity & Guaranty Co. Forfeit, none.
Limit, 90 days. Plans and specifica-
tions filed.

DWELLING
(2640) SE BURROWS 120 SW Somers-
et SW 25 x SE 75 ptn. Blk. 30,
University Mound. All work for 5-
room frame dwelling.

Owner—Louis Silverstein, 2471 San
Bruno Ave., S. F.
Architect—S. Saari.
Contractor—S. Saari, 200 Felton St.,
San Francisco.

Filed June 17, 1925. Dated May 9, 1925.
Frame up \$1025
Brown coated 1026
Completed 1025
Usual 35 days 1025
TOTAL COST, \$4100

Bond, sureties, none. Forfeit, \$1,000 per
day. Limit, 90 days. Plans and specifi-
cations not filed.

DWELLING
(2641) SE BURROWS 145 SW Somers-
et SW 25 x SE 75. Al. & K. 30;
5-room dwellings

Owner—Louis Silverstein, 2471 San
Bruno Ave., S. F.
Architect—S. Saari.

Contractor—S. Saari, 200 Felton St.,
San Francisco.

Filed June 17, 1925. Dated May 9, 1925.
Frame up \$1025
Brown coated 1026
Completed 1025
Usual 35 days 1025
TOTAL COST, \$4100

Bond, sureties, none. Forfeit, \$1.00 per
day. Limit, 90 days after May 15, 1925.
Plans and specifications not filed.

DWELLING
(2642) SE BURROWS 10 SW Somerset
SW 25 x SE 75. All work for 4-
room frame dwelling.

Owner—Louis Silverstein, 2471 San
Bruno Ave., S. F.
Architect—S. Saari.
Contractor—S. Saari, 200 Felton St.,
San Francisco.

Filed June 17, 1925. Dated May 9, 1925.
Frame up \$950
Brown coated 950
Completed 950
Usual 35 days 950
TOTAL COST, \$3800

Bond, sureties, none. Forfeit, \$1.00 per
day. Limit, 90 days after May 15, 1925.
Plans and specifications not filed.

DWELLING
(2643) SE BURROWS 10 SW Somerset
SW 25 x SE 75. All work for 4-
room frame dwelling.

Owner—Louis Silverstein, 2471 San
Bruno Ave., S. F.
Architect—S. Saari.
Contractor—S. Saari, 200 Felton St.,
San Francisco.

Filed June 17, 1925. Dated May 9, 1925.
Frame up \$950
Brown coated 950
Completed 950
Usual 35 days 950
TOTAL COST, \$3800

Bond, sureties, none. Forfeit, \$1.00 per
day. Limit, 90 days after May 15, 1925.
Plans and specifications not filed.

PARSONAGE
(2644) W HOWARD 159 S 18TH S 31
x W 122-6. All work for parson-
age bldg.

Owner—Trinity English Evangelical
Lutheran Church.
Designer and superintendent—Rein-
hold H. Hansen, 148 10th Ave., S. F.
Contractor—Fred Miller, 225 Dolores
St., S. F.

Filed June 17, 1925. Dated June 4, 1925.
Frame up 25%
Brown coated 25%
Completed 25%
Usual 35 days 25%
TOTAL COST, \$10,500

Bond, \$5250. Sureties, S. W. Towne and
F. H. Martell. Forfeit, none. Limit, 120
days. Plans and specifications filed.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded	Accepted
June 12, 1925—E 42ND AVE. 300 S	
Balboa S 25 x E 120. H. O. Linde-	
man to W. R. Lindeman, June 12, '25	
June 12, 1925—E 10TH AVE. 200 S	
Judah 25 x 120. Henry B. Bern-	
hardt to whom it may concern.	June 11, 1925
June 12, 1925—E 14TH AVE. 200 S	
Delia 25 on Raymond Ave.	
x 100. Kelly Gardner and John	
Murphy to whom it may concern	June 12, 1925
June 12, 1925—S MILLEN AVE. 105	
E Alabama. Peter and Paul	
Medus to whom it may concern.	June 12, 1925
June 12, 1925—E FAXON AVE. 75	
N Lakeview Ave. N 25 x E 75 ptn.	
Lots 7, 8, 9. Blk. 20, Lakeview.	
The McCarthy Co. to James Arnott	
& Son June 12, 1925	
June 12, 1925—LOTS 15, 16, 17, 18,	
19, 20 and 21. Map Resub. Blk. 33,	
Sunnyside. Moneta Inv. Co. to	
James Arnott & Son, June 1, 1925	
June 12, 1925—SE 18TH and San-	
chez E 35 x 100. Jas. and Mary	
McBratney, P. J. Hurley, June 12, '25	
June 12, 1925—W 44TH AVE. 52-6 S	
Cabrillo S 100 x 82-6 m or 1.	
George A. Bertram to whom it may	
concern June 12, 1925	
June 12, 1925—LOT 28 BLK. 14	
Crocker Estate Map E Naples 171	
S Ralph. Henry Stoltenberg to	
whom it may concern. May 1, 1925	

- June 12, 1925—LOTS 12, 13, 16, 17, 20, 21, 24, 25 Blk. 9, Sunnyside. The Key Co., Inc. to whom it may concern. June 12, 1925
- June 12, 1925—SW 30TH and SAN June 12, 1925—E. V. Lacey to whom it may concern. June 28, 1925
- June 12, 1925—S EDDY 87-6 E Larkin 50 x 137-6. E. V. Lacey to Mission Concrete Co. June 11, 1925
- June 12, 1925—N POST 103 W Hyde N 57-9 x 137-6. Louis D. Stoff, Inc. to whom it may concern. June 11, 1925
- June 11, 1925—S GENEVA AVE., 175-77 W Naples, lot 11, blk. 11 Crocker Amazon Tract, NW Morse 168 N Pope, lot 31x171 being ptn. Lots 29 & 30, Bernal Rd. Bernal, Albin M. Samuelson to whom it may concern. June 11, 1925
- June 11, 1925—W 24th Av 100 S Taraval 50x100. Arvid Halsen to whom it may concern. June 10, 1925
- June 11, 1925—W PIERCE 99,406 from SW Pierce and Capra Way S 25 and W 100. Alice Harman to Campbell & Cooley. June 10, 1925
- June 11, 1925—SW DUNCAN and Guerrero. J and A Meitzer to Stoneson Bros. June 11, 1925
- June 11, 1925—E 21st Ave 125 N Anza st 25x120. Elizabeth G and Mr. W. Magill to C. T. Magill. June 11, 1925
- June 11, 1925—W 27th Ave, 25 from Ulhoa W 27th Ave. 50 S Ulhoa. John Sioblen to whom it may concern. June 10, 1925
- June 11, 1925—E 8th AVE., 250 S Irving 25x120. J. D. Hogan, Orpha L. Hogan to whom it may concern. June 11, 1925
- June 11, 1925—W PIERCE 124,406 from SW Pierce and Capra Way S 25 x W 100 lot 11, blk. 464 A. Marina Vando to J. D. Hogan, Orpha L. Hogan to Stempel Cooley. June 10, 1925
- June 11, 1925—SW MARSILLY 150 SE Bosworth. A. Holmes to whom it may concern. June 11, 1925
- June 11, 1925—W CHILTON AVE., 125 S Bosworth S 25 x W 100 ptn. blk. 5 Mission and 30th St. Assn. Peter Huber to whom it may concern. June 11, 1925
- June 11, 1925—W CHILTON AVE., 150 S Bosworth S 25 x W100 ptn. blk. 5, Mission and 30th St. Assn. Peter Huber to whom it may concern. June 11, 1925
- June 11, 1925—E FAXON AVE., 25 N Lakeview Ave. N 25 x S 75 ptn. lots 7, 8, 9, blk. 20, Lakeview. The McCarthy Co. to James Arnott & Son. June 11, 1925
- June 11, 1925—E BAKER, 112-6 S Francisco, May A. and Lawrence V. Frugoli to Robinson & Johnston. June 11, 1925
- June 11, 1925—LOT 13, Blk. 13, Crocker Amazon Tract. Joseph Blahnik to whom it may concern. June 8, 1925
- June 10, 1925—N IRVING 100 W 20th Ave. W 40x100. Pierre Gravano to A. H. Ohlsen. June 8, 1925
- June 10, 1925—LOT 7 BLK. 2388-A Laguna Honda Park. Hawkins Improvement Co. to whom it may concern. June 10, 1925
- June 13, 1925—E JULES AVE 25 N Grafton Ave. 28-4x75. Thomas J. Sullivan to whom it may concern. June 13, 1925
- June 13, 1925—LOTS 4, 5 AND 6 BLK 3083; Lots 4, 5, 6 and 7 Blk 3081 Map Blks 3080 to 3085. Westwood Highlands. Hans and Esther E. Nelson to whom it may concern. June 12, 1925
- June 13, 1925—E JULES AVE 25 N Grafton Ave. 28-4x75. Thomas J. Sullivan to whom it may concern. June 13, 1925
- June 13, 1925—NO. 229, 263 & 265 Clipper. Albert F. Jung to L. J. Roberts. June 13, 1925
- June 13, 1925—W TWENTY-SEVENTH Ave 100 N Lake N 37-6x W 120. Howard Elkus to whom it may concern. June 13, 1925
- June 13, 1925—SE MADRID 130 N Brazil Ave. 25x100. Arthur W. Anderson Josephine Halkett to Wm. Anderson. June 11, 1925
- June 13, 1925—E DIVISADERO 102-6 N Filbert N 35x100. Bertha W. Stark to W W Rednal. June 12, 1925
- June 13, 1925—SW TWELFTH AND Howard. Associated Oil Co. to National Electric Co. June 9, 1925
- June 13, 1925—E LOMBARD 165 W Jones 53-137-6. George T. Arata to M. Bacigalupi. June 12, 1925
- June 12, 1925—E POLK 75 S Bay 25 x 87-6. G. Moriconi to whom it may concern. June 12, 1925
- June 13, 1925—E TOLEDO 150 N E 25th x 33rd SW 5-781 S 87-545 Lot 23 Marina Court Tract. G. Holthe and H. Borge to whom it may concern. June 11, 1925
- June 12, 1925—NE 225 N W Howard NW 45 x NE 113-3. Walter Eller and A. Feldman to Jos. Dunn. June 5, 1925
- June 15, 1925—E THIRTY-EIGHTH Ave 155 N Balboa 25x120. L. M. Caruso to whom it may concern. June 10, 1925
- June 15, 1925—S UNION 85 W Pierce 51x120. Emil Nelson to whom it may concern. June 10, 1925
- June 15, 1925—W THIRTY-SEVENTH Ave 75 N Cabrillo N 25xW 120. Roy A Pratt to whom it may concern. June 15, 1925
- June 15, 1925—W BURNHAM 100 N Holyoke W 55x100. Edmond Enright to whom it may concern. June 8, 1925
- June 15, 1925—E TWENTY-EIGHTH Ave 155 S Taraval 25x120. S. A. Taylor E 120xN 25. Louis Warwick to whom it may concern. June 15, 1925
- June 15, 1925—W NINTH AVE 100 S 25th x W 120. E. W. Smith to whom it may concern. June 13, 1925
- June 15, 1925—E THIRTY-FIFTH Ave 240 S Balboa S 25x120. Emilie Hantzsch to whom it may concern. June 15, 1925
- June 15, 1925—S BALBOA 82-6 E 23d Ave. Robert and Marie Fohlsen to Robinson & Johnston. June 10, 1925
- June 15, 1925—E 35TH AVE. 200 S E 25th x E 35th. H. J. Thorp to whom it may concern. June 11, 1925
- June 15, 1925 — LOT 9 LYON and Hoags Sub. Lincoln Manor. E. Lapham to whom it may concern. June 15, 1925
- June 15, 1925 — NE REVERE AVE. and Hawes 37-6 x 100. A. De Leito to A. L. Steves. June 13, 1925
- June 15, 1925 — S PRAQUE 80 W from line separating Lot 15 from Lot 14 thence bearing S 89-25 W 103.29 thence bearing N 75-23 W 43.77 thence bearing N 40-10 W 98.7 to E 35th Ave along S Praque 15 to beg being W ptn. Lot 12 and E ptn. Lot 11 Blk. 6459 Crocker Amazon Tract Sub. No. 2. Crocker Estate Co. to whom it may concern. June 8, 1925
- June 15, 1925—LOT 23 BLK. 6453 Crocker Amazon Tract, Sub. No. 2. Crocker Estate Co. to whom it may concern. June 8, 1925
- June 15, 1925—W PTN. LOT 13 and E ptn. Lot 12 Blk. 6459, Crocker Amazon Tr. Sub. 2. Crocker Estate Co. to whom it may concern. June 8, 1925
- June 15, 1925—LOT 27 BLK. 19 and Lot 14 Blk. 20 Amended May Ingleside Terraces. Gordon W. and Linnie Morris to whom it may concern. June 12, 1925
- June 15, 1925—S JACKSON 147-3 W Maple W 29-6 x S 127-84. Peter and Neva Sonna to whom it may concern. June 15, 1925
- June 15, 1925—E LAYFALETTE bet. Howard and Natoma. Eugenio Erigerio to John Ghirardelli. June 15, 1925
- June 15, 1925—W PILLMAN 27-83 N Washington S 75 x W 106-3. Joseph Sockolov to whom it may concern. June 15, 1925
- June 15, 1925—LOTS 15 and 16, Blk. B, 23-10 S Suro Alameda. S. Carlsen to whom it may concern. June 15, 1924
- June 13, 1925—SE WEBSTER AND Ivy E 65 S 120-27 N 90 W 18 N 23-10 R. C. Ghiray to Benjamin and Helen Fireman and Thomas Saxton. June 15, 1925
- June 15, 1925—E SPRECKELS 438-10 1/20 S from S Sunnyside Ave 21 E 110 N 110 Ptn Visitation Rd. Ettore Lisotto vs Carlo Gondolfo or Gandolfo and Gabriel Venerri. June 15, 1925
- June 15, 1925—E LAYFALETTE bet. Holladay Ave S 25xW 112-6. Sudden & Heitman Lumber Co vs John Brymner and Minnie Lukratka. June 15, 1925
- June 15, 1925—E 15th Ave. N Judah N 25 x E 27-6. Julius M. P. Kinton to whom it may concern. June 16, 1925
- June 17, 1925—E 33rd Ave. 250 S Taraval S 50 x E 120. Geo. Goldstein to Meyer Bros. June 12, 1925
- June 16, 1925—S GENEVA 28 W Madrid 25x100, lot 18, blk. 6 Crocker Amazon Tract. Thomas A. Simpson to whom it may concern. June 15, 1925
- June 16, 1925—W NAPLES 159 S Newton 25x102, lot 7, blk. 24. Crocker Amazon Tract. Charles Ingberman to whom it may concern. June 16, 1925
- June 16, 1925—W TREAT AVE. 145 S 24th S 25 W 62-6. Dolores Realty Co. to whom it may concern. June 15, 1925
- June 16, 1925—E 200 S 29th Ave. 25—No. 2463 29th Ave. Horace M. McGowan to J. A. Pereira. June 16, 1925
- June 16, 1925—N STAPLES AVE. 100 W 12th x N 10th. E. Austin to James Arnott & Son. June 12, 1925
- June 16, 1925—PTN LOTS 29 AND 39 Blk F. Mission Terrace; Ptn Lot 29 Blk F. Mission Terrace. J. A. Hansen to whom it may concern. June 12, 1925
- June 16, 1925—LOT 559 Gift Map No. 2. Giochino and Josie Sanfilippo to whom it may concern. June 16, 1925
- June 16, 1925—E FIFTEENTH AVE. 250 N Judah 25x120. O J Ohlson to whom it may concern. June 16, 1925
- June 16, 1925—LOT 19 BLK 2817 Colburn Court. S. W. Smith to whom it may concern. June 6, 1925
- June 16, 1925—NE KEITH AND Donner Ave N 100x300. Pacific Electric Mfg Co to whom it may concern. June 16, 1925
- June 16, 1925—S JUDAH 57-6 W 8th Ave W 35xS 100. Samuel Rhine and Aaron Stoff to Chas Hargans. June 8, 1925
- June 16, 1925—E 30th Ave. S. Sunnyside. Anders M Boe to whom it may concern. June 16, 1925
- June 16, 1925—E COLLINGWOOD 15 S 21st 75x25. John Smith and Ella Labe to C. C. Building Co. Otto A Boehm. June 15, 1925
- June 16, 1925—W MISSION 85 S 20th S 35xW 90. David R. Eisenbach to Mohr concrete Co. S. W. Smith; S. W. Smith; Louis Fontanella; Dowd-Seld Electric Co; Elsell & Dondoro; W P Fuller & Co. June 15, 1925
- June 16, 1925—SW CARROLL AVE & Keith NW 25-2 SW 103-10 E 35th NE 100. Pacific Electric Mfg Co to Scott Co and California Mill Co. June 8, 1925
- June 17, 1925—E AVILLA 48 N C. Way N 90x E 35th. Robt. Hall and Thos. Hamill to whom it may concern. June 17, 1925
- June 17, 1925—E 8th AVE. 125 S Clement S 25x E 120. August W. Mac Killop to Meyer Bros. June 15, 1925
- June 17, 1925—S PACIFIC 137-6 E Hyde E 68-9x S 137-6. Joseph Pasqualetti to whom it may concern. June 17, 1925
- June 17, 1925—SW CONCORD 150 W Brunswick NW 25x SW 120, lot 11. Wm. J. Karp and Anna Karp to C. M. Dold. June 16, 1925
- June 17, 1925—LOT 10, BLK. 3253 Balboa Terrace. Martin M. Meier to R. Landay. June 1925
- June 17, 1925—SW TWENTY-FIRST and Bryant 35x100. H. F. Ram-macciotti to C. F. Parker. June 17, 1925
- June 17, 1925—2416 GOUGH ST. Arthur G. Scholz, agent for A. Bertheau, to E. Wiander. June 15, 1925
- June 17, 1925—SE BOSWORTH and Bronston Ave. SE 25x SW 100. John Frnjak to Eric Dahlberg. June 10, 1925
- June 16, 1925—E 15th AVE. N Judah N 25 x E 27-6. Julius M. P. Kinton to whom it may concern. June 16, 1925
- June 17, 1925—LOT 15, BLK. 441 Western Ad. W Blake 156 N Geary. George Ziegler to whom it may concern. June 15, 1925
- June 16, 1925—N SILVER AVE. 275 E Congdon E 25 x N 110. ptn. blk. 13, College Hd. Assn. W. C. and Marie Peterson to whom it may concern. June 15, 1925
- June 17, 1925—E 33rd Ave. 250 S Taraval S 50 x E 120. Geo. Goldstein to Meyer Bros. June 12, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded	Amount
June 11, 1925—W CYPRESS 169 S 24th W 40 x S 26. N. C. Nielsen vs. August Chnowsky and Burton H. Bruce.....	\$40.
June 11, 1925—SE WEBSTER and Ivy E 65 x S 120 W 27 N 95 W 38 N 25. G. W. McGilvray, \$102.50. Thomas Seaton, \$86.25. J. Benjam and Helen Fireman.	
June 11, 1925—E 10TH and SHERIDAN SE 60 x NE 80. San Francisco Oven Co. vs. Automatic Servall System and Fredericka Marriott.....	\$3241.50
June 11, 1925—N LOMBARD 107 E Stockton E 30 x N 137-6. J. A. Smith Co., Howes Lumber Co., and North & Gravel Co., Rock Sand & Gravel Sales Co., and New Mission Sheet Metal Works vs. Ferruccio De Grazia, Co-operative General Contractors & Builders, and T. A. Sourich.....	\$—
June 12, 1925—745 MARKET. Hoff Magnesite Co. vs. Jenny Wren Stores, Inc., Auslen & Stone Co., and J. E. Johnston.....	\$174.02
June 12, 1925—E COLLINGWOOD 75 x 100, 125 S 21st St., each S 25 x E 125. J. R. Margarell, \$243; J. W. Margarell, \$210, J. P. J. and Ella E. Laid, and O. W. Boehm Building Co. vs. T. A. Sourich.....	\$200
June 13, 1925—E HOWARD 200 S Fourteenth S 30x E 125. M Bertolino vs John and Lydia Foster.....	\$188.50
June 13, 1925—SE IVY and Webster E 65x S 120 to Hayes W 27 N 95 W 38 N 25. Golden Gate Building Materials Co. vs. T. C. Sexton, Benjamin and Helen Fireman.....	\$545.08
June 16, 1925—W CONNECTICUT 175 N 22nd N 50x W 100. The Greater City Lumber Company vs. Joseph S. Payne.....	\$2221.75
June 16, 1925—E COLLINGWOOD 75 S 21st S 75x E 125. Amsler Sheet Metal Works, \$84.20; Friedman Bros., \$116.25 vs John and Ella E. Lane and Ideal Bldg Co.....	
June 16, 1925—SE WEBSTER & IVY E 65 S 120 W 27 N 95 W 38 N 25. Clayton Parker vs Benjamin and Helen Fireman.....	\$120
June 17, 1925—N Tennessee 50 S 18th S 25x W 100. San Bruno Lumber & Supply Co. vs. Marie G. Puccetti.....	\$1,220.93

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded	Amount
June 12, 1925—NW NORTH POINT & Scott N 275 to S Beach by W 412-6 to E Divisadero. The Fay Improvement Co. to whom it may concern.....	
June 11, 1925—N LOMBARD 107 E Stockton E 30x N 137-6. Rock Sand & Gravel Co. and P. Smith Co to P. Di Grazia & The Cooperative Builders, Inc.....	
June 11, 1925—N LOMBARD 107 E Stockton E 30x N 137-6. Howes Lumber Co., Inc., \$382.95; A Carraro (as Hnd Mfg Co., Inc. Sheet Metal Works), \$98.45 to Ferruccio Di Grazia and Cooperative General Contractors & Builders and T. A. Sourich.....	
June 16, 1925—N LOMBARD 107 E Stockton N 137-6x E 30. J. Pellegrini and Charles P. Murphy as Progressive Tile and Mantle Company to Ferruccio Di Grazia and T. A. Sourich.....	\$—
June 17, 1925—N Lombard 107 E Stockton E 30x N 137-6. Forde & Farrell to Ferruccio DeGrazia Co-operative General Contractor F. A. Sourich.....	\$—

BUILDING CONTRACTS

ALAMEDA COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

3602 H. Brewster	Owner	1200
3603 Lane	Coffee	5000
3604 Gillespie	Owner	3000
3605 Swift	Flolow	3000
3607 Coolbaugh	Ahnfeldt	7500
3608 Mead	Sims	4000
3609 Artz	Morse	6500
3610 Calden	Owner	2700
3611 Ayer	Wieslander	8000
3612 Norris	Tornell	10000
3613 Pavert	Norris	10000
3614 Olson	Owner	1583.95
3616 Leeper	Johnson	2600
3617 Engstrom	Owner	2000
3618 Rossi	Hildebrand	4000
3619 Poole	Tornell	6000
3620 Casha	Owner	3000
3621 Hunter	Owner	1200
3622 Towney	Peters	3030
3623 Stahl	Fernstrom	2500
3624 George	Hughes	4700
3625 Williams	Owner	4000
3626 Dummings	Hauri	6750
3627 McCabe	Owner	2000
3628 Kennedy	Porsyth	1615
3629 Danielson	Owner	2125
3630 Ropero	Owner	1500
3631 Oakland	Branagh	36000
3632 Providence	Barrett	410271
3633 Mehtrens	Thelle	3600
3634 Feinbockel	Owner	3400
3635 Vagina	Perona	1000
3636 Powell	Fish	10724
3637 Teixeira	Owner	7000
3638 Pills	Rose	3800
3639 Rice	Owner	3000
3640 McLaren	Mason	6000
3641 Warner	Owner	2000
3642 Gilman	McDonald	1200
3643 Carso	Owner	3500
3644 Jacobson	Owner	2200
3645 Francis	Smith	7500
3646 Stettitz	Owner	5350
3647 Rogers	Owner	5000
3648 Rogers	Owner	4000
3649 Valpreda	Ungarotti	4000
3650 Dragavich	Nickerson	3000
3651 Effelinger	Marshall	2800
3652 Oakland	Owner	3000
3653 Realty	Owner	3200
3654 Mortenson	Pacific	19500
3655 Schwartzreich	Atkinson	3900
3656 North	Johnson	4500
3657 Danielson	Owner	3000
3658 Marshel	Stolte	14000
3659 Williamson	Owner	1000
3660 Brown	Owner	2750
3661 Bradley	Owner	3700
3662 Hel-nkamp	Owner	3700
3663 Ibanex	Thelle	3150
3664 Croll	Owner	3700
3665 Patterson	Owner	5960
3666 Hill	Kalmodin	2700
3667 Vincent	Owner	3000
3668 Conroy	Owner	8100
3669 Pfang	Owner	1000
3670 Barnes	Grunewald	4400
3671 Grunewald	Hughes	11700
3672 Larkin	Hamilton	12000
3673 Reichhold	Owner	12250
3674 Heagerty	Monez	5400
3675 Woods	Owner	7500
3676 Flag	Owner	9710
3677 Campbell	Baird	7000
3678 Gunderson	Owner	5600
3679 Berwin	Pox	5050
3680 Buss	Wierk	13000
3681 Honeywell	Thrams	3600
3682 Hallstead	Owner	3200
3683 Hallstead	Owner	3000
3684 Noble	Owner	6000
3685 Boyler	Owner	3000
3686 Alaska	Owner	2750
3687 Marquis	Owner	3300
3688 Berg	Owner	6000
3689 Morris	Owner	3150
3690 J. Hansen	Owner	4150
3691 Johnson	Owner	3000
3692 Haines	Owner	3000
3693 Norman	Owner	3000
3694 Riespie	Meyers	4500
3695 Meyers	Meyers	4000
3696 Rhodes	Falk	6200
3697 Leone	Owner	6100
3698 Parsons	Christensen	2000
3699 Morrison	Owner	9500
3700 Fisher	Owner	7000
3701 Fisher	Owner	6000
3702 Hughes	Owner	2500
3703 Splude	Owner	3000
3704 Prior	Alexander	3000
3705 Dailey	Owner	3500

3706 Minami	Owner	1200
3707 Hansen	Scott	12000
3708 Seiberling	Hansson	9000
3709 Chambers	Peters	2600
3710 Green	Henderson	1500
3711 Henderson	Henderson	1500
3712 Bowman	Long	9000
3713 Officer	Henderson	5000
3714 Kemp	Livingston	13801
3715 Wickham	Banning	4000
3716 Wickham	Huffman	2100
3717 Hickok	Owner	3000
3718 Smith	Owner	2150
3719 Fillmore	Owner	6000
3720 Rugg	Bristow	7000
3721 Giordano	Lyon	2900
3722 Crescent	Young	3000
3723 Sebbens	Owner	5000
3724 Oakland	Owner	2100
3725 Johnson	Owner	3150
3726 Island	Van Horn	1900
3727 Green	Steffen	1900
3728 Perata	Owner	2500
3729 Dannheim	Heyer	12500
3730 Grimes	Norlin	1000
3731 Wickham	Larson	29046
3732 Ostrom	Stolte	6174
3733 Thomas	Stolte	8788
3734 Johnson	Malmstrom	1400
3735 Bredlow	H. odrick	1000
3736 Martin	Owner	3000
3737 Muther	M & L	5000
3738 Tayl r	Owner	3000
3739 Gulteben	Owner	5500
3740 Donevan	Owner	3000
3741 Bluhm	Daubert	3950
3742 Lovelle	Daubert	4500
3743 Wise	Lodge	3500
3744 Svendsen	Craftsman	2500
3745 Fennelly	Heilman	2500
3746 Thompson	Owner	3700
3747 Chisholm	Rose	2000
3748 Josephs	Owner	1500
3749 Montaina	Bay	1500
3750 Travers	Whittaker	9500
3751 Rasmussen	Owner	2500
3752 Griffiths	Geary	2700
3753 Milton	Owner	2500
3754 Sexton	Owner	2500
3755 Thomas	Van Ness	2150
3756 Burks	Owner	3500
3757 Tweed	National	5000
3758 Johnson	Owner	2500
3759 Moore	Parker	4100
3760 Bauman	Owner	2750
3761 Contra	Goranson	2100
3762 Miller	MacDonald	29000
3763 Oakland	Windsor	37000
3764 Oakland	Anderson	33,598
3765 Upton	Westlund	50000
3766 Lewis	Yerrick	12000
3767 Weiss	Shuppert	10000
3768 Sebbens	Cederberg	53587
3769 Fisk	Young	3900
3770 Fisk	Anderson	11644

ALTERATIONS

(3692) NO. 1814 HEARST AVE., Berkeley. Alterations.

Owner—S. G. Henderson, 2027 Dela-

St. Berkeley.

Architect—None. \$1200

RESIDENCE

(3690) NO. 1800 SAN RAMON AVE., Berkeley. One family residence.

Owner—W. C. Brewster, Berkeley.

Designer—S. R. Coffee, 1142 Arch St., Berkeley.

Contractor—S. R. Coffee, 1142 Arch St., Berkeley. \$5000

RESIDENCE

(3694) NO. 1221 HOPKINS ST., Berkeley. One family residence.

Owner—F. D. Lane, 244 Alvarado Road, Berkeley.

Architect—None. \$3000

RESIDENCE

(3695) NO. 2520 MCGEE AVE., Berkeley. One family residence.

Owner—Mrs. A. J. Gillespie, Parker St., Berkeley.

Architect—None.

Contractor—H. J. Flolow, 1421 Chan-

ing Way, Berkeley. \$3000

RESIDENCE

(3696) NO. 1230 PARKER, Berkeley. One family residence.

Owner—Fred Swift, Berkeley.

Architect—None.

Contractor—Harry Ahnfeldt, 1969

Marin Ave., Berkeley. \$3780

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RESIDENCE
(3607) NO. 600 THOUSAND OAKS Blvd., Berkeley. One family residence.
Owner—Mrs. A. Coolbaugh, 2536 Chilton Way, Berkeley.
Architect—None.
Contractor—T. M. Sims, 1812 Virginia St., Berkeley. \$4000

RESIDENCE
(3608) 1001 MILLER AVE., Berkeley. One family residence.
Owner—H. H. Mead, 5 Forest Lane, Berkeley.
Architect—Cox Bros., 2121 Shattuck Ave., Berkeley.
Contractor—T. O. Morse, 1316 Euclid Ave., Berkeley. \$6500

RESIDENCE
(3609) NO. 3015 DOHR ST., Berkeley. One family residence.
Owner—T. J. Artz, 562 23rd St., Oakland
Architect—None. \$2700

RESIDENCE
(3610) NO. 66 EL CAMINO REAL, Berkeley. One family residence.
Owner—Gay C. Calden, 4127 Gilbert St., Oakland.
Architect—None.
Contractor—J. D. Wieslander, 4102 Gilbert St., Oakland. \$11,000

RESIDENCE
(3611) NO. 2203 SPAULDING AVE., Berkeley. Two family residence.
Owner—Earl J. Ayer, 2054 38th Ave., Oakland.
Architect—J. C. Thayer, 1515 33rd Ave., Oakland.
Contractor—C. A. Tornell, 522 Hadden Road, Oakland. \$8000

RESIDENCES
(3612) NO. 1564 AND 1070 ALLSTON Way, Berkeley. Two one family residences.
Owner—Earl J. Ayer, 2054 38th Ave., Oakland.
Architect—J. C. Thayer, 1515 33rd Ave., Oakland.
Contractor—C. A. Tornell, 522 Hadden Road, Oakland. \$5000 each

RESIDENCES
(3613) NO. 2345 AND 2713 SAN PABLO Ave., Berkeley. Two two family residences.
Owner—J. Norris, 365 17th St., Oakland
Architect—J. Oliver.
Contractor—R. E. Norris, 365 17th St., Oakland. \$5000 each

RESIDENCES
(3614) NO. 2132-36-38-40 STUART ST., Berkeley. Four one family residences.
Owner—R. J. Pavert, Mercantile Bank Bldg., Berkeley.
Architect—None. \$3950 each

STORES
W THIRTY-EIGHTH AVE. 200 S Penningman Ave., Oakland. 1-story 6-room, store.
Owner—M. L. Borg, Oakland.
Architect—J. W. Plackett, Mercantile Bank Bldg., Berkeley.
Contractor—Chas. M. Fleischer, 2214 Bancroft Way, Berkeley. \$10,400
NOTE—Recorded contract reported June 11, 1925, No. 3601.

DWELLING
(3615) S CAVANAUGH RD. 200 W Barrows, 2-story 8-room dwelling and 1-story garage.
Owner—Carl Olson, 1110 E 12th St., Oakland.
Architect—None.
Contractor—H. Johnson, 512½ 13th St., Oakland. \$6200

DWELLING
(3616) E RHODA AVE 385 N Madeline, Oakland. 1-story 4-room dwlg
Owner—J. L. Leeper, 2567 Montana St., Oakland.
Architect—None. \$2600

DWELLING
(3617) W EASTMAN AVE, 300 Penningman, Oakland, 1-story 3-room dwelling.
Owner—Oscar Engstrom, 3131 Eastman Ave., Oakland.
Architect—None. \$2000

DWELLING
(3618) NE Cor. 32nd & GROVE ST., Oakland. 2-story 5-room dwelling.

Owner—A. J. Roessl, 611 32nd St., Oakland.
Architect—None.
Contractor—G. G. Hildebrand, 1700 Fremont Way. \$4000

DWELLING
(3619) E SANTA CLARA, opp Creighton, Oakland. 1-story 5-room dwelling.
Owner—W. J. Poole, City Hall, Oakland.
Architect—None.
Contractor—C. A. Tornell, 522 Haddon Road, Oakland. \$6000

DWELLING
(3620) 2133 E 30th St., Oakland. 1-story 4-r dwelling.
Owner—Theo. C. Casha, 1839 40th Ave., Oakland.
Architect—None. \$3000

ALTERATIONS
(3621) 4170 LAUREL AVE., Oakland. Alterations and 1-story garage.
Owner—Mrs. G. E. Hunter, 934 Maine Ave., Richmond.
Architect—None. \$1000. \$200

DWELLING, GARAGE
(3622) 1045 61st STREET, Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—Arthur Towney, 1087 61st St., Oakland.
Architect—None.
Contractor—L. A. Peters, 1361 E 27th St., Oakland. \$2850 and \$180

DWELLING
(3623) N WILBUR ST., 370 E Lincoln, Oakland. 1-story 4-room dwelling.
Owner—Ed. Stahl, 49 Yosemite Ave., Oakland.
Architect—None.
Contractor—Chas. V. Fernstrom, 3516 Laguna Ave. \$2500

DWELLING AND GARAGE
(3624) S ALCATRAZ AVE, 250 E Dover St., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—Fred E. George, 5715 Dover St., Oakland.
Architect—None.
Contractor—Hughes & Beach, 902-06 Washington St. \$4000 and \$700

ALTERATIONS
(3625) 688 RAND AVENUE, Oakland. Alterations.
Owner—J. E. Williams, 688 Rand Ave., Oakland.
Architect—None. \$4000

GARAGE
(3626) W SAN PABLO AVE., Oakland. 1-story brick and tile garage.
Owner—Mrs. Roy Cummings, 835 56th St., Oakland.
Architect—None.
Contractor—J. J. Hauri, 822 56th St., Oakland. \$6750

DWELLING
(3627) 3620 39th AVE., Oakland. 1-story 4-room dwelling.
Owner—J. D. McCabe, 2528 Peralta Ave., Oakland.
Architect—None. \$2000

SHED
(3628) W OAK ST., 150 S 4th St., Oakland. 1-story shed.
Owner—J. J. Kennedy Co., Oakland.
Architect—None.
Contractor—Chas. Forsyth, 3208 West St., Oakland. \$1615

DWELLING AND GARAGE
(3629) S BUENAVISTA AVE., 120 W Sausalito, 2-story 4-room dwelling and 1-story garage.
Owner—A. Danielson, 325 10th St., Oakland.
Architect—None. \$2000 and \$125

ADDITION
(3630) 5325 BOND ST., Oakland. Addition.
Owner—F. Ropero, 5325 Bond St., Oakland.
Architect—None.
Contractor—W. R. Oakley, 1911 65th Ave., Oakland. \$1500

SCHOOL
(3631) NE COR. HUBERT RD. and Sunnyside, Oakland. 1-story tile school.
Owner—City of Oakland.

Architect—Whythe, Blaine & Olsen,
1800 Telegraph Ave., Oakland.
Contractor—John E. Branagh, 184 Perry St., Oakland. \$36,000

RESIDENCE
NO. 38 DOMINGO AVE., Berkeley. Two family residence.
Owner—Blanch Davenport, 6200 Rockwall St., Berkeley.
Architect—None.
Contractor—Joseph Coward, 1930 E 27th St., Oakland. \$13,500

HOSPITAL, ETC.
(3632) BLK. FOUNDED BY CENTRAL Ave., Webster, Orchard and Summit Sts., Oakland. General construction hospital bldg., chapel and service building.
Owner—Providence Hospital of Oakland.

Architect—R. A. Herold, 430 Forum Bldg., Sacramento.
Contractor—Barrett & Hulp, 354 Hobart St., Oakland.
Filed June 10, 1925. Dated June 9, 1925. 10th of each month, of value incorporated up to the 1st of that month100%
Contractor's fee \$20,000 payable—
When 3rd floor of hospital and 5th floor of service bldg is completed¼
When roofing is completed¼
When plastered¼
Usual 35 days¼
Balance
TOTAL COST, not to exceed \$410,271.00
Bond, \$410,271. Sureties, Fidelity & Deposit Co. of Md., Forfeit, \$50,000 per day. Limit, 300 working days from date of contract. Plans and specifications filed.

DWELLING
(3633) 1207 CENTRAL AVE., Alameda 5-room dwelling.
Owner—H. G. Mehrrens, 1536 Webster St., Alameda.
Architect—None.
Contractor—F. J. Thiele, 3221 Thompson Ave., Alameda. \$3600

DWELLING
(3634) 2617 ENCINAL AVE., Alameda. 5-room dwelling.
Owner—Emma Feinbockel, 1020 Pacific Ave., Alameda.
Architect—None. \$3400

ADDITION
(3635) 314 BRUSH STREET, Alameda Addition.
Owner—J. Vagina, 314 Brush St., Alameda.
Architect—None.
Contractor—John Perona, Bldgs Exchange, Oakland. \$1000

STORE BLDG.
(3636) PARK STREET, Alameda. 1-story 7 store brick bldg.
Owner—Bertha M. Powell, 1000 Sherman St., Alameda.
Architect—None.
Contractor—M. H. Fisk, 1333 Fountain St., Alameda. \$10,724

RESIDENCE
(3637) IS MENLO PLACE, Berkeley. 1-family residence.
Owner—E. Teixeira, 2336 Edwards St., Berkeley.
Architect—None. \$7000

RESIDENCE
(3638) 1504 SACRAMENTO ST., Berkeley. 1-family residence.
Owner—W. Pills, 1425 Carlton St., Berkeley.
Architect—None.
Contractor—M. P. Rose, 940 Oxford St., Berkeley. \$3800

RESIDENCE
(3639) 1401 ACTON ST., Berkeley. 1-family residence.
Owner—Geo. E. Rice, 1617 Hopkins St., Berkeley.
Architect—None. \$3000

RESIDENCE
(3640) 1552 LE ROY AVE., Berkeley. 1-family residence.
Owner—A. M. McLaren, Berkeley.
Architect—None.
Contractor—Mason McDuffie Co., Berkeley. \$6000

RESIDENCE
(3641) 2766 MATHEWS ST., Berkeley. 1-family residence.

Owner—S. A. Warner, 850 Cleveland Ave., Oakland.
Architect—None. \$2000

ALTERATIONS
(3642) 2010 SHATTUCK AVE., Berkeley. Alterations.
Owner—W. G. Gilman, Berkeley.
Architect—None.
Contractor—S. O. McDonald & Son 2912 Deakin St., Berkeley. \$1200

DWELLING
(3643) E SEVENTY-EIGHTH AVE. 100 N Garfield Ave., Oakland. 1-story 5-room dwelling.
Owner—Corso & Minck, 3355 E-14th St., Oakland.
Architect—None. \$3500

DWELLING
(3644) 2215 JONES AVE., Oakland. 1-

story 4-room dwelling and 1-story garage.
Owner—Nels O. Jacobson, 2223 Santa Rita Ave., Oakland.
Architect—None. \$2200

DWELLING
(3645) W SIXTY-SEVENTH AVE. 400 S Beck St., Oakland. 1-story 3-rm. dwelling and garage.
Owner—W. J. Francis, 6682 E-14th St., Oakland.
Architect—None.
Contractor—G. P. Smith, 6682 E-14th St., Oakland. \$2200

DWELLING
(3646) E EIGHTY-EIGHTH AVE. 26, 56, 86 N Olive, Oakland. Three 1-story 4-room dwellings.
Owner—D. Strelitz and R. Jacob, 135 9th Ave., S. F.
Architect—None.

Contractor—H. Smith, P. O. Box 774. Each \$2500

DWELLINGS
(3647) 4129 and 4129A PENNIMAN Ave., Oakland. Two 1-story 4-rm. dwellings and two 1-story garages
Owner—C. A. Rogers, 3532 Kingsley St., Oakland.
Architect—None. Each \$2675

DWELLINGS
(3648) 4117-29B PENNIMAN AVE., Oakland. Two 1-story 4-room dwellings.
Owner—C. A. Rogers, 3532 Kingsley St., Oakland.
Architect—None. Each \$2500

DWELLING
(3649) SE COR. ADELINE and Arlington, Oakland. 1-story 6-room dwelling.
Owner—T. G. Valpreda, 893 Arlington Ave., Oakland.
Architect—None.
Contractor—Chas. Ungaretto, 1393 18th St., Oakland. \$4000

STORES
(3650) 5914-16 E-FOURTEENTH ST., Oakland. 1-story stores.
Owner—Tony Dragevich, Oakland.
Architect—None.
Contractor—C. E. Nickerson, 1016 98th Ave., Oakland. \$3000

DWELLING
(3651) N MOUNTAIN BLVD. 100 W Mongol Ave., Oakland. 1-story 4-room dwelling and 1-story garage.
Owner—J. E. Effelinger, Oakland.
Architect—None.
Contractor—A. T. Marshall, 1410 Madison St., Oakland. \$2800

BUNKER FOOT OF EIGHTY-FIRST
(3652) Ave., Oakland. Steel bunkers.
Owner—Oakland Paving Co., 5000 Broadway, Oakland.
Architect—None. \$2000

DWELLING
(3653) LOTS 108, 280, 349 MERRIEWOOD, Oakland. Three 1-story 3-room dwellings.
Owner—Realty Syndicate Co., 1440 Broadway, Oakland.
Architect—None. Each \$1000

DWELLING
(3654) W PERALTA AVE. 236 N Carmel, Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—Martensen & Gahagen, 721 81st St., Oakland.
Architect—None. \$3200

APARTMENTS
(3655) W ATHOL AVE. 350 N E-19TH St., Oakland. 2-story 20-room apartments.
Owner—Ceri Schwartzreich, Oakland.
Architect—None.
Contractor—Pacific Coast Bldg. Co., Builders Exchange, Oakland. \$19,600

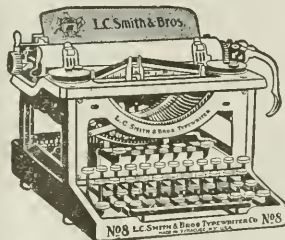
RESIDENCE
(3656) 501 VINCENTI AVE., Berkeley 1-family residence.
Owner—Alice T. North, Berkeley.
Architect—None.
Contractor—E. T. Atkinson, 2735 Grove St., Berkeley. \$3900

RESIDENCE
(3657) 1494 SPRING WAY, Berkeley. 1-family residence.
Owner—R. H. Danielson, 1308 78th Ave., Oakland.
Architect—None.
Contractor—H. E. Johnson, San Leandro, Cal. \$4500

RESIDENCE
(3658) 1321 HARMON ST., Berkeley. 1-family residence.
Owner—Marshal, Berkeley.
Architect—None.
Contractor—C. Hale, 2543 Buena Vista Ave., Berkeley. \$3000

RESIDENCE
(3659) 2315 BLAKE STREET, Berkeley. 1-family residence.
Owner—W. Williamson, Berkeley.
Architect—None.
Contractor—A. Hendrickson, 6458 Raymond Ave., Berkeley. \$4600

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RESIDENCE
(3660) 38 SUMMERSET PL., Berkeley, 1-family residence.
Owner—G. E. Brown.
Architect—Newsom & Newsom, Mercantile Bank Bldg., Berkeley.
Contractor—P. A. Stolte, 3456 Laguna Ave., Berkeley. \$14,000

DWELLING
(3661) N CARMEL 400 W Maple Ave., Oakland. One-story 3-room dwlg.
Owner—R. B. Bradley, 846 32nd St., Oakland.
Architect—None. \$1000

DWELLING
(3662) W EIGHTY-SEVENTH AVE 40 N B St., Oakland. One-story 4-room dwelling and garage.
Owner—A. E. Helenkamp, 6428 E-14th St., Oakland.
Architect—None. \$2750

DWELLING
(3663) W 103RD AVE 275 N E-14th St., Oakland. One-story 5-room dwelling.
Owner—Roman Ibanez, 1433 103rd Ave., Oakland.
Architect—None. \$2700

DWELLING
(3664) NO. 1172 SIXTY-FIRST AVE., Oakland. One-story 5-room dwelling and garage.
Owner—W. A. Carroll, 1921 69th Ave., Oakland.
Architect—None.
Contractor—F. J. Thelle, Alameda. \$3150

STORES
(3665) NW FOURTEENTH AVE AND E-25th St., Oakland. One-story stores.
Owner—Chas. Patterson, 304 E-16th St., Oakland.
Architect—None. \$3700

DWELLING
(3666) NO. 2301 NINETY-EIGHTH AVE., Oakland. One-story 7-room dwelling and garage.
Owner—Emil J. Bill, 2325 98th Ave., Oakland.
Architect—None.
Contractor—H. Klamodinn, 2610 62nd Ave., Oakland. \$5950

DWELLING
(3667) NO. 2723 SEVENTY-FIFTH AVE., Oakland. One-story 4-room dwelling and one-story garage.
Owner—Thos. H. Vincent, Key Route Inn, Berkeley.
Architect—None. \$2700

DWELLING
(3668) LOT 397, Merriewood Tract, Oakland. One-story 4-room dwlg.
Owner—A. A. Conroy, 1424 Polk St., San Francisco.
Architect—None. \$2000

DWELLING
(3669) NO. 651 TRESTLE GLEN RD., Oakland. Two-story 7-room dwelling and one-story garage.
Owner—C. J. Pfirang, 430 Forest St., Oakland.
Architect—None. \$8300

DWELLING
(3670) NOT 411, Merriewood Tract, Oakland. One-story 3-room dwlg.
Owner—G. V. Barnes, Box 1812 Merriewood, Oakland.
Architect—None. \$1000

DWELLING
(3671) NO. 6721 MANOR CREST, Oakland. One-story 6-room dwelling.
Owner—H. Grunewald, 317 51st St., Oakland.
Architect—None.
Contractor—F. Grunewald, 5353 Bryant Ave., Oakland. \$4400

APARTMENTS
(3672) W GREENWOOD 200 N Hempel 2-story 14-room apartments & 1-story garage.
Owner—R. W. Larkin, 100 9th St., Oakland.
Architect—A. W. Smith, American Bank Bldg., Oakland.
Contractor—Hughes & Beach, 902 Washington St., Oakland. \$11,700

APT. BLDG.
(3673) LOT 14 BLOCK M SANTA FE No. 4, Oakland. All work for 2-

story frame apt. bldg (12 rooms, stucco finish).
Owner—L. Reichhold, Berkeley.
Architect—Harry C. Knight, 1428 Franklin St., Oakland.
Contractor—Murphy P. Hamilton, 603 Colusa Ave., Berkeley.
Filed June 12, 1925. Dated May 7, 1925.
Roof on \$3500
Brown coated 2500
Completed and accepted 3500
Usual 35 days 3500
TOTAL COST, \$14,000
Bond, Sureties, Forfeit, none; Limit, 100 working days; Plans and specifications filed.

APT. BLDG.
(3674) PORTION LOT 1 BLOCK A Duly Tract, Oakland. All work for 2-story frame apartment bldg.
Owner—D. Heagerty, 4100 E-14th St., Oakland.
Architect—C. N. Burrell, Am. Bank Bldg., Oakland.
Contractor—L. Owen Jr., 3630 High St., Oakland.
Filed June 13, 1925. Dated June 11, 1925
Rough floor 1st sto. in place \$1837.50
Roof on 1837.50
Brown coat 1837.50
Ex finish on 1837.50
Completed and accepted 1837.50
Usual 35 days 3062.50
TOTAL COST, \$12,250
Bond, Sureties, Forfeit, none; Limit, 90 working days; Plans and specifications filed.

RESIDENCE
(3675) NO. 1136 WINSOR AVE., Piedmont. One-story five-room frame residence and garage.
Owner—Jesse H. Woods, 1030 Oakmont Ave., Piedmont.
Architect—Dixon & Hillen, 1844 5th Ave., Oakland.
Contractor—A. H. Monez, 3321 Adell Court, Oakland. \$6450

DWELLING
(3676) NO. 246 PARK VIEW AVE., Piedmont. One-story 6-room frame dwelling and garage.
Owner—A. J. Flagg, 250 Best Ave., Oakland.
Architect—None. \$7500

DWELLING
(3677) NO. 12 SHARON AVE., Piedmont. Two-story 6-room frame dwelling and garage.
Owner—Norman E. Campbell, 686 Russell Ave., Oakland.
Architect—D. M. Crooks, 532 16th St., Oakland.
Contractor—L. M. Baird, 1031 Bay View Ave., Oakland. \$9740

DWELLING
(3678) NO. 25 SYLVAN WAY, Piedmont. One-story 6-room frame dwelling and garage.
Owner—J. E. Gunderson, 439 12th St., Oakland.
Architect—None. \$5000

DWELLING
(3679) NO. 455 SAN CARLOS AVE., Piedmont. One and one-half-story 6-room frame dwelling and garage.
Owner—Robert Berwin, 1125 Grand Ave., Piedmont.
Architect—Contractor.
Contractor—Fox Bros., 1684 University Ave., Berkeley. \$7600

DWELLING
(3680) NO. 199 OAKMONT AVE., Piedmont. One-story 5-room frame dwelling and garage.
Owner—Charles Mess, Livermore, Cal.
Architect—Contractor.
Contractor—Nick Wierk, 404 45th St., Oakland. \$5050

DWELLING
(3681) NO. 350 HILLSIDE AVE., Piedmont. Two-story 10-room frame dwelling.
Owner—Charles Honeywell, Rosemont and Northvale Ave., Oakland.
Architect—Doctor & Hudson, 314 17th St., Oakland.
Contractor—C. H. Thrums, 28 Home Pl., Oakland. \$13,000

DWELLINGS
(3682) NO. 1037 AND 1041 BROADWAY Alameda. Two 6-room dwellings.
Owner—Hallsted & Co., 1910 Webster St., Alameda.
Architect—None. \$4000 ea

DWELLING
(3683) NO. 1033 BROADWAY, Alameda. Five-room dwelling and garage.
Owner—Hallsted & Co., 1910 Webster St., Alameda.
Architect—None. \$3200

DWELLING
(3684) NO. 1008 GRACE COURT, Alameda. Three-room dwelling.
Owner—O. N. Noble, 1336 Park St., Alameda.
Architect—None. \$3000

DWELLINGS
(3685) COLLEGE AND SAN JOSE Aves., Alameda. Two 4-room dwellings.
Owner—T. R. Bolyer, 3215 Fernside Blvd., Alameda.
Architect—None. \$3000 ea

ALTERATIONS
(3686) END FARU ST., Alameda. Alterations.
Owner—Alaska Packers Ass'n., Ala.
Architect—None. \$3000

RESIDENCE
(3687) NO. 1217 CHESTNUT ST., Berkeley. One family residence.
Owner—P. E. Marquis, 2045 Shattuck Ave., Berkeley.
Architect—None. \$2750

DWELLING
(2688) NO. 2309 E-THIRTY-NINTH, Oakland. One-story 5-room dwlg. and one-story garage.
Owner—A. M. Berg, 2204 E-39th St., Oakland.
Architect—None. \$3300

DWELLINGS
(3689) NO. 1218-22-26 FIFTY-EIGHTH AVE., Oakland. Three one-story 4-room dwellings.
Owner—S. Morris & Son, 4462 Quigley St., Oakland.
Architect—None. \$2000 each

DWELLING
(3690) 3014 MORCOM AVE., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—K. A. Johanson, 2429 13th Ave., Oakland.
Architect—None. \$3150

DWELLING
(3691) 3164 MADERA AVE., Oakland. 1-story 6-room dwelling and 1-story garage.
Owner—K. A. Johanson, 2429 13th Ave., Oakland.
Architect—None. \$4150

DWELLING
(3692) S PIPPIN ST. 120 E 107TH AVE., Oakland. 1-story 4-room dwelling.
Owner—W. J. Haines, Oakland.
Architect—None.
Contractor—P. A. Saltz, 10618 Peppin St., Oakland. \$3000

DWELLING
(3693) S TODD ST. 400 W 73rd Ave., Oakland. 1-story 4-room dwlg.
Owner—S. N. Norman, 3527 Gray St., Oakland.
Architect—None. \$2250

DWELLING
(3694) W BROADWAY TERRACE 100 S Uranus, Oakland. 1-story 5-room dwelling.
Owner—C. G. Gillespie, 336 40th St., Oakland.
Architect—None. \$3000

DWELLING
(3695) N ST. JARLATH AVE. 125 W Fruitvale, Oakland. 1-story 6-room dwelling.
Owner—Adolph Meyers, 3654 Grove St., Oakland.
Architect—None.
Contractor—Harry Meyers, 3216 Brookdale, Oakland. \$4500

DWELLING
(3696) N ST. JARLATHS AVE. 250 W Fruitvale, Oakland. 1-story 5-rm. dwelling.
Owner—Rhodes & Meyers, 3216 Brookdale Ave., Oakland.
Architect—None.
Contractor—Harry Meyers, 3216 Brookdale, Oakland. \$4000

DWELLING
(3687) N MENDOCINO AVE. 100 N
Lawton, Oakland. 2-story 7-room
dwelling.
Owner—C. J. Leone, 5675 Oak Grove
Ave., Oakland.
Architect—A. Nastovic.
Contractor—Chas. W. Falk, 1520 E-
38th St., Oakland. \$6200

DWELLING
(3698) N BECK ST. 93 E Parker Ave.,
Oakland. 1-story dwelling and
store.
Owner—Harry Parsons, 4803 E-14th
St., Oakland.
Architect—None. \$6000

DWELLING
(3699) 3929 HIGH ST., Oakland. 1-
story 4-room dwelling.
Owner—John H. Morrison, 3921 High
St., Oakland.
Architect—None.
Contractor—Al Christensen, 4121 Red-
ding St., Oakland. \$2000

STORES
(3700) W PARK BLVD. 112 S Well-
ington, Oakland. 1-story stores.
Owner—H. P. Fisher, Syndicate Bldg.,
Oakland.
Architect—None. \$9500

STORES
(3701) W PARK BLVD. 154 S Well-
ington, Oakland. 1-story stores.
Owner—H. P. Fisher, Syndicate Bldg.,
Oakland.
Architect—None. \$7000

DWELLING
(3702) W SEVENTY-NINTH AVE. 181-
213 N Garfield, Oakland. Two
1-story 4-room dwellings.
Owner—Hugh H. & Smith, 4428 E-14th
St., Oakland. Each \$3000
Architect—None.

DWELLING
(3703) LOT 222 MERRIWOOD, Oak-
land. 1-story 3-room dwelling.
Owner—W. J. Splude, 205 Moss Ave.,
Oakland.
Architect—None. \$2500

DWELLING
(3704) N PARTRIDGE 100 E NEY
Ave., Oakland. 1-story 5-room
dwelling.
Owner—R. L. Frier, 8000 Ney Ave.,
Oakland.
Architect—None.
Contractor—H. E. Alexander, 8016 Ney
Ave., Oakland. \$3000

STORES
(3705) N HOPKINS ST. 130 E 38th
Ave., Oakland. 1-story tile stores.
Owner—J. L. Dailey, 4012 Hopkins St.,
Oakland.
Architect—None. \$3500

GREENHOUSE
(3706) 2236 NINETY-SIXTH AVE.,
Oakland. 1-story greenhouse and
1-story addition.
Owner—M. Minami, 2236 96th Ave.,
Oakland.
Architect—None. \$1200

STORES
(3707) SW COR. SAN PABLO and Isa-
bella, Oakland. 1-story brick
stores.
Owner—Hansen & Ahure, 23rd and
San Pablo Ave., Oakland.
Architect—None.
Contractor—G. A. Scott, 685 23rd Ave.,
Oakland. \$12,000

FACTORY
(3243) SE COR. 3rd and Madison Sts.,
Oakland. 1-story concrete fac-
tory.
Owner—W. H. Sullivan, Inc., Alex-
ander Bldg., San Francisco.
Architect—O'Brien Bros. and W. D.
Fleigh, 315 Montgomery St., San
Francisco.
Contractor—Industrial Const. Co., 815
Bryant St., San Francisco. \$20,000

Note: Record contract reported
May 27, 1925.

RESIDENCE
(3710) 744 SANTA BARBARA AVE.,
Berkeley. 1-family residence.
Owner—W. J. Selberling, Berkeley.
Architect—J. H. Thomas, Mercantile
Trust Bldg., Berkeley.
Contractor—J. O. Hansson, 1409 Bonita
Ave., Berkeley. \$9000

RESIDENCE
(3709) 1571 OREGON ST., Berkeley.
1-family residence.
Owner—J. F. Chambers, 727 14th St.,
Oakland.
Architect—None.
Contractor—L. A. Peters, 1361 East
27th St., Oakland. \$2600

ALTERATIONS
(3710) 2314 OREGON ST., Berkeley.
Alterations.
Owner—Mrs. Green, 2314 Oregon St.,
Berkeley.
Architect—None.
Contractor—Henderson & Mathews,
393 40th St., Oakland. \$1500

ALTERATIONS
(3711) 2315 OREGON STREET, Ber-
keley. Alterations.
Owner—R. B. Henderson, Berkeley.
Architect—None.
Contractor—Henderson & Mathews,
393 40th St., Oakland. \$1500

RESIDENCE
(3712) 1812 SAN ANTONIO AVENUE,
Berkeley. 1-family residence.
Owner—L. N. Bowman, 2927 Florence
St., Berkeley.
Architect—Chester Nielsen, 4018 Eaton
Ave., Berkeley.
Contractor—Henry Long 2927 Florence
St., Berkeley. \$9000

RESIDENCE
(3713) 19 OAKVALE AVE., Berkeley.
1-family residence.
Owner—R. G. Officer, Berkeley Bank
Bldg., Berkeley.
Architect—None.
Contractor—E. F. Henderson, 2737 For-
est Ave., Berkeley. \$8000

RESIDENCE
(3714) 2040 SAN ANTONIO, Berkeley.
1-family residence and garage.
Owner—W. W. Kemp, 2716 Haste St.,
Berkeley.
Architect—G. A. Lansburgh, 140 Mont-
gomery St., San Francisco.
Contractor—W. Livingston, 2918 Ellis
St., Berkeley. \$13,801

DWELLING
(3715) S IDLEWILD DR 200 E Wood-
haven Way, Oakland. 1-story 4-
room dwelling.
Owner—Vickham Havens Inc., 15th &
Franklin, Oakland.
Architect—None.
Contractor—R. H. Banning, 597 Apgar
St., Oakland. \$4000

DWELLING
(3716) N WOODHAVEN WAY 1000 E
Thorn, Oakland. 1-story 4-room
dwelling and 1-story garage.
Owner—Vickham Havens Co., 15th &
Franklin, Oakland.
Architect—None.
Contractor—R. H. Banning, 597 Apgar
St., Oakland. \$4200

DWELLING AND GARAGE
(3717) 4022 PORTER ST., Oakland.
One-story 4-room dwelling and
garage.
Owner—Grace E. Hickok, 1433 46th
Ave., Oakland.
Architect—None.
Contractor—R. C. Huffman, 1416 98th
Ave., Oakland. \$2000 and \$100

DWELLING
(3718) SW COR. GEORGIA and Lau-
rel, Oakland. One-story 5-room
dwelling.
Owner—A. H. Smith, 3145 Cuthbert
Ave., Oakland.
Architect—None. \$3000

DWELLING AND GARAGE
(3719) 2227 109th AVE., Oakland.
One-story 4-room dwelling and
garage.
Owner—Wm. H. Fillmore, 1305 Trib-
un Tower, Oakland.
Architect—None. \$2150

DWELLINGS
(3720) 2750 2751 79th AVE., Oakland.
Two 1-story 4-room dwellings.
Owner—Rugg & Lisbon, 6682 E 14th
St., Oakland.
Architect—None. Each \$3000

DWELLING
(3721) E LUSK ST. 76-100 N 40th St.
Two 1-story 5-room dwellings.

Owner—T. Giordano, 6530 Geary St.,
San Francisco.
Architect—None.
Contractor—A. C. Bristow, 1927 Vicks-
burg Ave., Oakland. \$5500 each

DWELLING
(3722) 3535 66th AVE., Oakland. One
story 1-room dwelling.
Owner—Crescent Investment Co., Oak-
land.
Architect—None.
Contractor—C. D. Lyon, 6500 Outlook
Ave., Oakland. \$2900

DWELLING AND STORES
(3723) SE COR. 86th AVE. and Olive
St., Oakland. One-story 3-room
dwelling and stores.
Owner—Jesse Sebbens, 3212 Grove St.,
Oakland.
Contractor—J. T. Young, 7717 E 14th
St., Oakland. \$3000

ALTERATIONS
(3724) SW COR. THIRTEENTH and
Franklin Sts., Oakland. Altera-
tions.
Owner—Oakland Tribune, 13th and
Franklin Sts., Oakland.
Architect—E. T. Foulkes, 357 12th St.,
Oakland. \$5000

DWELLING AND GARAGE
(3725) E 76th AVE., 383 S E 14th
St., Oakland. One-story 4-room
dwelling and 1-story garage.
Owner—J. R. and S. C. Johnson, 3235
Pothill Blvd., Oakland.
Architect—None. \$2100

DWELLING AND GARAGE
(3726) N MONADNOCK WAY 200 E
Seminary, Oakland. One-story 5-
room dwelling and 1-story garage.
Owner—B. J. Blade, 3318 Wilson Ave.,
Oakland.
Architect—None.
Contractor—D. W. Van Horn, 6004 Mo-
nadnock Way, Oakland. \$3000 and \$150

WASH RACK
(3727) SE COR. 55th AVE. and E
14th St., Oakland. One-story
brick wash rack.
Owner—L. R. Green, 1414 Fruitvale
Ave., Oakland.
Architect—None.
Contractor—G. W. Steffen, 1941 Cros-
by St., Oakland. \$1900

DWELLING
(3728) E 75th AVE., 157 S E 14th St.
Oakland. 1-story 4-room dwlg.
Owner—G. Perata, 2903 Filbert St.,
Oakland.
Architect—None. \$2500

STORES
(3729) NW COR. COLLEGE and Hud-
son Sts., 1-story stores.
Owner—H. E. Dannheim, Mills Bldg.,
San Francisco.
Architect—Reed & Corlett, Oakland
Bank Bldg., Oakland.
Contractor—C. W. Heyer, Jr., Mills
Bldg., San Francisco. \$12,500

APARTMENTS
(3730) 474 16th ST., OAKLAND.
Two-story 16-room apartments.
Owner—Mattie Grimes, Oakland.
Architect—None.
Contractor—H. Norlin, 1939 42nd Ave.,
Oakland. \$10,000

SHED
SE COR. 3rd and MAGNOLIA STS.,
Oakland. Two-story shed.
Owner—Lannon Bros., 5th and Mag-
nolia Sts., Oakland.
Architect—None. \$5000

BANK BUILDING
(3731) FTN. LOT 6 and 7, Kimball
Tract, Emeryville. General con-
struction 1-story and basement re-
inforced concrete bank building.
Owner—American Bank, 16th and San
Pablo Ave., Oakland.
Architect—Edward T. Foulkes, Crocker-
Bldg., San Francisco.
Contractor—Lawton & Vezey, 354 Hobart
St., San Francisco.
Filed June 16, 1925. Dated June 9,
1925.

10th of each mo. of value inc., 75%
Usual 35 days Balance
TOTAL COST \$29,046.00

Bond, \$14,523. Sureties, National Surety Co. of N. Y., forfeit, none. Limit, 120 working days from date. Plans and specifications filed.

RESIDENCE

(3732) E SIDE SAN CARLOS AVE., 30673 S of Oakland Ave., Oakland. General construction 1-story frame residence.
Owner—Ivy Douglas Ostrom, Berkeley.
Architect—Theo. W. Lenzen, 706 Humboldt Bank Bldg., S. F.
Contractor—F. C. Stolte, 3455 Laguna Ave., Berkeley.
Filed June 16, 1925. Dated —, 1925.
When frame is up \$1500
When brown coated \$1300
When completed \$1543
36 days after completion \$1544
TOTAL COST, \$6174
Bond, \$3088. Sureties, C. L. Bennett & Geo. A. Hedberg. Forfeit, none. Limit, 100 working days from June 10, 1925. Plans and specifications filed.

RESIDENCE

(3733) E SIDE SAN CARLOS AVE., 150.73 ft. S of Oakland Ave., Oakland. General construction 1-story frame residence.
Owner—M. A. and C. O. Thomas, Berkeley.
Architect—Theo. W. Lenzen, 706 Humboldt Bank Bldg., S. F.
Contractor—F. C. Stolte, 3455 Laguna Ave., Berkeley.
Filed June 16, 1925. Dated —, 1925.
When frame is up \$2000
When brown coated \$234
When completed \$2197
36 days after completion \$2197
TOTAL COST, \$8788
Bond, \$4234. Sureties, C. L. Bennett and Geo. A. Hedberg. Forfeit, none. Limit, 100 working days after June 10, 1925. Plans and specifications filed.

RESIDENCE

(3734) NO. 2629 COLLEGE AVE., Berkeley. One family residence.
Owner—Otis Johnson, Premises.
Architect—None.
Contractor—J. P. Malmstrom, 2326 27th St., Oakland. \$1400
ALTERATIONS
(3735) NO. 1519 SAN PABLO AVE., Oakland. Alterations.
Owner—H. Bredlow, Berkeley.
Architect—None.
Contractor—M. L. Brodrick, 1625 Cedar St., Berkeley. \$1800

RESIDENCE

(3736) NO. 905 SAN BONITA AVE., Berkeley. One family residence.
Owner—Heath & Wendt, 2116 Allston Way, Berkeley.
Architect—None. \$3000

RESIDENCE

(3737) NO. 2801 ACTON ST., Berkeley. Two family residence.
Owner—Alberta Martin, 2228 E-25th St., Oakland.
Architect—Mr. Francis, 28th Ave., Okd.
Contractor—M. & L. Realty Co., 560 17th St., Oakland. \$5000

RESIDENCE

(3738) NO. 608 SAN MIGUEL, Berkeley. One family residence.
Owner—G. W. Muther, 5519 Thomas St., Oakland.
Architect—None. \$3000

DWELLINGS

(3739) 2500, 2506 THIRTY-FOURTH AVE., Oakland. Two 1-story dwigs.
Owner—T. S. Taylor, 1730 Webster St., Oakland.
Architect—None. Each \$2750

DWELLING

(3740) S FAIRFAX AVE. 200 W Monticello, Oakland. 1-story 6-room dwelling.
Owner—S. M. Galteben, 5040 Congress Ave., Oakland. \$5000
Architect—None.

DWELLING

(3741) E JEAN ST. 80 N Sunnyslope, Oakland. 1-story 4-room dwlg.
Owner—Mrs. H. V. Harden, 3429 Telegraph Ave., Oakland.
Architect—None. \$3000

DWELLING

(3742) 4809 BROOKDALE AVE., Oakland. 1-story 6-room dwlg.
Owner—J. J. Donovan, 1642 51st Ave., Oakland.

Architect—None.

Contractor—Gaubert Bros., 4735 Brookdale, Oakland. \$3950

DWELLING

(3743) 5434 EL CAMILE AVE., Oakland. 1-story 5-room dwlg.
Owner—R. C. Blumh, 4732 Congress Ave., Oakland.
Architect—None.
Contractor—Gaubert Bros., 4735 Brookdale, Oakland. \$4500

DWELLING

(3744) 3912 KANSAS ST., Oakland. 1-story 3-room dwelling.
Owner—S. Lavelle, 1339 E-12th St., Oakland.
Architect—None.
Contractor—Gaubert Bros., 4735 Brookdale, Oakland. \$1900

DWELLING

(3745) S BRANN ST. 130 W Havenscourt, Oakland. 1-story 5-room dwelling.
Owner—Edith G. Wise, 2848 68th Ave., Oakland.
Architect—None.
Contractor—C. Lodge. \$3000

DWELLING

(3746) S CALMAR AVE. 100 E Santa Rosa, Oakland. 1-story 6-room dwelling.
Owner—P. D. Block, American Bank Bldg., Oakland.
Architect—None.
Contractor—Craftsman Co., 1053 46th Ave., Oakland. \$3500

DWELLING

(3747) W DERBY ST. 200 S 98TH AVE., Oakland. 1-story 5-room dwelling.
Owner—Carl Svendsen, 2639 99th Ave., Oakland.
Architect—None.
Contractor—E. D. Hellman, 2212 Warner Ave., Oakland. \$2504

DWELLING

(3748) 5018 FAIRFAX AVE., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—J. D. Fennelly, 2300 Mitchell Bldg., Oakland.
Architect—None. \$3700

REPAIRS

(3749) 714 E-FOURTEENTH ST., Oakland. Fire repairs.
Owner—V. Thompson, 2025 San Jose Ave., Alameda.
Architect—None.
Contractor—A. H. Rose, 478 25th St., Oakland. \$2000

DWELLING

(3750) N NORTON AVE. 400 W Jordan Rd., Oakland. 1-story 5-room dwlg.
Owner—F. L. Christolm, R. F. D. Box 1558, Oakland.
Architect—None. \$2000

GARAGE

(3751) W CHESTNUT ST. N Seventh St., Oakland. 1-story tile garage.
Owner—St. Josephs Church, 7th and Chestnut Sts., Oakland.
Architect—None.
Contractor—Bay City Cabinet Co., 1076 Chestnut St., Oakland. \$1500

DWELLING

(3752) W THIRTY-FIFTH AVE. 40 N Wisconsin, Oakland. 1-story 5-rm. dwelling.
Owner—Chas. Montalva, Oakland.
Architect—None.
Contractor—W. G. Owens, 3615 Harbor View Ave., Oakland. \$2500

APARTMENTS

(3753) W CLAREMONT AVE. 150 S Martin, Oakland. 2-story 12 room apartments and stores.
Owner—W. J. Travers, Hudson and College, Oakland.
Architect—None.
Contractor—H. H. Whittaker, 427 Burk St., Oakland. \$9500

DWELLING

(3754) 3324 NICOL AVE., Oakland. 1-story 3-room dwelling.
Owner—E. J. Rasmussen, 3035 Maple Ave., Oakland.
Architect—None. \$2500

ALTERATIONS

(3755) 1014-16 LAKESHORE AVE., Oakland. Alterations and addition.

Owner—Miss D. Craig, Oakland.

Architect—None.
Contractor—G. G. Geary, 522 58th St., Oakland. \$2700

DWELLING

(3756) E SEMINARY AVE. 120 N Eastlawn, Oakland. 1-story 5-rm. dwelling.
Owner—T. Griffiths, 4601 Walnut Ave., Oakland.
Architect—None. \$2500

DWELLING

(3757) S WISCONSIN ST. 32 E Loma Vista Ave., Oakland. 1-story 4 room dwelling.
Owner—C. E. Milton, 3247 E-14th St., Oakland.
Architect—None.
Contractor—A. Jackson, 1534 57th Ave., Oakland. \$2600

DWELLING

(3758) S BRANN ST. 275 W Havenscourt, Oakland. 1-story 4-room dwlg.
Owner—J. A. M. and J. K. Sexton, 325 13th St., Oakland.
Architect—None.
Contractor—J. K. Sexton, 325 13th St., Oakland. \$2600

ADDITION

(3759) 900 NINETEENTH AVE., Oakland. Addition.
Owner—Thomas Body Canning Co., 900 19th Ave., Oakland.
Architect—None.
Contractor—L. E. Van Ness, 4920 Park Blvd., Oakland. \$2150

DWELLING

(3760) S MASONIC AVE. 400 W Proctor, Oakland. 1-story 6-room dwelling.
Owner—C. E. Burks, 4129 Randolph Ave., Oakland.
Architect—None. \$3500

DWELLINGS

(3761) 9525 PEACH ST., Oakland. Two 1-story 4-room dwellings and 1-story garages.
Owner—H. E. Tweed, 1123 Hampel St., Oakland.
Architect—None.
Contractor—National Builders of Calif., 1123 Hampel St., Oakland. Each \$2600

DWELLING

(3762) SW COR. NINETY-SIXTH AVE. and Peach St., Oakland. 1-story 4-room dwelling and garage.
Owner—Henry E. Tweed, 1123 Hampel St., Oakland.
Architect—None.
Contractor—National Builders Co., 1123 Hampel St., Oakland. \$2590

DWELLING

(3763) S FLEMING AVE. 300 E High, Oakland. 1-story 5-room dwlg. & 1-story garage.
Owner—Walter Johnson, 2800 High St., Oakland.
Architect—None.
Contractor—W. J. Harris, 1501 52nd Ave., Oakland. \$3100

DWELLINGS

(3764) 1836, 1840 SIXTY-EIGHTH AVE., Oakland. Two 1-story 4-room dwellings.
Owner—Alice M. Moore, 5225 Bond St., Oakland.
Architect—None.
Contractor—H. G. Parker, 438 Lee St., Oakland. Each \$2000

DWELLING

(3765) W CHURCH ST. opp. Krause, Oakland. 1-story 4-room dwlg.
Owner—Fred Baumann, 2000 45th Ave., Oakland.
Architect—None. \$2750

DWELLING

(3766) W ELMAR AVE. 80 S Jones Ave., Oakland. 1-story 4-room dwelling.
Owner—H. C. W. Steinback, 821 Mead Ave., Oakland.
Architect—None.
Contractor—H. Garanson, 3476 Laguna Ave., Oakland. \$2100

ADDITION

(3767) SW COR. TWENTY-THIRD & E 7th St., Oakland. One-story brick addition.
Owner—Contra Costa Laundry Co., Oakland.
Architect—None.

Contractor—MacDonald & Kahn, 130
Montgomery St., S. F. \$29,000

APARTMENTS

(3768) NW MARKET ST., 50 N 13th
St., Oakland. Three-story, 30-
room brick and tile apartments.
Owner—Charlotte Miller, 13th and
Market Sts., Oakland.
Architect—None.
Contractor—Geo. Windsor, 928 King-
ston Ave., Piedmont. \$37,000

SCHOOL

(3769) S. M. T. BLVD. 1150 E Thorn
Road, Oakland. One-story brick
and tile school.
Owner—City of Oakland, Oakland.
Architect—None.
Contractor—A. F. Anderson, 2024 22nd
Ave., Oakland. \$33,590

SCHOOL

(3770) NW COR. FLEMING and
Monticello, Oakland. One-story
brick and tile school.
Owner—City of Oakland.
Architect—None.
Contractor—F. J. Westlund, 354 Ho-
bart St., Oakland. \$50,000

DWELLING

(3771) 6149 BUENA VISTA AVE.,
Oakland. One-story 9 room
dwelling.
Owner—A. M. Upton, 5671 Metes Ave.,
Oakland.
Architect—None.
Contractor—A. J. Yerrick, 5255 Col-
lege Ave., Oakland. \$12,000

APARTMENTS

(3772) NE COR. FRUITVALE and
School St., Oakland. Two-story
11-room apartments and stores.
Owner—Mrs. E. L. Levine, School St.,
Oakland.
Architect—None.
Contractor—R. C. Schuppert, 1723
Webster St., Oakland. \$10,000

FRAME AND STUCCO

(3773) 1. LINE OF COLLEGE AVE.,
20 1/2 S of Bancroft Way, thence S
51-6 E 150 N 51-6 W 150 to beg.
Berkeley. General construction
frame and stucco.
Owner—Ephraim Weiss
Architect—Reed & Corlett, 1206 Broad-
way, Oakland.
Contractor—A. Cederborg, 354 Hobart
St., Oakland.

Filed June 16, 1925. Dated June 4,
1925.
10 of each month, of value inc.—75%
On completion an amount to
increase the total payments
to 75% of total contract
price

Usual 30 days. TOTAL COST \$53,587.
Bond \$53,587. Sureties, Globe Indem-
nity Co. Forfeit, none. Limit, 150
calendar days from beg.
Plans and specifications filed.

GENERAL CONSTRUCTION.

(3774) SE COR. 86th AVE. and Olive
St., Oakland. General construc-
tion.
Owner—Jessie and Emilia Schbens,
Tracy St., Oakland.
Architect—None.
Contractor, J. T. Young, 7717 E 14th
St., Oakland.

Filed, June 16, 1925. Dated June 15,
1925.
When roof is on.....\$ 750
When brown coated..... 750
When completed..... 750
Usual 30 days..... 900
Tr. Deed for..... 900

TOTAL COST \$3900
Bond, sureties none. Forfeit, \$2 per
day. Limit 66 working days after
June 15, 1925. Plans and specifica-
tions none.

NOTE: Permit reported June 7,
1925. No. 3723.

DWELLING

(3775) LOT 9 BLK. G, REVISED Map
of Piedmont Park, Piedmont. Gen-
eral construction 2-story 8-room
and basement frame and plaster
dwelling and garage.
Owner—O. A. and Lela A. Fisk, Oak-
land.
Architect—Hutchinson & Mills, 1211
Webster St., Oakland.
Contractor—A. Frederick Anderson,
2800 Delaware St., Oakland.
Filed June 16, 1925. Dated June 15, 1925

When frame is up.....\$2911
When brown coated..... 2911
When completed..... 2911
Usual 35 days..... 2911
TOTAL COST \$11,644
Bond, \$6000. Sureties, Nils Anderson.
Forfeit, none. Limit, 90 working days
from date. Plans and specifications
filed.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded Accepted
June 11, 1925—LOT 7, BLK. 22,
Lakeshore Highlands, Oakland.
Norman L. Grant to Leroy M.
Baird..... June 11, 1925
June 11, 1925—LOT 18, BLK. 14, San
Pablo Park, Berkeley. Bertha
James to Geo. H. Meyers.....
June 11, 1925—LOT 33 OF LOT 23,
Key Route Acres, K. W. Roberts
to whom it may concern.....
June 7, 1925
June 11, 1925—LOT 19, Key Route
Tract, Maurice and Annie
Walsh to Maurice Walsh.....
June 11, 1925
June 11, 1925—LOT 10 and NE 35'
lot 11, Map of Hood Park, Oak-
land, J. M. Whitty to whom it
may concern..... June 6, 1925
June 12, 1925—LOT 25 and NW 8-4
lot 24, blk. A, Everett Tract, Oak-
land, S. A. Warner to whom it
may concern..... June 11, 1925
June 12, 1925—NW 16-8, lot 23 and
SE 16-8 lot 24, blk. A, Everett Tract
Oakland, S. A. Warner to whom
it may concern..... June 11, 1925
June 11, 1925—N LINE ROSA VILLE
W 40' N 125' E 40' S 125' to beg.
San Leandro. Sylvester Tavis to
Andrews & Hagen..... June 11, 1925
June 12, 1925—LOT 15, BLK. 1,
Amended map of Arlington Oaks,
Berkeley. Leander Pavid to C.
W. Beach..... June 11, 1925
June 12, 1925—1516-1520 Addison
Street, Berkeley. R. M. Estes to
whom it may concern..... June 12, 1925
June 12, 1925—LOT 29 and E 15' lot
28, Weld Tract, Oakland. G. P.
Newton and W. T. Billard to G.
P. Newton..... June 11, 1925
June 12, 1925—LOT 17-205
206, Blk. F, map of the Bowles
and Fitzgerald Tract, Oakland.
John J. Killian to P. Garello.....
June 5, 1925
June 12, 1925—LOT 147 and 148, blk.
1, Berkeley. C. R. Shaw
to whom it may concern.....
June 11, 1925
June 12, 1925—1816 ACTON ST.,
Berkeley. Paul Schmidt to whom
it may concern..... June 10, 1925
June 12, 1925—LOT 16 and NE 124'
of lot 17, blk. 1, map of Allendale
Tract, Oakland. Jack Jarvis to
whom it may concern..... June 11, 1925
June 12, 1925—1251 and 1253 Bur-
nett St., Berkeley. C. R. Shaw to
whom it may concern..... June 11, 1925
June 12, 1925—LOT 6, blk. 6, Key
Route Terrace No. 2, Albany.
Alice Henry to Mason McDuffie Co.
..... June 9, 1925
June 11, 1925—PTN, LOTS 13 and 14,
Blk. 12, Lakeside Subdiv. Adam's
Point Property, Oakland. Elmer
O. to C. P. Pineda..... June 12, 1925
June 11, 1925—1849 SAN RAMON
AVE., Berkeley. Robert B. Ech-
ols to whom it may concern.....
June 10, 1925
June 11, 1925—NE 15' of SW 30'
lot 8, blk. 5, Lakemont,
Oakland. R. E. Reeves, Jr., to
R. E. Reeves..... June 10, 1925
June 10, 1925—LOT 1 and OAK SFS.,
Oakland. Southern Pacific Com-
pany to Hutchison Co., June 3, 1925
June 10, 1925—29th AVE., near Park
Ave., Oakland. Southern Pacific
Company to Hutchison Co.....
June 10, 1925—OAKLAND PIER,
Oakland. Southern Pacific Com-
pany to Hutchison Co. June 3, 1925
June 10, 1925—LOT 1 and OAK SFS.,
Oakland. Southern Pacific Com-
pany to Hutchison Co., June 3, 1925
June 10, 1925—3755 MIDVALE AVE.,
Oakland. A. C. Brunzell to Noah
Swanson..... June 8, 1925
June 10, 1925—VARIOUS STREETS
Oakland. Southern Pacific Com-
pany to Hutchison Co., June 3, 1925
June 10, 1925—VARIOUS STREETS
Oakland. Southern Pacific Com-
pany to Hutchison Co., May 31, 1925
June 11, 1925—LOT 182, Nova Pied-
mont, Piedmont. Frank Kettle-
well to Mason McDuffie Co.....
June 9, 1925
June 11, 1925—LOT 9, BLK. R, Berke-
ley. R. E. Niles to whom
it may concern..... June 6, 1925
June 11, 1925—5406 ROBERTS AVE.,
Oakland. Lloyd Spangler to whom
it may concern..... June 10, 1925
June 11, 1925—LOT 71 AND N 1/2 lot
72, blk. F, Christiana Tract, Al-
bany. Evelyn E. Wertman to F.
A. Wertman..... June 11, 1925
June 11, 1925—LOT 26 and S 10' lot
27, Amended Map of Regents
Park, Berkeley. Sandra Johan-
son to Gustaf Johanson.....
June 11, 1925
June 13, 1925—SW 1/4 OF E 12TH
St 175 SE of 29th Ave thence SE
175 SW 50 NW 175 NE 50 to beg.
Oakland, F. L. de Sanno to M. E.
Hopner & Son..... June 8, 1925
June 13, 1925—NO. 2126-C SIXTY-
second Ave., Oakland, W. L. Cleve-
land to whom it may concern.....
June 12, 1925
June 13, 1925—PORTION LOTS 9 &
10, Blk. 1, Map of Laurel Grove
Park, Oakland. Dorothy Schneek
to Alfred W. Schneek..... June 11, 1925
June 13, 1925—LOT 20 BLOCK 14
Lakeshore Highlands, Oakland.
Louise R. Ganey to C. G. Berck-
Reimers..... June 12, 1925
June 13, 1925—LOT 14, MAP OF
Central Terrace Extension, Oak-
land. Johanna Vahlum to whom it
may concern..... June 12, 1925
June 12, 1925—LOT 76 and E FT LOT
78 Terminal Junction Tract, Al-
bany. G. W. Owens to whom it
may concern..... June 12, 1925
June 12, 1925—N 35 L E 1 BLK 1
Map of San Pablo Park, Berkeley.
G. W. Owens to whom it may con-
cern..... June 12, 1925
June 12, 1925—SE LINE OF E-
14th St, 226-50 ft. SE of Oaks Blk.
thence SE 50 NE 124' NW 50 SW
120-9 to beg. San Leandro, V.
Sauti to H. Bezier..... June 11, 1925
June 12, 1925—NE COR. REDDING
lot and Loma Vista Ave., Oakland.
Mrs. Minnie Parker to Globe Real-
ty & Bldg. Co..... June 12, 1925
June 12, 1925—LOT 3 BLK 4 HER-
zog Tract, Oakland. R. B. Wood to
whom it may concern..... June 12, 1925
June 12, 1925—LOT 22 KINWORTH
Ave., San Leandro. Cummins and
White to Oakland Home Builders
Inc..... June 10, 1925
June 12, 1925—LOT 18 and 5 BLK.
18 Map of Regents Park, Oak-
land. Twp. P. R. Williams to whom it
may concern..... June 12, 1925
June 13, 1925—LOT 22 and SE 8-4 LOT
23 Blk. A, Everett Tract, S. A. War-
ner to whom it may concern.....
June 11, 1925
June 13, 1925—LOT 21 and NW 8-4
lot 20 Blk. A, Everett Tract, S. A.
Warner to whom it may concern.....
June 11, 1925
June 15, 1925—PTN, LOTS 23 and 24,
Blk. 12, map of Thousand Oaks,
Berkeley. R. K. Schmidt to whom
it may concern..... June 15, 1925
June 15, 1925—LOT 16, map of Vista
Tract, Berkeley. Charles Edw. Bat-
tard to whom it may concern.....
June 15, 1925
June 15, 1925—NE 10' LOT 3 and SW
20' lot 4, map of Thompson
Height, Oakland. John P. Jensen
Houghton to John P. Jensen.....
June 12, 1925
June 15, 1925—SW 30' LOT 3, map
of Thompson Tract, Oakland.
Helene Jensen to John P. Jensen
..... June 12, 1925
June 15, 1925—SE 35' LOT 14, Blk. K,
Oakland Highlands. L. B. La-
pierre to whom it may concern.....
June 15, 1925
June 15, 1925—LOTS 17 AND 18,
blk. F, Hageman & Mangels
Tract, Oakland. Harvey Young to
Bertram S. Booth..... June 1, 1925

June 16, 1925—LOT 10, BLK. 3, map of Aulsebrook's Moss Tract, Oakland.
A. M. Crosby and Emil Leschinsky to R. C. Hoffman.....April 27, 1925
June 16, 1925—PTN. LOTS 7, 8, 9, blk. 5, map of blks. 5 and 6, Piedmont Terrace, Piedmont. James C. Munn to T. F. L. Furlong.....June 16, 1925
June 16, 1925—S 40' LOT 8, BLK. 3, Melrose Acres, Oakland. A. G. Steffey to J. A. Bell.....June 8, 1925
June 16, 1925—LOT 23, BLK. 16, Havenscourt Tract, Oakland. Mrs. Eva E. Woodmansee to O. L. Burritt.....June 15, 1925
June 16, 1925—LOT 62 AND PTN lot 63, blk. 2, map of Havenscourt, Oakland. L. H. Cooper to M. T. Bonham.....June 5, 1925
June 16, 1925—PTN. LOT 2, BLK. B, The Oaks, Piedmont. Esther S. Goodwin to E. W. Woodward.....June 11, 1925
June 16, 1925—LOT 43 AND 44, map No. 3 Repents Park, Oakland. Julia A. Taylor to whom it may concern.....June 13, 1925
June 16, 1925—LOTS 15 AND 16, blk. 7, San Pablo Park, Oakland. E. M. Paul to whom it may concern.....June 13, 1925
June 15, 1925—NE COR. 51st ST. and Shafter Ave., Oakland. Pacific Gas & Electric Co. to Capitol Art Metal Co., Inc.....June 9, 1925
June 17, 1925—364-368 FIRST ST., Oakland. Henry Zentner to Dinnle Construction Co.....June 9, 1925
June 17, 1925—LOTS 18 and 19, School House Tract, Berkeley. E. Thompson to whom it may concern.....June 16, 1925
June 17, 1925—LOT 14, BLK. 17, Daley's Scenic Park, Berkeley. Rachel L. Barnett to Harold de Normandie.....June 15, 1925
June 17, 1925—LOT 17, BLK. J, map of the Santa Fe Tract No. 2, Oakland. J. E. Gray to whom it may concern.....June 17, 1925
June 17, 1925—PTN. LOTS 14 and 15, map of Lake View, Oakland. Alex B. Stevens to Harry Meyer.....June 16, 1925
June 17, 1925—7015 HALLIDAY ST., Oakland. C. H. Morrison to whom it may concern.....June 16, 1925
June 17, 1925—LOT 4, Mathews Homestead Place, Berkeley. H. B. Nason to Guy Hyde Chick Co.....June 17, 1925
June 17, 1925—259 BEVERLY AVE., San Leandro. J. B. Mills to whom it may concern.....June 13, 1925
June 17, 1925 PTN. LOTS 1 and 4, blk. 1, Plan of the State Univer-

sity Homestead Assn., Berkeley. J. C. Lappin and J. I. Maher to L. A. Peters.....May 29, 1925
June 17, 1925—1532-1534 WARD ST., Berkeley. Daisy L. McKee to O. E. Lyon.....May 29, 1925
June 17, 1925—LOT 20 and 5 ft. lot 21, blk. A, Lakeshore Hills, Oakland. Carl Olson to Olson & Johnson.....June 16, 1925
June 17, 1925—1272 HOLMAN ROAD, Oakland. Katherine Houck to H. L. Houck.....June 15, 1925
June 16, 1925—749 ALMA AVE., Oakland. E. Q. and Adeline Ingle to C. M. Gass.....June 15, 1925
June 16, 1925—LOT 21, BLK. 4, map of East Lawn, Oakland. Nelson J. Buckland to whom it may concern.....June 15, 1925
June 16, 1925—W 33 1/2 of lot 6, blk. 5, Daley Scenic Park. John and Catherine A. Graff to John Graff.....June 16, 1925
June 16, 1925—PTN. LOT 112, amended map of Alta Piedmont Tract. Wilder Wight to whom it may concern.....June 16, 1925
June 16, 1925—LOTS 15 and 16, blk. 37, Amended map of Fairmount Park, Albany. S. G. Willson to whom it may concern.....June 16, 1925
June 16, 1925—LOTS 52, 53, 54, blk. 2, Regents Park No. 8, Albany. S. G. Willson to whom it may concern.....June 16, 1925
June 16, 1925—LOT 28 and ptn. lot 27, blk. E, Rose Park Tract, Oakland. John C. Williams to whom it may concern.....June 9, 1925
June 16, 1925—1413 EVERETT ST., Alameda. Clark G. and Clara Woodbury to Gus W. Prentiss.....June 15, 1925
June 17, 1925—2126B 62nd AVE., Oakland. W. L. Cleveland to whom it may concern.....June 15, 1925
June 16, 1925—LOT 7, BLK. 6, map of South Lakeshore Glen, Oakland. Lloyd P. Warren to R. H. Banning.....June 15, 1925
June 16, 1925—LOT 53, map of the Kingsland Tract, Oakland. W. P. Eaton to whom it may concern.....June 15, 1925

Oakland. The Tigney Tile Co. vs. R. T. Free, Lenore Free, J. E. Sprague.....\$65.00
June 12, 1925—PTN. OF CERTAIN 100 acre piece of land described in deed from George Sterling et al to Mutual Investment Union dated March 31, 1904 and recorded in Liber 966 of Deeds, page 157, Oakland. Uhl Bros. Inc., vs. D. O. Chapman, H. Leasley.....\$40.74
June 12, 1925—PTN. LOT 118, Crocker Highlands, Oakland. Thomas Day Co. vs. W. Adamski, Mary Adamski.....\$150.00
June 12, 1925—PTN. LOT 1, BLK. H, map of Fruitvale Blvd. Tract, Oakland. The Tigney Tile Co. vs. R. T. Free, Lenore Free, J. E. Sprague.....\$57.00
June 12, 1925—LOT 10, BLK. 4, Hayward Acres, Alameda County, William O. Vertrees vs. Mrs. M. A. Hamilton, G. W. Vertrees.....\$150.00
June 13, 1925—PTN LOT 12 Highland Park Tract, Oakland. R A Smith vs Frances L Beer.....\$423
June 15, 1925—LOTS 9 AND 10, b.k. N, amended map of the Moss Tract, Oakland. L. D. Gardner vs. John Lopes, Joseph Robert Erickson.....\$61.00
June 15, 1925—952 1/2 HILLSIDE ST., Oakland. P. J. Drake vs. V. M. Clark, John Doe Clark.....\$215.27
June 16, 1925—LOT 27, BLK. 9, Berkeley Heights, Berkeley. W. H. King vs. George W. Prising.....\$192.00
June 16, 1925—N SIDE OF SYCAMORE ST., 91' W of Grove St., thence N 132° W 41 S 132° E 41' to beeg., Oakland. Eureka Mill & Lumber Co. vs. Mary Allis, S. Rogers.....\$25.51
June 17, 1925—1083 ARDMORE Ave., Oakland. Smith Lumber Co. vs. W. Adamski, Mary Adamski, J. E. Henderson.....\$72.00
June 17, 1925—LOT 226, map of Fremont Tract, Oakland. A. T. Rowley vs. A. R. Ingracia, E. Ingracia, P. C. Zahnisser.....\$320
June 17, 1924—LOT 3, Meadow Brook, Oakland. Concealo Fixture Co. vs. Earl J. Ayer, Winifred W. Ayer.....\$180

LIENS FILED

ALAMEDA COUNTY

Recorded	Amount
of Kinsell Tract No. 2, Oakland.	
Bay City Lumber Co. vs. Chas. H. Wilson Clara Wilson	\$27392
June 11, 1925—LOT 15, BLK. 4, map	
June 12, 1925—SE 77' LOT 1, BLK. H, map of Fruitvale Blvd. Tract,	

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded	Amount
June 12, 1925—LOTS 41 TO 51 Inc	
Blk D Map of Lands of Oakland View Homestead Assn, Oakland.	
California Brick Co to New Pied-	

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
General Mill and Cabinet Work, Stock Doors, Sash
Frames and Mouldings
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mont Swimming Baths and W. J. Baccus\$129.90
June 12, 1925—WESTERN WATER Front near Parr Terminal, Oakland California Brick Co. to General Petroleum Cpn and W. J. Baccus.....\$851.80
June 12, 1925—PTN LOT 118, Crocker Highlands, Oakland, Twp. W. L. Scott; Henderson & Churchill, 577; Otto Hennig, 2356; Thos Day Co., \$20; D. A. Davison, \$192; Fred A. Johnson, \$93.83 to Mary and W. Adamski
June 12, 1925—E LINE OF WAYNE Ave., 111.58 N. of Hanover Ave., thence E 108.14 ft. S 42 ft. 45.3 W 45 N 45 to beg., Oakland, Aronson Hardwood Floor Co., \$1030; C. W. Roland, \$340; Frank Marcus and P. L. Merrick, \$155; C. R. Montgomery, \$495; Electric Lighting Supply Co., \$395; The Emeryville Hardware & Tool Co., \$456.04, St. Ignace Tile and Products Co., \$235; Robert Howden & Sons, \$482.60 to Harry Horwitz, Freda Horwitz, J. W. Merritt.
June 13, 1925—E LINE WAYNE Ave., 55.73 ft. N. of Hanover Ave., N 55.73 ft. E 108.14 ft. S 50 ft. W 133 ft. to beg., Oakland, W. J. James, \$128.70; Nelson Lumber Co., \$716.72; Diamond Mill and Cabinet Co., \$349.93; L. P. Price, \$163.20; E. Stobbe, \$170, to Harry Horwitz, Freda Horwitz, J. W. Merritt.
June 13, 1925—312 WAYNE AVE., Marshall & Stearns Co. to Harry Horwitz, Freda Horwitz, J. W. Horwitz, J. W. Merritt.....\$343.50
June 13, 1925—N. 42 FT. LOT 19, blk. 308, Imperial Heights, Oakland, Berkeley Sash & Door Co. to Harry Horwitz, Freda Horwitz\$1449.00
June 15, 1925—PTN, LOT 16, BLK. 28, amended map of Fairmont Park, Berkeley, Hunter Lumber Co. to John A. Johnson, Lena C. Johnson, O. F. Lyon.....\$482.83
June 17, 1925—SW LINE E 14th St., 115' NW of 19th Ave., NW 35'x SW 100' Oakland, W. B. Maddox, West to Blanch Baird, W. B. Maddox.....\$1,268.85

BUILDING CONTRACTS

CONTRA COSTA COUNTY

PERMITS

STOREROOM, brick, \$10,000; First and Nevins Sts., Richmond; owner, Western States Gas & Electric Co., 212 Richmond.
RESIDENCE, \$3200; N. McBryde St., bet. 36th and 37th Sts., Richmond; owner, F. Henry; contractor, N. G. Holmes.
AUTO sales and garage, \$18,000; NE Bissell and 10th Sts., Richmond; owner, P. M. Sanford, East Richmond.
FLATS, \$7500; NV Roosevelt and 19th Sts., Richmond; owner, Geo. Smith; architect and contractor, E. A. Carson, 542 4th St., Richmond.
TRANSFORMER station, \$2500; E San Pablo Ave., bet. Roosevelt and Sierra Sts., Richmond; owner, Western States Gas & Electric Co., 319 6th St., Richmond.
COTTAGE and private garage, \$3000; W. 42nd St., bet. Rockwell and Clinton Sts., Richmond; owner, R. E. Whitten.
COTTAGE and private garage, \$2850; W. 2nd St., bet. Rockwell and Clinton Sts., Richmond; owner, Mary Tuttle; contractor, J. P. Thyhurst.

BUILDING CONTRACTS

SANTA CLARA COUNTY

BANK STATE HIGHWAY AND SANTA CRUZ Ave., Menlo Park. Sheet metal work, etc., for reinforced concrete and brick bank building.
Owner — The Bank of Palo Alto, 202 University Ave., Palo Alto.
Architect—None.
Contractor—Christensen Hardware & Plumbing Co., 167 Hamilton Ave., Palo Alto.
Filed — Dated TOTAL COST, \$358
Bond, none. Limit, 30 working days. Forfeit, none. Plans and specifications filed.

PLUMBING, ETC., ON ABOVE.
Contractor—Cashel Bros., Palo Alto.
Filed — Dated TOTAL COST, \$1298.30
Bond, \$649.15. Surety, Fidelity & Deposit Co. of Maryland. Limit, 60 working days. Forfeit, none. Plans and specifications filed.

CONCRETE WORK, ETC., ON ABOVE.
Contractor—S. A. Hinson.
Filed — Dated TOTAL COST, \$12,980
Bond, \$6490. Surety, Fidelity & Deposit Co. of Maryland. Limit, 90 working days. Forfeit, none. Plans and specifications filed.

PLASTERING ON ABOVE.
Contractor—MacGruer & Simpson.
Filed — Dated TOTAL COST, \$2602
Bond, \$1301. Surety, Fidelity & Deposit Co. of Maryland. Limit, 30 working days. Forfeit, none. Plans and specifications filed.

PAINTING ON ABOVE.
Contractor — D. Zelinsky & Sons, 165 Grove St., San Francisco.
Filed — Dated TOTAL COST, \$800
Bond, \$. Surety, D. Zelinsky & Sons. Limit, 30 working days. Forfeit, none. Plans and specifications filed.

BRICK AND TERRA COTTA WORK ON ABOVE.
Contractor—A. G. Reed et al.
Filed — Dated TOTAL COST, \$6500
Bond, none. Limit, 30 working days. Forfeit, none. Plans and specifications filed.

BUILDING
LOT 28 BLK 26, Belmont Properties. All work for building.
Owner—Mrs. May A. Thompson, et al.
Architect — Benjamin Scheeper, 105 Montgomery St., San Francisco.
Contractor—S. Warren Veddel, 105 Montgomery, San Francisco.
Filed June 8, '25. Dated June 4, '25.
Frame up\$442
Brown coated442
Completed442
Usual 35 days.....Balance
TOTAL COST, \$1750
Bond, none. Limit, 35 working days. Forfeit, plans and specifications, none.

STORE BLDG.
N EL CAMINO REAL near Santa Cruz Ave., Palo Alto. All work for reinforced concrete Class C store building.
Owner — The Palo Alto Improvement Co., Palo Alto.
Architect—Birg M. Clark, 310 University Ave., Palo Alto.
Contractor—Ralph W. Follmer, 465 Lytton St., Palo Alto.
Filed June 3, '25. Dated June 1, '25.
Progressive payments of..... 75%
Usual 35 days..... 25%
TOTAL COST, \$15,541
Bond, \$8300. Sureties, John Vollmer and Martha S. Follmer. Limit, 90 working days. Forfeit, none. Plans and specifications filed.
RESIDENCE, 8-room, \$13,575; Second and Humboldt Sts., San Jose; owner, P. Raggio, Madrone, Cal.; architect, Wolfe & Higgins, Auzeras Bldg., San Jose; contractor, C. F. Kessling, 398 Coe St., San Jose.

GARAGE with living rooms above, \$1975; Park St. near Loraine, San Jose; owner, P. Quartoroli, 541 Loraine, San Jose.

ALTER two-story building into 2 flat residence, \$7000; 13th and Julian Sts., San Jose; owner, B. Lamponne, 136 N. 13th St., San Jose; architect, Chas. McKenzie, Bank of San Jose Bldg., San Jose; contractor, Vincent Maggio, 452 N-15th St., San Jose.

ALTERATIONS, \$1040; No. 162 E-San Carlos St., San Jose; owner, Alex Robertson, 162 E-San Carlos St., San Jose; contractor, E. M. Wallace, 486 Sierra St., San Jose.

RESIDENCE, 6-room, \$3975; Ninth St. near Humboldt St., San Jose; owner, Joe Cambiano, 435 Keyes St., San Jose; architect, Wolfe & Higgins, Auzeras Bldg., San Jose; contractor, John Sasseria, 436 N-12th St., San Jose.

RESIDENCE, 5-room, \$3200; Orvis St. near 12th St., San Jose; owner, Crosby Bros., 1020 Mastic St., San Jose.

RESIDENCES (2), 4-room, \$2500 each; St. John and Eighth Sts., San Jose; owner, J. C. Massell, 15 S-Market St., San Jose; architect, Wolfe & Higgins, Auzeras Bldg., San Jose.

LAUNDRY building, \$17,240; San Fernando and Gillespie Sts., San Jose; owner, Consolidated Laundry, Gillespie Ave., San Jose; architect, Herman Krause, Bank of San Jose Bldg., San Jose; contractor, H. C. Jorgensen, 63 W-Santa Clara St., San Jose.

ADDITIONS and alterations, \$11,910; First and Reed Sts., San Jose; owner, M. Sasso, 598 S-First St., San Jose; architect, Wolfe & Higgins, Auzeras Bldg., San Jose; contractor, W. J. Bigler & Son, 20th and Santa Clara Sts., San Jose.

RESIDENCE, 4-room, \$3125; Hawthorne St. near Creek, San Jose; owner, A. C. Jamieson, 70 E-Julian St., San Jose; contractor, Geo. McCrary, 535 Margaret St., San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
June 8, 1925—LOT 10 BLK 18, Freyschlag Subdivision, San Jose. W C Hatch to whom it may concern.....June 8, 1925
June 8, 1925—LOT 20 BLK 22, Montgomery and Rea Subdn of Blks 21 and 22, Cook & Graham Addition, San Jose. Samuel C. Evans to whom it may concern.....June 8, 1925
June 8, 1925—LOT 2 BLK 5, Seale Addition No. 1, San Jose. Reta A. Lemos to whom it may concern.....June 6, 1925
June 8, 1925—S COWPER ST. 350 ft. Seale Ave., Palo Alto. Samuel R. Hutton to whom it may concern.....May 25, 1925
June 8, 1925—LOT 18 except rear 10 ft. Blk 13, Evergreen Park, San Jose. William Darr to whom it may concern.....June 8, 1925
June 9, 1924—LOT 23 Bldg. Addition No. 2, San Jose. D W Breiver to whom it may concern.....June 8, 1925
June 9, 1924—LOT 23 Bldg. Addition No. 2, San Jose. D E Nash to whom it may concern.....June 6, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount
May 23, 1925—SE SECOND AND Hensley Av. S. 45.58x137.83, San Jose. F A Heitzman vs W J Biddle et al.....\$56.53
May 26, 1925—BEG. AT PT. N 279.30 and E 290.00 from SW Cor. Lot 87 E 40x182, Los Arbores Rancho, Santa Clara Lumber Yard vs Edward F G Harmon et al.....\$231.60
May 27, 1925—LOT 10 BLK 3, Larsen Subdn No. 2, Sunnyvale. W Duck-geischel vs John C Watson.....\$76.78
June 1, 1925—W TENTH ST. NE Cor Lot 5 S. 45.48x137.85, Pt Lot 5 Blk 4 R 10 S, except part conveyed to Adolph L. Hayman, San Jose. H. Hubbard & Carmichael Bros to Andrew Bettl.....\$1073.31

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June 3, 1925—BEG. AT PT. 279.30 N and 290 E from SW Cor. Lot 87 E 40x162 Pt Lot 87, Los Coches Rancho, Antonio Ferreira vs Edward G W Harmon.....\$185
 June 4, 1925—BEG. AT POINT 279.30 N and 290 E from SW Cor. Lot 87 E 40x162 Pt Lot 87, Los Coches Rancho, California Wall Paper Mills, \$223.41; A E and W L Holmes (as San Jose Hardware Co), \$73.25 vs Edward G W Harmon.....
 June 5, 1925—BEG. AT POINT 279.30 N and 290 E from SW Cor. Lot 87 E 40x162 Pt. Lot 87, Los Coches Rancho. Borchers Bros vs Edward G W Harmon.....\$95

BUILDING CONTRACTS

FRESNO COUNTY

TELEPHONE office, \$400,000; Van Ness Ave. and Stanislaus St., Fresno; owner, Pacific Tel. & Tel Co., 1926 Tuolumne St., Fresno; contractor, Monson Bros., 251 Kearny St., San Francisco.
 ALTERATIONS, \$10,000; No. 1156 Fulton St., Fresno; owner, S. J. Abstracht Co.
 ALTERATIONS, \$10,000; No. 917-21 G St., Fresno; owner, F. N. Roessler, Chestnut St. Fresno; contractor, A. Allen, 259 Blackstone St., Fresno.

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted
 June 4, 1925—LOTS 41 AND 42 BLK 7, Roeding Add. Fresno. Fred R Doolen to whom it may concern.
 June 4, 1925—E 45 FT. OF W 90 FT. of Lots 6 to 10 Blk 6, Van Ness Heights, Fresno. W B Watson and Beulah Davis to whom it may concern.
 June 5, 1925—LOTS 33 AND 34 BLK 6, Roeding Addn., Fresno. J A Whitaker to whom it may concern.
 June 9, 1925—LOTS 47 AND 48, Deliver Place, Fresno. Mary J Van Dusen to whom it may concern.
 June 9, 1925—LOTS 12 AND 13 BLK 5, Torrance Terrace, Fresno. W S Proctor to whom it may concern.
 June 11, 1925—LOT 64 S ½ LOT 65 Blk 9, Altamont Addn. Fresno. C W Ven Wolf to whom it may concern.
 June 13, 1925—LOTS 30 AND 31 BLK 6, Palm Grove, Fresno. J D Good to whom it may concern. June 10, '25

LIENS FILED

FRESNO COUNTY

Recorded Amount
 June 6, 1925—LOTS 15 AND 16, Statham Add. Riverdale R O Deacon Inc vs D B Sanstrum and Mrs. Fred Miller Sr.....\$81
 June 9, 1925—N ½ SE ¼ E ½ OF SW ¼ of Sec. 13, 16-20, Fresno. F P Burris vs C Blumenhan et al.....\$670
 June 11, 1925—LOT 30, Arlington Tract, Fresno. Routt Lumber Co vs C R Quiggle.....\$279
 June 12, 1925—LOT C BLK 13, Alta Vista Tract, Fresno. Craycroft-McKnight Brick Co vs L Saylor.....\$93
 June 13, 1925—LOT 23 W 15 FT. LOT 21, Blk 2, Markley Vincent Tract, Fresno. J D Halstead Lumber Co vs J J and Irene V Senior.....\$468
 June 13, 1925—LOT 23 BLK H, Selma Squire Cooper vs J L and Ellen K Ashton.....\$732

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

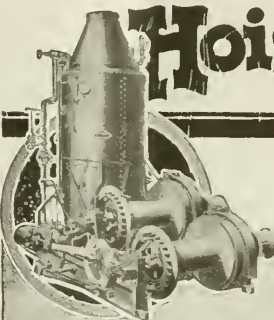
RESIDENCE and garage, \$4700; No. 1624 Picardy Drive, Stockton; owner, C. P. Starbraugh; contractor, T. E. Williamson, 1859 W-Park Ave., Stockton.
 RESIDENCE and garage, \$3500; No. 1630 Picardy Drive, Stockton; owner, C. P. Starbraugh; contractor, T. E. Williamson, 1859 W-Park Ave., Stockton.
 RESIDENCE and garage, \$5000; No. 1138 W-Poplar St., Stockton; own-

er, V. D. Valo, 408 E-Noble St., Stockton.
 DWELLING, \$4000; No. 1327 S-Monroe St., Stockton; owner, Mrs. A. Ratto 105 W-Jefferson St., Stockton; contractor, T. A. Allen.
 FURNITURE store, \$15,500; No. 820 E-Main St., Stockton; owner, City Development Co.; contractor, Lewis & Green, Coml. & So. Bank Bldg., Stockton.
 RESIDENCE and garage, \$4700; No. 440 E-Sonora St., Stockton; owner, Jefferson Webb, 441 N-Stanislaus St., Stockton.
 RESIDENCE and garage, \$2500; No. 1700 W-Flora St., Stockton; owner, C. Elves Totten.
 RESIDENCE and garage, \$5000; No. 1138 W-Poplar St., Stockton; owner, W. D. Valo, 408 E-Noble St., Stockton.
 RESIDENCE and garage, \$5000; No. 1836 Ramona St., Stockton; owner, D. W. Blair, 1427 N-Baker St., Stockton; contractor, Ecker Bros.
 RESIDENCE and garage, \$4500; No. 1250 W-Vine St., Stockton; owner, P. P. Dolson, 1120 W-Harding Way, Stockton.
 RESIDENCE and garage, \$2500; No. 1625 S-Grant St., Stockton; owner, S. N. and T. M. Mills; contractor, D. Bugante.

NEW front and remodel, \$1500; No. 32 W-Weber St., Stockton; owner, H. R. McNoble, 320 W-Poplar St., Stockton; contractor, Powell & Medbury.
 RESIDENCE & garage, \$4800; No. 465 S-Grant St., Stockton; owner, L. J. McKnew; contractor, J. B. Wolf, 705 N-Stockton St., Stockton.
 RESIDENCE and garage, \$5000; No. 630 N-Kegent St., Stockton; owner, Stockton Home & Investment Co.; contractor, H. W. Johnson, 1229 W-Magnolia St., Stockton.
 COMPLETION of school, \$18,000; No. 1100 S-Pilgrim St., Stockton; owner, Stockton Board of Education; contractor, H. E. Vickroy, 1122 N-Commerce St., Stockton.

ALTERATIONS

NEAR TRACY. All work for alterations and additions to South Side Grammar School.
 Owner—Board of Trustees of Tracy School District of San Joaquin Co.
 Architect—None.
 Contractor—Lambert Ubellis.
 Filed June 13, '25. Dated May 26, '25.
 TOTAL COST, \$5040
 Bond, none. Limit, 60 working days.
 Forfeit, plans and specifications, none.



Hoists that Qualify

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SAN FRANCISCO, CALIF., JUNE 27, 1925

Published Every Saturday
Twenty-fifth Year No. 26

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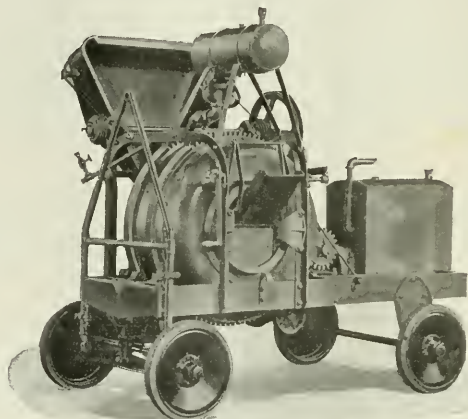
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Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

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SANITARY DISTRICT PROPOSED

Initial steps seeking organization of a sanitary district to serve some 200 square miles of territory in Santa Clara County have been taken, according to J. D. Mable of Los Gatos, prime mover in the proposed project. It is proposed to have San Jose, College Park, Burbank, Campbell, Saratoga, Santa Clara and perhaps Cupertino and Sunnyvale included in the district. It is proposed to provide metropolitan facilities for the disposal of sewage from the cities named.

FILES ARTICLES

Bender Refrigerating Corp. with principal place of business in Reno, Nevada, has filed articles of incorporation in that city. The company is capitalized at \$100,000 and has the following directors: Jesse Robinson, John J. Clude and E. Ritchie, all of Oakland. A branch office will be maintained in Oakland, the company to engage in the manufacture and sale of refrigerating plants and iceless machines.

ANNUAL CONVENTION AND ROAD SHOW SET FOR CHICAGO

The Annual Convention and Road Show of the American Road Builders' Association will be held January 11th to 15th, 1926, in Chicago. The Road Show which has been steadily increasing in size for the last few years, will once more be held in the Coliseum and adjoining buildings. The place in which the sessions of the Convention will be held will be announced later.

Before deciding to go back to Chicago, the Executive Committee of the American Road Builders' Association canvassed the country thoroughly, as it was felt that a gathering so important to the nationwide highway industry should always be held in the same section of the country. It was found, however, that at the present time Chicago is the only city which can meet the specifications of the American Road Builders' Association in regard to hotel accommodations and exhibition space for heavy machinery. At the Show held last January, more than three hundred carloads of machinery were displayed and the registration list showed more than 16,000 persons interested in the various phases of highway construction and maintenance were in attendance.

W. H. Connell, engineering executive and deputy secretary of the Pennsylvania Department of Highways, the new president of the Association, has announced that the Convention will be carried on in two divisions, one covering the engineering side of road building, and the other the construction

(Continued on Page 3)

side. These two divisions of the Convention will be in session simultaneously in adjacent rooms. By handling the program in this manner, those interested in engineering can devote their entire time to engineering subjects, while those whose main interest is in construction may keep their attention fixed on that phase of the work.

An effort will be made this year to increase the attendance from foreign countries by issuing official invitations requesting other nations to send delegates and special arrangements will be made for their entertainment. Invitations also will be extended to the Pan American Highway Commission and to the delegates who attend the Pan American Road Congress in Buenos Aires this fall.

In addition to the Convention and Road Show, the usual entertainment program will be provided.

TIMBERO FOILED BY CONCRETE PILE IS REPORT

The teredo, that industrious sea worm that worries the harbor engineer by honeycombing wharf piles, can be routed, according to a paper read by Frank B. White, chief engineer of the California State Board of Harbor Commissioners, at the convention of the Pacific Coast Association of Port Authorities held in San Francisco recently. Engineer White declares that the encasing of piles in concrete reinforced with wire fabric has been found a dependable protection in waters infested by the marine borer.

TIMBER DEAL IS CLOSED BY PICKERING INTERESTS

Deeds placed on record at Alturas, ratify the purchase of 5770 acres of timberland in the western part of the Modoc National Forest, for which negotiations have been pending for several months.

This deal represents the purchase by the Pickering Land and Timber Company of Kansas City of the entire holdings of the Roe-Burgess Land Company of Oshkosh, Wis. The consideration involved in the deal was \$210,000.

It is estimated that these lands contain a stand of at least 100,000,000 feet of merchantable yellow pine besides a small quantity of white fir and incense cedar.

This purchase makes the Pickering Company the second largest timber holding company in Modoc County, the holdings of this concern being surpassed in size only by the Red River Lumber Company.

The Pickering Land and Timber Company owns approximately 80,000 acres of virgin timber, all located within the boundaries of the Modoc Forest.

CENSUS OF LIGHTING EQUIPMENT IN 1924

The Department of Commerce announces that, according to returns received at the annual census of manufacturers of lighting equipment, the total value of such equipment made during 1924 was \$205,566,358, an increase of 13.8 per cent as compared with \$180,926,000 in 1923. Reports were received from 720 establishments for 1924, as compared with 732 for the preceding year.

In this report the several classes of lighting fixtures proper are arranged in five main groups, namely, "Residence," "Commercial," "Industrial," "Street," and "Marine," followed by five auxiliary groups, "Shades for lighting fixtures," "Globes, bowls, chimneys and other illuminating glassware, except shades," "Reflectors, metal, glass, or porcelain," "Miscellaneous lighting equipment," and "All other lighting fixtures and accessories." The highest rate of increase shown for any of these groups is that for street-lighting fixtures, 64.6 per cent. For residence lighting and industrial lighting, increases of 29.3 per cent and 4.2 per cent, respectively, are shown. But for marine-lighting fixtures decreases of 61.3 per cent and 10.7 per cent, respectively, are recorded. An increase of 13.1 per cent appears for miscellaneous lighting equipment.

\$100,000 LUMBER FIRE

Fire of undetermined origin swept through 7,000,000 feet of lumber at the Eastern and Western Lumber Company's yards, at Portland, Ore., June 18, causing a loss estimated by company officials of \$100,000. For an hour the fire threatened the main mill of the company, but the flames were finally controlled before spreading to the mill.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

L. John Bergman, formerly assistant treasurer, credit manager and purchasing agent for Pass & Seymour Inc., of Solvay, New York, has given up these connections and will represent Pass & Seymour Inc. in the sales capacity throughout Southern California. Bergman came to California in 1919 on a visit to his cousin, J. A. Korell, of San Francisco, and became so impressed with this State that he endeavored to find an opening to make his home here. Bergman has been for 24 years with Pass & Seymour Inc., manufacturers of P. & S. Standard Electrical Wiring Devices. This line is handled in San Francisco by the Geo. A. Gray Co.

To permit development of a plan of expansion which has become necessary due to increased business in all markets reached by the concern, the California Pottery Company of San Francisco, has leased a site in Fresno on the Southern Pacific Railroad and plans to erect a \$20,000 warehouse and office building. The site is 215 by 225 feet. The Fresno offices of the company are now located at Monterey and H streets. Plants are located at Oakland and Merced.

George K. Hooper, assistant city manager of Pasadena, resigned 24 hours after the resignation of City Manager C. W. Koerner. Hooper gave no reason for his retirement, but it is understood he and Koerner were not in sympathy with the policies of the newly elected board of city directors.

The Rhodes-Jamieson Company of Oakland has opened an exhibit on the floor of the Alameda County Builders' Exchange in Oakland. The exhibit features all materials handled by the firm ranging from the modest home to the business structure.

The H. W. Johns-Manville Company of California with headquarters in Francisco, is reported to be negotiating for a site in Pittsburg, Contra Costa County, on which it is proposed to erect a million dollar plant employing about 500 men.

Southern Pacific Company has been authorized by the Interstate Commerce Commission to extend its lines into the Sutter Basin region of the Sacramento Valley at a cost of approximately \$300,000. The extension is to go seven miles beyond Hinsdale.

California Materials, Inc., capitalized at \$150,000, has been incorporated in Sacramento. Directors of the company are E. G. Maple, V. J. Persons, H. Miller, Chas. L. Gilmore and Thomas Ashby. The company will handle building materials.

President Coolidge has approved acceptance by the U. S. Veterans' Bureau of a twenty-five acre site on Marquam Hill, in Portland, Ore., for a new \$1,000,000 federal hospital with a capacity of 300 beds.

The W. J. Bettingen Lumber Co. has sold its Arcadia yard to the Kerechhoff-Cuzner Mill & Lumber Co. which will continue to operate it with the present manager in charge.

Webster Brinkley Company announces the opening of a branch distributing warehouse at 368 First St., Oakland, to serve the Central California district and Orient trade. This company is the Pacific Coast branch of the Webster Manufacturing Company of Chicago and maintains offices in Los Angeles, Portland and Seattle. The Pacific Coast factory is located in the latter city. The company handles transmission, conveying, elevating and screening machinery. The Webster Brinkley Company is also distributor for the Gutta Percha Rubber Manufac-

Safe Cabinet Co., of Marietta, Ohio, has opened a branch office at Fresno in charge of L. W. Andrews, formerly located at Santa Rosa. Prior to June 1st Fresno and vicinity have been a part of the territory of the Stockton agency of the company, with C. C. Williams in charge of the business. Under the new arrangements, Williams was transferred to Santa Rosa as agency manager, and Andrews, who for three years has been in charge at Santa Rosa, was transferred to Fresno. The territory served by the Fresno branch will comprise Fresno, Madera, Kings, Tulare and Kern Counties.

A certified copy of articles of incorporation of the Monterey Bay Redwood Company has been filed at San Jose. The principal place of business is San Francisco. The company is capitalized at \$1,350,000 and has the following directors: Charles R. Wayland, Donald M. Gregory, Clifton R. Gordon, A. De Martini and Winfield Dorn, all of San Francisco, except the first, a resident of Palo Alto.

The suit of Charles J. Casper to annul the contract entered into by Los Angeles city council with Architects Curlett & Beelman to prepare plans for the \$5,000,000 city hall was taken under advisement by Judge Shaw in the superior court. Casper claims the right to make such a contract is vested only in the board of public works and that the contract does not comply with the ordinance of intention.

Thirty thousand trees, which will afford shade for more than 300 miles of California highways, have been planted under state supervision during the last four years. W. E. Glendenning, highway tree expert, stated in his biennial report to State Forester, M. B. Pratt. The cost of caring for the trees approximates \$60,000 per year.

Frank Carroll and Dan Searle of Santa Cruz have opened a new electrical store at 354 Pacific Avenue, Santa Cruz. Carroll was formerly with the Blide Electric Company and Searle with the Cox Electric Company, both of Santa Cruz.

A bond issue for \$10,000,000 to finance construction of boulevards and city park improvements is proposed by the San Francisco Board of Park Commissioners.

Henry H. Kruger, plumbing and heating contractor, formerly of Omaha, Nebraska, has opened shop and offices at 242 Main street, Redwood City.

The Southern Pacific Company has been ordered by the State Railroad Commission to cease on or before July 30, 1935, from collecting rates on lumber and lumber products from Susanville to Lasco and Facht, and from Westwood to Susanville, Leavitt and Litchfield insofar as they exceed the following rates per 100 pounds minimum carload rate 30,000 pounds: from Susanville to Lasco, 7 cents; Susanville to Facht, 8 cents; Westwood to Susanville, 9 cents; Westwood to Leavitt, 11 cents; Westwood to Litchfield, 13 cents. This decision was rendered by the Commission following hearings on complaint of Lassen Lumber and Box Company and Red River Lumber Company versus Southern Pacific Company.

Organization of a school of engineering with Professor Theodore J. Hoover, brother of Herbert Hoover, as dean, is announced by Dr. Ray Lyman Wilbur, president of Stanford University. The school will begin functioning at the beginning of the college year in October. The school provides for a six-year course. Professor Hoover was graduated from Stanford in 1901 and after a career of 18 years as a mining engineer returned to the university as head of the department of mining and metallurgy.

Leon Kuttner, George Bowles, Leon Morris and Matthew O'Brien, San Francisco architect, comprise interests which plans to expend between \$2,500,000 and \$5,000,000 in the construction of a race track and casino resort just across the Mexican-United States boundary. It is proposed to lay out grounds and buildings having a frontage of 1-miles along the Pacific Coast.

George F. Wakefield, civil engineer and for twenty-five years head of the Santa Clara County Humane Society, died at his home in San Jose, June 9, following a brief illness. Wakefield was city superintendent of parks of San Jose in 1915 and under his administration many important improvements in the municipal parks system were put into effect.

The Federal Refrigerator Company has let a contract for a six-story reinforced concrete plant in the Central Manufacturing District, Los Angeles. The structure will cover an area of 200 by 200 feet and will cost in the neighborhood of \$1,000,000.

The Gaffigan Sheet Metal Works is now occupying its enlarged plant at Ninth and Railroad Ave., San Mateo. The plant has a floor space of 5000 square feet and is declared to be the largest sheet metal plant between San Francisco and San Jose.

Twelve prisoners have been transferred from San Quentin Prison to the convict road camp at Elbridge, Mariposa county, where they will be employed in road construction.

Plant of the San Joaquin Box Factory at Fresno, suffered a \$40,000 fire loss June 16. About 40 carloads of box shook material were destroyed.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

DIRECTORS ARE ELECTED BY CONTRA COSTA EXCHANGE

Out of twenty-six nominees, seven directors were elected June 19 by the Contra Costa County Builders' Exchange, to guide that organization during the coming year. The new board of directors is composed of E. H. Higgins, A. P. Hill, Roy Eakle, James Walker, John I. Collins, Geo. P. Ingram and W. Snelgrove. A tally of the ballots showed a tie between W. Snelgrove, E. B. Bull and E. A. Marshall, but on a re-balling Snelgrove won out.

At a separate meeting of the newly elected directors, officers for the fifth year of the Builders' Exchange were chosen as follows: E. H. Higgins, president; George P. Ingram, first vice-president; A. P. Hill, second vice-president; James Walker, treasurer; John I. Collins, secretary of the board. L. C. Dexter was re-appointed as executive secretary of the exchange for the ensuing year. The various standing committee of the exchange will be appointed by the new president during the next week.

SHEET METAL MEN ELECT

The following directors have been elected by the San Francisco Sheet Metal Contractors' Association to serve for the ensuing year: J. A. Korell, Geo. A. Wieland, A. F. Forderer, John J. Delucchi, J. McCaron, T. Guilfooy and C. Morrison.

Officers of the association are: J. A. Korell, president; Geo. A. Wieland, vice president; A. F. Forderer, treasurer. Edmund Grundy is secretary of the association.

APPRENTICES IN NEW YORK

The Apprentice Commission of the New York Building Congress reports that there are 2240 apprentices enrolled in the building trade schools of that city at the present time, representing seven of the building trades. Negotiations are now under way for the inclusion during the coming year of several other trades.

PLUMBERS AND CEMENT MEN TO PICNIC

The Master Plumbers Association of Alameda County in conjunction with the Associations of the Cement Contractors and Brick Contractors of Alameda County, will picnic, Sunday, July 12, at Oak Springs. A lengthy program of amusements will be provided. Bob Torr is in charge of the committee of arrangements.

FAVOR SCHOOL BONDS

Taken on a straw ballot, members of the Fresno Engineers' Club in regular weekly luncheon meeting, endorsed the proposal to issue school bonds to finance erection of additional schools and improvements to the present structures in Fresno. The vote was 17 in favor and 4 against the bonds.

Master Painters Enjoy Radio Program of Bass-Hueter Company

Last Wednesday evening, the Master Painters Association changed their regular business session to two hours of entertainment, furnished by the Bass-Hueter Paint Company.

The Bass-Hueter Paint Company has been broadcasting radio programs over KFO for some months and the program had as its background radio broadcasting.

A complete radio outfit had been installed by the Offenbach Electric Company under the supervision of Mr. Russell and short talks were received over the radio from the Hon. John J. Davis, Secretary of Labor, H. W. Rubens, President of the International Association of Master Painters, and Arthur M. East, manager of the "Save the Surface and You Save All" Campaign; also, from C. J. Fenimore, Past President of the International Association of Master Painters. While Mr. Fenimore's talk was exceedingly brief the greetings which he sent to the San Francisco Master Painters were very much appreciated.

After the talks the latest development in photographic transmission and reception were explained and a demonstration given showing the reception of pictures which had been transmitted by wireless.

About this time something went

wrong and a picture of Byron Gurnette was shown for that of the Secretary of Labor, while an excellent likeness of L. J. Neil was given as that of Arthur M. East, the man who is directly responsible for the Partial Payment Plan for Painting Residential property.

Following this was an interesting and entertaining program, introduced by the Osta Trio. Their numbers were particularly well received, especially the dancing by Teresta Osta and the piano solos by her brother.

Madam Monotti won her audience as the repeated calls for encores showed.

The Columbia Park Boys furnished an excellent exhibition of boxing and tumbling. Their best number, however, was the group of solos by Billy McGraw. Although only seven years old, Billy has a wonderful voice and should have a future before him.

Guy Kibbee kept the crowd in an uproar during his talk with his inimitable stories and the solos by Ed Draper, who is a member of the Bass-Hueter organization, were well received.

After the entertainment, President Gurnette, in a few well chosen remarks, voiced the appreciation of the Master Painters Association for the exceptionally pleasant evening.

Lumbermen Resent Selling Methods

The lumber industry has no quarrel with competitive materials. The industry holds, however, that they sell on their own merits, and that in this all of us are so vitally interested, that fairness and consideration in marketing of the building material in

should be sold, as lumber is sold, on merit field of construction in which here should be continued the tradition which has been conspicuous in the industries.—Editor.

(Special Correspondence)

WASHINGTON, D. C.—Encouraging reforestation by advising the public to stop using forest products is the anomalous representation of a well established building material marketed in nation-wide competition with lumber. The lumber industry deprecates this departure from frank and constructive merchandising practice so long observed in the construction materials field.

"Such solicitude for our forest resources lacks sincerity when it is manifestly a disguise for selling brick," says Wilson Compton, Secretary and Manager of the National Lumber Manufacturers Association. "No lumber famine is imminent. Nor may

forests be wisely conserved from refraining from using them. Lumbermen may not be expected to view complacently such specious presentation of the forest problem. Our forest wealth must be kept useful if it is to be propagated profitably. In order to be useful it must be used. Curtailing lumber markets will not encourage reforestation. Under a system of scientific utilization and replacement, now well recognized among far-seeing lumber manufacturers, there will continue to be abundant forest products for every reasonable need. Lumber is sold upon its merits and so continues to be the home builder's favorite material. Other building materials should be marketed the same way.

STATE PLUMBERS ELECT

The California Master Plumbers' Association, in annual convention at Portland, Ore., elected the following officers to serve for the ensuing year:

Charles M. Swinnerton of Los Angeles succeeding Harry G. Newman of Oakland as president; William Goss, San Francisco, vice president; Charles R. Lutton, Los Angeles, treasurer; John L. E. Firmin, San Francisco secretary, and Vincent Gurcio, Los Angeles, honorary assistant secretary.

The following executive board was named: Fred High, Fresno; George E. Richardson, Pasadena; Ralph Francis, Sacramento, and H. G. Newman, Oakland.

LUMBER CLUB ORGANIZED

The Portland, Oregon, Hoo-Hoo Club has been organized in Portland with a membership of fifty lumbermen. Chas. Miller is president; Wilson Clark and Chas. Linder, vice-presidents; W. B. Mack, secretary-treasurer.

BUILDING A CITY

In the past, cities, like Topsy, "just grew-d." Some "grew-d" faster than others but in much the same way.

"But there is a new era beginning," says John Ihlder, Manager of the Civic Development Department of the Chamber of Commerce of the United States, in a report on "City Planning and Zoning."

"As the trained athlete who uses his brains as well as his muscles often beats a stupid man who is physically superior," he says, "so cities which utilize their advantages to the full and reduce their disadvantages to a minimum will win over competitors. Economy of effort counts in gaining a lead and in staying power. And economy of effort is due to use of brains. Our most progressive cities realize this and one way in which they apply their realization is by so planning their development that no natural advantage will be neglected, that handicaps imposed by nature or by their own mistakes in the past will be overcome or even turned into advantages, and that there will be a minimum of wasted time and effort in the daily movement of population. When no city had a plan all were equally wasteful of their resources. If a few cities get good plans they will outstrip their rivals because for the same money and effort they will secure greater results."

POLLOCKS BUY ANOTHER MILL AND HOLDINGS

C. E. and H. R. Pollock, operators of a sawmill and lumber camps near Sportsman's Hall, El Dorado county, have just consummated a deal whereby the Pollock Lumber Company has acquired 3000 acres of timber land adjoining its other holdings. No definite plans have as yet been formulated for operating in this big body of virgin timber, making a total of approximately 10,000 acres held by the company.

The Pollocks, with an associate in Sacramento, have acquired the A. F. Baumhoff mill, located twelve miles above Placerville, near the Lincoln Highway.

The present plans are to put the Baumhoff mill in prime order, ready to operate when lumber markets warrant a resumption of operations.

STATE EXAMINATIONS

The California Civil Service Commission, Forum Building, Sacramento, announces examinations will be held shortly for supervisory positions in harbor construction, repair and maintenance, the positions paying \$250 a month. Receipt of applications closes June 27.

Examinations for Senior Architectural Draftsman in the Bureau of Architecture, State Department of Public Works, will also be held in the near future. This position pays from \$235 to \$280 a month. Receipt of applications for this examination closes June 20.

Further particulars may be had by addressing the Commission at Sacramento.

MOVIE PLANT PROPOSED

Fiscal agents of R. S. Palmer, motion picture promoter of Los Angeles, announces that construction will be started shortly on a \$450,000 motion picture studio in the near future. Los Angeles and Atascadero financial interests will finance the project.

\$34,000,000 Available For State Highway Construction

After careful analysis of the accounts of the Department, and a reasonable estimate of funds from Gas and Motor license fees, W. F. Mixon, Secretary of the California Highway Commission, has issued the following as an authentic statement of the financial probabilities for the coming two year period:

In outlining its construction program for the fiscal years, July 1, 1925 to June 30, 1927, covering the 77th and 78th fiscal years, the California Highway Commission lays particular stress upon that provision of law made effective by Assembly Bill 589, which was signed by Governor Richardson, and which requires maintenance of all traversable roads now in the system on which no work has been done. Approximately 1240 miles of highway are effected by this new law.

Thus, for a reasonable expenditure from the maintenance fund, which is raised by the two cent gas tax, these roads will be well improved and, in many cases in a few years, be built to satisfactory standards, and during this process will afford easy and comfortable accommodation to the traveling public. With this mileage removed from consideration for new construction, the funds available for such construction will be concentrated on the more important portions of main line and interstate connecting roads, affording relief from the demands for construction on the less important roads.

The new law is wise and equitable and should have the endorsement of all who are interested in the proper development of the highway system.

The Commission expects to carry on a progressive plan of reconstruction and maintenance during the biennium. With approximately \$11,000,000 a year for these purposes, a well developed program can and will be carried out. Of this sum available for reconstruction and maintenance, approximately \$7,500,000 will come from the two cent gas tax and \$3,500,000 from the motor vehicle license fees.

The Engineering Department is prepared to take up the various projects over the State where the reconstruction needs are most pressing, and from time to time contracts will be awarded and the work pushed to completion. Motorists will recall many evidences of the reconstruction program in evidence over the State, and will no doubt, recognize the improved condition of the maintained roads.

For new construction the Highway Commission will also have a tidy sum to spend during the biennium. Cash on hand July 1 of this year will approximate \$2,300,000, previous Federal Aid allotments yet uncollected stand at \$4,200,000, additional on new Federal Aid become available on July 1 of this year in the sum of approximately \$4,900,000, a total of \$11,400,000 to be available for new construction. New construction contracts are already in force in the sum of \$3,200,000, leaving

\$8,200,000 available for further new construction up to June 30, 1927.

With the provision of Assembly Bill 589, relative to maintenance, carried into effect, the possibility exists of concentrating this sum of money on the primary roads and a real program of new construction is not only possible but assured during the biennium.

An analysis of funds for the two fiscal years, or up to July 1, 1927, for construction, as well as reconstruction and maintenance, from all sources, is taken in detail from the accounting records of the Commission and show as follows:

For New Construction

Cash on hand.....	\$2,300,000
Federal Aid now available....	4,200,000
Additional Federal Aid available July 1, 1925	4,900,000
Total	\$11,400,000

The sum total of new contracts now in force is enumerated above.

Gas Tax Assets

It is necessary, in estimating the receipt of gas and motor vehicle funds, to project into the future. No person can absolutely determine the amount which will be collected, but the experts in the Engineering Department of the Commission have gone very carefully into the matter and the Commission believes that from the data at hand there will be for expenditure the sum set out below.

2c gas tax due in Nov., 1925. \$	4,000,000
Gas tax for the year 1926.....	7,800,000
May 1 payments for 1927.....	3,674,000
Total of	\$15,474,000

There will be cash on hand as of July 1, 1925, \$2,300,000. Good business dictates that this cash balance should also be a reserve balance as of July 1, 1926 and of July 1, 1927, and on from time to time during the biennium periods.

The real amount, therefore, for reconstruction and maintenance from this particular fund would be \$15,474,000.

Motor Vehicle License Fees

Computations made as carefully as is possible indicate that there will be collected from this source

For the year 1925.....	\$3,450,000
for 1926	3,750,000
Total	\$7,200,000

which also becomes available for reconstruction and maintenance. This sum, in addition to \$15,474,000, results in a grand total of \$22,674,000 for reconstruction and maintenance during the biennium period. Of this approximately \$6,000,000 is now under work orders for maintenance and other expenditures during the year 1925.

The totals quoted above show that for all purposes of highway work there will be a total of \$34,070,000 available during the 77th and 78th fiscal years, of which sum there is now under contract and work orders \$9,225,000.

From these figures it is apparent that there will be available for highway work of all kinds \$24,845,000 in addition to sums allocated to work now authorized.

ENGINEERING SOCIETY FORMED

The Russian Engineering Society of Los Angeles has been incorporated with the following as directors: V. L. Maleev, E. E. Kovalevich, G. S. Stakevitch, S. C. Pietinghoff and K. A. Leo-kivitch, all of Los Angeles; no capital stock.

ENGINEER APPOINTED

C. E. Grunsky, San Francisco engineer, has been appointed a consultant engineer on the staff of the East Bay Public Utility District, which will bring water in the East Bay District from the Mokelumne river.

Thin Lumber Not Standard— Warning Issued Against Its Use

Standardization of lumber sizes and grades is above everything, a quality guarantee for the house builder as well as for the general lumber user. After more than two years of exhaustive study by experts in government offices and laboratories as well as engineers employed by the great commercial lumber manufacturers, American Lumber Standards have been adopted by makers of lumber and officially endorsed by the Departments of Commerce and Agriculture. All this has been done to improve the product and insure uniformity of grades, sizes and quality, so that those who buy and use the material may be sure of getting satisfactory service.

Having provided American Standard lumber that meets every requirement, it is now squarely up to lumber users to take full advantage of this great industrial achievement. Unless consumers of the product demand and secure lumber made upon standard specifications, now sold almost everywhere, lumber satisfaction cannot be guaranteed by manufacturers. The Central Committee of Lumber Standards, created under Hoover's supervision, is now engaged in impressing upon the lumber-buying public the necessity of cooperation in putting lumber standardization into universal practice. Unfortunately, there are still some lumber manufacturers who insist upon sub-standard material, that is, lumber that is thinner than good service de-

mands. Lumber thinner than Standard specifications contains less material, and, weighing less, saves in freight. Consequently, sub-standard lumber can be sold in some places at a lower price than Standard lumber. This is especially true of certain grades of Western ship-lap. Some of this siding is only 11/16th of an inch thick, whereas Standard specifications call for 25/32d, dry and dressed. Apparently the dealer and customer look only at the price and do not weigh the advantages of efficient utility; consequently, this thin ship-lap is sold for sheathing purposes in some markets almost to the exclusion of American Standard ship-lap in other species.

The American Lumber Standards definitely fix the finished thickness of one inch dry shiplapped common lumber at 25/32d of an inch. This thickness was established as the maximum size obtainable, under average conditions of good manufacture, from one inch rough green lumber, and at the same time serve efficiently the requirements of those uses, such as wall and roof sheathing and concrete form material, to which purposes the majority of such lumber is put. Therefore, the manufacture and sale of 11/16th inch ship-lap is wholly in violation of American Lumber Standards, and such material can not be expected to meet satisfactorily the requirements of use, thus making it uneconomical to the consumer in the long run.

FIVE-DAY WEEKERS

(By Thos. A. Edison)

"I am not against the eight-hour day, or any other thing that protects labor from exploitation at the hands of ruthless employers, but it makes me sad to see young Americans shackle their ambitions by blindly conforming with rules which force the industrious man to keep in step with the shirker." said Thomas A. Edison, who recently celebrated his seventy-third birthday.

"I have always felt that one of the principal reasons for American progress in the past has been that every man has a chance to become whatever he wanted to be. It used to be fashionable to be ambitious. The employee planned to become an employer; the unskilled man sought to become skilled. A young man was not well thought of if he were not striving for a higher place in life.

"Today I am wondering what would have happened to me by now if fifty years ago some fluent talker had converted me to the theory of the eight-hour day and convinced me that it was not fair to my fellow-workers to put forth my best efforts in my work. I am glad that the eight-hour day had not been invented when I was a young man. If my life had been made up of eight-hour days I do not believe I could have accomplished a great deal. This country would not amount to as much as it does if the young men of fifty years ago had been afraid that they might earn more than they were paid. There ought to be some labor leader strong and wise enough to make trade unions a means of fitting members for better jobs and greater responsibilities."—California Constructor.

Public Works Declared an Impractical Cure For Depression

(Reprint from Engineering and Contracting)

It has become popular during the past five years to advocate curtailment of public works during "good times" and to increase it during "bad times." The argument is, that this will aid materially in mitigating the ill effects of business cycles. The fallacy of this argument is easily demonstrable we think.

Dr. Benjamin Anderson, economist of the Chase National Bank, says that expenditures for public works average \$900,000,000 annually, but that if they were reduced to \$600,000,000 for four years of "good times" there would be available \$1,200,000,000 extra to spend in one year of bad times. He says: "Such expenditure," directed through the usual channels of trade and stimulating related trades, would make a very substantial difference in the volume of employment." But he fails to prove that it would. An extra billion and a quarter dollars spent in a single year sounds impressive. Is it really as impressive as it sounds?

The total annual income of the American people is about seventy billion dollars, hence an added billion and a quarter is only 1 1/2 per cent of total. When thus viewed, the extra expenditure that Dr. Anderson proposes is seen to be without any real efficacy. Moreover, he overlooks the fact that periods of depression usually last more than a year, and that periods of intervening good times usually are shorter than four years.

To men who are very familiar with the executive problems of construction, Dr. Anderson's proposal to spend three times as much money for construction in a "bad year" as in the average "good year" is impractical.

The doctor fails to consider that this would require the use of nearly three times as much construction equipment and materials in one year out of five as in the other four years. Who is to pay the fixed charges on the idle plant during the four "good years"? And what would those fixed charges total? The doctor evidently seems to think that construction work is almost all purely manual labor. But if he will familiarize himself a little with it he may be surprised to find that it has become closely analogous to manufacturing, and that only a very small part of the work is done with picks, shovels and other primitive tools.

This leads to another difficulty. It takes trained workers and trained foremen to perform construction work at all efficiently. Where would such men be secured in the one "bad year" to handle three times the normal amount of construction?

Finally, there is the question of raising the money for the big "bad year." It is noteworthy that during every serious depression in the past, the taxpayers have been prone to vote against increased appropriations for public works. In fact, they have urged curtailment of public expenditures. When factories are on part time, or no time at all, when incomes are declining, experience shows that the public is in no mood to tax itself heavily for public works. This alone would kill the plan that Dr. Anderson and other political economists have been advocating, were it not that its death knell is sounded the instant that its insignificant effect upon general employment is made evident.

UNFILED STEEL ORDERS

Unfilled orders of the United States Steel Corporation for May amounted to 4,049,800 tons, a decrease of 296,768 tons from the total of forward business announced April 30. This is the third consecutive month that unfilled orders have registered a decline.

The reduction brings the total unfilled tonnage of the corporation to the lowest point since last November, when orders amounted to 4,031,969 tons. The decrease exceeded Wall Street's estimates, which ranged between 250,000 and 350,000 tons, but was lower than the April reduction of 461,996 tons.

With current trade reports indicating an increase in operations of the Steel Corporation's subsidiaries to 69 per cent of capacity, as compared with 67 per cent a fortnight ago, and a moderate gain in the volume of new business, the company is expected to make a better showing in its June report.

The May total is a gain of 421,711 tons over the figures of May last year when the unfilled orders amounted to 3,625,089.

TO ELECTRIFY STEEL MILL

One of the most radical changes—overs from steam to electric drive in the history of the steel industry is to be made by the Colorado Fuel & Iron Co. at its Minnequa Works, Pueblo, Colo. This plant is the largest steel mill in the West. The mills are at present engine-driven, using low pressure steam obtained from a hand-fired boiler plant. This plant will be superseded by a complete new power house, using powdered fuel and waste gas fired boilers, furnished by the General Electric Company.

Building News Section

APARTMENTS

Plans Being Figured.
APARTMENTS Cost, \$125,000
SAN FRANCISCO. Larkin near Geary Streets.
 Five-story Class C reinforced concrete apartment building (40 2-room apts.)
 Owner—Mrs. A. West.
 Architect—Frank S. Holland, 1629 Folsom St., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$20,081
BERKELEY. Colby Tract.
 Two-story frame apartments.
 Owner—Sophie Schmidt, 2337 Haste St., Berkeley.
 Architect—John White, 35 Montgomery St., San Francisco.
 Contractor—Ben Pearson, 2403 Grant St., Berkeley.

Plans Being Figured.
APARTMENTS Cost, \$15,500
SAN FRANCISCO. NE Twenty-seventh Ave. and Balboa St.
 Three-story frame and plaster apartment building (3 stores on ground floor.)
 Owner—Mrs. E. Wallace.
 Architect—U. Fabre & Hildebrand, 110 Sutter St., San Francisco.

To Be Done By Day's Work.
APARTMENTS Cost, \$21,500
OAKLAND. 489 55th St.
 Two-story 12-room apartments.
 Owner—Gray & Roberts, 2535 Telegraph Ave., Oakland.
 Architect—None.

To Be Done By Day's Work.
APARTMENTS Cost, \$55,000
SAN FRANCISCO. S O'Farrell, 82 E Steiner.
 Three-story and basement brick and stucco apartment building to contain 24 apartments.
 Owner—Hind Building Co., 609 French Bank Bldg., San Francisco.
 Architect—W. G. Hind, French Bank Bldg., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$18,000
BERKELEY. Alameda Co., Cal. No. 2315 Le Conte Ave.
 Frame (5) apartments.
 Owner—Mrs. E. Clark, Berkeley.
 Architect—Walter Steilburg, 1 Orchard Lane, Oakland.
 Contractor—M. F. Hamilton, 603 Colusa Ave., Berkeley.

To Be Done By Day's Work.
APT. BLDGS. Cost, \$20,000, approx.
SAN FRANCISCO. Van Ness Avenue near Francisco St.
 Two 3-story and basement frame apt. buildings (12 apartments in each building).
 Owner—Ben Liebman, 407 11th Avenue, San Francisco.
 Architect—E. R. Irvine, New Call Bldg., San Francisco.

Sub-Contract Awarded.
APARTMENTS ETC. Est. Cost, \$35,000
SAN FRANCISCO. Mission Street and Richland Avenue.
 Three-story store and apartment house (frame and stucco construction).
 Owner—M. Demco, San Francisco.
 Architect—Mark T. Jorgensen, 110 Sutter St., San Francisco.
 Contractor—W. E. McDonough, 225 Powell St., San Francisco.

Building will contain large single market on ground floor, two stories above to contain eight 2 and 3-room apartments and one 6-room apartment.
 Electrical Work to T. & T. Electric Co., 409 10th St., San Francisco.
 (54951) 1st report Jan. 19; 3rd Apr.

Contract Awarded.
APTS. STORES Cost, \$30,000
SAN FRANCISCO. E Valencia 112 N 22nd St.
 Two-story and basement frame stores and apartments.
 Owner—Geo. D. Gaybill, % architect.
 Architect—Baumann & Jose, 251 Kearny St., S. F.
 Contractor—Barrett & Hilt, 918 Harrison St., S. F.

Plans to Be Out for Figures in About Two Weeks.
APARTMENTS Cost, \$—
SAN FRANCISCO. Pacific Ave., bet. Laguna and Buchanan Sts.
 Twelve-story reinforced concrete community apartment house.
 Owner—Ronald C. Kennedy.
 Architect—F. W. Quand and Geo. Bos, Humboldt Bank Bldg., S. F.

Working Drawings Being Prepared.
APARTMENTS Cost, \$200,000
SACRAMENTO, Cal. Opposite Capitol Grounds.
 Six-story reinforced concrete apartment (community) house, containing ten apartments.
 Owner—Whitfield.
 Architect—Quandt & Bos, Humboldt Bank Bldg., San Francisco.

To Be Done By Day's Work.
APARTMENTS Cost, \$12,500
SAN FRANCISCO. E Sanchez St, 121 S Market St.
 Three-story and basement frame (10) apartments.
 Owner—T. Krauskopf, 1834 Balboa St., San Francisco.
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

LOS ANGELES, Los Angeles Co., Cal.
 Architect L. L. Jones, 602 Grosse Bldg., has prepared working plans for 11-story and basement, 312-room, 139-family Class A apartment building, 75 x106 feet, at 1655 La Brae Ave., for H. H. Abernathy, Wilcox and Hollywood Blvd.; reinforced concrete frame and floor and roof slabs, art stone and brick exterior, tile and composition roof, fire escapes, ornamental iron, tiled lobby, corridors and baths, elevators, steam heating system, steel sash, closets, refrigerating system. Cost, \$700,000.

LOS ANGELES, Cal.—Arthur T. Hesse, 320 Union Oil Building, has prepared plans and will start work in about 30 days on 14-story and basement Class A apt. bldg., 127x127 ft., at 1746 N. Cherokee St. for Michael J. Nayden, 1212-D S. Serrano Ave., reinf. conc. walls and fl. and rf. slabs, hol. tile partit., tile and comp. m. sash and drs., fire escapes, mahog. and O. P. trim, maple and pine flrs., tiled baths and sinks, 2 aut. elec. elevators, art stone, incinerator, steam hgt. sys., refrigerating sys.; \$950,000

SEATTLE, Wash.—Architects Lawton & Moldenhauer, Alaska Bldg., Seattle, commissioned to prepare plans for 12-story, \$400,000, apartment-hotel and store at s. e. corner Ninth Ave. and Pine St., for L. N. Rosenbaum. Interests; will be fireproof construction, 120 by 120 feet.

LOS ANGELES, Cal.—Mayo-Wright Properties, Inc. (Luther Mayo and Preston Wright), 3381 W 6th St., will start wk. at once on 5-story and basement 212-rm., 73-fam. class B apt. bldg., 134x148 ft. at 4121 Wilshire Blvd. E. R. Rust, archt., Black Bldg.; stucco ext., art stone trim, staff wk., hol. tile, tile and comp. rf., wr. iron, fire escapes, met. drs. and sash, skylights, mahog. and O. P. trim, oak, maple and pine flrs.; aut. elec. elevator, refrigerating sys., tiled baths and billiard rm. and mezzanine flrs., door beds, mail boxes, steam hgt. lockers, Kewanee water htr., incinerator; \$500,000. L. T. Mayo, 531 Black Bldg., is taking bids on sub-contra.

LOS ANGELES, Cal.—Edwards, Wilkey & Dixon, 1304 Edwards & Wilkey Bldg., will build 4-story and basement, 72-rm., 24-fam. class C apt. bldg., 60 by 124 ft., at 701 S Mariposa Ave. for Violet Reid Urson, 6427 Yucca St. E. R. Rust, archt., Black Bldg.; cem. plar. ext., cast stone, tile and comp. rf., fire escapes, wr. iron, skylights, metal sash, stucco, steel, leaded glass, tiled baths and sinks, closet beds, beech, Oak, pine and rubber tile flrs., refrigerating sys., aut. elec. elevator, lockers, mail boxes, incinerator, gas steam radi., Ever-Hot water htr.; \$115,000.

BONDS

MADERA, Madera Co., Cal.—Election will be held July 11 in North Fork Union Grammar School District to vote bonds of \$1500 to finance school improvements. Trustees of district are: Anne K. Wofford, R. A. Ellis and Roy Boothe.

LODI, San Joaquin Co., Cal.—Election will be held July 15 in Victor School District to vote direct tax of \$3500 to finance one classroom addition to present school. Trustees of district are: David Weigum, Adolph Bechtold and Jacob Schmieler.

AUBURN, Placer Co., Cal.—Trustees of Auburn High School District contemplate erection of additions to present school. A bond issue will probably be floated to finance the work.

GLENDALE, Cal.—The \$1,064,000 grammar school bonds carried at election Jun 16, issue of \$173,000 bonds for new sites failed, also \$150,000 bonds for memorial hall failed. The bonds voted will tentatively be apportioned as follows: Glenwood Rd. school, 8 rms., auditorium, etc., \$150,000; Acacia Ave. school, 6 rms., toilets, \$38,800; Broadway school, 6 rms., lav. unit, \$42,000; Central Ave. school, 4 rms., toilets, \$26,000; Columbus Ave. school, 4 rms., toilets, etc., \$65,000; Doran St. school, 3 rms., \$65,000; Grand View school, 8 rms., toilets, etc., \$75,800; Magnolia Ave. school, 3 rms., etc., \$30,000; Pacific Ave. school, 6 rms., \$12,000; Lake St. school, 4 rms., etc., \$21,800; Spart Hts. school, 4 rms., \$44,000; Verdugo Woodlands school, 4 rms., \$44,000; additional land for present sites, equipment for all schools, and general improvements make up balance of total.

Cal.—July 18 is date set in Walnut Grove Grammar School District to vote \$50,000 bond issue to finance erection of new school.

E. T. Thurston

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Twenty-five years' experience as engineer and general contractor.

JAN DIEGO. Cal.—Supervisors call election for Aug. 26 at which time it is proposed to vote \$450,000 for improv. and additions to county hospital, tubercular hospital, detention home and home for aged.

SAN JOSE. Santa Clara Co., Cal.—Election will be held July 13, in San Felipe School District to vote bonds of \$20,000 to finance school improvements. Trustees of district are: Maurice D. Barclay, Ray C. Tuttle, and Clare E. Willson.

SAN LEANDRO. Alameda Co., Cal.—City trustees contemplate bond issue to finance purchase of a site and erection of a new city hall. J. J. Gill is city clerk.

DELANO. Kern Co., Cal.—Delano Union Grammar School District sets June 27 as date to vote bonds of \$20,000 to finance additions to present school.

CHURCHES

Bids To Be Taken In About 10 Days.
CHURCH Cost, \$40,000
BERKELEY. Alameda Co., Cal. Spruce St., bet Cedar and Vine Sts.
Church, 100x50 feet; seating capacity 500, probably be of concrete block construction, tile roof.

Owner—Third Church of Christ, Scientist, Berkeley.
Architect—H. H. Gutterston, 526 Powell St., San Francisco.

Plans Being Prepared.
ADDITION Cost, \$40,000
WOODLAND. Yolo Co., Cal.
Addition to church for Bible School.
Owner—Christian Church of Woodland.
Rev. D. E. Millard, Pastor.
Architect—W. H. Weeks, 363 Pine St., San Francisco.

Additional Sub-Contracts Awarded.
ADDITIONS Cost, \$25,000
SAN FRANCISCO. California St. and Grant Avenue.
Additions and alterations to church and rectory.

Owner—Old St. Mary's Cathedral.
Architect—Beezer Bros., 1915 Steiner St., San Francisco.

Pews.—Schnelly & Hostawser, 6th and Jackson Sts., Oakland.
Composition Flooring and Tile.—Malott & Peterson, 2412 Harrison St., S. F.
As previously reported, plumbing and heating awarded Scott Co., 243 Minna St., S. F.; masonry, Moxley & Collins, 180 Jessie St., S. F.; structural lumber, Christenson Lumber Co., 5th and Hooper Sts., S. F.; structural steel, Central Iron Works, 2050 Bryant St., S. F.

Plans Being Prepared.
SOCIAL HALL Cost, \$40,000
ALAMEDA. Alameda Co., Cal.
Three-story frame social center building.
Owner—First Presbyterian Church.
Architect—Henry H. Meyers, Kohl Bldg., San Francisco.

Plans Completed.
CHURCH Cost, \$25,000
TRACY. San Joaquin Co., Cal.
Frame and stucco Romanesque style church, seating capacity 250, Sunday school rooms and social hall.
Owner—Presbyterian Church.
Architect—Paul V. and Rollin S. Tuttle, 363 17th St., Oakland.
Bids to be called for in a few days.

Plans Completed.
CONVENT Cost, \$25,000
SAN FRANCISCO. E Polson St. 25 S Army St.
Two-story frame convent.
Owner—The Roman Catholic Archbishop of San Francisco, 1100 Franklin St., San Francisco.
Architect—John J. Loftquist, 362 28th Ave., San Francisco.

VAN NUYS. Cal.—George Chapman, 360 Sherman Way, Van Nuys, has general contract at \$34,818 for stucco church, at Van Nuys for Central Christian Church; reinf. conc. and fr. constr., clay tile fl., art. glass, pine trim; Allison & Allison, architects, 1405 Hilberlan Bldg., Los Angeles.

PITTSBURG. Contra Costa Co., Cal.—Building Committee has been appointed by St. Peter's Church to secure estimates of cost for a new church building.

OREGON CITY. Ore.—Arch. Walter E. Kelly, Oregon Bldg., preparing plans for \$100,000 Baptist Church; Rev. E. T. Starkey, pastor. Will include swimming pool and gymnasium. Concrete construction, 65 by 125 ft. Asbestos slate roofing.

FACTORIES & WAREHOUSES

Contract Awarded.
FACTORY Cost, \$15,000
SAN FRANCISCO. Howard and Russ Sts.
One-story concrete factory.
Owner—Egyptian Lacquer Co., 50 Main St., San Francisco.
Architect—Miller & Plueger, Lick Bldg., San Francisco.
Contractor—G. P. W. Jensen, 320 Market St., San Francisco.

Contract Awarded.
OFFICES, FACTORY Cost, \$32,000
SAN FRANCISCO. W Fremont 31 S Howard St.
Two-story class B offices and factory.
Owner—Philadelphia Storage Battery Co., 37 Spear St., S. F.
Architect—Ashley & Evers, 58 Sutter St., S. F.
Contractor—MacDonald & Kahn, 130 Montgomery St., S. F.

Segregated Figures Being Taken.
OFFICE, ETC. Cost, \$22,000
FRESNO. Fresno Co., Cal.
One-story office and warehouse building.
Owner—California Transit Co., Oakland
Architect—Swartz & Ryland, Howell Bldg., Fresno.
Bids to be opened July 1, 1925.

Sub-Figures Being Taken.
CREAMERY BUILDING. Cost, \$50,000
SAN MATEO. San Mateo Co., Railroad and 3rd St.
Two-story reinforced concrete creamery building.
Owner—Peninsula Creamery Co.
Architect—O'Brien Bros., 315 Montgomery St., San Francisco.
Contractor—Industrial Construction Co., 815 Bryant St., San Francisco.
Figures are being taken for the grading, mill work, glass, sheet metal, roofing and considerable Ceramic tile, plastering and miscellaneous iron.

To Be Done By Day's Work.
SLAUGHTER HOUSE Cost, \$40,000
SAN FRANCISCO. Third and Arthur Streets.
Erect frame slaughter house.
Owner—J. G. Johnson, 3rd and Arthur Sts., San Francisco.
Architect—None.

To Be Done By Day's Work.
FOUNDATION Cost, \$30,000
SAN FRANCISCO. Third and Arthur Sts.
Construct partial foundation for future packing plant and slaughter house.
Owner—Miller & Lux Inc. Merchants Exchange Bldg., San Francisco.
Architect—None.

Irving Iron Works Co.
Irving Subway Flooring.
T. J. Callahan Co.
Direct Action Sash Control.

St. Louis Fire Door Co.
Freight Elevator and Warehouse Doors.

Rezilite Seamless Floors
Water, Acid and Chemical Proof

Rialto Building, San Francisco
Sutter 2763

Sub-Bids Being Taken.
WAREHOUSE & MANUFACTURING PLANT. Cost, \$25,000
SAN FRANCISCO. Northwest corner of Courtland Ave. and Bradford St.

One-story concrete warehouse and manufacturing plant.
Owner—Louis R. Lurie.
Architects—O'Brien Bros., 315 Montgomery St., San Francisco.
Contractors—Industrial Construction Co., 815 Bryant St., San Francisco.
Lessee—Quality Enameling & Porcelain Works.

Bids are being taken for miscellaneous iron, sheet metal, roofing, glass and plastering.

Contract Awarded.
FACTORY Cost, \$16,000
SAN FRANCISCO. Block bounded by Mason, North Point, Taylor and Beach Sts.
Two-story frame and corrugated iron factory.
Owner—Pacific Box Factory, Inc., Beach and Taylor Sts., San Francisco.
Engineer—P. L. Bush, 101 California St., San Francisco.
Contractor—Fattinson, 925 The Alameda, Berkeley.

Sub-Contracts Awarded.
FACTORY Cost, \$15,000
SAN FRANCISCO. Howard and Russ Streets.
One-story concrete factory.
Owner—Egyptian Lacquer Co., 50 Main St., San Francisco.
Architect—Miller & Plueger, Lick Bldg., San Francisco.
Contractor—G. P. W. Jensen, 320 Market St., San Francisco.
Reinforcing Steel.—Gunn, Carle, 444 Market St.
Ornamental Iron Work.—Folsom Street Iron Works.
Concrete and Excavating.—H. L. Peterson, Lick Bldg., S. F.

Sub-Figures Being Taken.
PACKING PLANT Cost, \$20,000
OAKLAND. Alameda Co., Cal., SE 3rd and Madison Sts.
One-story and basement reinforced concrete packing plant.
Owner—Walter H. Sullivan, Inc., Alexander Bldg., San Francisco.
Architect—O'Brien Bros., Inc. and W. D. Pugh, 315 Montgomery St., San Francisco.

Contractor—Industrial Constr. Co., 815 Bryant St., San Francisco.
Figures are being taken for miscellaneous iron, sheet metal, roofing, glass, plastering, structural steel, and electrical work.

As previously reported, plumbing was awarded to H. G. Newman Co., 2004 Telegraph Ave., Oakland; steel sash to Eichel & Pfeffer, 1415 Harrison St., S. F.; builders hardware to Maxwell Hdw. Co., 1320 Washington, Oakland; wood rolling doors to Kennerson Steel and Wood Rolling Doors, 235 Montgomery St., S. F.; elevators to Enterprise Elevator Co., 995 Market St., S. F.; reinforcing steel to Gunn-Carle & Co., 444 Market street, S. F.; lumber to J. H. McCallum, 748 Bryant St., S. F.; excavating to Arris-Knapp, 961 41st St., Oakland and rock and sand to Rhodes-Jamieson & Co., Broadway and Water St., Oakland.

PALO ALTO. Santa Clara Co., Cal.—Hopkins Marine Station of Stanford University, at Pacific Grove, Monterey County, has received a \$50,000 additional endowment from Rockefeller Foundation for the enlargement of the station and the purchase of additional equipment.

LOS ANGELES. Los Angeles Co., Cal.—Miller & Hale, 6412 Santa Monica Blvd., are in sub-bids on a new building and will build 3-story Class C brick store and factory building at 301-09 E. Pico St., for Robert Hale, 6619 Franklin Ave.; stores on lot front with factory space above. Also for Somerville Putman, 905 Commercial Exchange Bldg., architects; 98x156 feet, selected common brick exterior, terra cotta trim, composition roof, plate glass, sky lights, steel sash, cement and hardwood floors, pine trim, metal store fronts, electric freight and passenger elevator; \$60,000.

MODESTO. Stanislaus Co., Cal.—Board of Directors of Modesto Fruit Exchange, 906 Eleventh St., Modesto, vote to start construction of new packing plant on S. P. R. R. property in 7th street, bet. D and E Sts. J. C. Bradbury, manager of exchange.

SAN FERNANDO. Los Angeles Co., Cal.—Johnson Engineering & Constr. Co., 515 Bryson Bldg., Los Angeles, has contract for one-story factory building, 247x207 ft., and drying shed with dry kiln, on Sherman Way, San Fernando, for Robert Morton Organ Co., Van Nuys. H. M. Banfield, architect, 514 Bryson Bldg., Los Angeles; steel frame and trusses, brick or stone tile walls, saw-tooth type roof, composition roofing, steel sash, cement floors, sprinkler system, 60,000 gal. steel tank, spur track; \$60,000.

EXETER. Tulare Co., Cal.—Jas. R. Fawcett, A. A. Neil and A. C. and J. Smith Dungan, holding citrus properties, plan immediate construction of an orange packing plant, 100 by 120 ft., on Santa Fe R.R. east of Exeter.

HAYWARD. Alameda Co., Cal.—Jas. Willison, Hayward, at approx. \$12,000 has contract to erect a planing mill in Castro street for Nelson Brothers.

SPRINGVILLE. Tulare Co., Cal.—Crescent Bottling Works, Porterville, will expend between \$35,000 and \$50,000 in erecting and equipping a new bottling plant at Springville. Owners of the plant are: E. C. Minner, W. N. Patch and M. C. Hooper.

FLATS

To be Done by Day's Work.

FLATS Cost, \$20,000
SAN FRANCISCO S Union 33 W Sharpe

Place,
Three-story and basement frame (6)

flats.
Owner—D. Devenenzi, 1082 Union St.,
San Francisco.

Architect—None.

Contract Awarded.
FLATS Cost, \$11,000
SAN FRANCISCO, SE Guerrero and

Twenty-seventh Sts.,
Two-story and basement frame (4)

flats.
Owner—Jacob Seckara, 2843A Harrison

St., San Francisco.

Architect—None.
Contractor—F. Grove Pedersen, 112

Valencia St., San Francisco.

Contract Awarded.
FLATS Cost, \$14,600
SAN FRANCISCO, N 20th 155 E Folsom

Street,
Two-story and basement frame (4)

flats.
Owner—Joseph Spurl, 79 Shotwell St.,

San Francisco.

Architect—None.
Contractor—Charles Gust, 41 Shake-

spera St., S. F.

Contract Awarded.
FLATS Cost, \$13,000
BERKELEY, Alameda Co., Cal. No.

2354 Virginia Street,
Two-story frame (4) flats and garage.

Owner—M. L. Arunedet.
Architect—None.

Contractor—C. C. Lewis, 2239 Cedar St.,
Berkeley.

Contract Awarded.
FLATS Cost, \$18,000
SAN FRANCISCO, Parnassus and Hill

Point Sts.,
Three-story and basement frame (6)

flats.
Owner—L. B. Robinson, Matson Bldg.,

San Francisco.

Architect—None.
Contractor—Geo. R. Moren, 3225 Mar-

ket St., San Francisco.

GARAGES

To be Done by Day's Work.

GARAGE Cost, \$50,000
OAKLAND, Alameda Co., Cal. NE E-

12th and 18th Ave.
Two-story brick garage.

Owner—J. Catucci, 1809 E-14th St.,
Oakland.
Designer—Paul La Vergne, 3131 San

Pablo Ave., Oakland.

Figures to be Taken Shortly.
GARAGE Cost, \$12,000
EL CERRITO, Contra Costa Co., Cal.

San Pablo Avenue.
Brick garage building.

Owner—Mr. Cory.
Architect—E. Flores, 2534 Soito St.,

Richmond.

Sub Figures Being Taken
REPAIRS Cost, \$41,000
SAN FRANCISCO, NE Cor. Fulton and

Gough Sts.
Repair fire damage to private garage.

Owner—Edith and Harry A. Architect—

O'Brien Bros., Inc., 315
Montgomery St., San Francisco.

Contractor—Industrial Constr. Co., 815
Bryant St., San Francisco.

Figures being taken on miscellaneous
iron, sheet metal, roofing, glass

and plastering. As previously reported—

Structural steel, Western Iron
Works, 141 Beale St., San Francisco;

rock and sand, Bay Development Co.,
141 Beale St., San Francisco; wood roll-

ing doors, Kennerson Steel & Wood Roll-

ing Doors, 235 Montgomery St., San
Francisco; electrical work, Wilson

Electric Co., 420 Valencia St., San
Francisco; plumbing and heating, J. J.

McLeod, 1246 Golden Gate Ave., San
Francisco; brick work, M. B. McGow-

an, 180 Jessie St., San Francisco; steel
sash, De Wolf Steel Products Co., 251

Kearny St., San Francisco; lumber, J. H.
McCallum, 748 Bryant St., San Fran-

cisco; cement, J. S. Guerin & Co.,
720 Folsom St., San Francisco.

(59370) 1st report Apr. 10; 4th report

SACRAMENTO. Cal.—Following bids
received by State Dept. of Public

Works, Division of Architecture, For-

um Bldg., Sacramento, to erect gar-

age building at State Building, Civic
Center, San Francisco. Will have 10

stalls; reinforced concrete walls, col-

umns, beams and roof slab with
partitions between stalls; wood doors;

roof slab to have composition roofing
and sheet metal gutter. Geo. B. Mc-

Dougall, State Architect.
Barrett & Hilt, 618 Harrison St.,

San Francisco \$2310
V. Filippi, 1527 Powell St., S. F. 2890

F. R. Siegrist, 604 Williams Bldg.
San Francisco 3077

J. A. Holt, 180 Jessie St., S. F. 3290

Adam Arris 3320
A. H. Vogt, 185 Stevenson 3583

Shultz Const. Co. 3650
Cobby & Owsley, 260 Tehama St. 3900

GOVERNMENT WORK AND SUPPLIES

SEATTLE. Wash.—Until July 13, 11
a. m., under Circular No. 652, bids will
be received by General Purchasing
Agent, The Alaska Railroad, 422 Bell
Street Terminal, to furnish 600 cars
contractors' works or on Pier, Seattle,
standard gauge gas car or speeder and
standard gauge gasoline rail motor car.
Further information obtainable from
San Francisco office of R. R., 510 Custom-
house, San Francisco.

Member S. F. Builders' Exchange
Phone Sutter 0700

ALBERT DEAN

Random Variegated Colors Slate

Roofing

and

Random Variegated Colors Tile

Roofing

Composition Roofing
General Roof Repairing
Samples Submitted

180 Jessie St., San Francisco
Res. 4101 Mission St.
Phone Randolph 5822

SACRAMENTO. Cal.—Until July 7, 12
noon, bids will be received by Custo-
dian, Postoffice Bldg., Sacramento, to
install new boiler tubes, etc., in Boil-
er No. 1, Sacramento Postoffice. Plans
and further information obtainable
from Custodian, Room 2, Postoffice
Bldg., Sacramento.

WASHINGTON. D. C.—Following
contracts awarded by Bureau of
Bureau of Yards and Docks, Navy De-
partment, Washington, D. C., to erect
two ordnance buildings at the naval
operating base, San Diego. Each
building will have concrete founda-
tions, floors and roof, deck, bulkhead
tile walls, wood plank deck, built-up
roofing, structural and miscellaneous
steel sash, crane runway and crane
and plumbing systems. One building
will have heating, electric lighting and
power systems.

J. Pringle, Burlingame, awarded
one storehouse at \$78,612.

H. H. Peterson, San Diego, warhead
storehouse at \$38,650.

WHIPPLE BARRACKS. Ariz.—Follow-
ing bids received by Veterans'
Bureau, Washington, D. C., for im-
provements at Whipple Barracks, Ariz.:

Fire Alarm System
Michaels & Co., Norfolk, Va., \$7890

Holtzer-Cabot, 150 days.

Domestic Utility Supply Co., Osh-

kosh, Wis., \$9670 (Garnett), 160 days.

D. C. Barnett, 320 S. Broadway, St.
Louis, \$7050, 160 days.

Young Electric Works, Augusta, Ga.,
\$7900, 160 days.

Gans Bros., 141 S. Main St., Los An-
geles, Calif., \$7294, 120 days.

Automatic Phone System
North Electric Co., Gallon, Ohio, \$8,-

190, alt. \$8095, time, 110 days.

Automatic Electric Co., 1033 W. Van
Buren St., Chicago, \$9535, alt. \$7880.60;

120 days.

Wiring
Young Electric Works, Augusta,

Ga., \$7500; 150 days.

D. C. Barnett, St. Louis, \$7830; 150
days.

Domestic Utility Supply Co., Oshkosh,
Wis., \$9125, complete, 160 days.

Gans Bros., 141 S. Main St., Los An-
geles, Calif., \$7289; 120 days.

Michaels & Co., Norfolk, Va., \$7670;
120 days.

SAN DIEGO. Cal.—Until July 22, bids
will be received by Bureau of Yards
and Docks, Navy Department, Wash-

ington, D. C., for kitchen equipment,
refrigerators, tables, metal dressers,

slop sinks, piping and electrical works
at San Diego under Specification No.

5122.

SAN FRANCISCO. Cal.—Following
bid opened by Constructing Quar-

termaster, Fort Mason, for fabricated
building steel delivered at Fort Ma-

son:

St. Louis Structural Steel

Works, St. Louis \$ 9,918

Pacific Coast Engineering Co.,
& Mississippi Sts., S. F. 11,300

Moore Dry Dock Co., ft. of Ade-

line St., Oakland 11,315

McClintock Marshall Co., Los

Angeles 11,380

Golden Gate Iron Works, 1541

Howard St., S. F. 11,944

United States Steel Products

Co., Rialto Bldg., S. F. 12,069

Schradt Iron Works, 1247 Har-

rison St., S. F. 12,392

Pacific Coast Engineering Co.,

ft. of 14th, Oakland, 12,800

Pacific Structural Iron Works,

370 10th St., S. F. 12,948

Western Iron Works, 151 Beal

St., San Francisco, 13,150

Judson Manufacturing Co., 604

Mission St., S. F. 13,383

Dyer Bros., 17th and Kansas

St., S. F. 16,000

Independent Iron Works, 1820

Chase St., Oakland 16,753

MARE ISLAND. Cal.—Associated
Construction Co., San Francisco, at
\$8500 awarded cont. by Bureau of
Yards and Docks, Navy Dept., Wash-
ington, to lay causeway at Mare Is-
land Navy Yard; under Spec. 5092; time
for completion 105 days.

SAN DIEGO, Cal.—Until July 22, bids will be received by Bureau of Yards and Docks, Navy Department, Washington, D. C., for driver barge and sand pump under Specification 5108.

SAN FRANCISCO—Until July 2, 11 A. M. bids will be received by U. S. Engineer Office, 85 2nd St., under Order No. 6135, to fur. and del. f. o. b. cars, Sacramento, f. o. b. Barge, Sacramento, or f. o. b. cars, bidders' plant, 1500 tons of rip-rap stone. Further information obtainable from above office.

WASHINGTON, D. C.—Following bids received by Coast Guard Headquarters, Darby Bldg., Washington, D. C., to erect station building, launchway, dwelling house and accessories at Point Reyes Coast Guard Station, California.

C. L. Weid, 155 Stevenson St.
San Francisco \$44,500
Healy Tibbitts Const. Co., 64 Pine St., San Francisco 48,889

HALLS AND SOCIETY BUILDINGS

Plans Being Prepared.
LODGE BLDG. Cost, \$50,000
MORGAN HILL, Santa Clara Co., Cal.
Two-story Class C lodge building.
Owner—Masonic Temple of Morgan Hill
Architect—Carl Werner, 605 Market St., San Francisco.

Plans Being Prepared.
CLUB BLDG. Cost, \$70,000
SACRAMENTO, Cal. J St., bet. 34th and 35th Sts.
Two-story and basement reinforced concrete and brick club building.
Owner—Sacramento Turn Verein
Architect—F. A. Foale, Ochsen Bldg., Sacramento.

Plans Being Prepared.
TULARE, Tulare Co., Cal.
LODGE BLDG. Cost, \$18,000
Two-story lodge building.
Owner—Masonic Lodge No. 269, Tulare.
Architect—Swartz & Ryland, Rowell Bldg., Fresno.

Plans Being Prepared.
ALTERATIONS Cost, \$12,500
TULARE, Tulare Co., Cal.
Remodeling two-story brick lodge building.
Owner—B. P. O. E. of Tulare.
Architect—Swartz & Ryland, Rowell Bldg., Fresno. 8

Plans To Be Prepared.
LODGE BUILDING. Cost, \$80,000
SACRAMENTO, location not decided upon.
Three-story reinforced concrete lodge bldg. (3 stories on 1st floor).
Owner—Moose Lodge.
Architect—Not selected.
Mr. G. A. Bertolucci, 1605 Dreher Ave., Sacramento, announces that a committee meeting will be held June 24th when a location and an architect will be chosen.

SUISUN, Solano Co., Cal.—Community Club plans to float bond issue to secure funds to finance erection of community hall. A structure costing \$12,500 is contemplated.

ABERDEEN, Wash.—Arch. A. A. Albertson, Henry Bldg., Seattle, associated with Arch. Chas. Haynes, Aberdeen, taking bids to erect 4-story and basement, fireproof, 130 by 140 feet, Elks' Club at Aberdeen; est. cost, \$200,000.

SAN PEDRO, Los Angeles Co., Cal.—Foss Des. & Bldg. Co., 1007 Pacific Ave., San Pedro, has prepared plans and will build 4-story building, 90x100 ft., at the southwest corner of 10th and Gaffey Sts., San Pedro, for Odd Fellows lodge; store rooms on ground floor and lodge quarters above; \$75,000; work to be started at once.

SAN DIEGO, Cal.—Architect Edgar Hastings has prepared preliminary plans for 3-story masonry club building on Columbia, between E and F Sts., for Garibaldi Hall Assn., L. B. Perna, chairman of building committee; offices and club rooms, lodge room, and banquet hall; \$60,000.

RENO, Nevada—Roush & Belz, Reno, at approx. \$25,000 awarded contract to erect clubhouse for Twentieth Century Club in First street. Plumbing awarded to Reno Plumbing Co., and electric work to Linnecke Electric Co., Reno. Fred M. Schadler, architect, Reno.

OROVILLE, Butte Co., Cal.—Oroville Elks Hall Assn., has been incorporated with a capital stock of \$200,000 for the purpose of erecting a \$150,000 store and lodge building on a site already purchased. Directors are: E. W. Clemons, W. T. Baldwin, C. E. Porter, E. L. McCoy, R. S. Kittrick, S. N. Feldheim, A. C. Briggs, C. O. Hamilton and W. H. Hayes.

HOSPITALS

Sub-Contract Awarded.
HOSPITAL Approx. \$750,000
OAKLAND, Alameda Co., Cal. Webster and Summit Streets.

Five-story and basement reinforced concrete hospital.
Owner—Providence Hospital, Oakland.
Architect—R. A. Herold, Forum Bldg., Sacramento. Architect C. W. Cluff, Hotel Oakland, representing Mr. Herold.

Contractor—Barrett & Hilp, 354 Hobart St., Oakland.
Reinforcing Steel—Ed. L. Soule, Rialto Bldg., San Francisco.
Bids are being received on plastering and mill work.

Sketches Being Prepared.
HOSPITAL Cost, \$80,000
WOODLAND, Yolo Co., Cal.
Two-story fireproof hospital building (first unit).

Owner—Woodland Clinic Hospital Association.
Architect—W. H. Weeks, 369 Pine St., San Francisco.

The above is the 1st unit of a group of hospital buildings to be erected at a total cost of approximately \$400,000.

Ride Opened for Sacramento Orphanage DORMITORY BLDG. Cost, \$—
SACRAMENTO, Franklin Blvd. and Sutterville Road.

Two-story reinforced concrete dormitory building for boys.
Owner—Sacramento Orphanage.
Architect—Dean & Dean, Calif. State Life Bldg., Sacramento.
Campbell Const. Co., Nicolaus Bldg., Sacramento \$74,321
Wm. Murcell, Ochsen Bldg., Sacramento 74,470
Mathews Const. Co., Sacramento 77,800
Geo. D. Hudnutt, 1915 S Main St., Sacramento 78,379
Herndon & Finnigan, 1814 17th St., Sacramento 78,735
H. S. Holt, Calif. State Life Bldg., Sacramento 78,787
Wm. Keating, Forum Bldg., Sacramento 79,444
F. H. Betz, 1831 Q St., Sacramento 83,333
Frederickson & Watson, 1728 8th St., Sacramento 84,965
Holdener Const. Co., 2608 R St., Sacramento 85,829

Working Drawings Being Prepared.
HOSPITAL Cost, \$100,000
SAN RAFAEL, Marin Co., near State Highway & Fourth street.
Three-story fireproof steel frame hospital building, stucco exterior and tile roof.

Owner—San Rafael Hospital.
Architect—J. A. Porporato, 619 Wash. St., San Francisco.
Plans will be out for figures about one month.

(55059) 1st report Jan. 23, 1925; 2nd

Bids For General Contract Being Taken
HOSPITAL Cost, \$30,000
SANTA CRUZ, Santa Cruz Co., Cal.
County Hospital Grounds.
One-story concrete hospital building.
Owner—County of Santa Cruz.
Architect—L. A. Estey, 66 Pacheco St., Santa Cruz.

DORMITORY BLDG. Cost, \$—
SACRAMENTO, Franklin Blvd. and Sutterville Road.
Two-story reinforced concrete dormitory building for boys.
Owner—Sacramento Orphanage.
Architect—Dean & Dean, Calif. State Life Bldg., Sacramento.
Campbell Const. Co., Nicolaus Bldg., Sacramento \$74,321
Wm. Murcell, Ochsen Bldg., Sacramento 74,470
Mathews Const. Co., Sacramento 77,800
Geo. D. Hudnutt, 1915 S Main St., Sacramento 78,379
Herndon & Finnigan, 1814 17th St., Sacramento 78,735
H. S. Holt, Calif. State Life Bldg., Sacramento 78,787
Wm. Keating, Forum Bldg., Sacramento 79,444
F. H. Betz, 1831 Q St., Sacramento 83,333
Frederickson & Watson, 1728 8th St., Sacramento 84,965
Holdener Const. Co., 2608 R St., Sacramento 85,829
All bids taken under advisement.

WALLA WALLA, Wash.—Archs. Lawrence & Holford, Chamber of Commerce Bldg., Portland, Ore., commissioned to prepare plans for \$150,000 fireproof girls' dormitory to be erected at Whitman College.

NEAR SAN FERNANDO, Los Angeles Co., Cal.—Wm. Davidson, chief mechanical engineer L. A. county, 1016 Hall of Records, Los Angeles, is preparing working plans for five 2-story frame dormitories, each 30x14 ft., for employees at Olive View Sanitarium, near San Fernando, for Los Angeles county; redwood siding, single roofs, reception rooms, and 27 sleeping rooms each building, sleeping porches, pine trim, hardwood and cement floors, steam heating; \$125,000.

LOS ANGELES, Los Angeles Co., Cal.—Wm. Davidson, chief mechanical engineer, L. A. County, is preparing working plans for reconstruction of contiguous ward into osteopathic unit and addition of 3-story, 160x59 ft., at general hospital on Mission Road, for Los Angeles County; reinforced concrete, pressed brick facing and art stone trim, cement, slab and quarry tile roof; 2 electric elevators, steel sash, ornamental iron, marble work, steam heating, plate glass, tile and cement floors, X-Ray equipment, 20 toilets; \$150,000.

Phone Mission 2607

Res. Phone Mission 6285

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FIRE DOOR EXPERTS

Kalamain, Copper and Bronze Doors and Trim

Ornamental Entrances
Sheet Metal Work of Every Description

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3117-3119 TWENTIETH STREET
near Harrison St.
SAN FRANCISCO, CALIF.

JOOST BROTHERS

Builders' Hardware
Tools, Etc.

(Members Builders' Exchange)

1053 MARKET ST.

Phone Market 691 San Francisco

SANTA MONICA, Los Angeles Co., Cal.—Wiley & Cornell, Beverly Bldg. and East Dr., Pacific Palisades, Santa Monica, have prepared working plans and will build 3-story and basement class A hospital on Laurel St., bet. S. Brand Blvd. and Central Ave., Glendale, for Physicians and Surgeons Hospital, Dr. H. Smith, president, 201 W. Broadway, Glendale. 70 beds; reinforced concrete floor and floor and roof slabs, brick or stone tile filler walls, composition roofing, exterior finish undecided, marble and tile work, elevators and dumb waiters, steam heating system; \$120,000.

OAKLAND, Cal.—Until July 20, 10:30 A. M., bids will be received by Geo. E. Gross, county clerk, to fur and install steel instrument cases, steel lockers, sterilizing racks and refrigerators and for sterilizing equipment at Highland (county) hospital. Specifications obtainable from county clerk on deposit of \$25, returnable. Henry H. Meyers, architect, Kohl Bldg., San Francisco. See call for bids under official proposal section in this issue.

ALHAMBRA, Los Angeles Co., Cal.—Architect John Walker Smart, 204 Amberg Bldg., Alhambra, is preparing working plans for two-story Mission type hospital building on S. Chapel St., Alhambra, for Bishop Memorial Hospital Assn., 50 beds, masonry construction, stucco exterior, tile and composition roof, marble and tile work; \$150,000.

HOTELS

Preliminary Plans Being Prepared.
HOTEL Cost, \$1,000,000
APTOS-BY-THE-SEA, Santa Cruz Co., Cal.
Fireproof hotel building, 200 rooms, 60 hotel apartments and 12 hotel suites with 100% baths.
Owner—Monroe-Lyon & Miller.
Architect—Benj. Schreyer, 105 Montgomery St., San Francisco.
Contractor—Monroe-Lyon & Miller.

LOS ANGELES, Cal.—Francis N. Dlouhy, 1209 Pershing Square Bldg., is preparing prelim. sketches for 13-building and basement, 350 rms., reinf. coner, hotel and store bldg., conr. Boylston, Beaudry and 5th Sts.; owner's name withheld; shops, laundry and restaurant in basement, lobby, library and reception rms., reinf. coner, struc. steel, steel sash, plate glass, vacuum elev. sys., re-frig. sys., copper stove fronts, rnmn. plumb, 75% bath, 3 elect. elevators, ornam. iron, steam heat, plate glass, fire escapes, sprinler sys., marble and tile wk. hdwd. and pine floors; \$800,000.

LOS ANGELES, Cal.—Singrey Constr. & Finance Corp., 3869 W. 6th St. has contr. for 1-sto. and part basement class C brick apartment hotel on Vermont Ave., near Santa Monica Blvd. for A. C. Vaughn; lobby, 83 rms, divided into single rms. and hotel rms. with 100 per cent baths; press. br. and art stone facing, 60x125 ft., comp. rf. steam htg. sys., storage water htr., pine trim, ornsm. iron, elec. elevator, wall paper, plaster, tiled bath, fire drains, hdwd. and cem. flrs., leaded glass.

LOS ANGELES, Cal.—Kinney & Westhouse, 636 H. W. Hellman Bldg. have contr. for limit height class A hotel bldg., 74x207 ft. at s. w. cor. 1st and Hill Sts. for Wm. H. Anderson, Chas. F. Whittlesley, archt., 6533 Hollywood Blvd.; 9 stories, cash. lobby and 831 hot rms. with baths and showrs.; reinf. coner, walls, and fl. and rf. slabs, hol. tile, cast stone, fire escapes, skylights, met. sash and drs., comp. rf., steam htg. and vent. sys., sprinler sys., vacuum cleaning re-frig. rating plant, 3 elec. passenger and 1 freight elevator; \$700,000.

ZENITH, Wash.—Washington Grand Lodge of Masons in convention at Hotquiam, Wash., authorize construction of \$700,000 masonic home at Zenith. Preliminary plans for the building have been completed by Heath, Cove & Bell, architects, Tacoma, Wash.

SEATTLE, Wash.—See "Apartments," this issue. Plans being prepared for hotel-apartments and store building.

MOUNT BAKER, Wash.—Archs. Naramore & Menke, Central Bldg., Seattle, preparing plans for \$250,000 hotel building to be erected at Mount Baker for Peter G. Schmidt, Olympia capitalist, et al. Will be three-story, fireproof construction.

EXETER, Tulare Co., Cal.—Assemblyman Frank W. Mixer with F. W. Livingston and Ralph H. Van Cleve have formed company to finance erection of community hotel. An architect has already been selected to prepare preliminary drawings.

SUSANVILLE, Lassen Co., Cal.—T. J. Rees, Fallon, Nevada, at approx. \$155,000 awarded contract to erect reinforced concrete hotel containing about 65 rooms at Emerson and Main streets, Susanville. F. J. DeLongchamps, architect, Gazette Bldg., Reno, and Ralph D. Taylor, associate, Susanville.

LOS ANGELES, Los Angeles Co., Cal.—L. A. Smith, Lilly Fletcher Bldg., 3rd St. and Western Ave., is preparing plans for 4-story and basement, 100-room brick hotel and apartments, 50x150 ft. on Grand Ave., between 3rd and 4th St., for H. F. Eaton; plaster exterior, art stone trim, wrought iron, tile and composition roof, structural steel, tile baths and showers, storage water heater, gas radiators, hardwood cement and tile floors, hardwood and pine trim, elevator, fire escapes.

POWER PLANTS

SAN JOSE, Santa Clara Co., Cal.—Pacific Gas & Electric Co., 245 Market St., San Francisco, has purchased site in Branham Oaks subdivision near Almaden on which it will erect a sub-station costing \$15,350. Site is 100 by 200 feet.

LOS ANGELES, Cal.—Until 3 p. m., July 7, bids will be rec. by pub. serv. comm., 207 S Broadway, for sub-station equip.; spec. P-356-455. Jas. P. Vroman, secretary.

PUBLIC BUILDINGS

Plans to be Out For Figures in About Two Weeks.

CITY HALL, FIREHOUSE COST, \$13,000
EL CERRITO, Contra Costa Co., Cal.
Frame, stucco and brick veneer city hall and firehouse.

Owner—City of El Cerrito.
Architect—E. Flores, 2534 Soito St., Richmond.

Contract Awarded.
CITY HALL Cost, —
GRINDLEY, Butte Co., Cal.
Two-story reinforced concrete City Hall Building.

Owner—City of Grindley.
Architect—Cole & Bronehouse, Chico.
Awarded Geo. W. Tolly, Grindley. \$23,998.08. Other bids were: Campbell Const. Co., \$27,475; Huritz & Harizan, \$31,284.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
MEDFORD, OREGON

Plans Being Prepared.
ALTERATIONS. Cost, \$15,000
STOCKTON.

Remodeling and alterations to 4 wards at County Hospital.
Owner—County of San Joaquin.
Architect—Ralph P. Morrell, Union Bldg., Stockton.

Commissioned To Prepare Plans.
BUILDING Cost, —
STOCKTON

One-story brick identification building adjoining jail.
Owner—County of San Joaquin.
Architect—Ralph P. Morrell, Union Bank Bldg., Stockton.

Contract Awarded.
ICE PLANT. Cost, Approx. \$40,000
OAKLAND, Alameda Co., Cal. Third and Cypress Streets.
One-story reinforced concrete ice plant
Owner—National Ice Cream Co., 371 Guerrero St., San Francisco.
Architect—Engineering Dept. of Owner
Contractor—Refrigerating Equipment Corp. of Calif.
Equipment to cost about \$75,000.

Bids Opened. Cost, \$17,000
LIBRARY.
PITTSBURG, Contra Costa Co., Cal.
East Ninth Street.

Municipal library.
Owner—City of Pittsburg.
Architect—A. W. Cornelius, Merchants National Bank Bldg., San Francisco
E. K. Nelson, 77 O'Farrell, San Francisco (comb. bid)..... \$17,995
G. E. Geeno, Pittsburg (general) 17,000 (steam heating)..... 1860
G. H. Field (comb. bid)..... 20,000
Roscoe Littlefield (comb. bid)..... 21,000
T. J. Kennedy (steam heating)..... 1860

HEADLSBURG, Sonoma Co., Cal.
A. W. Garrett, Headsburg, at \$1717 awarded contract by city trustees to re-roof city hall.

SAN MATEO, San Mateo Co., Cal.
Until July 6, 4 p. m., bids will be received by E. W. Foster, city clerk, to erect one or more comfort stations. Cert. check 5% req. with bid. Plans on file in office of city clerk.

HEADLSBURG, Contra Costa Co., Cal.—P. J. Cunningham, Santa Rosa, at \$1198, submitted low bid to city trustees to paint city hall. Other bids were: Kistler and Son, Santa Rosa, \$1200 with alt. \$1232; Walter A. Wiley, Santa Rosa, \$1295 with alt. \$1435; Raphael Zelinsky, San Francisco, \$1512 with alt. \$1912. All bids taken under advisement.
Bids of Cunningham and Kistler and Son were presented to the trustees after time set for opening.

SACRAMENTO, Cal.—Following bids received by city council to grade site for Municipal Auditorium: (a) cutting and removing trees, removing basement slabs and foundations of old buildings, constructing bulkheads around trees, etc.; (b) excavation and removal of dirt from site involv. approx. 12,500 cu. yds.; (3) excavate and grade site involv. 2500 cu. yds. excavation.
C. J. Miles Sacramento, (a) \$2,000; (b) \$157; (c) \$60.
Gettings and White, (a) \$9,590; (b) no bid (c) \$8,500.
A. McDonald, (a) no bid (b) \$68; (c) \$50.

NEAR DOWNEY, Los Angeles Co., Cal.—Wm. Davidson, chief mechanical engineer, L. A. county, 1016 Hall of Records, Los Angeles, is preparing working plans for 2-story Class A reinforced concrete Spanish type administration building, 120x66 ft. at County Farm, near Downey, for L. A. county; 1st floor to have office reception rm.; 2nd floor to be used as employees' dormitory; reinforced concrete, stucco exterior, tile roof, steel sash, cement floors, toilets tiled, gymnasium tile floor and partition, steam heating; \$100,000.

SAN FRANCISCO, Cal.—Brown Electric Co., 133 Eddy St., at \$1,325 submitted low bid to 13d Pub. Wks. for Bathing city hall dome, the city to furnish materials. Other bids: Butte Elec. & Mfg. Co., \$2,500; Butte Elec. & Equip. Co., \$4,736; L. Flatland, \$4,586.

STOCKTON, San Joaquin Co., Cal.—J. F. Shepherd, 1st Nat'l. Bank Bldg., has awarded the following sub-contracts in connection with the construction of the Municipal Central Fire Alarm Station in Block 21½ west of Center Street:
Brick and Concrete—Frederickson Bros., Stockton.
Lumber—Tilden Lumber Co., Stockton.
Painting—D. E. Burgess, Stockton.
Plastering—Perry Bros., Stockton.
Ornamental and Structural Steel—Seller Iron Works, Stockton.

SAN FRANCISCO, Cal.—At \$3550 contract awarded J. A. Tassi, 114 Sansome St., by B. P. Lamb, Sec'y., Park Commission, Park Lodge, Golden Gate Park, to erect concession booth near Mother House in Fleishacker Playground Great Highway and Sloat Blvd. G. W. Kelham, architect, Sharon Bldg.
 Other bids submitted are:
 P. M. Jones\$3605
 J. J. Irwin3665
 Elliott & Grant3743
 F. R. Siegrist3760
 J. F. Hannah3968
 F. Anderson4282

SAN FRANCISCO, Cal.—Bond Construction Co., First National Bank Bldg., at \$29,480 submitted low bid to Bd. Pub. Wks. to erect fire Engine House No. 16 in east side of Tennessee St., bet. 19th and 20th Sts.
 Thos. Skelly, 1344-9th ave., at \$4,071 low for plumbing and heating and Dowd-Seid Electric Works, 2369 Mission St., at \$2,000 low for electric work. Complete list of bids follow:

General Construction
 Bond Construction Co.\$29,480
 Amoroso and Damico32,300
 Thebo-Starr and Anderson32,990
Plumbing and Heating
 Thos. Skelly\$4,071
 S. M. Band4,189
 W. Wilson Co.4,221
 Scott Co.4,322
 Oscar Aarbo4,495
 H. Ernst & Sons4,500
 J. E. O'Mara4,567
 W. H. Picard4,607
 A. Lettich5,900
Electric Work
 Dowd-Seid Electric Co.\$2,000
 M. E. Ryan2,060
 Buzzell Electric Works2,060
 Butte Elec. Equip. Co.2,096
 Newberry-Pearce Elect. Co.2,115
 Crown Electric Co.2,125
 H. A. Porter2,290

RESIDENCES

Plans Being Prepared.
RESIDENCE Cost, \$10,000
 FRESNO, Fresno Co., Cal.
 Two-story 10-room, 2 baths frame and stucco residence (tile roof).
 Owner—D. S. Bates, Fresno.
 Architect—Swartz & Ryland, Rowell Bldg., Fresno.

Bids Being Taken.
RESIDENCE Cost, \$22,000
 SAN MATEO PARK, San Mateo Co., Cal.
 Two-story frame and stucco residence. 10-rooms, 4 baths, garage (shingle roof).
 Owner—Carl L. Hoag.
 Architect—Chas. E. J. Rogers, Phelan Bldg., San Francisco.
 (58071) 1st report Mar. 27; 2nd May

Plans Being Prepared.
RESIDENCE Cost, \$20,000
 SAN FRANCISCO. Green St. near Divisadero St.
 Two-story and basement frame and stucco Spanish type residence.
 Owner—C. N. Jensen.
 Architect—Jos. L. Rankin, 57 Post St., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$14,000
 SAN FRANCISCO. Jackson St. 147-3 E. Cherry St.
 Two-story and basement frame and concrete residence.
 Owner—R. E. Sanborn, 1250 Vallejo St., San Francisco.
 Architect—August G. Headman, New Call Bldg., San Francisco.
 Contractor—McIntosh Bros., 180 Jessie St., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$6500
 BELMONTI TRACT, San Mateo Co., Cal. near City of San Mateo.
 One and one-half-story frame and stucco residence.
 Owner—E. F. Baldwin, President Baldwin Pacific Radio Corp.
 Architect—R. J. Rankin, 57 Post St., San Francisco.
 Contractor—J. C. Kelly & Son, 2227 20th Ave., San Francisco.

Figures to be Taken in Two Weeks.
RESIDENCE Cost, \$18,000
 SAN MATEO CO., Hillsborough.
 One and one-half story frame and stucco residence.
 Owner—C. Hansen.
 Architect—H. H. Gutterston, 526 Powell St., S. F.

Contract Awarded.
RESIDENCE Cost, \$10,000
 SAN FRANCISCO, NW Douglas and Market Sts.
 Two-story and basement frame residence.
 Owner—Willis Brinker, 923 Folsom St., San Francisco.
 Architect—C. A. Meussdorffer, Humboldt Bank Bldg., S. F.
 Contractor—Clinton Construction Co., 923 Folsom St., S. F.

Plans Being Prepared.
RESIDENCE Cost, \$9000
 SAN FRANCISCO. Fourteenth Ave. and Ulloa Street.
 Two-story frame and plaster residence.
 Owner—Frank Ford.
 Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.

Contract Awarded.
RESIDENCES Cost, each \$8000
 SAN FRANCISCO, E San Leandro N Ocean Ave.
 Six 2-story and basement frame residences.
 Owner—E. C. and O. M. Hueter, 806 Flatiron Bldg., S. F.
 Architect—H. G. Stoner, 810 Ulloa St., San Francisco.
 Contractor—Boxton & Zwieg, 351 San Leandro Way, S. F.

Contract Awarded.
RESIDENCE Cost, \$12,463
 STOCKTON, San Joaquin Co., Lot 3, Bk. 71 W of Center St.
 Two-story brick residence.
 Owner—Dovicko Morotti, 122 S Center St., Stockton.
 Architect—None.
 Contractor—E. M. Lewis.

Plans Being Prepared.
RESIDENCE Cost, \$50,000
 HANFORD, Kings Co., Cal.
 Two-story frame and concrete residence with tile roof (12 rooms, 3 baths).
 Owner—L. R. Cousins, Hanford.
 Architect—Swartz & Ryland, Rowell Bldg., Fresno.

Bids Being Taken.
RESIDENCE Cost, \$12,000
 SAN LEUIS OBISPO, Cal.
 Two-story brick veneer residence.
 Owner—Dr. F. C. Mugler, San Luis Obispo.
 Architect—Miller & Warnecke, Artico Bldg., Oakland.

Plans Being Prepared.
RESIDENCE Cost, \$50,000
 SAN FRANCISCO. NW Jackson and Octavia Sts.
 Two-story and basement frame residence (plaster exterior and tile roof).
 Owner—H. Levin.
 Architect—C. A. Meussdorffer, Humboldt Bank Bldg., San Francisco.

To be Done by Day's Work.
RESIDENCES Cost, \$6000 each
 OAKLAND, Alameda Co., Cal. No. 6248 Auburn Ave. and 6249 Manoa St.
 Two one-story 6-room residences.
 Owner—J. Pfrang, 480 Forest St., Oakland.
 Architect—None.

Contract Awarded.
ALTERATIONS Cost, \$14,387
 SAN FRANCISCO, NE Fillmore and Golden Gate Ave.
 Alter 3-story frame loft building.
 Owner—J. S. J. Bettman.
 Architect—N. W. Sexton, De Young Bldg., San Francisco.
 Contractor—Van Horn & Miller.

Plans Completed.
RESIDENCES Cost, \$15,000
 SAN FRANCISCO, N Fulton St., bet. 3rd and 4th Aves.
 Two-story and basement frame residence.
 Owner—Mrs. V. Quatararo.
 Architect—Bernard J. Joseph, New Call Bldg., San Francisco.

To be Done by Day's Work.
RESIDENCES Cost, \$2000 each
 SAN FRANCISCO. Vicinity of Bacon, Holyoke and Wayland Sts.
 Thirteen one-story and basement frame residences.
 Owner—Heyman Bros., 742 Market St., San Francisco.
 Architect—Gustave Stahlberg, 544 Market St., San Francisco.

To be Done by Day's Work.
RESIDENCES Cost, \$4000 each
 OAKLAND, 8107 to 8127 Hillside Ave.
 Four 1-story 5-room residences.
 Owner—W. C. Roche, 4042 E-14th St., Oakland.
 Architect—Leonard Ford, 306 14th St., Oakland.



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Contract Awarded.
RESIDENCE. Cost, \$24,000
BERKELEY, Tanglewood Road Open-
ing.
Two-story residence.
Owner—Dr. Thomas Addison, Berkeley.
Architect—W. H. Ratcliff, Jr., Mer-
cantile Trust Bldg., Berkeley.
Contractor—Edward F. Henderson,
2737 Forest Ave., Berkeley.

Contract Awarded.
RESIDENCES. Cost, \$26,184
SAN FRANCISCO, St. Francis Wood
Extension No. 3.
Owner—Westgate Park Co., 278 Post
St., San Francisco.
Architect—Henry G. Gutterson, 526
Powell St., San Francisco.
Contractor—G. W. Williams Co., Mills
Bldg., San Francisco.

Contract Awarded.
RESIDENCE. Cost, \$12,197
SAN FRANCISCO, St. Francis Wood,
Extension No. 3.
Owner—Westgate Park Co., 278 Post
St., San Francisco.
Architect—Henry G. Gutterson, 526
Powell St., San Francisco.
Contractor—Moore & Madsen, 77
O'Farrell St., San Francisco.

Bids To Be Taken This Week.
PARISH HOUSE. Cost, \$20,000
REDWOOD CITY, San Mateo Co., Cal.
Brewster, near Clinton.
One and one-half story frame Parish
house with stucco exterior finish.
Owner—St. Peter's Episcopal Church,
Redwood City.
Architect—Norberg & Norberg, 593
Market St., San Francisco.

Contract Awarded.
RESIDENCE. Cost, \$10,806
SACRAMENTO, Lot 2079 W & K Tct
24 Annex.
Two-story frame and stucco residence.
Owner—R. E. Walsh, 1910 28th St., Sacra-
mento.
Contractor—H. W. Robertson, 2633 6th
Ave., Sacramento.

Contract Awarded.
RESIDENCE. Cost, \$8,000
BERKELEY, Alameda Co., Cal. Le
Roy Ave.
Two-story frame residence.
Owner—Mrs. Marion Beades.
Architect—Hudson Thomas, Mer. Bank
Bldg., Berkeley.
Contractor—Barr & Son, Oakland, Cal.

Contract Awarded.
RESIDENCE. Cost, \$14,000
PALO ALTO, Santa Clara Co. Cal.
Two-story frame and stucco residence.
Owner—Mrs. J. MacCutchen.
Architect—John Hudson Thomas, Mer.
Bank Bldg., Berkeley.
Contractor—S. W. Fox, Palo Alto.

Contract Awarded.
RESIDENCE. Cost, \$8,000
BERKELEY, Alameda Co., Cal., San
Luis Road.
Two-story frame and stucco residence
with garage.
Owner—M. J. Silderling.
Architect—John Hudson Thomas, Mer.
Bank Bldg., Berkeley.
Contractor—Louis O. Hannsen, Berke-
ley, Cal.

SCHOOLS

Architect To Be Selected Shortly.
HIGH SCHOOL. Cost, \$350,000
OAKLAND, Foothill Blvd. bet. 63rd
and 64th Sts.
Fireproof high school building (Frick
Junior Hi Sch).
Owner—Oakland Bd. of Ed.
Architect—None.
Structure will be of modified Moor-
ish architecture with brick exterior.

Sketches Being Prepared.
DORMITORY. Cost, \$60,000
BERKELEY, Alameda Co., Cal. Arch
Street.
Two-story stone and frame dormitory
building.
Owner—Pacific School of Religion.
Architect—W. H. Ratcliff Jr., Mercan-
tile Trust Bldg., Berkeley.

Figures to Be Taken Next Week.
SCHOOL BLDG. Cost, \$40,000
SAN FRANCISCO, Sacramento St. bet.
Grant Ave. and Kearny St.
Reinforced concrete school building (6
classrooms and assembly hall).
Owner—Nam Hoy Took Yam Assn.
Architect—Chas. E. J. Rogers, Phelan
Bldg., San Francisco.

Bids To Be Opened July 11 At 10 A. M.
ALTERATIONS. Cost, \$25,000
WEED, Siskiyou Co., Cal.
Alterations and additions to one-story
frame gymnasium building.
Owner—Weed Union High School Dis-
trict.
Architect—John W. Woollett, 606
Plaza Bldg., Sacramento.

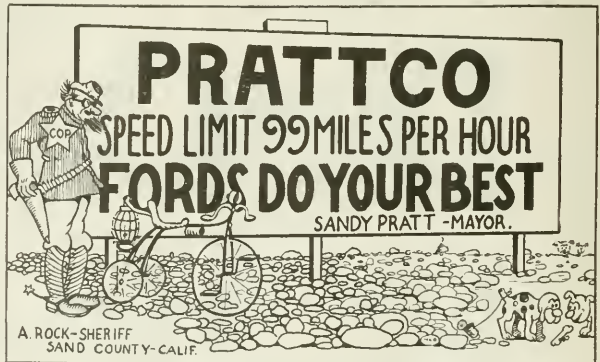
Plans To Be Out For Figures This
Week.
SCHOOL. Cost, \$50,000
CARMEL-BY-THE-SEA, Monterey Co.,
Cal.
One-story and basement frame and
stucco elementary school building
(5 classrooms and play room).
Owner—Carmel Grammar School Dist.
Architect—John J. Donovan, Tapscott
Bldg., Oakland.

Figures Being Taken—Bids To Be
Opened July 18, at 7 P. M.
GYMNASIUM. Cost, \$15,000
ETNA MILLS, Siskiyou Co., Cal.
One-story frame and reinforced con-
crete gymnasium building.
Owner—Etna Mills High School Dist.
Architect—John W. Woollett, 606
Plaza Bldg., Sacramento.



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Sub Contracts Awarded.
SCHOOL. Cost, \$60,000
HUGHSON, Stanislaus Co., Cal.
 Two-story 12-room grammar school,
 pressed brick exterior, tile roof.
 Owner—Hughson School District.
 Architect—Geo. C. Sellon & Co., Cali-
 fornia State Life Bldg., Sacra-
 ment.
Contractor—J. F. Shepherd, First Na-
 tional Bank Bldg., Stockton.
Mill Work—Union Mill, Stockton.
Brick Work—Fredrickson Bros., Stock-
 ton.
Lumber—American Lumber Co., Mo-
 desto.
Steel Work—Seller Iron Works, Stock-
 ton.

Sketches Being Prepared.
GATES, ETC. Cost, \$15,000
ALAMEDA COUNTY.
 Stone and ornamental iron entrance
 gates and pools.
 Owner—Mills College.
 Architect—W. H. Ratcliff Jr. Mercan-
 tile Trust Co. Bldg., Berkeley.

MERCED, Merced Co., Cal.— C. R.
 Thompson, Merced, at \$10,250 awarded
 contract by Merced Grammar School
 District to erect 3-classroom addition
 to John Muir School.

EUREKA, Humboldt Co., Cal.—Until
 July 6, 7:30 p. m., bids will be received
 by Geo. B. Albee, City Supt. of Schools,
 for painting Lincoln School in Harris
 St. Cert. check 5% payable to Eureka
 School District req. with bid. Specifica-
 tions obtainable from City Supt. of
 Schools.

BERKELEY, Alameda Co., Cal.—
 Until July 7, 4 P. M., bids will be re-
 ceived by M. C. James, Sec'y., Board
 of Education, 2133 Allston Way, to fur-
 one No. 2 Norton Universal Tool and
 Cutter Grinding Machine. Cert. check
 10% payable to Bd. of Educ. req. Fur-
 ther information obtainable from
 secretary.

BAKERSFIELD, Kern Co., Cal.—
 Peterson & Elssler, Bakersfield, at \$83,-
 969 awarded contract by Board of Edu-
 cation to erect additions and make
 alterations to Hawthorne, Wm. Penn
 and McKinley Schools. Chas. H. Biggar,
 architect, Bank of Italy Bldg., Bakers-
 field. Other bidders, all of Bakersfield,
 were:
 Henry Elssler\$86,500
 Currie & Duglar89,500
 Offerman & Co. 93,310
 Stiles Constr. Co. 96,200

STOCKTON, San Joaquin Co., Cal.—
 Until July 1, 4 P. M., bids will be re-
 ceived by Ansel S. Williams, clerk,
 Board of Education, Lindsay and San
 Joaquin Sts., to fur. and install shop
 equipment for schools. Lists of ma-
 terials desired obtainable from clerk
 on request.

LOS ANGELES, Cal.— Roy Brown,
 415 Lankershim Bldg., sub. low bid to
 Bd. of Educ. at \$53,130 for 2-story, 12-
 unit school bldg., 90x123 ft., at s.e. cor.
 66th and San Pedro Sts. Low bidders
 on sub-trades were: Htg. and vent.,
 Independent Aut. Sprinkler Co., 3714
 Central Ave., \$6948; painting, Arenz
 Warren Co., 2121 W Pico St., \$2144;
 plbg., Hickman Bros., 471 W 8th St.,
 San Pedro, \$7240; elec. wiring, San
 Pedro Elec. Co., 261 6th St., San Pedro,
 \$1145.75. Thornton Fitzhugh, archt.; sel.
 com. brick facing, comp. rf., steam htg.,
 cem. and maple flrs.

WHEATLAND, Yuba Co., Cal.—Ivan
 Aikeh, Wheatland, at \$1500 awarded
 contract by Wheatland Grammar School
 District to erect manual training build-
 ing on school grounds.

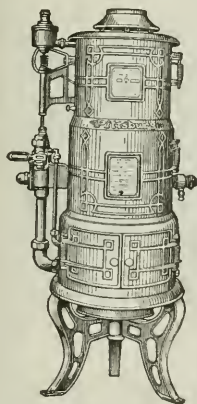
BAKERSFIELD, Kern Co., Cal.—Until
 July 2, 1:30 P. M., bids will be received
 by Pond School District, Mrs. May
 Dixon, clerk, at office of J. M. Saffell,
 architect, Bakersfield, to erect 1-room
 frame addition to present school. Cert.
 check 10% payable to clerk req. with
 bid. Plans obtainable from architect.

SAN MATEO, San Mateo Co., Cal.—
 Until July 2, 6 P. M., bids will be re-
 ceived by J. R. Murphy, clerk, San
 Mateo Union High School District, to
 fur. and del. school supplies, equip-
 ment and apparatus. Lists of materials
 desired obtainable from clerk on re-
 quest.

LONG BEACH, Cal.—Arch. W. Hor-
 ace Austin, 521 Pac. S. W. Bk. Bldg.,
 Long Beach, has compl. plans for 1-
 story and pt. basement domestic sci-
 ence bldg. on Polytechnic high school
 site, 16th St., at Atlantic Ave. Long
 Beach, for bd. educ. of Long Beach.
 160x130 ft., brick constr., cem. plas.
 facing, art stone entrance, cem. flrs.
 with tile base, pine trim, metal sky-
 lights, wood trusses, metal lath, toi-
 lets, refrigerating plant, comp. rf.,
 steam htg. sys; \$50,000.

LONG BEACH, Cal.—Until 9 a. m.,
 July 3, 1925, bids will be rec. by bd.
 educ. of Long Beach city high school
 dist., 439 Markwell Bldg. Annex, Long
 Beach, for new domestic science bldg.
 on Polytechnic high school site At-
 lantic Ave. at 16th St., Long Beach;
 separate bids will be taken on general,
 plastering, painting, plumbing, elec.
 wiring, heating and ventilating contrs;
 genl. contr. shall submit alternate bid
 covering the entire six contrs; W. Hor-
 ace Austin, archt., 521 Pac. S. W. Bk.
 Bldg., Long Beach, Plans on file at
 office of G. W. Scott, 17th and Califor-
 nia St., Long Beach. Cert. check or
 bond, 5%. A. C. Price, secy.

LOS ANGELES, Cal.—Until 9 a. m.,
 July 8, bids will be rec. by Board of
 Education for new 2-story bldg. pro-
 posed for Lafayette Jr. high school
 site, 3625 N Broadway. Separate bids
 on genl., plbg., painting, htg. and vent.,
 and elec. wiring. Plans and spec. ob-
 tainable at 751 L. A. Cham. of Comm.
 Bldg. Cert. or cash, or bond, 5%.
 Wm. A. Sheldon, secy. Plans by bd.
 educ. archt. dept.; face brick, tile
 and comp. rf., reinf. conc. corridors
 and stairs; \$125,000.



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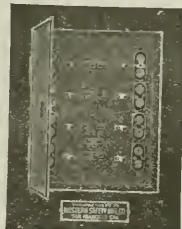
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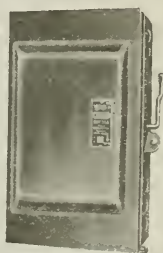
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Catalog and Prices on Request



LOS ANGELES, Cal.—Until 9 a. m., July 8, bids will be rec. by Board of Education for 2-sto. 12-classrm. school bldg., 60x119 ft. with wing 36x100 ft., bounded by Garcia St., 1st Rlta Ave., Silver Lake Blvd. and Atwater Ave. Separate bids on keel, plug, painting, htg. and vent., and elec. wiring. Plans obtainable at 761 L. A. Cham. of Comm. Bldg. Cert. or cash, chk. or bond 5%. Wm. A. Sheldon, secy. T. Franklin Fowler, archt.; reinf. conc. walls, tile and comp. rf., hol. tile and fr. partit., reinf. conc. corridors and stairs, cem. and maple flrs.; \$84,000.

LONG BEACH, Cal.—Assoc. Archts. W. Horace Austin, 521 Pac. S. W. Bk. Bldg., Long, and J. C. Austin and Frederick M. Ashley, Chamber of Commerce Bldg., Los Angeles, have compl. plans for 2-story addition to shops and domestic science bldg. at Geo. Washington Jr. high school site, 824 Locust Ave., Long Beach, for bd. educ. of Long Beach, manual training rms., locker rms. and showers on 1st flr., domestic science rms. on 2nd flr.; 65x132 ft., brick constr., cem. plas. exteri., art stone trim, struc. steel, tile rf., cem. and hwd. flrs., pine trim, metal sky-lights, marble wk., steel sash, steam htg. sys., reinf. conc. stairs; \$80,000.

WILLOWS, Glenn Co., Cal.—Trustees of Willows High School District plan erection of gymnasium at Willows High School and new high school building at Elk Creek. Preliminary plans for the improvements are now being made.

LOS ANGELES, Cal.—Salih Bros., 515 Detwiler Bldg., sub. low bid under scheme A for entire group of bldgs. to L. A. bd. educ. June 17 at \$291,649 for Mount Vernon Jr. high school group on 17th St., e. of 12th Ave., Weymouth Crowell Co., 2104 E 15th St., sub. low bid under scheme B for entire group at \$280,000. Low bidders on sub-trades were: Painting, Joe Streeter, 803 Grand View, \$11,217; htg. and vent., Western Eng. & Constr. Co., 1201 W 24th St., \$38,500; elec. wiring, H. W. Walker, 1806 W 12th St., \$10,920; pbg., G. C. Sutton, 931 N La Brea Ave., \$29,250. John C. Austin and Frederic M. Ashley, archts.; brick and conc. constr., stucco exteri., slate and comp rf., cem. and maple flrs., steam htg.

CHOWCHILLA, Madera Co., Cal.—R. C. Brown, Madera, at approx. \$6000 awarded contract by Chowchilla High School District to erect 2-classroom addition to present structure.

PASADENA, Los Angeles Co., Cal.—Orndorff Constr. Co., 351 N. Western Ave., Los Angeles, awarded general contract at \$27,500 by Board of Education of Pasadena, for Frances E. Willard School, in East Pasadena; Frederick Kennedy, Jr., architect, 15 S. El Molino St., Pasadena. Sub-contracts awarded were: Electric wiring, Jacobs Elec. Co., 1128 Mission St., South Pasadena, \$3194; heating and ventilating, Munger & Munger, 174 E. Union, Pasadena, \$9839; painting, Arenz-Warren Co., 2121 W. Pico St., Los Angeles, \$2176; plumbing, Edward Roeth, 26 N. Mentor St., Pasadena, \$6875.

BURBANK, Los Angeles Co., Cal.—Until 6:30 P. M., July 14, bids will be received by Burbank high school dist. for Junior High School building and Senior High School science building at Burbank. Separate bids on general, plumbing, and heating and electric wiring. Plans and specifications obtainable from business manager, Edison School, Magnolia Ave. and San Fernando Blvd., Burbank. Cert. or cash, check or bond 5%. W. P. Coffman, clerk. Harwood Hewitt and Norman Miller, architects, 110 W. 11th St., Los Angeles; brick construction, composition roofing, hardwood and pine floors, steam or gas-steam heating; \$75,000.

BURBANK, Los Angeles Co., Cal.—Until 6:30 P. M., July 14, bids will be received by Burbank high school district for additions to gymnasium and shop buildings at Burbank high school. Separate bids on general, plumbing, painting and lathing, sheet metal work, plastering, roofing, sheet metal work, and electric wiring. Plans and specifications obtainable from business manager, Edison school, Magnolia Ave. and San Fernando Blvd., Burbank. Cert. or cash, check or bond 5%. W. P. Coffman, clerk. F. D. Rutherford, architect, 205 Mills Fraser Bldg., Santa Monica; face brick and terra cotta exterior, tile and composition roofing, steam or gas-steam heating; \$100,000.

LOS ANGELES, Los Angeles Co., Cal.—Until 9 A. M., July 10, bids will be received by Board of Education for additions proposed for John Burroughs Jr. High School, McCadden Place, bet. 6th St. and Wilshire Blvd. Separate bids on general, plumbing, painting and heating and ventilating. Plans and specifications obtainable at 761 Los Angeles Chamber of Commerce Bldg. Cert. or cash, check or bond, 5%. Wm. A. Sheldon, secretary. Francis J. Catton, architect, main building, 2-story, 24-rooms, 77x190 ft., shop building, 1-story, 63x142 ft., and gymnasium, 1-story, 98x130 ft.; Class D construction, face brick, art stone trim, tile and composition roofing, ornamental iron, reinforced concrete, corridors and stairs cement and maple floors, steam heating; \$148,000.

MANTECA, San Joaquin Co., Cal.—H. H. Henning, Stockton, at \$5074 awarded contract by Veritas School District to erect school. Ralph Morrell, architect, Stockton. Other bids were: John Hackman, Stockton, \$5062; Sam Eyre, Tracy, \$5836; E. O. Mathews, Ripon, \$5329; Dan Baysinger, Manteca, \$5590; L. Udeis, Ripon, \$5547.

WILLOWS, Glenn Co., Cal.—Until July 3, 3 P. M., bids will be received by F. A. Bushee, clerk, Ord School District, to erect school; fur. and install toilets and drinking fountains and construct septic tank. Cert. check 5% payable to clerk reg. with bid. Plans an file in office of County Sup't. of Schools at Willows.

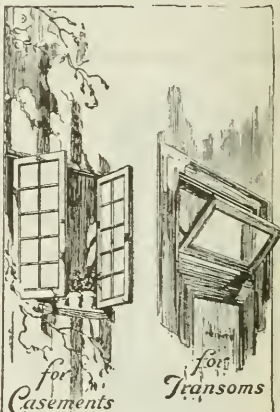
MERCED, Merced Co., Cal.—As previously reported, C. R. Thompson, Merced, at \$10,250 awarded contract by Merced Union Grammar School District to erect 3-room reinforced concrete addition to John Muir School. Other bids were: Wilcock & Groom, Livingston, \$11,743; J. E. Fritz, Merced, \$11,965; E. K. Angle, Dos Palos, \$12,625. Bids of S. W. Hubert of Merced and Griffin Sheet Metal Works of Fresno, for heating plant extension taken under advisement.

PITTSBURG, Contra Costa Co., Cal.—Until July 2, 10 A. M., bids will be received by Fred S. Ramsell, principal, Riverview Union High School, to fur. and del. manual training and shop supplies. Lists of materials desired obtainable from principal on request.

CHICO, Butte Co., Cal.—Board of Education, on recommendation of Fire Chief C. L. Tovee, votes to erect additional fire escapes on Central school; funds to be provided in the 1925-26 budget.

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SAN FRANCISCO

LOS ANGELES

FRESNO, Fresno Co., Cal. — Until July 9, 5 p. m., bids will be received by L. L. Smith, secy. Board of Education, 2525 Tuolumne St., to wire, furnish and install electric clock system to include one master clock, 17 auxiliary clocks, two yard gongs in schools. Cert. check 10% req. with bid. Further information obtainable from secy. See call for bids under official proposal section in this issue.

TACOMA, Wash.—E. Anderson, Tacoma, at \$129,011 submitted low bid for general contract to erect Franklin B. Gault school. Co-operative Electric Co., low for electric work at \$7407; C. G. Stacy & Sons, Tacoma, low for heating and ventilating at \$21,990 and Ben Olson, Tacoma, \$12,383 for plumbing. Taken under advisement.

FRESNO, Fresno Co., Cal. — Until July 6, 5 p. m., bids will be received by L. M. Martin, clerk, Washington Union High School District, Route F, Box 216-A, Fresno, to fur. and del. fifty Medart steel lockers. Further information obtainable from clerk.

SACRAMENTO, Cal.—At \$9966, P. F. Bender, 1012 Del Paso Blvd., Sacramento, awarded contract for the construction of a school building for the Ophir School District according to plans by Architect John W. Woollett, Plaza Bldg., Sacramento.

SAN FRANCISCO — Amoroso and Damico, 1336 Kearny St., at \$4800 submits low bid to Bd. Pub. Wks. to move Hawthorne school. Other bids: A. S. Gough \$4495; A. B. Hamilton \$4890; Wm. Bruce \$5840.

SUNOL, Alameda Co., Cal.—Following bids received by Sunol Glen School District to erect one story school building from plans of Architect W. H. Weeks, 1924 Broadway, Oakland:

J. A. Bryant, 150 Jessie St., San Francisco	\$45,939
Prop. 1 add \$318.	
L. A. Bruce	46,000
Prop. 1 add \$235; 2 ded. \$260.	
Antone Johnson Co., 74 New Montgomery, San Francisco 46,790	
Prop. 1 add \$450.	
J. F. Shepherd, 1st Natl. Bank Bldg., Stockton	47,377
Prop. 1 add \$365.	
Campbell Construction Co., Nicolaus Bldg., Sacramento 47,816	
Prop. 1 add \$415; 2 ded. \$260	
L. G. Johnson	47,850
Prop. 1 add \$515.	
Kincanon & Walker, Russ Bldg San Francisco	48,200
Prop. 1 add \$325; 2 ded. \$260	
Hansen, Robertson & Zumwalt, 4145 Broadway, Oakland....	48,600
Prop. 1 add \$500; 2 ded. \$200	
Cobby & Owsley, 260 Tehama....	49,900
Prop. 1 add \$446; 2 ded. \$260.	
E. L. Letter & Son, Call Bldg., San Francisco	50,837
Prop. 1 add \$480.	
Schnebly & Hostetraver, 6th and Jackson Ste., Oakland.....	51,100
Prop. 1 add \$520.	
F. W. Maurice, 1362 E 25th St., Oakland	54,400
Prop. 1 add \$515.	

Proposition No. 1 (add) for electric clocks and fire alarm system; Prop. 2 (ded.) for omitting painting of fence around school. Bids taken under advisement until meeting of board Tuesday night, June 23.

ALAMEDA, Alameda Co., Cal.—Healey, Moore & McNair, 2030 High St., Oakland, at approx. \$4500 awarded contract by Board of Education to grade and surface yard at Mastick School; 10.8c sq. ft.

SAN FRANCISCO—Board of Education has recommended the following school improvements to be financed through the \$1,000,000 building item in the 1925-26 budget: A first unit of the West Portal school; an annex to the Guadalupe school; an annex to the Parkside school; acquire a site and build a school at Hunters Point. Provide a building to take care of Polytechnic High school overload; make necessary changes at Lowell High school; survey Roosevelt school and possibly convert into temporary junior high school; provide bungalows for school use on the lot south of the Madison school; erect small building east of the Roosevelt school to accommodate 200 children; provide for not less than 20 bungalows to be used as adjuncts to schools which will be found overcrowded when school opens in the fall.

LODI, San Joaquin Co., Cal.—Until July 7, 6 p. m., bids will be received by Daniel Weigum, clerk, Victor School District, to erect additions to present school. Cert. check 10% req. with bid. Plans obtainable from clerk, 321 South Church St., Lodi.

BAKERSFIELD, Kern Co., Cal.—Until July 9, 8 p. m., bids will be received by W. F. Whitaker, secy. Board of Education, for additions and alterations to the Emerson, Jefferson, Williams and Lincoln schools and for construction of concrete walks at the Bryant, Emerson, Hawthorne, Jefferson, McKinley and Wm. Penn schools.

Bids also to construct concrete pipe line in Arroyo Ditch in Dolores St., bet. King St. and Beale Ave.
Separate bids, same date, for painting, varnishing and calcimining in several schools.
Separate bids to furnish and install one 6-inch motor driven jointer and planer mounted on column.
Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield. See call for bids under official proposal section in this issue.

TRADE MARK

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SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

FRESNO, Fresno Co., Cal. — Until July 9, 8 p. m. bids will be received by L. L. Smith, secy. Board of Education, 2225 Tuolumne St., to fur:

- (a) 50 tablet arm study chairs;
- (b) 1000 more or less steel lockers, 12x12x12-in., master keyed with two keys each, quote wall type and back to back;
- (c) 1000 more or less steel lockers 12x12x36-in., master keyed with two keys each; quote wall type and back to back.

All prices f. o. b. Fresno, KD. Cert. check 10% req. with bid. Further information obtainable from secretary. See call for bids under official proposal section in this issue.

BANKS, STORES & OFFICES

Plans Being Figured.
ALTERATION. Cost, \$—
SAN FRANCISCO. Golden Gate Ave. and Leavenworth St.
Alterations and additions to film exchange building.
Owner—M. J. Savage.
Architect—C. E. Gottschalk, Crocker Bldg., San Francisco.

Sub-Contract Awarded.
STORE BLDG., ETC. Cost, approx. \$175,000
MODESTO, Stanislaus Co., Cal. SW Eleventh and J Sts.
Three-story Class C brick store and office building, 140x100. Enamelled pressed brick front.

Owner—J. Beatty.
Architect—Hubbert & Welland Bros., Russ Bldg., San Francisco, and Black Bldg., Modesto.
Contractor—Lebert & Trobeck, 180 Jessie St., San Francisco.

Lumber and Cement Work awarded to American Lumber Co., Modesto.
As previously reported, contract for structural steel was awarded to California Steel Co., Hobart Bldg., S. F.

There will be 13 stores on ground floor, 167 offices. Electrical heating and ventilating system will be installed.

Sub-Contract Awarded.
BUILDING. Cost, \$325,500
FRESNO, SW Van Ness and Stanislaus Streets.

Four-story steel frame class A telephone bldg (brick exterior).
Owner—Pacific Telephone & Telegraph Co., San Francisco.

Architect—E. V. Cobby, Eng. Dept. of Owner.
Contractor—Monson Bros., 251 Kearny St., San Francisco.

Reinforcing Steel. Cost, \$—
SAN FRANCISCO. Green St., Rialto Bldg., San Francisco.
As previously reported Judson Mfg. Co. awarded contract for structural steel.

Contract Awarded.
STORES. Cost, \$10,000
SAN FRANCISCO, E Stockton, 40 N Green St.
One story and basement concrete stores.
Owner—Commercial Center Realty Co., 916 Kearny St., San Francisco.
Designer—W. Schnolke, 235 Montgomery St., San Francisco.
Contractor—Joseph Dunn, 235 Montgomery St., San Francisco.

Sub-Figures Being Taken.
STORE BUILDING. Cost, \$75,000
SAN FRANCISCO, Southwest cor. Devisadero and O'Farrell Sts.
Two-story and basement store building.
Owner—Louis R. Lurie.
Architect—O'Brien Bros., 315 Montgomery St., San Francisco.
Contractor—Industrial Construction Company, 815 Bryant St., San Francisco.

Figures being taken on miscellaneous iron, sheet metal, roofing, glass and plastering.

NAPA, Napa Co., Cal.—Coffield & Armit, Napa, awarded contract to erect one-story brick florist shop for Harry Short adjoining the Register Building. Will be 25x70 ft.

ADDITION. Cost, \$20,000
Contract Awarded.
SAN MATEO, Third Ave.
Two-story class C addition to bldg.
Owner—Peninsula Acceptance Corp., San Mateo.
Architect—W. N. Toepke, 942 Market St., San Francisco.
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.

Contract Awarded.
ALTERATIONS. Cost, \$40,000
SAN FRANCISCO, SW Bush and Sansome Sts.
Cut entrance for offices; cement work; glazed partitions; wooden paneling.
Owner—National City Co., New Standard Oil Bldg., San Francisco.
Architect—Geo. W. Kelham, Sharon Bldg., San Francisco.
Contractor—Lindgren & Swinerton, Inc., New Standard Oil Bldg., San Francisco.

SAN FRANCISCO — Mr. Whitney, manager of Hartford Fire Insurance Company, announces that an architect has been selected and that sketches are in progress for an office building for that concern. In all probability a four-story fireproof structure will be erected in California street, between Grant Ave. and Stockton St., costing around \$600,000.

SEATTLE, Wash.—See "Apartments," this issue. Plans being prepared for hotel-apartments and store building.

THEATRES

RENO, Nevada—George Simi, Reno, has started erection of motion picture theatre, 30 by 100 feet, in North Virginia street; will have seating capacity of 800.

WHARVES & DOCKS

VALLEJO, Solano Co., Cal.—Foster Planing Mill, Vallejo, at \$1554.81 awarded contract by city council to furnish 51,820 ft. rough pine lumber for repairs to Virginia St. wharf. Office bids: Perry Lumber Co., \$1599; Vallejo Lumber Co., \$1631.

MISCELLANEOUS BUILDING CONSTRUCTION

SAN RAFAEL, Marin Co., Cal.—The Moran Co., of Oakland, which recently purchased several hundred acres of land from the Remillard Brick Company in the Greenbrae section, Marin county, and an equal amount of land from the Geo. P. McNear on the Schuetzen Park side of the hill, has crews at work as a preliminary to the establishment of a rock quarry. It is reported an endless cable for the transmission of cars will be installed to carry the product from the quarry to the water line. Approximately \$150,000 will be expended in improvements.

GRIDLEY, Butte Co., Cal.—Plans for proposed municipal swimming pool have been submitted to Mayor J. E. Frazier; est. cost, \$3500 which amount does not include excavation work, dressing rooms, plumbing and lumber. Tank will be 40 by 95 feet.

SAN FRANCISCO—Until July 1, 2:30 P. M., bids will be received by M. P. Hagan, secy. Playground Commission, 376 City Hall, to erect field house on Margaret S. Hayward Playground, Golden Gate Ave. and Laguna Sts. Cert. check 10% payable to Comm. req. with bid. Plans obtainable from commission, 376 City Hall.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

D-1583—Davenport, Iowa. Manufacturers of complete line of all steel hand and power paper balers want representation.

D-1584—Crows Landing, Cal. Individual desires contact with foundries that buy scrap iron and cast iron.

D-1586—Los Angeles, Cal. Individual wishes to communicate with local concerns that do die casting in large quantities; castings to be made of zinc alloy.

D-1588—New York City. Sales Corporation wishes to establish connections with local concerns handling building materials or paint.

D-1589—Burney, Cal. Individual wants contact with local firms manufacturing small castings and drop forgings in steel; prefer small quantities which would specialize in the production of patented article made in sizes ranking from 1 to 4 pounds each.

D-1596—Imperial, Calif. Individual wants to communicate with local monumental granite manufacturers making tombstones from rough blocks.

9281—Vienna, Austria. Exporter of Briar rose, one-jimble tree, phillyrea, juniperus, cedar, sumach, boxwood and other rare woods, desires to establish a connection with local firm. Will furnish samples upon request.

9285—San Francisco. Buyer for San Francisco firm, resident of France, returning shortly, will act as representative for local houses interested in French goods. References furnished.

9294—Douglas, Arizona. Firm requests lowest quotation for delivery at Bisbee, Arizona, on one barrel soda ash (sodium carbonate) com'l. 58%. 9294—Honolulu, T. H. Theatre owner is in the market for 600 or second hand theatre chairs, 1 orchestra piano, 1 asbestos curtain for the stage. Requests catalogs and full information.

9296—Mexico, D. F. Party requests full information and prices on 14, 16 and 18-foot canoes.

9296—Parana, Brazil. Firm wishes to communicate with San Francisco manufacturers in a position to supply implements necessary for preparing, cooking and distributing feed for hogs in a herd of about 400 head; also tools and machines for slaughtering and curing pork and preparing lard by steam in capacity of about 2 tons per day.

9297—Hudson, Iowa. Organization, having a large mission in New Guinea Territory, wishes to get in touch with a San Francisco wholesale house which exports hardware, as they prefer to buy American made goods.

9299—Guaymas, Son. Mexico. Firm wishes to communicate with San Francisco lumber companies; also with the selling agents for a Portland Cement coming from the Philippine Islands, packed in light iron drums; the brand is believed to be "APO-Manila."

9300—Tokyo, Japan. Radio importers wish to communicate with San Francisco manufacturers and exporters of radio and radio accessories.

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Official Proposals

NOTICE TO CONTRACTORS

(Banta-Carbena Irrigation District—Contract No. 10)

Sealed proposals addressed to the Board of Directors of the Banta-Carbena Irrigation District, Box Z, Tracy, California, and endorsed "Proposal for Excavation of Distribution System, Contract No. 10," will be received by said Board, at the District office, at Carbena, three miles south of Tracy, until 8 o'clock p. m. of the 11th day of July, 1926, and at that time and place, will be publicly opened and read.

All proposals must be made on blank forms to be obtained from the Secretary of the Board of Directors, W. Schlossman, Box Z, Tracy, or from the Chief Engineer, W. D. Harrington, Box 631, Tracy, California; must give the prices proposed, both in writing and in figures, and must be signed by the bidder with his address.

Each bid is to be presented under sealed cover and shall be accompanied by cash or certified check, made payable to the President of the Board of Directors of the Banta-Carbena Irrigation District, Henry T. Ohm, for the amount of two thousand dollars (\$2000), and no bid shall be considered unless such cash or certified check is enclosed therewith and also no bid will be considered unless in conformity with the specifications. Should the successful bidder to whom the contract is awarded, fail to execute the same, said cash or check shall be forfeited to and become the property of the District, all other cash and checks will be returned to the unsuccessful bidders, who submitted the same.

A Common-law bond will be required for the faithful performance of the contract, in a sum not less than fifty per cent (50%) of the estimated amount of the contract, and a further bond in the sum of fifty per cent (50%) of the estimated amount of the contract must be furnished with acceptable sureties, to secure payment of laborers and materialmen.

The contractor to whom the contract may be awarded, will be required to appear at the office of the District, with sureties offered by him and execute the contract, within ten (10) days (not including Sundays) from the date of the notification of such award and the preparation and readiness for signature of the contract, and in case of failure or neglect so to do, he will be considered as having abandoned it, and said forfeited sum of cash or certified check will operate.

All bids are to be compared on the basis of the Engineer's estimate of the quantities of work to be done as follows:

ITEM No. 1. 80,000 cubic yards excavation.

ITEM No. 2. Installing 610 Redwood timber checks and drops and furnishing 300 timber.

ITEM No. 4. Extra work. Cost, plus 10%.

The foregoing quantities are approximate only, being given as a basis for the comparison of bids and the Board of Directors of the Banta-Carbena Irrigation District does not expressly, by implication, agree that the actual amount of work will correspond therewith, but reserves the right to increase or decrease the amount of any class or portion of work as may be deemed necessary or expedient by the said Board of Directors.

The work to be done in accordance with the plans and specifications which may be seen at the office of the Secretary, at Carbena, or at the office of W. D. Harrington, Chief Engineer, Tracy, California, where copies may be purchased for the sum of seven dollars and fifty cents.

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

The right is reserved to accept the proposal of the lowest responsible bidder or to reject any or all bids.

By Order of the Board of Directors of the Banta-Carbena Irrigation District, made this 17th day of June, 1926.

W. SCHLOSSMAN, Secretary of the Board of Directors of the Banta-Carbena Irrigation District.

NOTICE TO CONTRACTORS

(Highlands Hospital, Alameda County)

Office of the Clerk of the Board of Supervisors, Alameda County, Calif.

Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County at his office until Monday, July 20, 1926, at 10:30 o'clock A. M., (the day when said bids will be opened and the contract awarded) for the erection and completion of miscellaneous equipment consisting of steel instrument cases, steel lockers, utensil racks and refrigerators, and for sterling equipment, for use at the Highland Hospital, Alameda County, situated at 14th Avenue and Vallecito Place, Oakland, Alameda County, Calif.

The above specified equipment is divided into the following departments: Department No. 21 (miscellaneous equipment), Department No. 22 (sterilizing equipment, etc.).

Complete plans and specification for each of the above specified departments are on file in the office of the County Clerk in the Hall of Records Building, Oakland, California, where copies may be obtained by depositing with the County Clerk the sum of Twenty-five (\$25.00) dollars for each department. Contractors will be restricted as to the length of time these plans and specifications may be retained to twelve (12) days. Contractors failing to return said plans and specifications within said time limit will forfeit their deposit to the County of Alameda.

Each bid must be accompanied by a check for at least ten per cent (10%) of the total amount of the bid or proposal, certified to by some responsible party, made payable to Geo. E. Gross, Clerk of the Board of Supervisors, to be forfeited to the County of Alameda as agreed and liquidated.

damages should the party or parties to whom the contract shall be awarded fail to enter into the contract after the award or to give the bond required by the Board for the faithful performance of the contract.

The Board of Supervisors reserves the right to reject any and all bids.

Dated: June 22nd, 1926.
GEO. E. GROSS,
Clerk of the Board of Supervisors of Alameda County, California.

NOTICE TO BIDDERS

(Merced Irrigation District)

Notice is hereby given that sealed proposals will be received at the office of the Board of Directors of Merced Irrigation District, in the Barcroft Building, Merced, California, until 10 A. M., on Tuesday, July 28, 1926, for the furnishing of certain equipment for the Spillway Gates of the Exchequer Dam and Power Plant of the Merced Irrigation District, consisting of the following materials:

14 Sets of Gate Operating Gearing, consisting of Cast Steel Gears and Racks with screw stems on cast steel bearings, and worm and bevel gear drives.

Specifications for said material can be seen at the office of said Board and copies thereof will be furnished upon application to the Secretary of said Board accompanied by a deposit of \$20.00 to be repaid to all bidders and to all others upon return of the plans and specifications in good and acceptable condition not later than the day set for opening bids.

Said Board will be in session at its office at 10 o'clock A. M. on Tuesday, July 28, 1926, and open all proposals received in response to this notice.

The contract will be let to the lowest responsible bidder, but the Board reserves the right to reject any and all bids.

Each proposal must be accompanied by a certified check for five (5) per cent of the amount of the bid, or of the bidder's highest bid in case alternative bids are submitted, said check to be payable to the order of the Merced Irrigation District as a guarantee that the bidder will, if successful, execute a satisfactory contract and furnish bond in the sum of not less than twenty-five (25) per cent of the amount of his bid for the faithful performance of the work in accordance with the plans and specifications, said bond to be approved by said Board.

The proposal forms bound with the specifications must be properly filled out by the bidder, and the plans and specifications, including the proposal, must be submitted intact with the bid in a sealed envelope addressed to the Board of Directors of the Merced Irrigation District, and marked to indicate that it is a proposal for Equipment for the Spillway Gates for the Exchequer Dam.

Done in pursuance of an order of the Board of Directors of the Merced Irrigation District, this 8th day of June, 1926.

H. P. SARGENT,
Secretary of the Board of Directors of the Merced Irrigation District.

NOTICE TO BIDDERS

Desks, Lockers, Fresno Bd. Education

Pursuant to an order of the Board of Education of the Fresno City High School District, duly made and entered in its minutes this 18th day of June, 1926, the board directs the secretary to advertise for and receive bids on the furnishing of the following equipment:

a. 50 Tablet Arm Study Desks,
b. 1,000 more or less steel lockers 12"x12"x12" master keyed with two

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keys each. Please quote on wall type. Please quote on back to back.

c. 1,000 more or less steel lockers 12" x 12" x 30", master keyed with two keys each. Please quote on wall type. Please quote on back to back.

All prices to be f. o. b. Fresno, California, K.D.

Plans and specifications may be obtained from the secretary of the board, 2525 Tuolumne street.

A certified check in the amount of 10% of the bid must accompany all bids.

All bids must be in the hands of the secretary by 5 P. M., July 9, 1925, bids to be opened at 5 P. M. in the Board of Education rooms, 2525 Tuolumne street, July 9, 1925.

The board reserves the right to reject any and all bids.

L. L. SMITH, Secretary.

NOTICE TO BIDDERS

(Electric Clocks—Fresno Board of Education)

Pursuant to an order of the Board of Education duly made and entered in its minutes the 18th day of June, 1925, the Board directs the Secretary to cause to be bid and receive bids on wiring, furnishing and installing ready for use, with one year free guarantee, electric clock system to include one Master Clock, 17 Auxiliary Clocks, two Yard Guns, this clock to be equipped with automatic program relays, all to be installed in a workmanlike manner, contractor to assume all responsibility for the proper working of this clock system. Also all charging apparatus to be furnished by the contractor.

Plans and specifications are on file with the secretary of the board, 2525 Tuolumne street.

A certified check in the amount of 10% of the bid must accompany each bid.

All bids must be in the hands of the secretary of the board by 5 P. M., July 9, 1925, said bids to be opened at 5 P. M., July 9, 1925, in the board rooms, 2525 Tuolumne street.

The board reserves the right to reject any and all bids.

L. L. SMITH, Secretary.

NOTICE TO CONTRACTORS

(Bakersfield Board of Education)

Notice is hereby given that sealed bids will be received by the Board of Education, Bakersfield, California, Bakersfield, California, up to 8 P. M., of July 9, 1925, for the following:

1. For furnishing all materials and labor necessary for the erection and completion of additions and alterations to the Emerson, Jefferson, Williams and Lincoln School Buildings, in accordance with plans and specifications for same on file with the office of the Board of Education, City Hall, Bakersfield, and open for the inspection of bidders.

2. A price per square foot for concrete walks and a price per linear foot for curbing at the following schools as per specifications on file in the office of the Board of Education:

- a. Bryant.
- b. Emerson.
- c. Hawthorne.
- d. Jefferson.
- e. McKinley.
- f. Wm. Penn.

3. For a concrete pipe line in Arroyo Ditch on Dolores Street, between King Street and Beale Avenue, as per specifications on file with the Board of Education.

4. For furnishing labor and materials for painting, varnishing and calcining in several schools as per list of specifications on file in the Board of Education office.

5. One 6-inch motor driven jointer and planer mounted on column.

Copies of said plans and specifications for additions and alterations of school buildings may be had upon deposit of Ten Dollars (\$10.00) at the office of Charles H. Biggar, Architect, 405 Bank of Italy Building, Bakersfield, California, and the work will be done under his supervision. Deposit will be returned upon receipt of plans and

specifications in good condition previous to the time bids are received.

Bids will be received for the work on each building separately, or aggregated as shown on bid form furnished by Architect or Board of Education. Bids must be accompanied by a cashier's or certified check in the amount of at least ten per cent (10%) of the amount bid, such check to be made payable to the Board of Education, Bakersfield School District, and to be submitted as a guarantee that the bidder, if successful, will enter into a contract satisfactory to said Board of Education, and in addition thereto, will furnish good and sufficient bonds therefor.

The Board reserves the right to reject any or all bids, and to waive any informality in any bid received.

By order of the Board of Education, Bakersfield School District, made June 15, 1925.

M. P. FLICKINGER, President.
W. F. WHITAKER, Secretary.

NOTICE TO CONTRACTORS (East Bay Municipal Utility District)

Sealed proposals will be received by the East Bay Municipal Utility District, at its office in the Bay Building, 1224 Broadway, Oakland, California, until 8 P. M., Monday, July 20, 1925, for all or part of the following construction work—(1) A dam about 350 feet high, containing about 325,000 cubic yards of concrete, to impound the waters of the Mokelumne River at a point near Lancha Plana; (2) an aqueduct of tunnels and pipe lines about 90 miles in length; (3) pumping plant; and (4) other auxiliaries. The work will be divided into eleven sections, which may be bid on separately.

Plans and specifications for this work may be obtained from the office of the District, by depositing the sum of \$100 for an entire set, or \$10 for one set, as a guarantee of the return of same on the date upon which bids are opened. Bids will be received on separate schedules of said project, upon conditions set forth in the specifications. Each bid must be accompanied by a certified check of not less than 2% of the amount of the bid, or a surety and/or notifiable bonds in the same amount. The right is reserved to reject any and all bids.

JOHN H. KIMBALL,
Secretary.
Oakland, California, June 10, 1925.

STATE OF CALIFORNIA CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

(Maintenance Shop—Fresno)

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, California, until two o'clock P. M., July 13, 1925, at which time they will be publicly opened and read, and the construction, in accordance with plans and specifications thereof, of a Maintenance Shop Building and Truck Shed in the City and County of Fresno, California.

The Maintenance Shop Building will be a one-story steel and wood frame building with tile walls and concrete floor and foundation. Part of the space will be finished off for office, stock room, etc. The Truck Shed will have concrete floor and foundation and wood frame covered with corrugated metal. Plumbing and Electrical Work is included.

Cash, a bidder's bond, made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works,"

in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

Plans and specifications may be had upon application to the California Highway Commission, 515 Forum Building, Sacramento.

A deposit of Twenty-five (\$25.00) Dollars will be required on plans and specifications, the deposit to be returned immediately on the return of plans and specifications to the said Commission in good condition.

Bids must be on forms prepared by the Commission. Attention of bidders is called to "Instructions" or proposal form for full directions as to bidding.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVEREDING,
N. T. EDWARDS,

California Highway Commission.

R. M. MORTON,

State Highway Engineer.

W. R. MIXON, Secretary.

Dated: June 15, 1925.

(June 19-26, July 3-10)

STATE OF CALIFORNIA

NOTICE TO CONTRACTORS

CALIFORNIA HIGHWAY COMMISSION

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M., on July 6, 1925, at which time they will be publicly opened and read, for construction, in accordance with specifications therefor, to which special reference is made, of portions of State Highway, as follows:

San Diego to Coalinga, one and one-half miles north of Occidente and two miles south of San Onofre, (VII-SD-2-C & D), about thirteen and one-tenth (13.1) miles in length; ten and eight-tenths (10.8) miles in length with Portland cement concrete and two and three-tenths (2.3) miles to be widened with Portland cement concrete shoulders.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Williams, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" and to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVEREDING,
N. T. EDWARDS,

California Highway Commission.

R. M. MORTON,

State Highway Engineer.

W. R. MIXON, Secretary.

Dated June 8, 1925.

ENGINEER NAMED

Clyde C. Kennedy, San Francisco engineer and at present city engineer of Mountain View, Santa Clara County, has been named city engineer of Sunnyvale, in the same county.

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Engineering News Section

BRIDGES

NEVADA COUNTY, Calif.—Rocca & Caletti, San Rafael, at \$30,191 (engineer's estimate \$23,546) awarded cont. by State Highway Commission to construct rein. conc. bridge 21-ft. wide, over Truckee river near Boca, consisting of one 144-ft. open spandrel arch span and two 40-ft. approach spans.

SAN LUIS OBISPO COUNTY — J. L. Webster, Chico, at \$44,801 (engineer's estimate \$47,427) awarded cont. by State Highway Commission to const. two rein. conc. girder bridges, 24-ft. wide, one across Villa Creek at Pismo, consisting of six 30-ft. spans on conc. pile bents, the other over Southern Pacific R.R. near Pismo, consisting of three 35-ft. and six 30-ft. spans on conc. bents.

NEVADA COUNTY, Calif.—T. H. & M. C. Polk, Chico, at \$22,005 (engineer's estimate \$23,785) awarded cont. by State Highway Commission to const. rein. conc. girder bridge 21-ft. wide, over Truckee river at Prosser Creek, consisting of two 60-ft. and two 34-ft. spans on conc. piers and bents.

NEVADA COUNTY, Calif.—T. H. & M. C. Polk, Chico, at \$18,325 (engineer's estimate \$21,819) awarded cont. by State Highway Commission to const. rein. conc. girder bridge, 21-ft. wide, over S. P. R.R. at Hinton, consisting of one 57-ft. and one 30-ft. and two 42-ft. spans on conc. piers and bents.

EUREKA, Humboldt Co., Calif.—Until July 6, 10 A. M., bids will be rec. by Fred M. Kay, county clerk, to const. Howe truss bridge over Redwood Creek near Berry's in Road Dist. No. 3. Cert. check 5% req. with bid. Plans on file in office of clerk. A. J. Logan, county surveyor.

SAN FRANCISCO—Until July 22, 3 p. m., bids will be rec. by Board of Public Works to construct reinforced concrete and steel bridge at San Jose and Mt. Vernon Aves.; est. cost \$175,000. Plans obtainable from Bureau of Engineering, 3rd floor, city hall.

SALINAS, Monterey Co., Calif.—At 1370 will be asked at once by county supervisors to const. bridge over Arroyo Seco river at Soledad. Howard Cozens, county surveyor.

SANTA CRUZ COUNTY, Calif.—Following bids rec. by State Highway Commission to const. following bridges in Santa Cruz Co.: Reinf. conc. box culvert at Fall Creek, consisting of 5-ft. by 5-ft. opening 94-ft. long with wing walls. A rein. conc. girder bridge 24-ft. wide across High Bridge Creek, consisting of three 27-ft. spans on conc. bents. A rein. conc. box culvert at Cleveland Dam Creek, consisting of 5-ft. by 5-ft. opening 45 ft. long with a retaining wall and wing walls. A. J. & W. L. Wilson, St.

Helenia	\$13,004
Nohe Bros.	13,163
Lord & Bishop, Napa ..	14,370
Gates & Howe, Santa Rosa ..	15,200
J. & O. Berg, L. A.	15,416
W. J. Williams, San Jose ..	15,530
Wilson D. Ellis, Berkeley ..	18,296
Engineers Estimate	\$13,809

EUREKA, Humboldt Co., Calif.—W. S. Selwege to whom contract was awarded by supervisors to const. pier for bridge at Carlotta over Yager Creek, has withdrawn bid and new bids will be considered for work on July 6. Cert. chk 10% req. with bid. Plans obtainable from A. J. Logan, county surveyor.

LOS ANGELES, Calif.—Until 10 a. m., July 6, bids will be rec. by Ed. Pub. Wks. to const. Universal City bridge across L. A. river on Lankershim Blvd. Plans on file at office of city engr., 242 S Broadway.

SHASTA COUNTY, Calif.—Until July 20, 2 P. M., bids will be received by State Highway Commission to const. rein. conc. bridge in Shasta county over Charley creek, 1½ mi. north of Pollock consisting of one 148 ft. open spandrel arch span and eight 28 ft. girder approach spans. See call for bids under official proposal section in this issue.

NAPA, Napa Co., Calif.—Until July 6, 10 A. M., bids will be rec. by Jas. A. Daly, county clerk, to const. six corr. metal culverts and conc. headwalls, also extensions to existing arches and culverts on Hagen Rd., and for the const. of a rein. conc. culvert on Foss Valley Rd. Cert. check 10% payable to Chairman of Bd. of Supervisors req. Plans on file in office of clerk.

RIVERSIDE CO., Calif.—Until July 20, 2 P. M., bids will be rec. by State Highway Commission to const. rein. conc. girder bridge in Riverside county over Coachella stormwater channel about 2 mi. n. w. of Indio, 21 ft. wide, consisting of sixteen 30 ft. spans on conc. pile bents. See call for bids under official proposal section in this issue. . .

RENO, Nevada—City council has rescinded proceedings providing for construction of three bridges within city limits over Truckee river. It was proposed to vote bonds to finance construction.

BLYTHER, Calif.—John Lyle Harrington, eng., has sub. to war dept. plans for Ehrenberg-Colorado river bridge which he will build and operate as a toll bridge. It will consist of 3 spans, approx. 588 ft. long (1100 ft. incl. approaches) of steel constr. on concrete piers, and 18 ft. wide. Est. cost, \$350,000. Plans are now in the hands of Maj. Finch, U. S. Engr., Central Bldg., Los Angeles.

DREDGING, HARBOR WORKS AND EXCAVATIONS

RICHMOND, Contra Costa Co., Calif.—San Francisco Bridge Co., Nevada Bank Bldg., San Francisco, at \$26 cu. yd. awarded cont. by council for dredging inner harbor for Wharf No. 2. Contract involves approx 104,500 cu. yds.

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SANTA BARBARA, Calif.—Engineers Leeds & Barnard, James R. Chapman, and City Mgr. Herbert Nunn have unanimously approved Castle Rock Breakwater project for development of Santa Barbara harbor and waterfront. This decision was made in conference with a citizens' committee appointed to plan for a bond issue to provide funds to supplement the gift of \$200,000 by Max C. Fleischmann toward the harbor. The project involves a 2400 ft. curved breakwater of reinf. conc. caisson constr., 700 ft. of this to be at right angles to the shore, and 1700 ft. practically parallel to the shore line, enclosing approx. 100 ac. The other side of the harbor will be formed by a pier at the foot of Santa Barbara St. Other units proposed incl. an esplanade and wharves. Total cost will be over \$1,000,000.

LOS ANGELES, Calif.—Bids rec. by county for lumber and processed piling for county flood control work, follow.

L. W. Blinn Lmbr. Co.—lumber, \$1411 lump sum f. o. b. Studebaker, Calif., or reliv. by truck to San Gabriel Bridge site at Bays St. piling, 12-in. min. butt, 61.5c lin. ft. f. o. b. cars Studebaker, 57c ft. trucks San Pedro, and 65c ft. bridge site; 14-in. min. butt, 73c, 63.5c and 76.5c respectively.

Hammond Lbr. Co.—\$1359 f. o. b. cars Studebaker on lumber only.

Niedermeyer-Martin Lbr. Co.—\$2505 f. o. b. S. P. tracks Studebaker on lumber and \$1626.22 on lumber same delivery.

Chas. R. McCormick Co.—40 ft. piling 69.5c ft. f. o. b. trucks bridge's yard Wilmington, 73.5c ft. f. o. b. cars Studebaker and 74c ft. deliv. at bridge site; 30 ft. piling, 59.5, 63c and 63.5c; 25-ft. piling, 59.5c, 63c and 62.5c. Lumber, \$30.50, \$33.30 and \$34 per M. same deliv. points respectively.

J. H. Baxter & Co.—14-in. min. butt. piling, 61.5c ft. Studebaker, 58c ft. San Pedro; 14-in. min. butt. 73c and 69.5c respectively.

H. A. Browning Co.—\$2566.29 f. o. b. cars Studebaker piling only.

VENICE, Calif.—City will rec. bids until July 21st, for fur. approx. 100,000 cu. yds. material for filling of certain canal bays. Work will be done under 1911 act. Further informations may be obtained at office of H. D. Chapman, city engineer.

IRRIGATION PROJECTS

YUMA, Ariz.—H. H. Clark, mgr. of Harry Chandler interests in Lower California, is in Mexico City to secure official approval of a plan to irrigate 170,000 ac. in the peninsula tributary to Yuma. The development will require about 150 wells.

TRACY, San Joaquin Co., Calif.—Until July 11, 8 p. m., bids will be rec. by W. Schlossman, secy. Banta-Carbona Irrigation District, to excavate distribution system under Contract No. 10, involv. 80,000 cu. yds. excavation; install 610 r.w. timber checks and drops and furnishing material for same. W. D. Harrington, engineer, Box 831, Tracy. See call for bids under official proposal section in this issue.

MERCED, Merced Co., Calif.—Until July 28, 10 a. m., bids will be rec. by H. P. Sargent, secy. Merced Irrigation District, Barcroft Bldg., Merced, to fur. 14 sets of gate operating gearing consisting of cast steel gears and racks with screw stems on cast steel bed plate and worm and bevel gear drives. Spec. obtainable from secy. on deposit of \$20. returnable. See call for bids under official proposal section in this issue.

LIGHTING SYSTEMS

SAN DIEGO, Cal.—Until 10:30 a. m., July 6th, bids will be rec. by city for orn. lights in B. C. India, Columbia, Union, Front, First and Second Sts. 1911 Act. F. A. Rhodes, city engr. A. H. Wright, city clerk.

BEVERLY HILLS, Cal.—Underground Constr. Co., 517 S. Broadway, Pasadena, awarded cont. by city at \$80,825 for orn. lights in Wilshire Blvd. and other Sts., involv. 476 single and 113 double Marbelite posts; 6932 trees to be planted, etc. L. A. Elec. Works, 1128 S. Los Angeles St., Los Angeles, awarded cont. at \$25,923.81 for orn. lights in La Cienega Ave. and other Sts., involv. 127 Marbelite posts and 681 trees to be planted.

LOS ANGELES, Cal.—R. A. Wattson, 1026 McCadden Pl., awarded cont. by Bldg. Pub. Wks. at \$275 for orn. lights in Hobart Blvd., bet. Sunset Blvd. and Fountain Ave. Newbery Elec. Corp., 726 S. Olive St., awarded cont. at \$46,928 for orn. lights in Hill St., bet. Pico and Jefferson Sts.

Geo. W. Kemper, P. O. Box 126, Alhambra, awarded cont. at \$1861 for orn. lights in Hayworth Ave., bet. Willoughby and Melrose Aves.

FRESNO, Fresno Co., Cal.—Council H. S. Foster, clerk, declares intention (35-D) to install 17 electroliner standards with wiring, etc., in Wilson Ave., bet. Olive and McKinley Aves. Standards to be combination of steel and cast iron. 1911 Act. Protests July 9. Andrew M. Jensen, city eng.

ALHAMBRA, Cal.—H. H. Walker, 1800 W. 12th St., Los Angeles, awarded cont. by city at \$1542 for orn. lights in Hidalgo Ave., bet. Grand Ave. and Alhambra Rd.

SAN MARINO, Cal.—Until 8 p. m., July 8, bids will be rec. for orn. lights in Monterey Rd., bet. El Molino Ave. and Garfield Ave., under 1911 Act. Plans on file at office of City Clerk H. W. Joyce, city hall, R. F. D. No. 3, Box 117, San Marino.

SOUTH GATE, Cal.—Plans being prepared for orn. lights in South Gate with the exception of Long Beach and Lincoln Bldvs. where more pretentious types of lights are planned. The type of post has not been selected.

LOS ANGELES, Cal.—Council declares inten. for orn. lights in:

First St., bet. Evergreen Ave. and 10 ft. n. w. of Mott St.; pressed steel posts. Glendale Blvd., bet. Baxter and Temple Sts.; pressed steel posts. Maplewood Ave., bet. Western and Van Ness Aves.; pressed steel posts; 1911 Act.

COLTON, Cal.—Council declares inten. for orn. lights under 1911 and 1915 acts in 1 St., bet. Rancho and 10th Sts., and in portions of Colton Ave., and other Sts.; approx. 101 Marbelite posts of type No. 1500. Olive Phillips, city clerk.

LOS ANGELES, Cal.—R. A. Wattson, 1026 McCadden Pl., sub. low bid to Bldg. Pub. Wks. at \$54,927 for orn. lights in 9th St., bet. Figueroa St. and Vermont Ave.

A. C. Rice, 1963 Santee St., low at \$1881 for orn. lights in Killea Dr., bet. Willoughby and Melrose Aves.

PALO ALTO, Santa Clara Co., Cal.—Property owners propose to install electroliners in Bryant St., bet. University and Hamilton Aves. and in Emerson St., bet. University and Lytton Aves. A. V. Youens, city electrician.

LOS ANGELES, Cal.—Council declares inten. for Orn. lights under 1911 act in Glendale Blvd., bet. Baxter and Temple Sts.; pressed steel posts. First St., bet. Evergreen Ave. and 10 ft. n. w. of Mott St.; pressed steel posts.

ALHAMBRA, Cal.—Connell declares inten. for orn. lights in El Molino St., bet. Main St. & Granada Ave.; 1911 act. R. B. Wallace, city clerk.

MACHINERY & EQUIPMENT

MARTINEZ, Contra Costa Co., Cal.—County Surveyor R. R. Arnold authorized by supervisors to purchase auto trailer for use in county road work.

STOCKTON, San Joaquin Co., Cal.—Until July 1, 4 P. M., bids will be rec. by Ansel S. Williams, clerk, Board of Education, San Joaquin and Lindsay Sts., to fur. and install shop equipment for schools. Lists of materials desired obtainable from clerk on request.

WOODLAKE, Tulare Co., Cal.—Until July 6, 7:30 P. M., bids will be rec. by Frederick Kitchner, Clerk, Woodlake Union High School District, to fur. motor bus equipment: (1) 4-cylinder, 190-hp. wheelbase underslung chassis with 35x5 heavy duty tires; 1 extra, 5 in all. Same as above with dual wheels in rear, 7 tires in all; (2) 6-cylinder chassis as above with and without dual wheels and with 5 and 7 tires; (3) 26 passenger body for any and all of the above. Cert. check 5% payable to clerk required.

BERKELEY, Alameda Co., Cal.—Until July 7, 4 P. M., bids will be received by M. C. James, Sec'y., Board of Education, 2133 Allston Way, to fur. one No. 2 Norton Universal Tool and Cutter Grinding Machine. Cert. check 10% payable to Board of Education req. Further information obtainable from secretary.

PITTSBURGH, Contra. Costa Co., Cal.—Until July 2, 10 a. m., bids will be received by Fred S. Ramsell, principal, Riverview Union High School, to fur. and del. manual training and shop supplies. Lists of materials desired obtainable from principal on request.

SAN BERNARDINO, Cal.—Until 7:30 P. M., July 6, bids will be rec. for one motor pickup sweeper in accordance with spec. No. 799. Cert. chk. or bond 10%. J. H. Osborn, city clerk.

MONTEREY, Monterey Co., Cal.—Until July 7, 1:30 P. M., bids will be rec. by J. H. Graves, clerk, Monterey Union High School District, to fur. school bus for transportation of pupils; 4-cylinder; seating 26 to 30 passengers; equipped with tires, etc. Further information obtainable from clerk.

RAILROADS

OREGON—Southern Pacific Co., 65 Market St., San Francisco, has filed application with Interstate Commerce Commission for permission to construct 40 mi. of r. from Klamath Falls, Oregon to Cornell, California.

FIRE ALARM SYSTEMS

MONTEREY, Monterey Co., Cal.—Fire Chief W. E. Parker recommends installation of additional fire alarm boxes.

FIRE EQUIPMENT

MONTEREY, Monterey Co., Cal.—Fire Chief W. E. Parker recommends purchase of additional equipment, ladders, etc., to fight fires at great heights also the purchase of a 1000-gal. per min. pumping engine in addition to general overhauling of the present 750-gal. pumper.

SEWAGE DISPOSAL PLANTS

VENTURA, Cal.—\$130,000 bond issue for sewage disposal works carried at recent election.

PORTERVILLE, Tulare Co., Cal.—H. A. Teget, Harvard Pl., Ontario, sub. low bid to city at \$43,330.60 and will be awarded cont. to const. sewage disposal plant. The unit prices are: (1) Imhoff tanks, \$27,575; (2) filters, \$3900 (3) sludge beds, \$250; (4) excav. approx. 18,070 cu. yds., at 35c yd.; (5) oil surf. at 33c sq. yd.; (6) 18-in. vit. sewer pipe at \$1.70 ft.; (7) 12-in. vit. sewer pipe at \$1.20 ft.; (8) m. h. at \$80 each; (9) outlet box at \$50. Other bids: Hartley Camp Constr. Co., \$50,672.77; Frederickson & Watson, San Francisco \$85,376.25.

LOS GATOS, Santa Clara Co., Cal.—Initial steps toward organization of a sanitary district to serve approx. 200 sq. miles of territory have been taken by interests representing San Jose, College Park, Burbank, Campbell, Saratoga and Santa Clara. Efforts will be made to have Cupertino and Sunnyvale included. I. D. Mabie of Los Gatos is a prime mover in the proposed project. It is proposed to provide metropolitan facilities for the disposal of sewage from the cities named.

SANTA CRUZ, Santa Cruz Co., Cal.—Engineers Chas. Gilman Hyde and Walter Foster have submitted sewer projects to the city council ranging cost from \$275,000 to \$665,000 to solve city's sanitation problem. The engineers will probably recommend a \$500,000 bond issue to cover a project estimated to cost \$475,000, bids to be asked on two types of pipe, concrete and cast iron. Briefly, the engineers' report covers the following propositions:

Project No. 2 estimated the land would cost approximately \$175,000, and that the outfall would range from \$225,000 to \$400,000, according to the pipe used, either cast iron or concrete. The total cost was \$475,000, and it was figured the annual cost would be from \$27,000 to \$31,300, according to the type of construction.

Project No. 2 estimated the land works at \$180,000; the outfall from \$95,000 to \$140,000, with the totals ranging from \$275,000 to \$320,000.

Project No. 3 gave the cost of the land works at \$135,000, with the outfall ranging from \$280,000 to \$355,000, according to the type of construction. The totals were from \$465,000 to \$450,000, and the annual cost \$31,300 to \$35,200.

Project No. 4 estimated the land works at \$190,000, and the outfall from \$110,000 to \$165,000, and the totals from \$300,000 to \$355,000. Projects 5, 6 and 7 ranged from \$445,000, \$500,000 and \$655,000, and all were projects for treatment of the sewage, rather than disposal and being more costly to operate were not considered advisable.

MISCELLANEOUS SUPPLIES

INGLEWOOD, Cal.—Chamber of Commerce backs movement to call election on \$500,000 bond issue for public improvements, incl. \$350,000 for streets and highways; \$100,000 for parks; and \$50,000 for drainage work.

WATER WORKS

SAN FRANCISCO—Board of Public Works has requested supervisors to appropriate \$18,500 to finance extensions of water mains in Beach and North Point streets.

OSWEGO, Ore.—Bonds of \$100,000 voted to finance construction of municipal water system. H. L. Gilbert, Portland, Ore., is consulting engineer on project.

SAN DIEGO, Cal.—City council has formally transferred \$400,000 Otay pipe line funds to water main extension fund. Work is to start at once as making paving jobs have been held up for water pipes.

REDWOOD CITY, San Mateo Co., Cal.—Bids will be asked at once by W. A. Price, city clerk, to fur. and install pump at city water works.

Architects—Engineers— City and County Officials

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Building & Engineering News

MONTEREY, Monterey Co., Cal.—Fire Chief W. E. Parks recommends to city trustees installation of additional water mains and hydrants in Oak Grove district. H. D. Severance, city engineer.

REDWOOD CITY, San Mateo Co., Cal.—Rocca and Caletti, 609 C St., San Rafael, at \$21,300 awarded cont. by city trustees to const. rein. conc. reservoir for municipal water works. Other bids were: Daly Bros., \$21,416; C. J. Lindgren, \$22,350; Grant and Hart, \$22,630; C. H. Gray, \$22,916; Hershback and Seiaranno, \$24,000; H. C. Venasano, \$24,295; C. A. Bruce, \$25,240.

STOCKTON, San Joaquin Co., Cal.—M. Murphy, 1321 Milvia St., Berkeley, submitted low bid to council to install water system in Victory and Oak lanes, involv. (1) 4,000 ft. 3-in. wrought iron pipe (dipped), \$12 ft.; (2) 18,000 ft. 1-in. do. \$11 ft.; (3) 70 sprinklers with connections, \$25 ea. E. W. Redman only other bidder at (1) \$15; (2) \$12; (3) \$50. Taken under advisement.

RENO, Nevada.—Jacob C. Meyer & Co., Reno, at \$2,263 submitted low bid to Building and Grounds Committee of Highways Exposition to install sprinkling system in Idlewild Park. Bids taken under advisement.

ANAHEIM, Cal.—Until 1 p. m. July 2, bids will be rec. by city for one deep well pump. Edw. B. Merritt, city clerk. Cert. chk., 10%.

VENTURA, Cal.—\$35,000 bond issue for additions and extensions to municipal water system carried at recent election.

BEVERLY HILLS, Cal.—Until 8 P. M. July 6, bids will be rec. for one direct connected motor driven centrifugal booster pumping unit. B. J. Firminger, city clerk.

OAKLAND, Cal.—East Bay Municipal Utility District, John H. Kimball, sec'y., Ray Building, extends time for opening bids for various units of project from July 20 to Sept. 4. Bids are wanted for (1) const. dam 350 ft. high containing 325,000 cu. yds. conc. to impound waters of Mokelumne river at point near Lancha Poma; (2) aqueduct of tunnels and pipe lines about 90-mi. in length; (3) pumping plant; (4) other auxiliaries. The work will be divided into eleven schedules, which may be bid on separately.

ANAHEIM, Cal.—Until 1 p. m. July 2, bids will be rec. for one deep well pump, spec. on file at office of the city clk. Edw. B. Merritt. Cert. chk., 10%.

VISTA, Cal.—Until 1 p. m. July 13, bids will be rec. by Vista Irrig. Dist., ranging from 1 in. to 16-in. in diam. and fittings for same. Plans on file at office of the chief engr., Kenneth Q. Volk. Cert. Chk. or bond, 10%. J. N. Hesley, sec'y.

PLAYGROUNDS AND PARKS

SANTA ROSA, Sonoma Co., Cal.—Walter A. Hoff, San Francisco landscape engineer, has submitted preliminary plans to Chamber of Commerce for proposed improvements in Luther Burbank Park. Taken under advisement.

STOCKTON, San Joaquin Co., Cal.—Until June 29, 5 P. M., bids will be received by A. L. Banks, city clerk, to furnish certain nursery stock, plants, trees and shrubs for planting in Stribley, Victory and Municipal Baths Parks. Cert. check 10% payable to City Auditor ren. with bid. Specifications obtainable from city clerk.

REDWOOD CITY, San Mateo Co., Cal.—Bids will be asked at once by W. A. Price, city clerk, to fur. and erect a 4-ft. wire fence around property at city plant in Chestnut St.

SAN LEANDRO, Alameda Co., Cal.—City trustees contemplate bond issue to finance purchase of site and establishment of public park. J. J. Gill is city clerk.

SEWERS & STREET WORK

PASADENA, Cal.—A. O. Nelson, 2495 Blanche St., Pasadena, sub. low bid to city at \$56,142 to imp. Walnut St., bet. Allen and Santa Anita Aves., involv. grade, oil mac., pave., curb, gut., walk, culv., 8-in. vit. sewer, ornam. lights.

PLACER COUNTY, Cal.—Bishop & Brooks, Sacramento, at \$23,912 (engineer's estimate, \$23,520) awarded cont. by State Highway Commission to surface with crushed rock 11 mi. from Tahoe City to Nevada line around north end of Lake Tahoe.

MONTEREY COUNTY, Cal.—Fred W. Nighbert, Bakersfield, at \$66,205 (engineer's estimate \$69,520) awarded cont. by State Highway Commission to place rock shoulders on 23.1 mi. in Salinas Valley bet. 1 mi. north of Bradley and San Lucas.

INGLEWOOD, Cal.—Martin B. Jones, Baldwin Park, awarded cont. by city at \$18,928 to imp. Hardy St., bet. Inglewood and Hawthorne Aves., involv. 148,823 sq. ft. grade, 1.56 ft.; 87,100 sq. ft. 5-in. oil mac., 9.5c ft.; 23,600 sq. ft. walk, 15c ft.; 4765 ft. curb, 40c ft.; 6240 sq. ft. 5-in. gut., 20c ft.; 2090 sq. ft. 8-in. gut., 25c ft.; 31 3/4-in. water serv., \$12 ea.; 72-in. water serv., \$30 each. J. L. McClain, 3452 W. Slauson Ave., at \$24,528 awarded cont. to imp. Rosewood and other Sts., involv. 312,464 sq. ft. grade, 1.3c ft.; 36,056 sq. ft. 5-in. oil mac. pave., 11c ft.; 93,659 sq. ft. oiled roadway, 3.5c ft.; 50,379 sq. ft. walk, 15c ft.; 10,139 ft. curb, 40c ft.; 3606 sq. ft. 5-in. gut., 20c ft.; 116 3/4-in. water service, \$12 each.

SANTA ANA, Cal.—Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, awarded cont. by city at \$15,575 to imp. S. Artesia St., bet. West First and Myrtle Sts., involv. 87,410.25 sq. ft. 5-in. concr. pave., 16.4c ft.; 642.49 sq. ft. curb, 42c ft.; 2506 sq. ft. 3 1/2-in. cem. walk, 16c ft.; 80 sq. ft. 5-in. walk, 20c ft.; 1176 ft. 4-in. hse. sewers, 45c ft.; 30 ft. 8-in. sewer 75c ft.

SONOMA COUNTY, Cal.—Galbraith & Janes, Napa, at \$278,466 (engineer's estimate \$296,933) awarded cont. by State Highway Commission to repave with "second story" concrete and grading 8.8 mi. of Redwood Highway bet. Santa Rosa and Healdsburg.

SANTA ROSA, Sonoma Co., Cal.—Clark and Henry Const. Co., Chancery Bldg., San Francisco, bidding \$205 sq. ft. paving; curbs and gutters, \$90 lin. ft., awarded cont. by council to imp. Madison St., bet. W-6th and W-7th; D St., bet. 3rd and 4th; and Spring St., bet. 4th & 16th Sts. Projects involv. grading; reconstr. existing waterbound macadam surface to form 4-in. waterbound macadam base and surface with 3-in. Willite Process asphalt concrete in 1-course; hyd. cem. conc. curbs and gutters.

SAN PABLO, Contra Costa Co., Cal.—L. L. Page, 8th and Bissel Ave., Richmond, awarded cont. by San Pablo Sanitary Dist. to const. sewers under Res. of Inten. 11, involv. 6-in. vit. sewer, \$57 lin. ft.; 6-in. cl. pipe, \$220 lin. ft.; trellise, \$4 lin. ft.; manholes, \$62 ea.; lampholes, \$10 ea.; 6x4-in. wye branch, \$50 ea.

LOS ANGELES, Cal.—McCray Co., 416 American Bank Bldg., sub. low bid to bd. pub. wks. at \$50,446 to imp. Mercury Ave., bet. Huntington Drive North and Boundary Ave., involv. grade at \$3300, 332,263 sq. ft. 6-in. conc. pave., 1.6c ft.; 5643 ft. curb 55c ft.; 27,529 sq. ft. walk 16c ft.; 50 sq. ft. gut., 25c ft.; storm drain, 1000 ft. 18-in. hse., sewers \$1.15 ft.; 412 sq. ft. remodel with rock and oil surf., 8c ft.; 42,771 sq. ft. 5-in. conc. pave. 16c ft.

SAN DIEGO, Cal.—J. N. Chandler, 4067 Van Dyke Ave., sub. low bid to city at \$15,000 for sewer sys. in Alhambra Park, involv. 8994.42 ft. 6-in. conc. pipe, 3137 ft. 8-in. conc. pipe, 23 m. h., 1 drop m. h., 16 dead-end, 2 hse. conn.; 1911 act.

CORNING, Tehama Co., Cal.—T. H. and M. C. Polk, Chico, at \$38,771 awarded cont. by city trustees to pay. Solano St., bet. Third and Houghton Sts., involv. grading \$1.02 sq. ft. conc. pavement, \$22 sq. ft.; conc. gutters, \$24 sq. ft.; cross walks, \$22 sq. ft.; cem. walks, \$30 sq. ft.; curbs, \$40 lin. ft.; culverts, excavation, etc., \$24 cu. yd.; c. covers \$460; 22 electroliers includ. pipe, etc., \$4550.

NEVADA AND SIERRAS COUNTIES, Calif.—Nevada Contracting Co., Fallon Nevada, at \$270,892 (engineer's estimate \$232,340) awarded cont. by State Highway Commission to grade last six miles in Truckee river Canyon, to open highway into Nevada.

SANTA MONICA, Cal.—Kneen Paving Co., 216 Dudley Bk., sub. low bid to city to imp. Main St., Colorado Ave., and portions of 2nd and 3rd Sts., involv. raising grade of Colorado Ave. 12 ft., approx. 65,000 cu. yds. grade; 265,581 sq. ft. 2-in. Warrenite pave. on 3-in. base; 10,000 sq. ft. 5-in. concr. pave.; 7700 ft. curb, 44,650 sq. ft. walk; 4400 ft. 4-in. to 8-in. C. I. pipe (water system), 60-in. concr. storm drain; 400-ft. retaining wall involv. about 300 cu. yds. "A" concr. and reinf. concr. bridge of about 100 ft. span. Work is estimated to cost about \$280,000.

MONTEREY, Mex.—Mexican govt. plans immediate const. of highway bet. Monterey and Saltillo, about 80 mi. on proposed route from Laredo, Tex. to Mexico City.

SAN DIEGO, Cal.—Until 10:30 a. m., July 6, bids will be rec. to imp. National Ave., bet. 31st and 41st Sts., involv. 2162.4 cu. yds. excav., 1028 cu. yds. embank., 27,763.55 sq. ft. gut. surf with 18-in. hse. asphalt, conc., 310,514 sq. ft. 1 1/2-in. asphalt c. nc. pave. on 8-in. conc. base, 6755.21 sq. ft. walk, 1391.55 ft. curb, 1162.86 ft. 6-in. conc. sewer pipe, 8 1/2-in. cem. laterals, 80 ft. 16-in. d. s. conc. pipe, 10 ft. 16-in., 11-gage corr. iron pipe. F. A. Rhodes, city eng. 1911 Act.

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SANTA ROSA, Sonoma Co., Cal.—City Eng. Paul Green instructed to prepare spec. to regrade and pave 9th St., bet. Washington and A Sts. and 12th St., bet. McDonald and 4th Sts.

MERCED COUNTY, Cal.—Kaiser Paving Co., American Bank Bldg., Oakland, at \$23,368 (engineer's estimate, \$24,150) awarded cont. to widen with crushed gravel or stone, 10.0 mi. in Merced county bet. 6 mi. east of Los Banos and San Joaquin river.

TEHAMA COUNTY, Cal.—E. A. Burns, Stockton, at \$36,922 (engineer's estimate, \$39,179) awarded cont. by State Highway Commission to pave with Port. cem. conc. 1 mi. through town of Corning.

MONTEREY, Monterey Co., Cal.—Until July 7, 7 P. M., bids will be rec. by A. J. Mason, city clerk, (Res. of Inten. 2113) to const. 6-in. vit. sewer in Allen, 2113) to const. 120 ft. west of Franklin St. from point 120 ft. west of Cedar St. to Bowen St., etc., also 4 manholes; 1 inspection hole and 56 4-in. wye branches. 1911 Act. Cert. check 10% payable to city req. Plans obtainable from H. D. Severance, city eng.

SAN DIEGO COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission, July 6, for 13.1 mi. of highway in San Diego county; 10.8 mi. to be paved with Port. cem. conc. and 2.3 mi. to be widened with Port. cem. conc. should-ers. Project involves: 51,000 cu. yds. rdwy excavation without classification; 137,000 sta. yds. overhaul; 1,000 cu. yds. structure excavation without classification; 73,400 sq. ft. subgrade (preparing and shaping); 6,350 tons rock in shoulders; 24,850 cu. yds. "A" cem. concrete (pavement and repairs to existing base); 1320 cu. yds. "A" cem. concrete (shoulders); 550 cu. yds. "A" cem. concrete (structures); 40,600 sq. yds. fur. and place reinf. steel (pavement); 31,700 lbs. bar reinf. steel in place (structures); 490 lin. ft. 18", 70 lin. ft. 24" and 8 lin. ft. 30" corr. metal pipe; 438 lin. ft. 12", 168 lin. ft. 18" and 36 lin. ft. 24" light reinf. conc. pipe; 1350 cu. yds. removing conc. in existing base. Comm. will fur. corr. metal pipe.

PACIFIC GROVE, Monterey Co., Cal.—City Eng. H. D. Severance preparing spec. for sewer in Alder St., bet. Light-house Ave. and Short St.

SAN LEANDRO, Alameda Co., Cal.—Hutchinson Co., Hutchinson Bldg., Oakland, at \$23,433 awarded cont. by city trustees to imp. E-14th St. involv. grading; pave, curbs, gutters and drainage culverts. Central Const. Co., Oakland, only other bidder at \$31,160.

CULVER CITY, Cal.—Braun, Bryant & Austin, P. O. Box 477, Inglewood, awarded contr. by city at \$57,241 to imp. portions of Elenda St. and Oregon Ave. involv. curb 600 ft., cem. walk 24c sq. ft., National pave. on conc. base 28.75 sq. ft., grade \$2.85 lin. ft., remove curb 16c lin. ft., remove walk 6c sq. ft.

BAKERSFIELD, Kern Co., Cal.—Council, V. Van Riper, clerk, declares inten. (513) to imp. alleys in Blocks 29, 30, 31 and 33. Southern Addition, involv. grade and pave with 5-in. cem. conc. 1911 Act. Protests July 6, W. D. Clark, city engineer.

SAN ANSELMO, Marin Co., Cal.—Pacific States Constr. Co., Call Bldg., San Francisco, at \$35,354 awarded cont. by town trustees to imp. portions of San Francisco Blvd., etc., involv. grading, conc. curbs and gutters; corr. iron pipe culverts; 6-in. vit. sewer; vit. pipe lampholes; pave with asph. conc. with asph. shoulders. A. J. Raisch, San Francisco, only other bidder at \$36,472.

COMPTON, Cal.—Vido Kovacevich, 1553 Loma Ave., Long Beach, sub. low bid to city at \$4953 for sewer in Sloan Ave., Folsom St. and Myrrh St., involv. 4124 ft. 8-in. cem. pipe, 74c ft.; 1156 ft. 6-in. cem. pipe, 65c ft.; 12 m. h. \$70 ea.; 3 f. t., \$95 ea.; 2 f. t. to be re-mold, \$12.50 each.

SANTA CRUZ, Santa Cruz Co., Cal.—Supervisors reject bid of Granite Const. Co., Watsonville, at \$4496 to imp. Aromas Rd. and work will be done by county forces. Lloyd Bowman, county surveyor.

SAN RAFAEL, Marin Co., Cal.—Edward A. Fern, awarded cont. by supervisors for road work in Rd. Dist. Imp. No. 13, involv. grading, \$1 cu. yd.; prepare subgrade, \$.015 sq. ft.; hyd. conc. pavement, \$.245 sq. ft.; 12-in. corr. iron pipe, \$2 lin. ft.; 18-in. corr. iron pipe, \$3 lin. ft.; catchbasins, \$.50 each; culvert inlet, \$.65 each.

MERCED, Merced Co., Cal.—Until July 5, 10 a. m., bids will be rec. by P. J. Thoinston, county clerk, to const. 16-mi. of asph. oil macadam highway, in Road Dist. No. 8, Stevenson-Hillmar section. Cost will be approx. \$230,000. Plans obtainable from W. E. Bedesen, county surveyor.

OAKLAND, Cal.—Hutchinson Co., Hutchinson Bldg., Oakland, awarded cont. by council to imp. portions of Dowling St., involv. grading, \$.04 sq. ft.; conc. curb, \$.75 lin. ft.; conc. gutter, \$.26 sq. ft.; oil macadam pavement, \$.11 sq. ft.; cem. walks, \$.13 sq. ft. Hutchinson Co., awarded cont. to imp. E-18th St., bet. 34th and 35th Aves., involv. grading, \$.02 sq. ft.; conc. curb, \$.70 lin. ft.; conc. gutter, \$.26 sq. ft.; oil macadam pavement, \$.115 sq. ft.; cem. walks, \$.16 sq. ft.

STOCKTON, San Joaquin Co., Cal.—Until July 6, 5 P. M. bids will be rec. by A. L. Banks, city clerk to imp. (764) Fremont St., bet. Pilgrim and Oper Sts., and bet. Ophir and Sierra Nevada St. involv. grading; conc. curbs and gutters; walks: 3-in. cementing gravel base and 2 1/2 in. asph. conc. base with 1 1/2 in. asph. conc. surface; const. sanitary sewer system, house sewers, br. and conc. manholes, etc. 1911 Act and Bond Act 1915. Cert check 10% payable to City req. Plans on file in office of clerk. W. B. Hogan, city eng.

REDWOOD CITY, San Mateo Co., Cal.—City trustees, W. A. Price, clerk, declare inten. (H-9) to imp. portions of Arguello, Rogers and Samscon Sts., etc., involv. scarify and reshape and pave with 16-in. asphaltic surface; const. hyd. cem. gutters; corr. iron arch culverts. 1911 Act and Bond Act 1915. Protests July 6. C. L. Dimmitt, city eng.

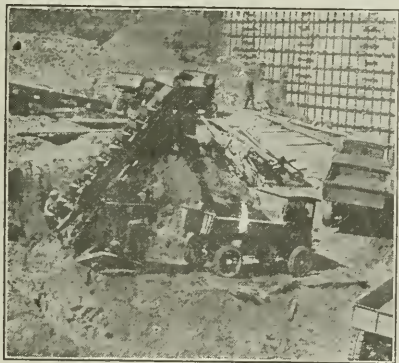
REDWOOD CITY, San Mateo Co., Cal.—City Eng. C. L. Dimmitt preparing spec. to pave Adams, Jackson, Cleveland and Madison Sts. with asph. macadam. It was previously voted to pave with Vibrolithic concrete but at request of majority of property owners asph. macadam pavement was ordered.

SALINAS, Monterey Co., Cal.—Until July 6, 7:30 P. M. bids will be rec. by M. R. Keef, city clerk, (40) to imp. Chestnut St., bet. California and Pajaro Sts. involv. grading; pave with 5-in. hyd. cem. conc.; const. hyd. cem. conc. curbs. 1911 Act and Bond Act 1915. Est. cost \$341. Cert check 10% payable to city req. Plans on file in office of clerk. Howard Cozens, city eng.

GLENDALE, Cal.—Council declares inten. to imp. under 1911 act: Granada St., bet. Raleigh and Maple Sts., and portions of other sts.; grade, 3-in. oil mac. pave. cem. gut. walks, 6-in. class "B" C. 1 water pipe, 8-in. vit. sewer. Alley n. of Stocker St., bet. Pacific Ave. and Dorothy Dr., and portions of other sts.; grade, 3-in. oil mac. gut. wooden headers.

STOCKTON, San Joaquin Co., Cal.—Council, C. L. Banks, clerk, declares inten. (766) to imp. Stanislaus St., bet. Main St. and Weber Ave. involv. removal of basalt block gutters, existing water bound macadam pave, excavate and shape earth subgrade and replace and shape existing macadam pavement to receive new pavement, curbs and gutters; pavement to consist of water bound macadam removed and replaced in grading and such additional cementing road gravel required to give 3-in. base, a 2 1/2-in. asph. conc. base and 2-in. asph. conc. surface; const. 4-in. sanitary sewer house connections. 1911 Act & Bond Act 1916. Protests July 6. W. B. Hagan, city eng.

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OAKLAND, Cal.—Frank Ferreira, 2813 Boechmer St., Fruitvale, awarded cont. by council to sewer portions of Olive St., involv. 8-in. pipe sewer, \$1.50 lin. ft.; lampholes, \$14 ea.; wye branch, \$1 ea.

VENICE, Cal.—Jack and Ross Youngblood, Venice, sub. low bid to city at \$985.50 to imp. Brooks Ave., bet. Electric and 6th Aves., involv. 53,409 sq. ft. grade 1.9c ft., 53,409 sq. ft. 6-in. conc. pave. 16.4c ft. 253 sq. ft. walk 19c ft., 267 ft. curb 55c ft.

SOUTH PASADENA, Cal.—Until 6 p. m., July 13, bids will be rec. to pave on Lincoln Lane, involv. 1-in. asph. concr. Plans on file in office of city eng. Cert. chk. or bond, 10%. Nettie A. Hewitt, city clk.

SALINAS, Monterey Co., Cal.—Until July 6, 7:30 p. m. bids will be rec. by M. R. Keef, city clerk, (41) to imp. Oak St., bet. South Main and California Sts., involv. grading; const. hyd. can. conc. curb and walks; pave with 5-in. hyd. cem. conc. (Est. cost \$13,635). 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Howard Cozzens, city eng.

OAKLAND, Cal.—W. J. Tobin, 257 Santa Ray Ave., Oakland, awarded cont. by council to sewer portions of Lyman, H. H. and Griffiths, Tiffin roads (Fruitvale Gardens Farm) involv. 8-in. vit. pipe sewer, \$3.20 linl ft.; 10-in. sewer, \$3.50 lin. ft.; 10-in. wrought steel pipe sewer (includ. cons., piers, timber foundation and covering), \$5 lin. ft.; manholes, \$140 ea.; 12-in. lamphole, \$30 ea.; 8-in. lamphole, \$25 ea.; 8-in. drop manhole, \$30 ea.; drop connection, \$25 ea.; wye branch, \$1 ea.

LOS ANGELES, Cal.—Hall-Johnson Co., P. O. Box 355, awarded cont. by city at \$113,630.20, for imp. Marie Ave., bet. Saylin Lane and Meridian St., involv. conc. pave., etc.

Griffith Co., 502 L. A. Ry. Bldg., awarded cont. at \$18,891.86 for imp. Bronson Ave., bet. Country Club Dr. and Pico St., involv. Warrenite pave., curb, walk, etc.

Griffith Co. awarded cont. at \$15,689 to imp. 24th St., bet. Gaffey and Meyler Sts., involv. conc. pave., curb, etc.

T. W. Oglesby, 423 Edgewood Rd., awarded cont. at \$59,292.73, for imp. Armstrong Ave., bet. Rowena Ave. and 130 ft. n. of Edge-water Terr., involv. 6-in. conc. pave. and incidental items.

GLENDALE, Cal.—Frank R. Mosher, 118 S. Kenwood, Glendale, sub. low bid to city at \$7489 to imp. Davis Ave., involv. 49,190 sq. ft. grade, 27,243 sq. ft. 3-in. oil mac. pave incl. 140 ft. redwood headers, 3115 sq. ft. 5-in. conc. gut., 1950 ft. class B curb, 9418 sq. ft. walk, 880 ft. 8-in. vit. sewer, one manhole, 1 ft., 34 hse. conn., 1055 ft. 4-in. class B cast iron water pipe, valves, etc.

HANFORD, Kings Co., Cal.—A. J. Crocker Co., 58 2nd St., San Francisco, at \$49,25.40 awarded cont. by city trustees to imp. portions of Dooty and Court Sts., involv. grade and pave with 1 1/2-in. bituminous base with 1 1/2-in. bitulthite surface; curbs, gutters and culverts.

SAN FRANCISCO—M. J. Treacy, Cal. Bldg., awarded cont. by Bd. Pub. Wks. to imp. Gilman Ave., bet. Ingalls and Griffith Aves., involv 170 cu. yds. \$1.50; 94 lin. ft. conc. curb \$1; 660 sq. ft. art. stone walks \$20; 4 br. catchbasins \$150 ea.; 140 lin. ft. 10-in. culverts \$3; 11,288 sq. ft. asph. conc. pavement \$30. Treacy also awarded cont. to imp. crossings of Hollister and Jennings and 2nd sts., involv. 230 cu. yds. fill \$1; 342 lin. ft. conc. curb \$1.10; 878 sq. ft. art. stone walks, \$20; 3 br. catchbasins \$150 ea.; 120 lin. ft. 10-in. culvert, \$3; 10,465 sq. ft. asph. conc. pavement, \$32.

MARIN COUNTY, Calif.—County Attorney and County Surveyor J. C. Oglesby instructed to prepare necessary preliminary surveys and legal ordinances for \$1,250,000 bond election to finance county road projects. Preliminary surveys contemplate the following projects:

From the foot of White's Hill on easterly side to Pt. Reyes Station 15.5 miles; grading, culverts and concrete pavement, \$410,960.

From Millerton to Fallon, 15.4 miles; grading, culverts, rock surface, \$140,800.

From Tomales easterly to county line, 5.3 miles; grading, culverts and concrete pavement, \$112,640.

From Novato northerly on Hicks Valley road, 5.2 miles; grading, culverts, concrete pavement, \$114,600.

From Hicks Valley to the foot of Wilson Hill, westerly side, 3 miles; new road, grading, culverts, rock surface, \$29,700.

Salmon Creek road from foot of Wilson Hill, westerly side, westerly, 3 miles; grading, culverts, \$13,750.

Chileno Valley road from the Tomales road southerly to Blooms ranch, 2.2 miles and from Charley Martini ranch gate southerly 1.8 mile; grading and culverts, \$13,100.

Redhill road from Nicasio road westerly to the platform bridge, 2.5 miles; grading, culverts, rock surface, \$21,450.

Point Reyes road from the flood gate westerly to Mendosa's, 7 miles; grading, culverts, rock surfacing, \$30,000.

Point San Pedro road from the end of the present pavement at the golf links easterly to Chicken Point, 1.3 miles; grading, culverts, concrete paving, \$29,040.

Santa Venicia road from the state highway to the entrance to Santa Venicia subdivision, 1.8 miles; grading, and concrete paving, \$24,000.

Tiburon boulevard from Tiburon to Corte Madera town limits, 9 miles; grading, culverts, rock surfacing, \$75,100.

Mill Valley to Stinson beach, new road by pipe line bridge, 7 miles; grading and culverts, \$77,000.

Bolinas road from Dogtown to Pine Gulch bridge by Wilkins ranch, 1.8 miles; grading, culverts, rock surface, \$65,000.

In town of Bolinas from the Woman's club building to the schooner landing, and from Longley's garage westerly to the beach, grading, culverts and asphalt macadam paving, \$11,100.

Bolinas and Olema road from Randall's ranch to Olema, 5.4 miles; grading, culverts, rock surface, \$60,000.

Fairfax Alpine road from foot of grade to the summit, 9 miles; grading and culverts, \$74,250.

BAKERSFIELD, Kern Co., Cal.—Until July 6, 5 p. m., bids will be rec. by Van Riber, city clerk (511) to imp. California Ave. and C St. and Sunset Ave. in St. Dist. Imp. 511, involv. grading; conc. curbs and gutters; pave with 3 1/2-in. asph. conc. base with 1 1/2-in. Warrenite bit. surface; corr. iron and conc. culverts, 291 Ac. and Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from W. D. Clark, city engineer.

PLACER COUNTY, Cal.—State Highway Commission rejects bid of C. H. Ellison, Los Angeles, at \$33,461 (engineer's estimate \$25,216) to surface with bituminous seal coat 15.7-mil. in Placer county betw. Auburn and 4 1/2-mil. north of Colfax. The work will be done by force account.

BERKELEY, Alameda Co., Cal.—Until July 7, 9 a. m., bids will be rec. by Emma M. Hann, city clerk, to imp. Arlington Ave., bet. The Circle and north city limits, involv. 174,000 sq. ft. 6-in. conc. pavement; 255,000 sq. ft. grading; 20,000 lin. ft. conc. curb and gutter; 18,300 sq. ft. conc. walks; vit. pipe sewers; tile drain, etc. City of Berkeley and County of Alameda will pay \$31,000 of the total cost which is estimated at \$110,000. Balance will be paid by property owners. Cert. check 10% payable to city req. Plans on file in office of clerk. A. J. Eddy, city eng.

SAN ADIEGO, Cal.—Until 10:30 a. m., July 13, bids will be rec. by city to imp. Jefferson St., involv. 7472.5 cu. yds. excav., 8012.2 cu. yds. embank., 31 ft. 12-in. d. s. conc. conc. culv., 4 ft. 15-in. d. s. conc. conc. culv., 103.5 ft. 30-in. d. s. conc. culv., 88 ft. 18-in. d. s. conc. culv., 2 c. b., 3 headwalks; 1911 act. F. A. Rhodes, city engr.

EUREKA, Humboldt Co., Cal.—Until July 14, 2 p. m., bids will be rec. by Fred M. Kay, county clerk, to surface 4600 ft. of county road bet. ft. of Hyans Slough and Fremont street Tannery in Rd. Dist. No. 4 with concrete and 1100 ft. with asph. conc. pavement. Cert. check 5% req. with bid. Plans on file in office of clerk. A. J. Logan, county surveyor.

MERCED, Merced Co., Cal.—Until July 8, 8 p. m., bids will be rec. by W. W. Cornell, city clerk (421) to imp. 15th, bet. L. and J Sts., involv. grade and pave with 2 1/2-in. asph. conc. (Willite Process) with 1 1/2-in. asph. conc. (Willite Process) surface, 4 ft. 15-in. d. s. conc. conc. culv., 103.5 ft. 30-in. d. s. conc. culv., 88 ft. 18-in. d. s. conc. culv., 2 c. b., 3 headwalks; 1911 Act & Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk.

SACRAMENTO, Cal.—Until July 27, bids will be rec. by Harry W. Hall, county clerk, to pave following roads, 16-ft. wide, with asphalt macadam: Auburn Road, from Folsom Road to Frison Ravine, 1.1 miles long; 3000 ft. of road in Orangevale, 1/2 mile stretch of Florin road, and 1 1/2 mile stretch of Elk Grove-Florin road. Plans on file in office of Chas. Deterding, Jr., county engineer.

SAN FRANCISCO, Cal.—Fay Imp. Co. Phelan Bldg., at \$1,262.52 submitted only bid to Bd. Pub. Wks. to imp. Bacon St. bet. Brussels and Bacon St., involv. 167 lin. ft. conc. curb, \$1.10 lin. ft.; 3,340 sq. ft. asph. conc. pave, \$323 sq. ft.

C. B. Eaton, 715 Ocean Ave., at \$6,121.12 submitted only bid to imp. Pennsylvania Ave., from 22nd St. to pt. 560-ft. northerly, involv. 636 lin. ft. conc. curb, \$1.20 lin. ft.; 3,752 sq. ft. conc. pavement, \$34 sq. ft.; 12,328 sq. ft. asph. conc. pavement, \$34 sq. ft.

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BAKERSFIELD, Kern Co., Cal.—Until July 9, 8 P. M. bids will be rec. by W. P. Whitaker, Sec'y., Board of Education, to const. conc. walks at Bryant, Jefferson, Emerson, Hawthorne, McKinley and Wm. Penn schools. Specifications obtainable from H. H. Biggar, architect, Bank of Italy Bldg., Bakersfield.

LOS ANGELES, Calif.—Warren Constr. Co., 2221 E. 25th St., sub. low bid to Hd. Pub. Wks. at \$101,859 to imp. Occidental Blvd. bet. Sunset Blyd. and Temple St., involv. (1) grade at \$24,300; 31,610 sq. ft. concr. pave, 16.5c sq. ft.; 171,580 sq. ft. 5-in. Warrentite-Bit. pave, 22c sq. ft.; 6290 sq. ft. curb, 62c ft.; 25,753 sq. ft. walk, 18c sq. ft.; 8216 sq. ft. gut, 24c ft.; storm drains, \$5800; 545 ft. hse. sewers, \$150 ft.; 2044 sq. ft. 8-in. bitul. pave, 26c ft.; 285 sq. ft. 2-in. Warrentite-Bitul. wearing surf, 14c sq. ft.

P. & P. Cristich, 1817 E 3rd St., low at \$61,480 to imp. Dunn St. bet. Upland Ave. and Crestwood, involv. grade work, 100,000 sq. ft. 12-in. curb, 48c ft.; 87,868 sq. ft. walk, 15c ft.; 36,893 sq. ft. curb, 19c ft.; storm drain, 12820; concr. outlet cham., \$500 lump sum; 260,841 sq. ft. oiled roadway, 4.75c sq. ft.

SANTA BARBARA, Calif.—Council declares inten. to imp. Gutierrez St., bet. Milpas St. and Camino Rey Alberto, involv. portions of 1500 sq. ft. 8-in. sewer, concr. wearing surf. on 4-in. concr. base, curb and gut, driveways, 4-in. vit. hse. sewers; 1911 act. Geo. D. Morrison, city engineer.

LOS ANGELES, Calif.—L. A. Industrial Engineers and Contractors, Inc., 312 Guaranty Bldg., Hollywood, sub. low bid to county at \$29,695, to imp. Anaheim Telegraph Rd. at Santa Fe, R. crossing (near Bandini Sta.) Co. Imp. No. 246, involv. 20,227 cu. yds. excav., 38c yd.; 92,957 sq. yds. 6-in. disint. gran. base, 7c yd.; 80,385 sq. ft. concr. pave, 11c ft.; 282 cu. yds. retain. wall, \$4.96 yd.; 2572 sq. ft. curb, 15c ft.; 413 ft. curb, 45c ft.; 2297 sq. ft. walk, 11c ft.; reinf. concr. culv. \$1000; reinf. concr. culv., \$1600.

STEGER, Contra Costa Co., Cal.—Until July 2, 8 P. M., bids will be rec. by E. N. Wuehler, Sec'y., Steger Sanitary District to const. 1600 ft. of 8-in. sewer in Kensington Park. Cert. check 10% req. with bid. Plans obtainable from G. W. Carrick, sanitary inspector, 178 San Pablo Ave., El Cerrito.

LOS ANGELES, Calif.—Geo. H. Oswald, 266 E. 58th St., sub. low bid to county at \$28,910 to imp. Market St., bet. Western and Normandie Aves., involv. No. 400, 248 sq. ft. 8-in. base, 2104 cu. yds. excav., 70c yd.; 18079 sq. yds. shaye, 6c yd.; 5366 ft. curb, 40c ft.; 26050 sq. ft. walk, 14c ft.; 10,469 sq. ft. gut, 20c ft.; 11,053 sq. yds. 6-in. concr. pave, 11c ft.; 7028 sq. yds. oil and screenings roadway, 30c yd.

RIICHMOND, Contra Costa Co., Cal.—National Paving Co., Richmond, at \$85,569, awarded by council (427) to imp. portions of 33rd, 34th, Beck Sts., Ohio, Center, Florida, Walker and Wall Aves., involv. grade; pave with 2-course asph. conc. consisting of 2½-in. base surface; cem. conc. curb, gutters, catchbasins; corr. iron pipe culverts; conc. pavement for alley approaches. Wm. Harrison, 200, Oakland, \$89,137.71 only other bidder.

TULARE, Tulare Co., Cal.—Council declares inten. to imp. N St., bet. San Joaquin and Tulare Sts., and portions of other Sts.; 4-in. Willite pave, curb, gutter, walk, storm sewer, m. h.; 1911 act. C. W. Cobb, city clerk.

LOS ANGELES, Calif.—McCrory Co., 416 American Bank Bldg., awarded by City Bd. Pub. Wks. \$50,446 to imp. Mercury Ave., bet. Huntington Dr. North and Boundary Ave., involv. 6-in. concr. pave., curb, walk, etc.

SANTA BARBARA, Cal.—Until 5 P. M., July 2, bids will be rec. for vit. sewer compl. in Panta Grande St., bet. E. Cabrillo Pl. and Santa St., and in portions of Milpas, Salinas Sts., Coast Highway, and other Sts.; 1911 act. Geo. D. Morrison, city engineer.

BERVERLY HILLS, Cal.—Thos. Haverty Co., 8th and Maple Sts., awarded cont. by city at \$21,400 for contrs. Nos. 3, 4 and 5, under city sewer const. program, contr. prices being \$850, \$3540 and \$10,195 respectively, by which \$385 deducted from contr. 4 in lump sum bid. Salsbury, Bradshaw & Taylor, Mge. Guarantee Bldg., Los Angeles, consulting engineers. Approx. quan., contr. 3, 2527 ft. 3-in. 8-in. (b) 302 ft. 6-in.; (c) 499 ft. 6-in. and (d) 3500 ft. 8-in. Contr. 4, Sec. (a) 1174 ft. 8-in.; (b) 1872 ft. 8-in. Contr. 5, Sec. (a), 4800 ft. 8-in.; (b) \$3262 ft. 8-in. and 520 ft. 12-in. City of Los Angeles, spec.

OAKLAND, Cal.—E. B. and A. L. Stone Co., Claus Spreckels Bldg., San Francisco, at \$27,455 awarded cont. by county to const. county's portion of Bay Farm Island road, involv. 17,500 cu. yds. broken rock material; 25 lin. ft. 24-in. and 300 lin. ft. 36-in. concrete, 5 Caleo automatic drainage gates and removing present wooden structures. Other bids: Arthur J. Greer, \$27,925; C. A. Bruce & Son, \$29,246.25; Oakland Paving Co., \$31,193.50; Arley and Knapp Co., \$36,475; Kaiser Paving Co., \$60,272.75.

LOS ANGELES, Cal.—H. R. Erdman, 141 W. Main St., Alhambra, sub. low bid to Bd. Pub. Wks. at \$20,023 for sewer in 12th St., bet. Standford and Towne Aves.

ALHAMBRA, Cal.—Until 8 P. M., July 6, bids will be rec. for street work under 1911 act, as follows: Edith Ave. bet. Valley Blvd. and Front St.; oil mac. pave, curb, gut, walk.

Rushell Ave., bet. Alhambra Road and Larch St.; grade, 2½-in. oil mac. pave, curb, gut, walk, reinf. concr. culv., 8-in. vit. sewer, 4-in. wyes and hse. sewers.

Elm St., bet. Main and Poplar Sts.: 5-in. asph. concr. pave., curb, gut, walk.

Plans on file at office of city engineer. R. B. Wallace, city clerk.

GLENDAL, Cal.—B. D. Zaich, 220 W. 56th St., Los Angeles, sub. low bid to city at \$19,893.50 for sewer in E. 12th St., involv. 5125 ft. 8-in. vit. pipe, 7 m. h.; 6 1/2 ct. cham., 5 ft. t., 229 hse. conn.

Frank R. Mosher, 118 S. Kenwood, Glendale, low at \$7489 to imp. Davis Ave. involv. 49,190 sq. ft. grade, 27,243 sq. 3-in. oil mac. pave incl. 140 ft. redwood headers; 3115 sq. ft. 5-in. conc. gut.; 1950 ft. Class B curb; 9418 sq. ft. walk; 880 ft. 8-in. vit. sewer; one m. h.; 105 ft. 3-in. hse. conn.; 1059 ft. 4-in. Class B cast iron water pipe, valves, etc.

LOS ANGELES, Cal.—Awards by Bd. Pub. Wks. for street work under 1911 act are:

Ardmore Ave., bet. Wilshire Blvd. and 70 ft. N. of San Marino St., to Geo. R. Curtis & Co., Inc., 525 St. Louis St., \$27,469.49. Work involv. curb, asph. pave., walk, etc.

Roseland St., bet. La Brea Ave. and first alley W. of Cochran Ave. to H. Francisco, 122 W. 1st St., \$15,785.18. Work involv. curb, walk, ornsm. lights.

Main St., bet. Manchester Ave. and so. city limits, to Ed. Johnson & Sons, 4133 S. Normandie Ave., at \$61,450.29, for concr. pave., curb, walk, sewer complete.

SAN MATEO, San Mateo Co., Cal.—City proposes to pave with concrete, 12-in. Camino Real within the city limits, the county to finance the repaving of the highway to conform with improvements now being undertaken by the state highway commission bet. San Bruno and Colma.

BERKELEY, Alameda Co., Cal.—Until July 7, 9 A. M., bids will be rec. by Emma M. Hann, city clerk, to const. sewer in Sunset Place from Main blvd. in Arlington Ave. east 260 ft. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk.

SANTA BARBARA, Cal.—Council orders plans to pave Montecito St., bet. Milpas St. and Sycamore Canyon Rd., about 5 blks. Geo. D. Morrison, city engineer.

SANTA CRUZ, Santa Cruz Co., Cal.—Council, S. A. Evans, clerk, declares inten. (346) to imp. portions of Caledonia St., involv. grade and pave with 5-in. Port. cem. conc.; conc. curbs and walks; corr. iron and conc. culverts; conc. catchbasins; vit. clay pipe sewer laterals; conc. walks, 1911 Act. Protests July 9, H. E. Godegast, city eng.

SOUTH GATE, Cal.—City adopts spec. for 5-in. pave on California Ave. The street is to be 80 ft. wide.

SAN BERNARDINO, Cal.—Until July 20, 2 P. M., bids will be rec. by State Highway Commission to grade and surface with crushed gravel or stone, 25.7 mi. in San Bernardino county bet. Victorville and Hicks. See call for bids under official proposal section in this issue.

SAN LEANDRO, Alameda Co., Cal.—Until July 6, 8 P. M., bids will be rec. by J. J. Gill, city clerk, to const. storm and drainage sewer in E-14th St. from Oakes Blvd. to San Leandro Creek; 3 br. manholes; 6 br. storm water inlets. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk and obtainable from city engineer on deposit of \$10, returnable.

NAPA, Napa Co., Cal.—Until July 6, 10 A. M., bids will be rec. by Jas. A. Daly, county clerk, to pave portion of Co. Rd. in Dist. Nos. 2 and 5, known as Silverado Trail, from pt. opposite west end of Little Truckee bridge, const. Soda Canyon school; 2.53 mi. in length. Spec. on file in office of clerk. Cert. check 10% payable to Chairman of Bd. of Supps. rec. with bid.

DELANO, Kern Co., Cal.—Federal Paving Co., Standard Oil Bldg., San Francisco, at approx. \$75,000 submitted low bid to city trustees to imp. portions of 8th and 9th Sts., involv. 164 sq. ft. 4-in. asph. conc. base with ½-in. Warrentite-Bit. surface pavement, curbs, gutters; sewers, catchbasins, etc. Warren Const. Co., next low bidder at \$78,150. Taken under advertisement.

OAKLAND, Cal.—Until July 2, 11 a. m., bids will be rec. by Eugene K. Sturges, city clerk, to const. storm drainage system commencing at 4th Ave., to 1st Ave., to 12th St., and along 12th St. to Lake Shore Blvd. Cert. chk. 10% payable to city req. Est. cost \$20,000. Bid of \$2500 req. of successful bidder. Plans on file in office of clerk. W. W. Harmon, city eng.

NAPA, Napa Co., Cal.—Until July 6, 10 A. M., bids will be rec. by Jas. A. Daly, county clerk, to grade portion of Hagen Rd. in Dist. No. 5, from pt. near water works to pt. near intersection of Third Ave. and city clerk, to const. storm drain. Cert. check 10% payable to Chairman of Bd. of Supervisors req. with bid. Plans on file in office of clerk.

OAKLAND, Cal.—Heafy, Moore & McNair, 2030 High St., Oakland, at \$164,275 awarded cont. by council to const. Elmhurst storm sewer involv. reinf. chd. box culvert with vit. pipe conduit.

HUNTINGTON BEACH, Cal.—Until 8 p. m., July 6, bids will be rec. for curb, grade, and city clerk, to const. storm drain of parking on Main St. and the intersection of 14th and 17th Sts.; spec. 55. Bids, same date, to imp. Walnut Ave. bet. 17th and 11th Sts.; curbs, ornsm. light, conc. conc. and corr. iron culv., Topeka wearing surf. on asph. conc. base. E. M. Billings, city engr. W. R. Wright, city clerk.

ARCADIA, Cal.—Until 3 p. m., July 1, bids will be rec. to grade and oil mac. pave in Holly, Valnet and Walnut Sts. Cert. chk. or bond 10%. G. G. Meade, city clerk. G. B. Watson, city engineer.

SAN FRANCISCO—Municipal Construction Co., 112 Lyon St., awarded cont. by Bd. Pub. Wks. to imp. crossing of Revere and Hawes Aves. involv. 88 lin. ft. conc. curb, \$1.10; 552 sq. ft. art. stone walks \$2.0; 3 br. catchbasins \$130 ea 115 lin. ft. 10-in. culvert \$1.50; 4524 sq. ft. asph. conc. pavement \$3.50.

LOS ANGELES, Cal.—Until 3 p. m., June 30, bids will be rec. by pub. serv. comm., 207 S Broadway, for grading, excav., pave, etc. to imp. Ridesdale Ave. and Moreno Dr. fronting on Silver Lake Reservoir property, involv. (a) 17,800 cu. yds. excav., (b) 112,450 sq. ft. conc. pave., (c) 550 ft. curb, (d) 410 ft. conc. drains and structure. Plans on file at the office of city engr., 242 S Broadway, and at office of the Chief Engr., bureau of water works and supply, 207 S Broadway. Cert. chk. or bond 10%. Jas. P. Vroman, secy.

INGLEWOOD, Cal.—Council declares intent to imp. Arbor Vitae St. betw. Kenwood St. and Freeman Ave.; 5-in. Willite pave. (1½-in. Willite on 3½-in. asph. conc. base), curb, walk, 30 ¾-in. asph. serv., 1911 and 1915 acts. Otto H. Duellie, city clerk. Arthur W. Cory, city engr.

AZUSA, Cal.—Until 7:30 p. m., July 6, bids will be rec. to imp. 9th St. bet. Angelino and Pasadena Aves., involv. curbs and walks. Cert. chk. or bond, 10%. J. O. Duriell, city clerk.

LOS ANGELES, Cal.—Election will be held July 20 in Municipal Imp. Dist. No. 40, located in territory bet. Burbank and Griffith Park, in city of Los Angeles, for grade, surf., pave., curb, walks, gut., culv., retain. walls, bridge and other struc., est. to cost \$976,000.

GLENDALE, Cal.—B. D. Zaich, 220 W 56th St., Los Angeles, sub. low bid to city at \$19,892.50 for sewer in E Colorado St., involv. 5915 ft. 5-in. vit. pipe, 5 m. h., 6 jet. cham., 5 ft. t., 229 hse. conn.

LOS ANGELES, Cal.—Award by county for rd. work under County Imp. Act, are:

Norwalk and Puente Mills Rds., bet. P. E. Ry. at Los Nietos and Byron Rd., 1294 ft. or 25 mi. Co. Imp. No. 217, to Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, at \$11,975.
56th St., bet. Main and San Pedro Sts., Co. Imp. No. 237, to Geo. H. Oswald, 366 E 58th St., at \$13,512.45.

SANTA ANA, Cal.—Until 7:30 p. m., June 29, bids will be rec. to imp. S. Olive St., bet. Borchard Ave. and 20 ft. n. of West Edinger St.; 33,974.66 sq. ft. grade and 5-in. conc. pave., 41.12 ft. curb, \$681.55 sq. ft. walk, 456 ft. 4-in. hse. conn. Cert. check or bond 10%. Nat. H. Neff, city engr. E. L. Vegely, city clerk.

FRESNO, Fresno Co., Cal.—Calif. Rd. & St. Imp. Co., Fresno, awarded cont. by council to imp. alley in Block 342 bet. San Joaquin and Amador sts., involv. grading \$.045 sq. ft.; 3½-in. asph. conc. base with 1½-in. Warren-Tie-Bit surface pavement, \$.179 sq. ft. Total bid \$174.

IMPERIAL COUNTY, Calif., Following bids rec. by State Highway Commission to grade and surface with crushed gravel or stone or with decomposed granite, 8-6 mi. in Imperial county, bet. El Centro and Holtville: T. Y. Faucett, Santa Barbara \$107,229

Wells & Bressler, Santa Ana... 116,109
121,139
J. Paul Benson, Los Angeles... 117,847
122,619
G. H. Oswald, Los Angeles... 121,208
111,001
H. G. Senton, San Diego... 109,891
122,490
117,209

Christensen Construction Co.
S. F. 124,311
120,750
Pioneer Transfer Co., Calexico 128,261
124,489
Engineers Estimate
Crushed Gravel or Stone... 119,358
Decomposed Granite 119,358

OAKLAND, Cal.—Until July 2, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to imp.:

74th Ave., from Garfield Ave. to n.e. lone of "Melrose Extension Tract" involv. grade and pave; curbs, gutters and walks.

76th Ave., bet. E-14th St. and pt. 155.95 ft. s.w. from Lot 1, "Pittsburg Addition," involv. grade and pave; curbs, gutters, walks, storm water inlets and conduits.

E-18th St., bet. 35th and 38th Aves., involv. grade and pave; curbs, gutters and walks.

1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk.

LOS ANGELES, Cal.—Election will be held July 20 in Municipal Imp. Dist. No. 38 located in territory bet. Burbank and Griffith Park in city of Los Angeles for sewer, est. to cost \$103,000.

LOS ANGELES, Cal.—City Constr. Engr. DeWitt L. Raeburn has compl. survey for 3 mi. road to join Beverly Glen Blvd. with Sherman Way. Constr. will start soon if it is reported. Est. cost \$140,000. This will compl. a 25-mi. highway from the north side of San Fernando Valley through Beverly Glen, and terminating at Pico Blvd., near Westwood, and providing easy access to the ocean from the valley.

SAN MARINO, Cal.—Until 8 p. m., July 8, bids will be rec. for storm drain in city park, spec. Nos. 365, 702, 777. Bert. chk. 10%. H. W. Joyce, R. F. D. No. 3, Box 117, San Marino, city clerk.

MARE ISLAND, Cal.—See "Government Work and Supplies." This issue. Mare Island causeway paving award of contract to Associated Construction Co.

SANTA CRUZ, Santa Cruz Co., Cal.—Granite Construction Co., Watsonville at \$23,018.49 awarded cont. by council to imp. portions of Soquel Ave., involv. grading; remove existing asph. conc. surface pavement and water-bound macadam base; scarify and reconstruct to form waterbound macadam base and pave with 2½-in. asph. macadam surface; portions to be paved with 5-in. cem. conc.; conc. curb, gutter and walks; vit. clay pipe lateral sewers; 12-in. corr. metal drain pipe; vit. clay pipe drains; corr. metal and conc. culverts; conc. catchbasins.

SAN FRANCISCO—C. B. Eaton, 715 Ocean Ave., at \$7007.35 awarded cont. by Bd. Pub. Wks. to imp. Avalon St., bet. Edinburg and Naples Aves., involv. 1100 cu. yds. cut \$.90; 845 cu. yds. fill, \$.01; 910 lin. ft. conc. curb \$1; 322 sq. ft. art. stone walks \$.20; 8 br. catchbasins \$125; 70 lin. ft. 10-in. culvert \$1.75; 7200 sq. ft. conc. pavement \$.25; 10,548 sq. ft. asph. conc. pavement \$.25.

SAN FRANCISCO—A. E. Hennessey, Sharon Bldg., at \$8875.93 awarded cont. by Bd. Pub. Wks. to imp. Tucker Ave., bet. Delta and Rutland Sts., involv. 1050 cu. yds. cut \$.60; 775 cu. yds. fill \$.01; 1290 lin. ft. conc. curb \$1; 353 sq. ft. art. stone walks \$.18; 4 br. catchbasins \$110 ea; 35 lin. ft. 10-in. culvert \$2; 7200 sq. ft. conc. pavement \$.25; 7066 sq. ft. asph. conc. pavement \$.25.

SANTA CRUZ, Santa Cruz Co., Cal.—Until July 2, 9:30 a. m., bids will be rec. by S. A. Evans, city clerk, to imp. portions of Bay St., involv. grade; pave with conc. with earth shoulders; 8-in. vit. clay pipe sewer with wyes; br. manholes; 12-in. conc. storm water drain and comb. catchbasin. 1911 Act. Cert. check 10% payable to city req. Plans obtainable from H. E. Godegast, city engineer.

SAN FRANCISCO—City Construction Co., Call Bldg., awarded cont. by Bd. Pub. Wks. to imp. Dublin St., from Russia Ave., northerly, involv. 900 cu. yds. cut \$1; 2375 cu. yds. fill \$.70; 883 lin. ft. conc. curb \$1; 474 sq. ft. art. stone walks, \$.20; 2 br. manholes \$140 ea; 170 lin. ft. 8-in. sewer \$3.50; 32 lin. ft. 12-in. sewer \$4; eleven 8-in. wye branches \$2.50 ea; 150 lin. ft. 10-in. culverts \$3; 5 br. catchbasins \$140 ea; 3696 sq. ft. asph. conc. pave \$.30; 16,600 sq. ft. conc. pavement \$.29.

LYNWOOD, Cal.—Until 8 p. m., July 15, bids will be rec. to imp. Burton Ave under 1911 act, involv. 46,332 sq. ft. grading, 46,332 sq. ft. 6-in. conc. pave. and 392 lin. ft. ¾-in. wrought iron water pipe. E. M. Lynch, Central Bldg. Los Angeles, engr.

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Name

Street and No.

City State

Contracts Awarded

Licenses, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

2645	Chiappari	Owner	1800
2646	Read	Rosen	3000
2647	Khayski	Coburn	1500
2648	Pokorny	Christenson	3000
2649	F. F.	Monson	2000
2650	Hohenmann	Owner	1000
2651	Quinn	Quinn	4000
2652	Barrett	Owner	4000
2653	Hall	Brown	3000
2654	Leshner	Mullen	2900
2655	Marshall	Nielsen	5000
2656	Martini	Owner	4000
2657	Maye's	Nielsen	2000
2658	Babcock	Ellingson	6000
2659	Allred	Owner	12000
2660	Sanborn	McIntosh	14000
2661	Seckara	Pedersen	3000
2662	Devencenzi	Owner	20000
2663	Goudy	Scott	5372
2664	O'Gara	Greene	2524
2665	Pelissero	Jacks	38850
2666	Phillips	Brown	6000
2667	Heffernan	Owner	4000
2668	Hagal	Owner	2000
2669	Hond	Owner	1200
2670	Hansen	Owner	6000
2671	Hansen	Owner	6000
2672	Nelson	Owner	2500
2673	Maguire	Siggs	3000
2674	Wiget	Brown	3000
2675	Hall	Owner	1500
2676	Atlas	Owner	4000
2677	Pratt	Owner	4000
2678	Fissato	Owner	12000
2679	Allred	Owner	12000
2680	Hueter	Boxton	48000
2681	Graybill	Barrett	30000
2682	Brinker	Clinton	10000
2683	Philadelphia	MacDonald	32000
2684	Burke	Nelson	4600
2685	Wechter	Antonelli	6000
2686	Maltzer	Owner	2500
2687	Malaspina	Owner	3500
2688	Rogers	Owner	3500
2689	Stewart	Owner	3000
2690	Mountford	Stiefel	7500
2691	Quanic	Owner	3000
2692	Heyman	Owner	26000
2693	Egyptian	Jensen	10000
2694	Krauskopf	Owner	12500
2695	Roman	Owner	25000
2696	Pacific	Paterson	16000
2697	Sunset	Noble	6978
2698	Demienio	T. & T.	1425
2699	Betman	Van Horn	15477
2700	Philadelphia	MacDonald	32400
2701	Elberg	Kragen	2500
2702	Joseph's	Home	1500
2703	Arnott	Arnott	4000
2704	Lincoln	Oswald	4000
2705	Rosen	Rosen	3000
2706	Rosen	Rosen	3000
2707	Swenson	Owner	3000
2708	Hill	Owner	1000
2709	Sicke	Owner	7000
2710	Louchini	Owner	4000
2711	Robertson	Owner	8000
2712	Spuri	Gust	14600
2713	Commercial	Dunn	10000
2714	Lurie	Industrial	22000
2715	Quatararo	Owner	15000
2716	Phillips	Brown	6500
2717	Hansen	Petersen	2000
2718	Antonio	Coburn	1500
2719	Boulanger	Lobranco	1050
2720	Wisdeck	Veich	1000
2721	Scully	Scully	1000
2722	Greene	Owner	6000
2723	Bradley	Roberts	1000
2724	Nosenzo	Owner	8500
2725	Wente	Meyer	4000
2726	Cohen	Owner	8000
2727	Parker	Owner	6000
2728	Shell	Owner	2100
2729	Arnott	Owner	12000
2730	National	Lindgren	55000
2731	Hind	Owner	15000
2732	Robinson	Moren	18000
2733	Demartini	Diestel	9121
2734	Westgate	Moore	12197
2735	Westgate	Williams	26184
2736	Nasser	Malloch	21655
2737	Kresteller	Hardy	9000

2738	Maffei	Lindsay	7000
2739	Gilmartin	Owner	1700
2740	Blacks	Owner	3500
2741	Johnson	Owner	40000
2742	Miller	Owner	30000
2743	Chapin	Moore	3535
2744	Blagini	Garther	3225
2745	Tyler	Parker	8753

ADDITIONS
(2645) NO. 156 BLAKE. Additions and repairs to dwelling.
Owner—P. Chiappari, 146 Blake St., San Francisco.

Architect—Louis Mastropasqua, 580 Washington St., San Francisco. \$1800

DWELLING
(2646) S MAYNARD 250 E Congdon. One-story and basement frame dwelling.

Owner—J. M. Read, Flood Bldg., S. F. Architect—None.
Contractor—Rosen & Son, 176 Chattanooga St., S. F. \$3000

REPAIRS
(2647) NO. 536-38 SIXTH. Repair fire damage to hotel.

Owner—J. Khayski, % Contractor. Contractor—Chas. Coburn, 180 Jessie St., San Francisco. \$1500

DWELLING
(2648) E THIRTY-SIXTH AVE 150 N. Uloa. One-story and basement frame dwelling.

Owner—Robt. Pokorny, 61 Eureka St., San Francisco. Architect—None.
Contractor—Christensen & Matheson, 1721 Fillmore St., S. F. \$3000

ALTERATIONS
(2649) NW BEALE AND MISSION. Change store fronts; install new partitions; rearrange freight elevator.

Owner—S. F. Investment Corp. Architect—D. C. Coleman, 110 Sutter St., San Francisco.
Contractor—Mensen Bros., 251 Kearny St., San Francisco. \$2000

ALTERATIONS
(2650) SE BRUCE AND HAROLD AVE. Raise dwelling and remodel for private garage.

Owner—Wm. H. Hohemann, 101 Lee St., San Francisco. Architect—None. \$1000

DWELLINGS
(2651) E THIRTY-NINTH AVE 126 & 151 N Geary. Two one-story and basement frame dwellings.

Owner—A. & E. Quinn, 3665 17th St., San Francisco.

Architect—None.
Contractor—Arthur Quinn, 3666 17th St., San Francisco. \$3000 each

DWELLING
(2652) S ULLOA 82 W Fourteenth Av. One-story and basement frame dwelling.

Owner—Harry Barrett, 141' Granada Ave., San Francisco. Architect—None.
Contractor—Olaf Olsen, 554 Hayes St., San Francisco. \$4000

DWELLING
(2653) W GIRARD 50 S Woolsey. One-story and basement frame dwelling.

Owner—Wm. Hall, 324 Girard St., San Francisco. Architect—None.
Contractor—Jos. Brown, 138 Saratoga Ave., San Francisco. \$3000

ALTERATIONS
(2654) NO. A18 MARKET. Plaster and stud partitions; install railings; lunch counters, etc., for restaurant.
Owner—Hoyt M. Leshner, Premises.

Architect—None.
Contractor—Mullen Mfg. Co., 60 Rausch St., San Francisco. \$2900

ALTERATIONS
(2655) SE POLK AND SUTTER STS. Alter market.

Owner—Marshall & McSherry, Fillmore and Eddy Sts., San Francisco. Architect—C. S. McNally, 661 Golden Gate Ave., San Francisco.
Contractor—N. F. Nielsen, 180 Jessie St., San Francisco. \$5000

DWELLING
(2656) W GIRARD 150 N Wayland. One-story and basement frame dwelling.

Owner—J. Martini, 464' Girard St., San Francisco. Architect—None. \$4000

ALTERATIONS
(2657) E POLK 26 S Sutter. Restaurant.

Owner—Maye's Oyster House, Prem. Architect—C. S. McNally, 661 Golden Gate Ave., San Francisco.
Contractor—N. F. Nielsen, 180 Jessie St., San Francisco. \$2000

ALTERATIONS
(2658) NO. 535 FOLSOM. General alterations and repairs for stores.
Owner—Babcock Estate Co., 310 California St., San Francisco. Architect—Nathaniel Blaisdel, 255 California St., San Francisco.
Contractor—E. Ellingson, 180 Jessie St., San Francisco. \$6000

DWELLING
(2659) N PACHECO 82-6, 101-6 and 132-6 W 19th Ave. Three 2-story and basement frame dwellings.

Owner—S. Allred, 153 Liberty St., San Francisco. Architect—None. Each \$4000

RESIDENCE
(2660) S JACKSON 147-3 E CHERRY. 2-story and basement frame residence.

Owner—R. E. and V. M. Sanborn, % architect. Architect—August G. Headman, 747 Call Bldg., S. F.

Contractor—McIntosh Bros., 180 Jessie St., S. F. \$14,000

FLATS
(2661) SE GUERRERO AND 27TH STs. 2-story and basement frame (4) flats.

Owner—Jacob Seckara, 2843A Harrison St., S. F. Architect—None.
Contractor—P. Grove Pedersen, 112 Valencia St., S. F. \$11,000

FLATS
(2662) S UNION 33 W SHARPE PLACE. 3-story and basement frame (6) flats.

Owner—D. Devencenzi, 1082 Union St., San Francisco. Architect—None. \$20,000

DWELLING
W HOWARD 200 S 18TH. 2-story and basement frame dwelling.

Owner—Trinity English Evangelical Lutheran Church, S. F. Architect—Plans by owner.
Contractor—Fred Miller, 225 Dolores St., S. F. \$8,500

NOTE—Recorded contract reported June 18, 1925, No. 2644.

ALTERATIONS
(2663) 3319 GEARY. All work for alterations and remodeling bldg. into 3 stores.

Owner—L. Goudy, 3319 Geary St., San Francisco. Architect—Albert J. Fabre and E. H. Hildebrand, 110 Sutter St., S. F.

Contractor—F. H. Scott, 1304 Webster St., S. F. Filed June 18, 1925. Dated June 9, 1925.

Roof on \$1343
 Ceilings and walls covered and
 rough plumbing and electric
 work done 1343
 Completed and accepted 1343
 Usual 35 days 1343
TOTAL COST, \$5372
 Bond, \$1343. Sureties, Geo. R. Gay &
 W. E. Burnham. Forfeit, none. Limit,
 90 days. Plans and specifications filed.
 NOTE—Permit reported May 28, 1925
 No. 2328.

RESIDENCE
 (2664) N FILBERT 175 W Leaven-
 worth N 137-6 x W 25. All work
 except painting, papering and
 tinting for alterations and addi-
 tions and repairs to 3-story frame
 residence.
 Owner—John O. Gara, 1142 Filbert St.,
 San Francisco.
 Architect—Welsh & Carey, 625 Mar-
 ket St., S. F.
 Contractor—M. E. Greene, 212 Freder-
 ick St., S. F.
 Filed June 18, 1925. Dated June 17, 1925
 1st and 15th of each month 75%
 Usual 35 days 25%
TOTAL COST, \$2524
 Bond, \$1262. Sureties, C. L. and H. H.
 Reinhardt. Forfeit, none. Limit, 35
 days. Plans and specifications filed.
 NOTE—Recorded contract previously
 reported, May 13, 1925, No. 2128.

APARTMENTS
 (2665) E STOCKTON 50 S Sacramento.
 All work for 3-story apartment
 building.
 Owner—Joseph Pellissero.
 Architect—Geo. E. Ralph, Rialto Bldg.,
 San Francisco.
 Contractor—Jacks & Irvine, 180 Jessie
 St., S. F.
 Filed June 18, 1925. Dated May 22, 1925.
 10th of each month 75%
 Usual 35 days 25%
TOTAL COST, \$36,850
 Bond, \$18,425. Sureties, Geo. T. Beck
 & Geo. F. Dering. Forfeit, none.
 Limit, Nov. 15, 1925. Plans and specifi-
 cations filed.
 NOTE—Permit reported June 17,
 1925, No. 2612.

BUILDING
 (2666) W NINETEENTH AVE. 200 N
 Ulloa W 120 N 33-4 E 120 etc., to
 beginning. All work for bldg.
 Owner—Thert J. Phillips, 614 Irving
 St., S. F.
 Architect—R. B. Brown, 639 4th Ave.,
 San Francisco.
 Contractor—C. M. Brown, 639 4th Ave.,
 San Francisco.
 Filed June 18, 1925. Dated June 15, 1925
 Roof on 25%
 Rough plaster on 25%
 Completed 25%
 Usual 35 days 25%
TOTAL COST, \$7000
 Bond, sureties, forfeit, none. Limit, 90
 days after June 20. Plans and specifi-
 cations not filed.

FLATS
 (2667) NO. 859 SAN JOSE AVE. Raise
 and remodel for (4) flats; minor
 additions.
 Owner—Joseph Heffernan, Premises.
 Architect—None. \$4000

DWELLING
 (2668) W FOLSOM 200-9 N Cortland.
 One-story and basement frame
 dwelling.
 Owner—F. F. Hagal, 773 Page St., San
 Francisco.
 Architect—None. \$2000

GARAGE
 (2669) N FULTON 55 W Franklin St.
 (rear). One-story concrete and
 brick private garage.
 Owner—Hind Bldg. Co., 604 French Bk.
 Bldg., San Francisco.
 Architect—W. G. Hind, 604 French Bk.
 Bldg., San Francisco. \$1200

DWELLINGS
 (2670) W CAPISTRANO 50 and 275 S
 San Juan. Two one-story and
 basement frame dwellings.
 Owner—Walter E. Hansen, 485 Capi-
 strano Ave., San Francisco.
 Architect—None. \$3000 each

DWELLING
 (2671) S PACHECO 55 W 19th Ave.
 One-story and basement frame
 dwelling.
 Owner—May P. Hansen, 2020 20th Ave.,
 San Francisco.

Architect—None.
 Contractor—Hansen, 2020 20th Ave.,
 San Francisco. \$5000

DWELLING
 (2672) W WEST PORTAL 108 S 15th
 Ave. Two-story and basement
 frame dwelling.
 Owner—Fernando Nelson & Sons, Inc.,
 2 West Portal Ave., San Francisco.
 Architect—None. \$6000

DWELLING
 (2673) N DONNER 250 E Quint. One-
 story and basement frame dwlg.
 Owner—J. Maguire, 576 Colby St., San
 Francisco.
 Architect—None. \$2500

DWELLING
 (2674) W PLYMOUTH AVE 200 S
 Holloway. One-story and basement
 frame dwelling.
 Owner—F. Wiget, 125 Minerva Ave.,
 San Francisco.
 Architect—None.
 Contractor—Suggs & Walters, 74 Cam-
 betta St., Daly City. \$3000

DWELLING
 (2675) W GIRARD 50 S Wooley.
 One-story and basement frame
 dwelling.
 Owner—Wm. Hall, 324 Girard St., San
 Francisco.
 Architect—None.
 Contractor—Jos. Brown, 138 Saratoga
 Ave., San Francisco. \$3000

SHOP
 (2676) NW WELSH 80 NE Fourth.
 Two-story frame work shop.
 Owner—Atlas Heating & Ventilating
 Co., 557 4th St., San Francisco.
 Architect—None. \$1500

DWELLING
 (2677) NW CABILLO AND THIRTY-
 sixth Ave. Two-story and base-
 ment frame dwelling.
 Owner—Roy S. Pratt, 7140 Geary St.,
 San Francisco.
 Architect—None. \$4000

DWELLING
 (2678) W AVILA 332-6 S Capra Way.
 1-story and basement frame dwlg.
 Owner—David Fissato, 1230 Broadway.
 San Francisco.
 Architect—None. Cost not stated.

DWELLINGS
 (2679) N PACHECO 82-6, 107-6, 132-6
 W 19th Ave. Three 2-story and
 basement frame dwellings.
 Owner—C. S. Alred, 159 Liberty St.,
 San Francisco.
 Architect—None. Each \$4000

DWELLINGS
 (2680) E SAN LEANDRO 43, 84, 129,
 189, 239, 299 N Ocean Ave. Six 2-
 story and basement frame dwlgs.
 Owner—R. C. O. M. Hueter, 806
 Flatiron Bldg., S. F.
 Architect—H. G. Stoner, 810 Ulloa St.,
 San Francisco.
 Contractor—Boxton & Zwieg, 351 San
 Leandro Way, S. F. Each \$8000

APARTMENTS
 (2681) E VALENCIA 112 N 22nd. 2-
 story and basement frame store &
 apartments.
 Owner—Geo. D. Graybill, 5% contract-
 ors.
 Architect—Baumann & Jose, 251 Kear-
 ny St., S. F.
 Contractor—Barrett & Hlip, 918 Harri-
 son St., S. F. \$30,000

RESIDENCE
 (2682) NW DOUGLAS and Market Sts.
 2-story and basement frame resi-
 dence.
 Owner—Villis Brinker, 923 Folsom St.,
 San Francisco.
 Architect—C. A. Meussdorffer, Hum-
 boldt Bank Bldg., S. F.
 Contractor—Clinton Const. Co., 823
 Folsom St., S. F. \$10,000

FACTORY
 (2683) W FREMONT 91-8 S Howard.
 2-story class B offices and factory.
 Owner—Philadelphia Storage Battery
 Co., 37 Spear St., S. F.
 Architect—Ashley & Evers, 58 Sutter
 St., S. F.
 Contractor—MacDonald & Kahn, 130
 Montgomery St., S. F. \$32,000

FRAME BLDG.
 (2684) N CHENERY 400 E Surry. All
 work for 2-story and basement
 frame bldg.
 Owner—Michael and Minnie Burke,
 900 Chenery St., S. F.
 Architect—None.
 Contractor—C. L. Nelson, 519 Genessee
 St., S. F.
 Filed June 19, 1925. Dated June 8, 1925
 Four equal payments as follows:
 Roof on \$4000
 Brown coated 4000
 Completed 4000
 Usual 35 days 4000

Bond, \$2500. Sureties, Joakim Olsen
 and Petra Nelson. Forfeit, none. Limit
 Oct. 1, 1925. Plans and specifications
 filed.
 NOTE—Permit reported June 11,
 1925, No. 2530.

DWELLING
 (2685) E THIRTY-FOURTH AVE. 100
 S Cabrillo S 30 x E 120. All work
 for a frame dwelling.
 Owner—A. Wechter, 511 21st Ave., San
 Francisco.
 Architect—None.
 Contractor—Frank Antonelli, 3415
 22d St., S. F.
 Filed June 19, 1925. Dated June 12, 1925
 1st floor joists in place 750
 Roof sheathing on 750
 Rough plastered 1500
 Completed 1500
 Usual 35 days 1500
TOTAL COST, \$6000
 Bond, sureties, forfeit, none. Limit, 100
 days. Plans and specifications filed.
 NOTE—Permit reported June 18,
 1925, No. 2622.

ALTERATIONS
 (2686) E 344 CLAY. Rearrange
 partitions and change front steps
 for apartments.
 Owner—J. Matzger, 780 Harrison St.,
 San Francisco.
 Architect—None. \$2500

DWELLING
 (2687) NW LONDON AND PARIS.
 One-story and basement frame
 dwelling.
 Owner—E. Malaspina, 526 Paris St.,
 San Francisco.
 Architect—None. \$3500

DWELLING
 (2688) W TWENTY-SECOND AVE 100
 S Kirkham. One-story and base-
 ment frame dwelling.
 Owner—J. W. Rogers, 1239 6th Ave.,
 San Francisco.
 Architect—R. R. Irvine, New Call Bldg.,
 San Francisco. \$3500

DWELLING
 (2689) SE INGALLS AND REVERE.
 One-story and basement frame
 dwelling.
 Owner—A. L. Stewart, 1291 Revere
 Ave., San Francisco.
 Architect—R. J. Goodrich, 1201 Revere
 Ave., San Francisco. \$3000

FLATS
 (2690) E TWENTY-THIRD AVE 100
 N California. Two-story and base-
 ment frame (2) flats.
 Owner—George Mountford, 174 23rd
 Ave., San Francisco.
 Architect—None.
 Contractor—John V. Stiefel, 184 23rd
 St., San Francisco. \$7500

DWELLING
 (2691) N CABILLO 90 E Twenty-
 ninth Ave. One-story and basement
 frame dwelling.
 Owner—Jacob Ozanic, 2440 California
 St., San Francisco.
 Architect—None. \$3000

DWELLINGS
 (2692) S BACON 90, 120, W Holyoke;
 W Holyoke 35, 95, 155, 215, 275, 335
 N Wayland; S Holyoke 65, 125,
 185, 245, 305 N Wayland. Thir-
 teen 1-story and basement frame
 dwellings.
 Owner—Heyman Bros., 742 Market St.,
 San Francisco.
 Architect—Gustave Stahlberg, 544
 Market St., S. F. Each \$2000

FACTORY
 (2693) NW HOWARD and Russ Sts.
 1-story and mezzanine floor con-
 crete factory.
 Owner—Egyptian Lacquer Mfg. Co., 50
 Main St., S. F.

Architect — Miller & Pfeiffer, Lick Bldg., S. F.
Contractor — G. P. W. Jensen, 324 Market St., S. F. \$10,000

APARTMENTS
(2694) E SANCHEZ 121-10 S Market, 3-story and basement frame (10) apartments.

Owner — H. T. Krauskopf, 1834 Balboa St., S. F.
Architect — J. C. Hladik, Monadnock Bldg., S. F. \$12,500

CONVENT
(2695) E FOLSON 25 S ARMY, 2-story frame convent.

Owner — The Roman Catholic Archbishop of San Francisco, 1100 Franklin St., S. F.
Architect — John J. Lofquist, 362 23rd Ave., S. F. \$25,000

FACTORY
(2696) BLOCK BOUNDED BY MASON North Point, Taylor and Beach Sts., 2-story frame and corrugated iron factory.

Owner — Pacific Box Factory, Inc., Beach and Taylor Sts., S. F.
Engineer — P. L. Bush, 101 California St., S. F.
Contractor — J. Pattinson, Berkeley, Calif. \$16,000

HEATING, ETC.
(2697) NW IRVING and 14TH AVE., W 127-6 x N 75. All work for heating and ventilating for theatre building.

Owner — Sunset Theatre Co., 86 Golden Gate Ave., S. F.
Architect — Mark T. Jorgensen, 110 Sutter St., S. F.
Contractor — Noble Powers Co., Wells Fargo Bldg., S. F.

Filed June 26, 1925. Dated June 10, 1925
10th of each month 75%
Usual 35 days 25%
TOTAL COST, \$6978
Bond, sureties, none. Forfeit, \$25.00 per day. Limit, without delay. Plans and specifications filed.

ELECTRIC WORK
(2698) NW MISSION and Richland Ave. N 50 thence at angle of 30° 32' W parallel with Richland Ave. 100 thence 99° 28' S 50 thence 80° 32' E 100. All electric work for 3-store and tenement house.

Owner — Michael and Rose Demenio, Architect — Mark T. Jorgensen, 110 Sutter St., S. F.
Contractor — T. & T. Electric Co., 409 10th St., S. F.
Filed June 26, 1925. Dated June 15, 1925
Roughing in complete, of contract 50%
Completed and accepted 25%
Usual 35 days 25%
TOTAL COST, \$1425
Bond, sureties, none. Forfeit, \$25.00 per day. Limit, none. Plans and specifications filed.

ALTERATIONS
(2699) NE FILLMORE and Golden Gate Ave. All work for remodeling premises.

Owner — J. S. J. Bettman, Architect — N. W. Sexton, De Young Bldg., S. F.
Contractor — Van Hoin & Miller, Strathmore Apts., Eddy St., S. F.

Filed June 26, 1925. Dated June 19, 1925
Payments not given.
TOTAL COST, \$14,357, contractor to receive 10%
Bond, sureties, forfeit, none. Limit, Sept. 5, 1925. Plans and specifications filed.

CLASS B BLDG.
(2700) ON FREMONT S of Howland, All work for 2-story class B building.

Owner — Philadelphia Storage Battery Co., 37 Spear St., S. F.
Architect — Ashley & Evers, 58 Sutter St., S. F.
Contractor — MacDonald & Kahn, Inc., 130 Montgomery St., S. F.
Filed June 20, 1925. Dated June 18, 1925
5th of each month 75%
Usual 55 days 25%
TOTAL COST, \$32,400
Bond, sureties, none. Forfeit, \$25.00 per day. Limit, Aug. 27. Plans and specifications filed.

REMODEL
(2701) SW POLK and SACRAMENTO Streets. Remodel show windows; construct gallery; install 2 sky-lights.

Owner — A. Elberg, premises. Architect — None.
Contractor — Louis Kragen, 661 Golden Gate Ave., San Francisco. \$2500

REMODEL
(2702) NO. 233 GRANT AVENUE. Remodel front for store.

Owner — Joseph's Florists, 233 Grant Ave., San Francisco.
Architect — None.
Contractor — Home Manufacturing Co., 552 Brannan St., S. F. \$1500

DWELLING
(2703) W TWENTY-SIXTH AVE. 75 S. Grantville Way, S. F. \$4000
Ulloa, 1-story and basement frame dwelling.

Owner — James A. Arnott, 235 Grantville Way, San Francisco.
Architect — None.
Contractor — Jas. A. Arnott & Son, 235

ALTERATIONS
(2704) 883 MARKET STREET. Plastering for offices and stores; electric work.

Owner — Lincoln Realty Co., 1020 Mills Bldg., San Francisco.
Architect — None.
Contractor — J. B. Oswald, 1020 Mills Bldg., San Francisco. \$4000

DWELLING
(2705) W FOUNTAIN 41 N 24th, 1-story and basement frame dwlg.

Owner — S. Rosen, 176 Chattanooga St., San Francisco.
Architect — None.
Contractor — S. Rosen & Son, 176 Chattanooga St., S. F. \$3000

FLATS
(2706) W FOUNTAIN 24 N 24th, 2-story and basement frame (2) flats

Owner — S. Rosen, 176 Chattanooga St., San Francisco.
Architect — None.
Contractor — S. Rosen and Son, 176 Chattanooga St., S. F. \$3000

DWELLING
(2707) E WINFIELD 25 S Eugenia, 1-story and basement frame dwlg.

Owner — O. Swenson, 440-A Cortland Ave., San Francisco. \$3000
Architect — None.

DWELLING
(2708) S SILVER AVE. 87 E Yale, 1-story and basement frame dwelling.

Owner — O. Hill, 1537 Hyde St., S. F. Plans by owner. \$1000

DWELLING
(2709) E THIRTY-FIRST AVE. 200 225 S Taraval. Two 1-story and basement frame dwellings.

Owner — Sicke Bros., 421 4th Ave., San Francisco. \$3500 each
Architect — None.

DWELLING
(2710) W SHAFTER 350 S Lane, 1-story and basement frame dwelling.

Owner — Joseph Louchini, 1460 Shafter Ave., San Francisco. \$4000
Architect — None.

FLATS
(2711) E SIXTEENTH AVE. 210 N Judah, 2-story and basement frame (2) flats.

Owner — John Robertson, 1517 Castro St., San Francisco. \$5000
Architect — None.

FLATS
(2712) N TWENTIETH 155 E Folsom, 2-story and basement frame (4) flats.

Owner — Joseph Spuri, 79 Shotwell St., San Francisco.
Architect — None.

Contractor — Charles Gust, 41 Shakespear St., Daly City. \$14,600

STORES
(2713) E STOCKTON 40-1 N Green, 1-story and basement concrete stores.

Owner — Commercial Center Realty Co., 916 Kearny St., S. F.
Architect — W. L. Schmolle, 235 Montgomery St., S. F.

Contractor — Joseph Dunn, 235 Montgomery St., S. F. \$10,000

MORTUARY
(2714) SW DIVISADERO and O'Farrell Sts., 2-story and basement frame mortuary.

Owner — The Lurie Co., 315 Montgomery St., S. F.
Architect — O'Brien Bros. Inc., and W. D. Feugh, 315 Montgomery St., S. F.
Contractor — Industrial Construction Co., 815 Bryant St., S. F. \$22,000

RESIDENCE
(2716) N FULTON 60 W Third Ave., 2-story and basement frame residence.

Owner — Mrs. V. Quartararo, % architect.
Architect — Bernard J. Joseph, New Call Bldg., S. F. \$15,000

DWELLING
(2718) W 15TH AVE. 200 N ULLOA, One-story and basement frame dwelling.

Owner — A. J. Phillips, 53 Walter St., San Francisco.
Designer — R. B. Brown, 639 4th Ave., San Francisco.
Contractor — I. M. Brown, 639 4th Ave., San Francisco. \$5500

ALTERATIONS
(2717) W SANCHEZ 55 N Sixteenth, Raise; new front; foundations; additions for (2) flats.

Owner — N. L. Hansen, % Architect.
Architect — Edward E. York, 2002 California St., San Francisco.
Contractor — H. Petersen. \$2000

ALTERATIONS
(2718) NO. 2383 CALIFORNIA, Tar and gravel roofing; painting; plastering, etc., for dwelling.

Owner — Oscar Antonio, Premises. Architect — None.
Contractor — Chas. Coburn, 180 Jessie St., San Francisco. \$1600

ALTERATIONS
(2719) ADAMS ELLSWORTH, Grading; cement work; garage, etc., for dwelling.

Owner — F. Boulanger, Premises. Architect — None.
Contractor — J. Lobaranco, 197 Gates St., San Francisco. \$1050

ALTERATIONS
(2720) NO. 2616 CALIFORNIA, Alterations and additions for (2) flats.

Owner — J. Wisefield, Premises. Architect — None.
Contractor — Wehr & Son, 45 Eagle St., San Francisco. \$1000

ROOFING
(2721) NO. 4060-62 NINETEENTH ST., Tar and gravel roofing (flats).

Owner — Catherine J. Scully, 2260 Leavenworth St., San Francisco.
Architect — None.

Contractor — J. E. Scully, Phelan Bldg., San Francisco. \$1000

DWELLINGS
(2722) CONGDON 400 and 425 N Maynard, Two one-story and basement frame dwellings.

Owner — C. W. Greene, 221 Maynard St., San Francisco. \$2800 ea
Architect — None.

ALTERATIONS
(2723) NO. 523 NINETEENTH AVE., Alter and add to dwelling.

Owner — H. S. Bradley, Premises. Architect — None.
Contractor — Roberts & Son, 333 Scott St., San Francisco. \$1000

FLATS
(2724) NW TWENTY-THIRD AND KANSAS, Three-story and basement frame (2) flats and store.

Owner — Frank Nosenzo, 126-A Clinton Park, San Francisco. \$8500
Architect — None.

DWELLING
(2725) SE WAWONA and TARAVALL, One-story and basement frame dwelling.

Owner — J. L. Wente, % Contractor. Architect — None.
Contractor — Meyer Bros., 1st Nat'l. Bk. Bldg., San Francisco. \$4000

FLATS
(2726) S LINCOLN WAY 132-6 W 2nd Ave., Two-story and basement frame (2) flats.

Owner — Robert Cohen, 2767 McAllister St., San Francisco.

Architect—C. S. McNally, 661 Golden Gate Ave., S. F. \$8000

FLATS

(2727) W SAN JOSE 126 S Army. Two story and basement frame (2) flats. Owner—Wilbur C. Parker, 2722 22nd St., San Francisco. Architect—None. \$6000

STATION

(2728) NW NINETEENTH AVE. AND Taraval. One-story steel service station. Owner—Shell Co. of Calif., 200 Bush St., San Francisco. Plans by Owner. \$2100

DWELLING

(2729) W TWENTY-SIXTH AVE 100, 125 and 150 S Ulloa. Three one-story and basement frame dwlg. Owner—James A. Arnott, 235 Granville Way, S. F. \$4000 ea.

ALTERATIONS

(2730) SW BUSH and Sansome Sts.; Cut in entrance for offices; cement work; gazed partitions; wooden paneling, etc. Owner—National City Co., New Standard Oil Bldg., San Francisco. Architect—Geo. Kelham, Sharon Bldg., San Francisco. Contractor—Lingren & Swinerton, Inc. New Standard Oil Bldg., San Francisco. \$15,000

APARTMENTS

(2731) S O'FARRELL 82-6 E Steiner. Three-story and basement frame (24) apartments. Owner—Hind Building Co., 609 French Bank Bldg., San Francisco. Architect—W. G. Hind, French Bank Bldg., San Francisco. Day work. \$55,000

FLATS

(2732) PARNASSUS and Hill Point St. Three-story and basement frame (6) flats. Owner—L. B. Robinson, Matson Bldg., San Francisco. Architect—None. Contractor—Geo. R. Moren, 3225 Market St. \$18,000

REPAIRS

(2733) 636, 638, 640 CLAY ST. All work for repairs to bldg. damaged by fire. Owner—L. Demartini, 248 Russ Bldg., San Francisco. Architect—None. Contractor—John Diestel, 248 Russ Bldg., S. F. Filed June 23, 1925. Dated June 23, 1925 1st and 15th of each month. Usual 35 days. TOTAL COST, \$910.68 Bond, sureties, forfeit, none. Limit, 40 days after June 16, 1925. Plans and specifications filed. NOTE—Permit reported June 17, '25, No. 2614.

DWELLING

(2734) LOT 17 BLK. 3105A St. Francis Wood Extn. 3, ptn. Lot 18 Blk. 3105A lying SW of line drawn parallel to SW bdy. line thereof and distant therefrom 17 ft. alg. W bdy. San Andreas Way in a N direction from int. with SW bdy. line Lot 18. All work for 2-story and basement frame dwelling and garage. Owner—Westgate Park Co., 278 Post St., S. F. Architect—Henry H. Guttererson, 526 Powell St., S. F. Contractor—Moore & Madsen, 77 O'Farrell St., S. F. Filed June 23, 1925. Dated June 18, 1925 On 5th of each month. Usual 35 days. TOTAL COST, \$12,197 Bond, \$6098.50. Sureties, Dr. Jens Molgaard and George H. Moore. Forfeit, \$5.00 per day. Limit, 110 days. Plans and specifications filed.

BUILDING

(2735) LOT 19, BLK. 3105 A St. Francis Wood Extn. No. 3, ptn. lot 18, blk. 3105 A lying NE of line drawn parallel to SW bdy. line Sd lot 18 and distant therefrom 17 ft. measured along W bdy. San An-

dreas Way in N direction from its intersection with SW bdy. line lot 18. Two 2-story and basement frame bldgs.

Owner—Westgate Park Co., 278 Post St., San Francisco. Architect—Henry H. Guttererson, 526 Powell St., San Francisco. Contractor—G. W. Williams Co., Mills Bldg., San Francisco. Filed June 23, 1925. Dated June 17, 1925. Frame up. Brown coated. Completed. 35 days after. TOTAL COST, \$26,184 Bond, \$13,092; sureties, Charles Monson & George Williams; forfeit, \$5; limit 110 days; plans and specifications filed.

RESIDENCE

(2736) LOT 16 BLK. 11 St Francis Wood. All work for frame residence. Owner—Elias Nasser, % architect. Architect—H. A. Minton, Monadnock Bldg., S. F. Contractor—J. S. Malloch, 180 Jessie St., S. F. Filed June 23, 1925. Dated June 12, 1925 On 1st of each month. Usual 35 days. TOTAL COST, \$21,655 Bond, \$10,828. Sureties, Arthur Elvin and P. F. Seidel. Forfeit, none. Limit, Oct. 1, 1925. Plans and specifications filed. NOTE—Permit reported June 17, '25, No. 2615.

DWELLINGS

(2737) W EIGHTEENTH AVE. 150 N N. X. Ulloa; N Ulloa 82-6, 107-6 E 18th Ave. Three 1-story and basement frame dwellings. Owner—M. T. Kresteller, 2001 Market St., S. F. Architect—None. Contractor—A. M. Hardy, 212 Ritch St., San Francisco. Each \$3000

DWELLING

(2738) S PARIS and Russia. 1-story and basement frame dwelling and store. Owner—Anton Maffei, 51 Madrid St., San Francisco. Architect—None. Contractor—Lindsay Construction Co., 2381 Bryant St., S. F. \$7000

MOVE, ETC.

(2739) S SACRAMENTO 150 E Arguello Blvd. Move and remodel for residence. Owner—W. H. Gilmartin and T. Gray, Sheldon Bldg., S. F. Architect—Harvey E. Harris, 815 Balboa St., S. F. \$1700

DWELLING

(2740) E TWENTY-SECOND 84-7 S Santa Clara. 1-story and basement frame dwelling. Owner—Chas. Blake, 2733 Balboa St., San Francisco. Architect—Plans by owner. \$3500

FRAME BLDG.

(2741) THRD and Arthur Ave. Erect frame slaughter house. Owner—G. Johnson, 3rd and Arthur Ave., S. F. Architect—None. \$40,000

FOUNDATION

(2742) THRD and Arthur Ave. Construction partial foundation for future packing plant and slaughter house. Owner—Miller & Lux, Inc., Merchants Exchange Bldg., S. F. Architect—None. \$30,000

RESIDENCES

(2743) LOT 18-19, BLOCK 3105-A St. Francis Wood Extn. San Andreas Way and Lot 20 Blk. 3105-A San Andreas Way. (St. Francis Wood). Two 2-story and basement frame residences. Owner—Westgate Park Co., Stockton and Post Sts., S. F. Architect—H. H. Guttererson, 526 Powell St., S. F. Contractor—G. W. Williams Co., 830 Hyde St., S. F. Each \$12,000

RESIDENCE

(2743) N WASHINGTON 46 W Octavia W 36-6 x N 127-8-4. All work, excavation, grading, concrete walls, beams, piers, slabs, cement floors,

rough framing, etc., for 2-story and basement frame residence. Owner—W. W. Chapin, 68 Post St., San Francisco.

Architect—Albert Farr and J. F. Ward 68 Post St., S. F. Contractor—Moore & Madsen, 77 O'Farrell St., S. F. Filed June 24, 1925. Dated June 23, 1925 1st and 15th of each month. Usual 35 days. TOTAL COST, \$3535 Bond, sureties, none. Forfeit, \$5.00 per day. Limit, 45 days. Plans and specifications filed.

ALTERATIONS

(2744) 1327 TENTH AVE. All work except interior lathing and plastering outside stucco.

Owner—Mrs. Guiseppe Bianchi. Architect—Dodge A. Riedy, Pacific Bldg., S. F. Contractor—Gather & Gunter. Filed June 24, 1925. Dated June 18, 1925 Of work completed every 20 days. Usual 35 days. TOTAL COST, \$3225 Bond, \$1612.50. Sureties, Maryland Casualty Co. Forfeit, none. Limit, 60 days. Plans and specifications filed.

STORE

(2745) S BALBOA 82-6 E 42ND AVE. 55-6 x 100. All work for 1-story frame store bldg. Owner—Russell P. Tyler, Kohl Bldg., San Francisco. Architect—Plans by contractor. Contractor—C. F. Parker, 251 Kearny St., S. F. Filed June 24, 1925. Dated June 23, 1925 Roof on. Brown coated. Completed. Usual 35 days. TOTAL COST, \$8753 Bond, \$8753. Sureties, Fidelity & Deposit Co. of Maryland. Forfeit, none. Limit, 120 days after June 25. Plans and specifications filed.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded	Accepted
June 18, 1925—W NINTH AVE 75 S Ortega S 25xW 120. Byrd O and Caroline Smith to whom it may concern.	June 16, 1925
June 18, 1925—E MARKET & BEALE NE 137-6XSE 138-2. Pacific Gas & Electric Co to Spencer Elevator Co. June 9, 1925; Joseph Musto Son.	June 8, 1925
June 18, 1925—LOT 43 BLK 36, Sunnyside. J Leonard and L Pedretti to W Budde and John Brymner.	June 15, 1925
June 18, 1925—E DETROIT 25 N Flood Ave No. 306-312, each Lot 25 x75. G Divincenzi to whom it may concern.	June 17, 1925
June 17, 1925—SW GEARY & STOCKTON. Dohrmann Commercial Co to whom it may concern.	June 16, 1925
June 18, 1925—N 14th 150 W Valencia —25 N 105 E 25 S 105. E. O. Kraul to whom it may concern.	June 18, 1924
June 18, 1925—SE CLEMENTINA 200 SW 8th SW 50x SE 75. Wm. D. Cashel to whom it may concern.	June 15, 1925
June 18, 1925—S PACHECO 82.6 W 19th Ave.—27.6x S 50. May P. Hansen to whom it may concern.	June 18, 1925
June 18, 1925—LOT 3, BLK 2987, Claremont Court. Wm. E. Doud to Meyer Bros.	June 12, 1925
June 18, 1925—S 16th 100 E Mission. Lachman Bros. to H. H. Larson Co.	June 17, 1925
June 18, 1925—SE TARA 146-8 NE Mount Vernon NE 26-8x SE 103-6 ptn lots 40 and 41, San Miguel Hd. Assn. Edith Graft to A. L. Lundy.	June 17, 1925
June 18, 1925—SE TARA 173-4 NE Mount Vernon Ave. NE 26-8xSE 103-6 ptn. lot 41, San Miguel Hd. Assn. Edith Graft to A. L. Lundy.	June 17, 1925
June 18, 1925—SE TARA 120 NE Mount Vernon NE 26-8x SE 103-6 ptn. lot 40, San Miguel Hd. Assn. Edith Graft to A. L. Lundy.	June 17, 1925

June 24, 1925-E VICTORIA 450 N
Garfield N 25 x E 100, ptn. lot 23,
blk. 45, City Land Assn. Andrew
J. Benson to whom it may concern
June 24, 1925-E 25th W 14th
Ave., 150 N of Kirkham. J
Korn to Little & Christensen.
June 24, 1925-June 24, 1925
June 24, 1925-100x120 on W 3th Ave.
100 N Pacheco. Geary Realty Co.
C Little & Christensen to whom
June 24, 1925-THIRTYFOURTH
Ave, 150 N Anza 25x120. Jessie
& M. Little to Little & Christen-
sen June 24, 1925
June 25, 1925-E DETROIT 100 N
Flora Ave. Andrew Wesendunk
to whom it may concern.
June 15, 1925
June 24, 1925-SLOAT BOULEVARD
and Great Highway (Fleishacker)
Playfield. Herbert and Mortimer
Fleishacker to Taylor & Jack-
son June 25, 1925
June 22, 1925-W NINTH AVE, 345
S California S 33-xW 120. H C
Christensen to whom it may concern
June 22, 1925
June 23, 1925-LOT 25x120 W 34th
Ave 17 N of Bond. Fred Carl
Gellert to whom it may concern.
June 22, 1925
June 24, 1925-LOT 30, BLK. 34, City
Land Assn. Andrew J Benson to
whom it may concern June 24, 1925
June 23, 1925-THIRTYSEVEN AVE.
H 340 S Taraval, 30 x 120
Verner to whom it may concern
June 23, 1925

Recorded	Amount
June 18, 1925—167 LEE AVE. W.	
T. Stubb vs. Minnie Aukras	\$205
June 20, 1925—183 LELAND	
Ave. Arthur Chartand vs. Samuel	
Zellich	\$28
June 20, 1925—91 and 93 LELAND	
Ave. Fred Grand vs. Samuel Zellich	\$33
June 23, 1925—N GEARY 96 W 44th	
Ave W 48th 68	
Carlo Bellanca vs. S Z and Gertrude E Bonan	\$213.34
June 24, 1925—40 40th and 42nd	
line bet. 3rd and 4th. Western	
Lime & Cement Co. vs. American	
Machinery Co. and Perfektion Silk	\$58
June 24, 1925 — PTD. BLOCK 503	
Haley's Purchase Map, Lot 1, Blk.	
5455 Percy Fielding vs. G. Ferrog-	
glio	\$190
June 22, 1925—W FRANKLIN 73-3 E	
Broadway W 120 x S 30. Frank	
Portman vs Portman's Planning	
Co. R. Paratore and L. Scott	\$432.54

Recorded	Amount
June 19, 1925—W ASHTON 40 N	
Grafton N 80x50 m or l. James E.	
Lennon Lime & Cement Co., Fred	
Merrill to Max Breitman.....	
June 22, 1925—W STEINER 87-6 N	
Ellis N 25 x W 112-6. National	
Plumbing Supply Co. and George	
W. Harris to Beasley Hardy Co..	

The following is an index for the contracts in this issue.			
3776	Felt	Felt	2500
3777	Duro	Kelly	3500
3778	Sluister	Security	6000
3779	Demster	Rush	1500
3780	Snow	Corcia	2300
3781	Garwood	Eliassen	5600
3782	King	Eliassen	5900
3783	Morrill	Peters	7750
3784	Bono	Rodgers	2950
3785	Costello	Hodman	5100
3786	Associated	Owner	2400
3787	Hackett	Owner	4000
3788	Newson	Owner	1400
3789	Fealty	Owner	1000
3790	Gigliotti	Owner	5300
3791	Paler	Owner	7500
3792	Donahoe	McMahon	2800

3793	Bischoff	McIntler	8750	3907	Eggleston	Owner	1000	story steel service station and
3794	Johnson	Owner	4700	3908	Fredenburg	Owner	1000	comfort station.
3795	Merithew	Owner	2650	3909	Healy	Sater	3000	Owner—Associated Oil Co., Alameda,
3796	Catucci	Owner	50000	3910	Healey	Hadden	3000	Cal.
3797	Mayer	Owner	10000	3911	Pickrell	Owner	2200	Architect—None.
3798	Nottingham	Smith	12000	3912	Gibson	Lyon	5000	\$2400
3799	Pace	Owner	15000	3913	Glazier	Owner	5000	DWELLING
3800	Bendinelli	Pace	10000	3914	Chladens	Owner	1349	(3787) 2322 MONTANA ST., Oakland.
3801	Morrill	Peters	15200	3915	Brookes	Owner	1500	One-story 5-room dwelling.
3802	Schmidt	Pearson	20081	3916	Murdoch	Owner	3700	Owner—Thos. Hackett, 1530 E 17th St.,
3803	Eitlinger	Sisson	4500	3917	Degen	Owner	3000	Oakland.
3804	Fallen	Owner	5500	3918	Cowan	Owner	3000	Architect—None
3805	Walton	Little	3000	3919	Smen	Steffensen	2600	\$4000
3806	Huefner	Herman	7500	3920	Cortis	Owner	4000	DWELLING
3807	Chapman	Cowart	7500	3921	Cotton	Owner	12000	(3788) 5916 CHALOT ROAD, Oakland.
3808	Clarke	Vallery	6000	3922	Gray	Owner	13500	One-story 5-room dwelling.
3809	Young	Owner	4200					Owner—C. E. Newcomb, 5515 Foothill,
3810	Rozales	Healy	4200					St., Oakland.
3811	Simmons	Hewitt	1000					Architect—None.
3812	Hancock	Owner	1000					Contractor—T. M. Land, Oakland.
3813	Piersall	Owner	1000					\$4,000
3814	Norris	Owner	1000					DWELLING
3815	Mouton	Durgin	2500					(3789) LOT 100, 259 MERRIEWOOD,
3816	Bath	Durgin	3700					Owner—Leahy Syndicate Co., 1440
3817	Smith	Stewart	3700					Broadway, Oakland.
3818	Richfield	National	1850					Architect—None.
3819	Oakland	National	1850					\$1,000
3820	Marshall	Owner	4500					DWELLING
3821	Jackson	Stolte	22500					(3790) 897-899 FIFTY-FOURTH ST.,
3822	Young	Villadsen	23600					Oakland. Two 1-story 5-room
3823	Enke	Enke	5000					dwellings.
3824	Robinson	White	5000					Owner—Ghiolotti & Capelin, 5503
3825	Branford	Bertoldi	5350					Telegraph Ave., Oakland.
3826	Ostrom	Stolte	6600					Architect—None.
3827	Hammond	Brewer	4000					\$5300
3828	Carpenter	Owner	6000					DWELLING AND STORE
3829	James	Owner	2500					(3791) N TWELFTH ST., 80 E Castro
3830	Walsh	Owner	2500					St., Oakland. One-story 7-room
3831	Carpenter	Exler	5500					dwelling and store.
3832	Hall	Austin	6565					Owner—H. W. Haler, 352 17th St.,
3833	Sheppard	Owner	1000					Oakland.
3834	Turner	Owner	8250					Architect—None.
3835	Gallio	Bishop	1250					\$7,500
3836	Koenig	Owner	6000					DWELLING
3837	Thompson	Owner	1200					(3792) SE COR. PENNIMAN AND Min-
3838	Wilder	Wilder	2725					erva, Oakland. One-story 4-room
3839	Cornell	DeGriff	1000					dwelling.
3840	Kloppfing	Owner	2000					Owner—Mrs. Donahue, Rhoda Ave.,
3841	Norris	Norris	6000					Oakland.
3842	Loggram	Owner	4000					Architect—None.
3843	Bean	Dolan	12000					Contractor—Geo. McMahon, 2907 Hop-
3844	Crang	Owner	1200					kins St., Oakland.
3845	Croll	Kochendorfer	4000					\$2,600
3846	Boott	Owner	4000					DWELLING
3847	Price	Owner	1500					(3793) S HILGIRT CRL., 167 W Had-
3848	Noble	Owner	3000					don Road, Oakland. Two-story 8-
3849	Wichman	Office	2000					room dwelling.
3850	Harvey	Parks	3375					Owner—F. J. Bischoff, 1523 Franklin
3851	Warner	Owner	2000					St., Oakland.
3852	Hinch	Owner	2500					Architect—None.
3853	Hunter	Bunks	3600					Contractor—H. W. McIntire Co., 1528
3854	Peterson	Owner	2000					Franklin St., Oakland.
3855	Klaes	Owner	4000					\$8,750
3856	Bonds	Owner	6000					DWELLING
3857	Cornwell	McKnight	1700					(3794) 2787 BELLAIRE PLACE, Oak-
3858	Wood	Owner	2120					land. One-story 5-room dwelling
3859	Rivaldo	Delucchi	7000					and 1-story garage.
3860	Rinehart	Roth	9000					Owner—John Johnson, 2727 Bona St.,
3861	Hansen	Orton	2000					Oakland.
3862	Reed	Davis	4900					Architect—None.
3863	Jarris	Owner	1000					\$4,700
3864	Conser	Owner	3500					DWELLING AND GARAGE
3865	McCarty	James	3500					(3795) N FAVOR ST., 200 E 69th Ave.,
3866	Alexander	Barr	8225					Oakland. One-story 4-room dwell-
3867	Addison	Henderson	24000					ing and garage.
3868	Hansen	Hansen	3000					Owner—J. H. Merithew, 7109 Favor
3869	Hansen	Crane	6000					St., Oakland.
3870	Gray	Gray	4000					Architect—None.
3871	Ballino	Lyon	3200					\$2,650
3872	Bush	Sims	3000					GARAGE.
3873	De Wight	Hardman	6000					(3796) NE COR. E TWELFTH ST.
3874	Pattor	Owner	5500					and 18th Ave. Two-story brick
3875	Arundet	Lewis	13000					garage.
3876	Patter	Story	1750					Owner—J. Catucci, 1809 E 14th St.,
3877	Simpson	Marshall	8300					Oakland.
3878	Fremer	Bremer	2000					Architect—Paul La Vergne, 3121 San
3879	Kriedt	Windsor	9000					Pablo Ave., Oakland.
3880	Guen	Guen	2675					Contractor—Owner.
3881	Candrotto	Bonham	7000					\$50,000
3882	Hedberg	Owner	6000					DWELLING.
3883	Jacobs	Craftsman	4400					(3797) 501-508 SANTA RAY AVE.,
3884	Rossini	Schneck	3200					Oakland. Two 1-story 6-room
3885	Vetter	Owner	1000					dwellings.
3886	Schwenkler	Owner	4500					Owner—Otto W. Mayer, Oakland Bank
3887	Nelson	Schneck	3200					Bldg., Oakland.
3888	Diley	Owner	2900					Architect—None.
3889	Davidson	Rose	1000					Contractor—Mayer Const. Co., Oak-
3890	Johnson	Martinsen	1800					land Bank Bldg., Oakland.
3891	Minney	Ferris	3000					Each, \$5,000
3892	Mills	Sorensen	2000					DWELLING AND GARAGE
3893	Gray	Owner	21500					(3785) 988 NINETY-SECOND AVE.,
3894	Roche	Owner	12000					Oakland. One-story 7-room
3895	Ambrose	Bonham	5000					dwelling and 1-story garage.
3896	Hall	Austin	9210					Owner—Sisto Castell, 988 92nd Ave.,
3897	Albert	Owner	4400					Oakland.
3898	Rocca	Lyon	2250					Architect—None.
3899	Spiers	Mahoney	9000					Contractor—R. C. Hoffman, 1416 98th
3900	Clark	Hamilton	18000					Ave., Oakland.
3901	Ayer	Torwell	8000					\$5150
3902	Ayer	Torwell	10000					DWELLING AND GARAGE
3903	Mission	Potter	1500					(3786) SW COR. FIFTY-SEVENTH
3904	Harris	Owner	1000					and Grove Sts., Oakland. One-
3905	Lind	Owner	1000					
3906	Ross	Owner	1000					

DWELLINGS
(3799) 2242-48--54 SEMINARY AVE.,
5915-5921 Mills St., Oakland. Five
1-story 5-room dwellings.
Owner—Mark Page, 2660 51st Ave.,
Oakland.
Architect—None. Each, \$3,000

STORES AND APARTMENTS.
(3300) SW COR. FIFTY-THIRD AVE.
and E 14th St. Two-story 14-rm.
stores and apartments.
Owner—A. Bendinelli, Oakland.
Architect—None.
Contractor—Mark Page, 2660 55th Ave.,
Oakland. \$10,000

DWELLING
(3801) W HILL VIEW, 190 N Edith,
Oakland. One-story 7-room
dwelling.
Owner—Elmer Marrill, 103 Edith St.,
Oakland.

Architect—None.
Contractor—Fred W. Peters, 1424 Cav-
anaugh Road., Oakland. \$15,200

APARTMENTS
(3802) PTN. LOTS 86, 87 AND 88,
Colby Tract, Berkeley. General
construction 2-story frame apart-
ment house.
Owner—Sophie Schmidt, 2337 Haste St.,
Berkeley.
Architect—John White, 35 Montgom-
ery St., S. F.
Contractor—Ben Pearson, 2403 Grant
St., Berkeley.
Filed June 17, 1925. Dated June 16, 1925
When frame is up\$5020.25
When plastered 5020.25
When completed 5020.25
Usual 35 days TOTAL COST, \$20,081

Bond, sureties, forfeit, none. Limit, 100
working days from date. Plans and
specifications filed.

DWELLING.
(3803) LOT 24, BLK. 3, map of Key
Route Terrace No. 2, Albany. Gen-
eral construction 1-story 5-room
dwelling.
Owner—Elume Ettlinger, Albany.
Plans furnished by contractor.
Contractor—Ben F. Sisson, 960 Ord-
way Ave., Berkeley.
Filed June 18, 1925. Dated June 13,
1925.
When frame is up\$ 937.50
When brown coated 937.50
When completion is filed, 1875.00
Bal in monthly instalments 750.00
TOTAL COST \$4500
Bond and sureties, none. Forfeit
none. 100 working days after June
13, 1925.
Plans and specifications filed.

RESIDENCE
(3804) 823 OXFORD ST., Berkeley.
One family residence.
Owner—A. H. Pallen, 686 61st St., Oak-
land.
Architect—None. \$5,500

RESIDENCE
(3805) 2104 EIGHTH ST., Berkeley.
One family residence.
Owner—M. A. Walton, 566 Fell St., S.F.
Architect—G. H. Vore, 1533 Capistrano
Ave., Berkeley.
Contractor—W. H. Little, 355 51st St.,
Oakland. \$3000

RESIDENCE
(3806) 1925, 1000 OAK BLVD., Berke-
ley. One family residence.
Owner—Frank Huefner, 1932-1000 Oak
Blvd., Berkeley.
Architect—None.
Contractor—J. H. Herman, 624 Colusa
Ave., Berkeley. \$7500

DWELLING
(3807) 1601 VISTA AVE., Oakland. 1-
story 10-room 2-family dwlg.
Owner—T. Y. Chapman, 3262 Central
Ave., Alameda.
Architect—None.
Contractor—Z. T. Cowart, 3275 Central
Ave., Alameda. \$7500

DWELLING
(3808) W NINETY-SIXTH AVE. 40 N
Hillside St., Oakland. 1-story 4-
room dwelling.
Owner—V. M. Clark, 9528 Hillside St.,
Oakland.
Architect—None.
Contractor—H. L. Valleroy, 3636 Maple
Ave., Oakland. \$3000

DWELLINGS
(3809) 6415-21 BRANN ST., Oakland.
Two 1-story 5-room dwellings.
Owner—Jas. H. Young, 2933 Webster
St., Oakland.
Architect—None. Each \$3000

DWELLING
(3810) S EIGHTH ST. 146 W Poplar
St., Oakland. 1-story 6-room dwlg
Owner—Nicoles Rozoles, Oakland.
Architect—None.
Contractor—F. J. Healy, 39 Nace St.,
Piedmont. \$4200

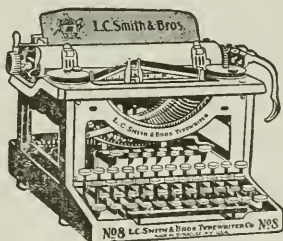
DWELLING
(3811) SE COR. SEMINARY and Del-
mont, Oakland. 1-story 3-room
dwelling.
Owner—E. B. Simmons, 221 Joost Ave.,
San Francisco.
Architect—None.
Contractor—H. L. Hewitt, Oakland. \$1000

DWELLING
(3812) W ALTAMONT ST. 200 N Mills-
mont, Oakland. 1-story 3-room
dwelling.
Owner—R. F. Hancock, 1069 68th Ave.,
Oakland.
Architect—None. \$1000

DWELLING
(3813) E DELMONT AVE. 300 N Mills-
mont, Oakland. 1-story 3-room
dwelling.
Owner—F. P. Piersol, Oakland.
Architect—None. \$1000

DWELLING
(3814) E ALTAMONT ST. 250 S Sunny-
mere, Oakland. 1-story 3-room
dwelling.

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In addition to business correspondence the modern
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Tabulating, billing (simple and condensed) sten-
ci. cutting, writing on ruled forms and many other
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Executive Offices, Syracuse, N. Y.

San Francisco Branch, 432 Market St.; Ph. Garfield 4289
Oakland Branch, 456—19th St.; Ph. Lakeside 752

Owner—G. W. Norris, 3501 69th Ave., Oakland.
Architect—None. \$1000

DWELLING

(3815) W 103RD AVE. 200 S Olive St., Oakland. 1-story 4-room dwelling and 1-story garage.
Owner—F. Mouton, 1605 103rd Ave., Oakland.
Architect—None.
Contractor—Ward Durgin, 1434 68th Ave., Oakland. \$2500

DWELLING

(3816) N CAVANAUGH RD. 94 E Matthews, Oakland. 1-story 5-room dwelling and garage.
Owner—G. L. Barth, 1319 Brush St., Oakland.
Architect—None.
Contractor—Ward Durgin, 1434 68th Ave., Oakland. \$3700

DWELLING

(3817) 3644 FIFTY-FIFTH AVE., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—Martha E. Smith, Oakland.
Architect—None.
Contractor—S. L. Stewart, 646 42nd St., Oakland. \$3700

SIGN

(3818) NW COR. THIRTEENTH and Franklin St., Oakland. Electric sign.
Owner—Richfield Oil Co., Oakland.
Architect—None.
Contractor—National Electric Co., 950 30th St., Oakland. \$1850

SIGN

(3819) NE COR. TWELFTH and Broadway, Oakland. Electric sign.
Owner—The Oakland Bank, Oakland.
Architect—None.
Contractor—National Electric Co., 950 30th St., Oakland. \$1915

DWELLING

(3820) 701 SIXTY-SECOND ST., Oakland. 1-story 5-room dwelling.
Owner—Howard Marshall, 3789 Manila Ave., Oakland.
Architect—None. \$4500

RESIDENCE

(3821) SE COR. HAMPTON ROAD and King Ave., Piedmont. Labor and materials, except brick work, lathing, plastering, slate roofing, tile work, stone mantles, tile mantle, electrical work, plumbing, painting, papering, heating, finish hardware, electrical fixtures and hardwood floors for 2-story and basement residence and garage.
Owner—H. K. Jackson, "The Regillus," Oakland.

Architect—Sidney B. and Noble Newsum, Nevada Bank Bldg., S. F.
Contractor—F. C. Stoltz, 3455 Laguna Ave., Berkeley.

Filed June 19, 1925. Dated June 16, 1925
When frame is up.....\$5660
When ready for plaster.....5660
When completed.....5660
Usual 35 days.....5670

Bond, sureties, none. Forfeit, \$5.00 per day. Limit, without delay. Plans and specifications filed.

EXCAVATING, ETC.

(3822) PARCEL A—Intersection SW boundary line of Lot 17 with SE line of Harrison St. Map Survey 824 for Henry C. Lee 100 acre tract, NE 31 ft. S 87° 14' E 130.81 ft. S 3° 21' E 55.95 ft. S 88° 42' W 131 ft. N 17° 48' W to beg., Oakland. Parcel B—SE Harrison St. 31 ft. NE from intersection thereof with SW bndy line of Lot 17. Map aforesaid NE 54.07 ft. S 80° 14' E 10.33 ft. S 3° 31' E 51.08 ft. N 87° 14' W 130.81 ft. to beginning, Oakland. Excavating to pile caps, cut off piles and backfill framing 1st floor and sub-floor, boarding home.

Owner—The Young Women's Christian Assn. of Oakland, 1515 Webster St., Oakland.

Architect—Chas. W. McCall, et al, 1404 Franklin St., Oakland.

Contractor—Villadas Bros., Inc., 1105 Tribune Bldg. Tower, Oakland.
Filed June 18, 1926. Dated June 17, 1925
1st and 15th of each month, of work in place......85%
Usual 35 days.....Balance
TOTAL COST — \$23,600 inclusive of

\$1550, contractor's fee.
Bond, sureties, forfeit, limit, none. Plans and specifications filed.
NOTE—Foundation recorded contract reported May 15, 1925, No. 3025.

DWELLING

(3823) 108 ARBOR DRIVE, Piedmont. 1-story 6-room frame dwelling and garage.
Owner—H. M. Enke, 1817 41st Street, Oakland.
Architect—L. F. Hyde, 372 Hanover Ave., Oakland.
Contractor—M. F. Enke, 2208 8th Ave., Oakland. \$5000

RESIDENCE

(3824) 116 MESA, Piedmont. 1-story 6-room frame residence and garage.
Owner—Annie M. Robinson, 6405 Brann St., Oakland.
Architect—Home Designer, Oakland.
Contractor—J. F. White, 10625 E-14th St., Oakland. \$5100

DWELLING

(3825) 1679 GRAND AVE., Piedmont. 1-story 5-room frame dwelling and garage.
Owner—E. Ernfroid.
Architect—None.
Contractor—J. Joe Bertoldi, 5628 Vincent St., Oakland. \$5350

DWELLING

(3826) 318 SAN CARLOS AVE., Piedmont. 1-story 4-room frame dwlg.
Owner—L. O. Ostrom, 6431 Hillegass Ave., Berkeley.
Architect—Theo. Lenzen, Humboldt Bank Bldg., San Francisco.
Contractor—F. C. Stoltz, 3455 Laguna Ave., Oakland. \$6600

DWELLING

(3827) NO. 314 SAN CARLOS AVE., Piedmont. 1-story 6-room frame dwelling.
Owner—M. A. Thomas, 6431 Hillegass Ave., Berkeley.
Architect—Theo. Lenzen, Humboldt Bank Bldg., San Francisco.
Contractor—F. C. Stoltz, 3455 Laguna Ave., Oakland.

NOTE—Recorded contract reported June 17, 1925, No. 3733.

RESIDENCE

(3827) 1137 SHATTUCK AVENUE, Berkeley. 1-family residence.
Owner—J. A. Hammond, 5310 James St., Oakland.
Architect—None.
Contractor—L. T. Brewer, 1716 San Pedro Ave., Berkeley. \$4000

RESIDENCES

(3828) 1514 & 1518 CALIFORNIA ST., Berkeley. Two 1-family residences.
Owner—E. E. Carpenter, Hotel White-cotton, Berkeley.
Architect—None. \$3000 each

RESIDENCE

(3829) 1116 RUSSELL ST., Berkeley. 1-family residence.

Owner—Bertha James, Box 187 San Lorenzo, Cal.
Architect—None.
Contractor—G. H. Meyers, Box 267 San Lorenzo, Cal. \$2850

RESIDENCE

(3830) 1609 ASHBY AVENUE, Berkeley. 1-family residence.
Owner—Maurice Walsh, 1245 Rose St., Berkeley.
Architect—None. \$2500

RESIDENCE

(3831) 1745 VINE ST., Berkeley. 2-family residence.
Owner—N. J. Carpenter, 2931 Linden Ave., Berkeley.
Architect—None.
Contractor—S. E. Bixler, 5825 Genoa St., Oakland. \$5500

FACTORY

(3832) 739 SNYDER AVENUE, Berkeley. Factory.
Owner—Hall Scott Motor Co. 5th and Snyder Ave., Berkeley.
Architect—None.
Contractor—Austin & Co., 244 Kearny St., San Francisco. \$6565

ALTERATIONS

(3833) 85 PARKSIDE DRIVE, Berkeley. Alterations.

Owner—W. C. Sheppard, 85 Parkside Drive, Berkeley.
Architect—None. \$1000

DWELLING

(3834) 2945 MILLSBRAE AVE., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—R. G. Turner, 1938 Auseon Ave., Oakland.
Architect—None. \$4250

ALTERATIONS

(3835) 526 MAGNOLIA STREET, Oakland. Alterations.
Owner—J. Gallieo, 1168 5th St., Oakland.
Architect—None.
Contractor—N. L. Bishop, 622 13th St., Oakland. \$1250

DWELLING & STORE

(3836) W FAIRFAX AVE. 92 S Bond St., Oakland. 1-story 5-room dwlg. and store
Owner—Fred G. Koenig, 5351 Fairfax Ave., Oakland.
Architect—None. \$6000

DWELLING

(3837) W BROADWAY TERRACE 200 S Pine Haven Road, Oakland. 1-story 4-room dwelling.
Owner—E. D. Thompson, R. F. D. Box 1909, Oakland.
Architect—None. \$7200

DWELLING

(3838) W ONE HUNDRED SIXTH AVE. 283 S Graffian, Oakland. 1-story 4-room dwelling and garage.
Owner—J. and W. Wilder, 341 105th Ave., Oakland.
Architect—None.
Contractor—Wm. Wilder, 341 105th Ave., Oakland. \$2725

ALTERATIONS

(3839) SE COR. JEFFERSON AND 18th St., Oakland. Alterations.
Owner—L. N. Cornell, Porterville, Cal.
Architect—None.
Contractor—Jas. H. Pedgrift, 4106 Bradbury, Oakland. \$2000

DWELLING

(3840) E ONE HUNDRED SIXTH AVE. 137 N Hortense St., Oakland. 1-story 3-room dwelling.
Owner—Henry Kloepping, 2700 Peralta Ave., Oakland.
Architect—None. \$1000

DWELLING

(3841) N FIFTY-FIFTH ST. 70 W Shattuck, Oakland. 1-story 3-rm. dwelling.
Owner—J. Norris, Oakland.
Architect—None.
Contractor—R. E. Norris, 365 17th St., Oakland. \$6000

DWELLING

(3842) 1343 E TWENTY-SECOND ST., Oakland. 1-story 6-room dwelling.
Owner—O. E. Lofgran, 3215 13th Ave., Oakland.
Architect—None. \$4000

APARTMENTS

(3843) NW COR. RAND & WICKSON, Oakland. 2-story 16-room apts.
Owner—T. Bean, 1404 Franklin Street, Oakland.
Architect—None.
Contractor—T. J. Dolan, 1404 Franklin St., Oakland. \$12,000

DWELLINGS

(3844) 6248 AUBURN AVENUE & 6249 Manoa St., Oakland. Two 1-story 6-room dwellings.
Owner—C. J. Pfirang, 480 Forest St., Oakland.
Architect—None. \$6000 each

STORE BLDG.

(3845) E LINE OF WEBSTER ST. 75 S. E. of Taylor Ave. S 30 ft. E 50 ft. N 30 ft. W 50 ft. to beg., Alameda. All work for 1-story brick store building.

Owner—G. C. Croll, 1400 Webster St., Alameda.
Architect—P. A. Dufour.
Contractor—Leo F. Kochendorfer, 2204 Lincoln Ave., Alameda.

Filed June 18, 1926. Dated June 19, 1925
1st & 15th each month.....75%
Usual 35 days.....25%
TOTAL COST, \$5746

Bond, \$2900; Sureties, N. Lena, William F. Hockins; Forfeit, \$10 per day; Limit, 90 working days; Plans and specifications filed.

DWELLING
(3846) NO. 3261 BAYO VISTA AVE., Alameda. One-story 5-room dwlg. Owner—Jacob Boodt, 1375 Pearl St., Alameda. Architect—None. \$4000

DWELLING
(3847) NO. 1112 POST ST., Alameda. One-story 3-room dwelling. Owner—John Price, 3225 Briggs Ave., Alameda. Architect—None. \$1500

DWELLING
(3848) NO. 1013 GRACE COURT, Alameda. One-story 4-room dwelling. Owner—G. H. Noble, 1336 Park St., Alameda. Architect—None. \$3000

ALTERATIONS
(3849) NE GROVE AND ROSE STS., Berkeley. Alterations. Owner—H. Wehman, 1345 Grove St., Berkeley. Architect—None. Contractor—F. Ofte, 1025 Hearst Ave., Berkeley. \$2000

RESIDENCE
(3850) NO. 2410 SACRAMENTO ST., Berkeley; one family residence. Owner—Thos. Hovey, 1228 34th St., Oakland. Architect—None. Contractor—H. G. Parks, 1046 Peralta Ave., Oakland. \$3375

RESIDENCE
(3851) NO. 2769 MATHEWS ST., Berkeley. One family residence. Owner—S. A. Warner, 850 Cleveland Ave., Oakland. Architect—None. \$2000

RESIDENCE
(3852) NO. 2424 BYRON ST., Berkeley. One family residence. Owner—E. M. Hinch, 365 17th St., Oakland. Architect—None. \$2950

RESIDENCE
(3853) NO. 1212 SPRING WAY, Berkeley. One family residence. Owner—M. Hunter, Berkeley. Architect—None. Contractor—C. E. Burks, 4129 Randolph St., Oakland. \$3600

RESIDENCE
(3854) NO. 1818A SIXTY-SECOND ST., Berkeley. One family residence. Owner—J. Peterson, 1818 62nd St., Berkeley. Architect—H. M. Knowles, 917 62nd St., Berkeley. \$2600

DWELLING
(3855) W SEVENTY-SEVENTH AVE. 275 S Foothill Blvd., Oakland. 1-story 4-room dwelling. Owner—W. Klaes, 2759 77th Ave., Oakland. Architect—None. \$3000

DWELLING
(3856) E SHAFTER AVE. 80 N 43RD ST., Oakland. 1-story 9-room 2-family dwelling. Owner—Milton S. Bonds, 4194 Shafter Ave., Oakland. Architect—None. \$6000

DWELLING
(3857) 2852 CARMEL ST., Oakland. 1-story 3-room dwelling. Owner—C. J. Cornwell, 926 Stannage Ave., Alameda. Architect—None. Contractor—McKnight Bros., 833 Adams St., Oakland. \$1700

DWELLING
(3858) 4037 HARDING PLACE, Oakland. 1-story 4-room dwelling and garage. Owner—C. C. Wood, 4037 Harding Pl., Oakland. Architect—None. \$2120

FLATS, STORES
(3859) 1354-56-58 FOURTEENTH ST., Oakland. 2-story 10-room flats & stores. Owner—Frank Rivalo, 1644 12th St., Oakland.

Architect—None.
Contractor—F. Delucchi, 5443 Claremont Ave., Oakland. \$7000

DWELLING
(3860) 22 HOME PLACE WEST, Oakland. 1-story 5-room dwelling. Owner—R. W. Rinehart, 724 E-14th St., Oakland. Architect—None. Contractor—L. W. Roth, 1340 E-37th St., Oakland. \$5000

DWELLING
(3861) 3615 HIGH ST., Oakland. 1-story 3-room dwelling. Owner—M. Hansen, Oakland. Architect—None. Contractor—A. E. Orton, 5748 E-14th St., Oakland. \$2000

DWELLING
(3862) 836 TRESTLE GLEN ROAD, Oakland. 2-story 5-room dwlg. Owner—E. G. Reed, 2165 Rosedale Ave., Oakland. Architect—None. Contractor—S. B. Davis, 380 Grand Ave., Oakland. \$4900

ALTERATIONS
(3863) N HILLGIRT CIRCLE 1683 E Excelsior, Oakland. Alterations to apartments. Owner—M. and L. H. Harris, 750 Trestle Glen Road, Oakland. Architect—None. \$1000

DWELLING
(3864) 2409 EIGHTY-NINTH AVE., Oakland. 1-story 5-room dwlg. Owner—C. L. Conser, 1949 87th Ave., Oakland. Architect—None. \$3500

ALTERATIONS
(3865) NW COR. HIGH and Foothill Blvd., Oakland. Alterations. Owner—T. McCarty, High St. Garage, Oakland. Architect—None. Contractor—James Const. Co., 2300 87th Ave., Oakland. \$3500

RESIDENCE
(3866) E 29.20 FT. LOT 16 AND W 10.75 FT. LOT 18 Bk. 15, Daley's Scenic Park, Berkeley. General construction 2-story frame and plaster residence. Owner—Mary C. Alexander, Berkeley. Architect—C. W. Dickey, 1404 Franklin St., Oakland. Contractor—Barr & Son, 900 Everett Ave., Oakland. Filed June 22, 1925. Dated June 20, 1925. When 2nd floor joists are on. \$1765 When roof is sheathed. 1765 When brown coated. 1765 When completed. 1765 Usual 35 days. TOTAL COST, \$8825 Bond, sureties, none. Forfeit, \$5.00 per day. Limit, 90 working days from date. Plans and specifications filed.

RESIDENCE
(3867) LOT 4 TANGLEWOOD ROAD Opening, Berkeley. General construction except electric work for 2-story residence. Owner—Dr. Thomas Addison, Berkeley. Architect—W. H. Ratcliff Jr., Mercantile Trust Co. Bldg., Berkeley. Contractor—Edward F. Henderson, 2737 Forest Ave., Berkeley. Filed June 20, 1925. Dated June 18, 1925. Payments not given. ESTIMATED COST, \$24,000 plus 7% fee.

Bond, sureties, forfeit, limit, none. Plans and specifications filed.

RESIDENCE
(3868) NO. 1235 CORNELL AVE., Berkeley. One family residence. Owner—Lee Hanson, 564 7th St., Okd. Architect—W. L. Strong, 1521 9th St., Alameda. Contractor—Hansen & Strang, 1521 9th St., Alameda. \$3000

RESIDENCE
(3869) NO. 811 SHATTUCK AVE., Berkeley. One family residence. Owner—C. B. Crane, 2695 Cedar St., Oakland. Architect—None. Contractor—P. L. Crane, 1231 Glen Ave., Berkeley. \$6000

RESIDENCE
(3870) NO. 1737 STURAT ST., Berkeley. One family residence. Owner—E. B. Gray, 223 Blake Bldg., Oakland. Architect—G. J. Wildy, 2510 Linden St., Oakland. Contractor—Gray & Wildy, 2510 Linden St., Oakland. \$4000

RESIDENCE
(3871) NO. 1128 PARKER ST., Berkeley. One family residence. Owner—James Ballino, 1226 Parker St., Berkeley. Architect—None. Contractor—O. E. Lyon, 520 San Antonio Ave., Berkeley. \$3200

RESIDENCE
(3872) NO. 1306 TALBOT AVE., Berkeley. One family residence. Owner—B. Bush, Berkeley. Architect—None. Contractor—L. M. Sims, 1812 Virginia St., Berkeley. \$5000

RESIDENCE
(3873) NO. 640 ARLINGTON AVE., Berkeley. One family residence. Owner—Victor D. Wright, 1828 Milvia St., Berkeley. Architect—None. Contractor—E. R. Hardman, 2337 Shattuck Ave., Berkeley. \$6000

ALTERATIONS
(3874) NO. 2728 HASTE ST., Berkeley Alterations and garage. Owner—H. S. Patton, Premises. Architect—None. \$5500

RESIDENCE
(3875) NO. 2354 VIRGINIA ST., Berkeley. Four family residence and garage. Owner—M. L. Arunsted, Berkeley. Architect—None. Contractor—C. C. Lewis, 2229 Cedar St., Berkeley. \$15,000

DWELLING
(3876) NO. 9329 OLIVE ST., Oakland. One-story 4-room dwelling. Owner—H. A. Potter, 1949 94th Ave., Oakland. Architect—None. Contractor—A. A. Story, 3021 57th Ave., Oakland. \$1750

DWELLING
(3877) E SEQUOYAH ROAD 300 E Glencourt, Oakland. One-story 7-room dwelling and garage. Owner—L. Simpson, San Francisco. Architect—None. Contractor—A. F. Marshall, 1410 Madison St., Oakland. \$8300

DWELLING
(3878) NO. 2403 103RD AVE., Oakland. One-story 5-room dwelling. Owner—Mrs. Hilda Bremer, Premises. Architect—None. Contractor—Tony Bremer, 2043 103rd Ave., Oakland. \$2000

DWELLING
(3879) N MASONIC AVE 100 W Maraga, Oakland. Two-story 11-room dwelling. Owner—H. L. Kriedt, 5th and Howard Sts., San Francisco. Architect—None. Contractor—Geo. Windsor, 928 Kings-ton Ave., Piedmont. \$9000

DWELLING
(3880) 1711 SIXTY-NINTH AVE., Oakland. 1-story 5-room dwelling and 1-story garage. Owner—Leona Guen, 1730 69th Ave., Oakland. Architect—None. Contractor—R. C. Guen, 1730 69th Ave., Oakland. \$2675

STORES, APTS.
(3881) 7316-16 E-FOURTEENTH ST., Oakland. 2-story 11-room stores and apartments. Owner—P. Candrotto, Oakland. Architect—None. Contractor—M. P. Bonham, Oakland. \$7000

FLATS
(3882) 2204-06 THIRTEENTH AVE., Oakland. 2-story 8-room flats. Owner—E. Hedberg, 2210 13th Ave., Oakland. Architect—None. \$6000

DWELLING
(3883) N CAVANAUGH ROAD, 200 E
Creed, Oakland. 1-story 6-room
dwelling.
Owner—C. F. Jacobs, 831 Corbett St.,
Oakland.
Architect—None.
Contractor—Craftsman Co., 1053 46th
Ave., Oakland. \$4000

DWELLING
(3884) 3341 ARKANSAS ST., Oakland.
1-story 5-room dwelling.
Owner—C. Rossini, 3345 Arkansas St.,
Oakland.
Architect—None.
Contractor—A. W. Schneck, 3229 Hop-
kins St., Oakland. \$3200

ALTERATIONS
(3885) 448 MOSS AVE., Oakland. Al-
terations and addition.
Owner—Phillip Vetter, 444 Moss Ave.,
Oakland.
Architect—None. \$1000

DWELLING
(3886) 954-56 THIRTY-EIGHTH ST.,
Oakland. 1-story 6-room 2-family
dwelling.
Owner—T. Schmenkier, 853 Milton St.,
Oakland.
Architect—None. \$4500

DWELLING
(3887) 3115 THIRTY-FIFTH AVE.,
Oakland. One-story 5-room dwell-
ing.
Owner—Chas. A. Nelson, 35th and
School St., Oakland.
Architect—None.
Contractor—A. W. Schneck, 3229 Hop-
kins St., Oakland. \$3200

DWELLING
(3888) 2673 SEVENTY-SEVENTH AVE.
Oakland. 1-story 4-room dwlg.
Owner—W. H. Dilleg, 2686 78th Ave.,
Oakland.
Architect—None. \$2900

REPAIRS
(3889) 1175 FIFTY-FIFTH ST., Oak-
land. Fire repairs.
Owner—W. G. Davidson, 1181 55th St.,
Oakland.
Architect—None.
Contractor—A. H. Rose, 478 25th St.,
Oakland. \$1000

DWELLING
(3890) 3815 MAGER AVE., Oakland. 1-
story 4-room dwelling.
Owner—E. Johnson, 3522 Hopkins St.,
Oakland.
Architect—None.
Contractor—W. Martinsen, 5901 Mo-
rara Rd., Oakland. \$1800

DWELLING
(3891) W EIGHTY-SECOND AVE. 464
N Ney Ave., Oakland. 1-story 5-
room dwelling.
Owner—E. T. Minney, 477 14th St.,
Oakland.
Architect—None.
Contractor—Chas. Ferris, Millsmont.
\$3000

ALTERATIONS
(3892) MILLS COLLEGE, Oakland.
Alterations.
Owner—Mills College, Oakland.
Architect—None.
Contractor—Walter Sorensen, 2940
Piedmont Ave., Berkeley. \$2000

APARTMENTS
(3893) 489 TO 492D FIFTY-FIFTH
ST., Oakland. 2-story 12-room
apartments.
Owner—Gray & Roberts, 2535 Tele-
graph Ave., Oakland.
Architect—None. \$21,500

DWELLINGS
(3894) 8107-15-21-27 HILLSIDE AVE.,
Oakland. Four 1-story 5-room
dwellings.
Owner—W. E. Roche, 4042 E-14th St.,
Oakland.
Architect—Leonard Ford, 306 14th St.,
Oakland. Each \$4000

RESIDENCE
NO. 2721 BELROSE AVE., Berkeley.
One family residence.
Owner—Thos. Addison, Berkeley.
Architect—W. H. Ratcliff, Berkeley.
Contractor—E. F. Henderson, 2737
Forest Ave., Berkeley. \$24,000

DWELLING
(3895) LOT 30 BLK. 18, Havenscourt,
Oakland. General construction 7-
room stucco dwelling.
Owner—L. Ambrose, 1232 48th Ave.,
Oakland.
Designer—Artie Jensen.
Contractor—M. T. Bonham, 2401 Hav-
enscourt Bldg., Oakland.
Filed June 22, 1925. Dated June 2, 1925
Payments not given.

TOTAL COST, \$5000
Bond, sureties, forfeit, none. Limit, 90
working days after June 3, 1925. Plans
and specifications filed.
**NOTE—Permit reported June 1, 1925,
No. 3334.**

FACTORY
(3896) NO. 739 SNYDER AVE., Ber-
keley, Factory.
Owner—Hall Scott Motor Co., 5th and
Snyder Ave., Berkeley.
Architect—Austin & Co., 244 Kearny
St., San Francisco.
Contractor—Austin & Co., 234 Kearny
St., S. F. \$9210

RESIDENCE
(3897) NO. 1432 SCENIC AVE., Ber-
keley. One family residence.
Owner—C. P. Albert, 1520 Spruce St.,
Berkeley.
Architect—None. \$4400

RESIDENCE
(3898) NO. 1016 BANCROFT WAY,
Berkeley. One family residence.
Owner—A. La Rocca, Berkeley.
Architect—None.
Contractor—O. F. Lyon, 520 San Fer-
nando Ave., Berkeley. \$3250

RESIDENCES
(3899) NOS. 1612-16-18 HEARST AV.,
Berkeley. Three one family resi-
dences.
Owner—James Spiers, 1540 Blake St.,
Berkeley.
Architect—None.
Contractor—W. C. Mahoney, 1540 Blake
St., Berkeley. \$3000 each

APARTMENTS
(3900) NO. 2315 LE COUNT AVE.,
Berkeley. Five family apartments.
Owner—Mrs. E. Clark, Berkeley.
Architect—Walter Steilburg, 1 Orchard
Lane, Oakland.
Contractor—M. F. Hamilton, 603 Colusa
Ave., Berkeley. \$18,000

RESIDENCE
(3901) NO. 2204 CALIFORNIA ST.,
Berkeley. Two family residence.
Owner—Earl J. Ayer, 2054 38th Ave.,
Oakland.
Architect—J. C. Thayer, 1515 33rd
Ave., Oakland.
Contractor—C. A. Torwell, 522 Hadden
Road, Oakland. \$8000

RESIDENCES
(3902) NO. 1578-1586 ALLSTON WAY,
Berkeley. Two one family resi-
dences.
Owner—Earl J. Ayer, 2054 38th Ave.,
Oakland.
Architect—J. C. Thayer, 1515 33rd
Ave., Oakland.
Contractor—C. A. Torwell, 522 Hadden
Road, Oakland. \$5000 each

RESIDENCE
NO. 2536 CEDAR ST., Berkeley. One
family residence.
Owner—Miss M. C. Alexander.
Architect—C. W. Dickey, 1404 Frank-
lin St., Oakland.
Contractor—Barr & Son, 900 Everet
St., Oakland. \$8800
**NOTE—Recorded contract reported
June 23, 1925, No. 3866.**

OFFICE.
(3903) W HIGH ST., 70 N E 14th St.,
Oakland. One-story office.
Owner—Mission Realty Co. Oakland.
Architect—None.
Contractor—A. W. Potter, 3633 Magee
Ave., Oakland. \$1,500

DWELLING.
(3904) F EDGEWOOD AVE., 50 S
Seminary, Oakland. One-story 3-
room dwelling.
Owner—R. C. Harris, 3021 San Pablo
Ave., Oakland.
Architect—None. \$1,000

DWELLING
(3905) W ARCHMONT, 50 S Sunny-
mer, Oakland. One-story 3-room
dwelling.

Owner—A. Lind, 1605 Chestnut Ave.
Architect—None. \$1,000

DWELLING.
(3906) E DELMONT ST., 200 N Milla-
mount, Oakland. One-story 3-
room dwelling.
Owner—H. W. Ross, 2614 25th Ave.,
Oakland.
Architect—None. \$1,000

DWELLING.
(3907) W DELMONT ST., 200 N Mills-
mount, Oakland. One-story, 3
room dwelling.
Owner—C. F. Eggleston, 5603 Hillside
St., Oakland.
Architect—None. \$1,000

DWELLING.
(3908) W ALTAMONT ST., 300 S
Sunnymere, Oakland. One-story 3
room dwelling.
Owner—B. G. Fredenberg, 2147 Russell
St., Berkeley.
Architect—None. \$1,000

DWELLING.
(3909) 3114 WISCONSIN ST., Oakland.
One-story 5 room dwelling.
Owner—D. McLean, 3005 Hopkins St.,
Oakland.
Architect—None.
Contractor—Anton Soter, 3727 Hillview
St., Oakland. \$3,000

DWELLING.
(3910) W PERALTA AVE., 150 N
Carmel, Oakland. One-story 5
room dwelling.
Owner—Amy & E. L. Healey, Oakland.
Architect—None.
Contractor—H. L. Hayden, 3127 Bever-
ly Ave., Oakland. \$3,000

DWELLING AND GARAGE.
(3911) 9235 CHERRY ST., Oakland.
One-story 5 room dwelling and
garage.
Owner—J. H. Pickrell, 696 Nevada St.,
Oakland.
Architect—None. \$3,200

DWELLING.
(3912) 3586 SIXTY-SIXTH AVE. Oak-
land. One-story 6-room dwelling.
Owner—Wm. Gibson, Oakland.
Architect—None.
Contractor—C. D. Lyon, 6500 Outlook
Ave., Oakland. \$5,000

DWELLING.
(3913) 6475 OUTLOOK AVE., Oak-
land. One-story, 7-room dwelling.
Owner—Beverly Gingrich, Oakland.
Architect—None.
Contractor—C. D. Lyon, 6500 Outlook
Ave., Oakland. \$5,000

REPAIRS.
(3914) 3941 SIXTY-SIXTH AVE., Oak-
land. Repairs.
Owner—Children's Home, 3491 66th
Ave., Oakland.
Architect—None.
Contractor—C. D. Lyon, 6500 Outlook
Ave., Oakland. \$1,349

DWELLING.
(3915) 3217 LAUREL AVE., Oakland.
One-story, 4-room dwelling.
Owner—W. A. Brookes, 3217 Laurel
Ave., Oakland.
Architect—None. \$1,500

DWELLING.
(3916) LOT 12, Malrose Highlands,
Oakland. One-story 3-room dwell-
ing.
Owner—C. P. Murdock, Inc., 1440
Broadway, Oakland.
Architect—None. \$1,000

DWELLING AND GARAGE.
(3917) E HAVENSCOURT 600 N
Avenal, Oakland. One-story, 5
room dwelling and 1-story garage.
Owner—Wm. A. Degen, 2055 Santa
Clara Ave., Oakland.
Architect—None. \$3,650

DWELLING.
(3918) S E TWENTY-THIRD ST.,
82 W 13th Ave. One-story 4-room
dwelling.
Owner—J. A. Cowan, 1240 1st Ave.,
Oakland.
Architect—None. \$3,000

STORES.
(3919) NE COR. BIRDSALL and Rob-
erts. One-story stores.

Owner—F. Simen, 3010 Birdsall Ave., Oakland.
 Architect—None.
 Contractor—A. Steffensen, 745 E. 11th St., Oakland. \$2,600

DWELLING
 (3920) 3458-60 THIRTY-NINTH AVE., Oakland. One-story 6-room frame dwelling.
 Owner—Cotton Bros., 3909 Hopkins St., Oakland.
 Architect—None. \$4,000

DWELLING.
 (3922) 2844-54 and 2650-66 RITCHIE St., Oakland. 4-2-story, 5-room dwellings.
 Owner—Cotton Bros., 3832 99th Ave., Oakland. Each \$3,000.
 Architect—None.

APARTMENTS.
 (3922) E LAKESHORE, 50 N. Cleveland, Oakland. Two-story 16-room apartment.
 Owner—P. T. Gray, 562 Lakeshore, Oakland.
 Architect—None. \$13,500

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded Accepted
 June 18, 1925—STATION "B" 1st street, Oakland. Pacific Gas and Electric Co. to Duncanson and Horsell Co., Inc. June 10, 1925
 June 18, 1925—LOTS 46 AND 47, blk. 15, map No. 8 of Regents Park, Albany. G. A. and L. E. Parge to whom it may concern. June 13, 1925
 June 18, 1925—OPS 5, 6, 7, BLK. K, map of Trumbull Tract, Oakland. Charles Oscar and Catherine H. Dahl to R. C. Hillen. June 15, 1925
 June 18, 1925—2595, 2597, 2599 35th Ave., Oakland. J. E. Bickelstein to A. Ortow. June 13, 1925
 June 18, 1925—No. 978 ECLIPSE AVE., Berkeley. J. F. Verdi to George A. Macdonell. June 18, 1925
 June 18, 1925—2121 SAN ANTONIO Ave., Oakland. Cora E. Rabbitt to W. J. David. June 18, 1925
 June 18, 1925—LOT 69, Fernwood, Oakland. W. H. and Erba M. McCabe to whom it may concern. June 18, 1925
 June 18, 1925—SE COR. TWELFTH and Webster Sts., Oakland. Twelfth Street Realty Co. to Barrett & Hilt. June 18, 1925
 June 18, 1925—No. 876 ROSEMOND Road, Oakland. A. F. Kohle to whom it may concern. June 9, 1925
 June 18, 1925—LOTS 45 AND 46, blk. 5 Regents Park No. 6, Albany. R. E. Sumner to whom it may concern. June 17, 1925
 June 17, 1925—LOTS 31, 32, BLK. C, Rose Park Tract, Oakland. George L. Hartseck to whom it may concern. June 17, 1925
 June 17, 1925—No. 6016 BROADWAY, Oakland. L. Standish Hall to Hall Bldg. Corporation. June 16, 1925
 June 17, 1925—No. 243 CURTIS ST., Berkeley. Harry Oman to whom it may concern. June 17, 1925
 June 17, 1925—No. 2432 CURTIS ST., Berkeley. Henry Oman to whom it may concern. June 17, 1925
 June 19, 1925—LOT 1, map of Austin's Re-sub. of a portion of blk. 78, Northern addition to the town of Brooklyn. J. F. Chambers to L. A. Ayers. June 9, 1925
 June 19, 1925—No. 3624 NEVIL ST., Oakland. George H. Drysdale to whom it may concern. June 18, 1925
 June 19, 1925—LOT 18, BLK. F, map No. 3 Hillcress Tract, Berkeley. Mary M. and T. E. McEnery to W. J. Wulton. June 19, 1925
 June 19, 1925—NW COR. BIRDSALL and Morecam, Oakland. Flora Allen to Hughes & Beach. June 19, 1925
 June 19, 1925—LOT 1, BLK. 1, Oakland Highlands, Oakland. Susan K. Andersen to M. Jordan. June 19, 1925
 June 19, 1925—No. 381 CURTIS St., Oakland. W. N. Jenkins lessor to J. F. Kayser. June 19, 1925
 June 19, 1925—LOT 36, BLK. 10, map of Thorndale, Berkeley. Francis F. Ware and Hallie B. Ware, wife, to Beadell & Lane. June 18, 1925

June 19, 1925—LOT 19 and SW 12 ft. 6 inches lot 20, blk. 3, Solano Avenue Terrace, Berkeley, to Walter A. Morgan to Harvey, to Thompson. June 19, 1925
 June 19, 1925—Blks. 9, 10 and 11, Emeryville. Pacific Gas and Electric Co. to Lindgren & Swinerton. June 15, 1925
 June 19, 1925—NE COR. TWENTY-SIXTH Ave. and Logan St., Oakland. Earl J. Ayer to C. A. Tonnell. June 13, 1925
 June 18, 1925—LOTS 44 AND 45, map of the Re-sub. of lots 29 to 60 of the Mackinnon and Gohrman Tract, Oakland. James Arthur, Keith Skinner to Gaubert Bros. June 17, 1925
 June 18, 1925—LOT 9 and lots 10 and 11, blk. E, map of Orland Heights, Oakland. Noel L. Gaubert to whom it may concern. June 17, 1925
 June 19, 1925—LOT 17, 1925
 June 19, 1925—SUBD. KIDNEY AVE. about 250 ft. E. of College Ave., Oakland. Rockridge Woman's Club Building Assn. to F. A. Kurtz. June 19, 1925
 June 19, 1925—NW COR. ADELPHI and 26th Sts., Oakland. Koken-White Corp. to Cahill Bros., Inc. Date not given
 June 20, 1925—LOT 4, BLK. 10, Berkeley Heights, Berkeley. Elmer Johnson to whom it may concern. June 15, 1925
 June 20, 1925—6324 SHATTUCK Ave., Oakland. R. V. and Annedita Toutjian to Sommarstrom. June 19, 1925
 June 20, 1925—LOT 71 MAP OF Greater Oakland Company Map No. 1, Brooklyn Twp. Gladys Robinson and Herman Hall to Robinson. June 19, 1925
 June 20, 1925—221 EISENHARDT AVE., Oakland. John O. Watson to whom it may concern. June 20, 1925
 June 20, 1925—LOT 12, Lakeside Subdiv. of Adams Point Property, J. U. Pon and Anna W. Pon to whom it may concern. June 20, 1925
 June 20, 1925—LOTS 45 AND 46, showing Subdiv. of Lot 56, 65, 66, 67 and 68 of the Kingsland Tract, Joseph Flittner to whom it may concern. June 19, 1925
 June 19, 1925—PTN. LOT 1, BLK. 1, State University Homestead Assn. No. 4, Berkeley. Abe Cohn to A. Frederick Anderson. June 19, 1925
 June 22, 1925—PTN. LOTS 18 and 19, blk. F, map of Laurel Park. H. Aroe to whom it may concern. June 21, 1925
 June 22, 1925—LOT 20, BLK. I, map of Kenwood Park, Oakland. W. B. Block to whom it may concern. June 22, 1925
 June 22, 1925—690 DOWLING BLVD., San Leandro. Cummins & White to whom it may concern. June 21, 1925
 June 22, 1925—No. 1512 ALLSTON Way, Berkeley. I. H. Latour to Elmer Leonard. June 22, 1925
 June 22, 1925—No. 5733 ROBERTS St., Oakland. G. W. Brown to whom it may concern. June 22, 1925
 June 22, 1925—No. 5071 PUEBLO Ave., Oakland. Guiseppe Cannella to S. L. Stewart. June 22, 1925
 June 22, 1925—PTN. LOTS 2 and 3, blk. 7, M. Antisells map of Villa Terrace, Berkeley. Ben J. Pichler and Anastasia Prohaska to J. and E. Anglemann. June 18, 1925
 June 23, 1925—LOT 98 Map Searls Tract, Oakland. John and Georgia Searls to J. H. Pichler. June 22, 1925
 June 23, 1925—LOT 2, BLK. F, Map Grand Avenue Heights, Oakland. James E. and Ruth A. Gale to F. F. Stolte. June 23, 1925
 June 23, 1925—LOT 10, PT. FIFTEENTH and Haas Ave., San Leandro. Maud Henry to Ernest Andersen. June 23, 1925
 June 23, 1925—NOV. 51, 53, 55, 57, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 87, 89, 91, 93, 95, 97, 99, 101, 103, 105, 107, 109, 111, 113, 115, 117, 119, 121, 123, 125, 127, 129, 131, 133, 135, 137, 139, 141, 143, 145, 147, 149, 151, 153, 155, 157, 159, 161, 163, 165, 167, 169, 171, 173, 175, 177, 179, 181, 183, 185, 187, 189, 191, 193, 195, 197, 199, 201, 203, 205, 207, 209, 211, 213, 215, 217, 219, 221, 223, 225, 227, 229, 231, 233, 235, 237, 239, 241, 243, 245, 247, 249, 251, 253, 255, 257, 259, 261, 263, 265, 267, 269, 271, 273, 275, 277, 279, 281, 283, 285, 287, 289, 291, 293, 295, 297, 299, 301, 303, 305, 307, 309, 311, 313, 315, 317, 319, 321, 323, 325, 327, 329, 331, 333, 335, 337, 339, 341, 343, 345, 347, 349, 351, 353, 355, 357, 359, 361, 363, 365, 367, 369, 371, 373, 375, 377, 379, 381, 383, 385, 387, 389, 391, 393, 395, 397, 399, 401, 403, 405, 407, 409, 411, 413, 415, 417, 419, 421, 423, 425, 427, 429, 431, 433, 435, 437, 439, 441, 443, 445, 447, 449, 451, 453, 455, 457, 459, 461, 463, 465, 467, 469, 471, 473, 475, 477, 479, 481, 483, 485, 487, 489, 491, 493, 495, 497, 499, 501, 503, 505, 507, 509, 511, 513, 515, 517, 519, 521, 523, 525, 527, 529, 531, 533, 535, 537, 539, 541, 543, 545, 547, 549, 551, 553, 555, 557, 559, 561, 563, 565, 567, 569, 571, 573, 575, 577, 579, 581, 583, 585, 587, 589, 591, 593, 595, 597, 599, 601, 603, 605, 607, 609, 611, 613, 615, 617, 619, 621, 623, 625, 627, 629, 631, 633, 635, 637, 639, 641, 643, 645, 647, 649, 651, 653, 655, 657, 659, 661, 663, 665, 667, 669, 671, 673, 675, 677, 679, 681, 683, 685, 687, 689, 691, 693, 695, 697, 699, 701, 703, 705, 707, 709, 711, 713, 715, 717, 719, 721, 723, 725, 727, 729, 731, 733, 735, 737, 739, 741, 743, 745, 747, 749, 751, 753, 755, 757, 759, 761, 763, 765, 767, 769, 771, 773, 775, 777, 779, 781, 783, 785, 787, 789, 791, 793, 795, 797, 799, 801, 803, 805, 807, 809, 811, 813, 815, 817, 819, 821, 823, 825, 827, 829, 831, 833, 835, 837, 839, 841, 843, 845, 847, 849, 851, 853, 855, 857, 859, 861, 863, 865, 867, 869, 871, 873, 875, 877, 879, 881, 883, 885, 887, 889, 891, 893, 895, 897, 899, 901, 903, 905, 907, 909, 911, 913, 915, 917, 919, 921, 923, 925, 927, 929, 931, 933, 935, 937, 939, 941, 943, 945, 947, 949, 951, 953, 955, 957, 959, 961, 963, 965, 967, 969, 971, 973, 975, 977, 979, 981, 983, 985, 987, 989, 991, 993, 995, 997, 999, 1001, 1003, 1005, 1007, 1009, 1011, 1013, 1015, 1017, 1019, 1021, 1023, 1025, 1027, 1029, 1031, 1033, 1035, 1037, 1039, 1041, 1043, 1045, 1047, 1049, 1051, 1053, 1055, 1057, 1059, 1061, 1063, 1065, 1067, 1069, 1071, 1073, 1075, 1077, 1079, 1081, 1083, 1085, 1087, 1089, 1091, 1093, 1095, 1097, 1099, 1101, 1103, 1105, 1107, 1109, 1111, 1113, 1115, 1117, 1119, 1121, 1123, 1125, 1127, 1129, 1131, 1133, 1135, 1137, 1139, 1141, 1143, 1145, 1147, 1149, 1151, 1153, 1155, 1157, 1159, 1161, 1163, 1165, 1167, 1169, 1171, 1173, 1175, 1177, 1179, 1181, 1183, 1185, 1187, 1189, 1191, 1193, 1195, 1197, 1199, 1201, 1203, 1205, 1207, 1209, 1211, 1213, 1215, 1217, 1219, 1221, 1223, 1225, 1227, 1229, 1231, 1233, 1235, 1237, 1239, 1241, 1243, 1245, 1247, 1249, 1251, 1253, 1255, 1257, 1259, 1261, 1263, 1265, 1267, 1269, 1271, 1273, 1275, 1277, 1279, 1281, 1283, 1285, 1287, 1289, 1291, 1293, 1295, 1297, 1299, 1301, 1303, 1305, 1307, 1309, 1311, 1313, 1315, 1317, 1319, 1321, 1323, 1325, 1327, 1329, 1331, 1333, 1335, 1337, 1339, 1341, 1343, 1345, 1347, 1349, 1351, 1353, 1355, 1357, 1359, 1361, 1363, 1365, 1367, 1369, 1371, 1373, 1375, 1377, 1379, 1381, 1383, 1385, 1387, 1389, 1391, 1393, 1395, 1397, 1399, 1401, 1403, 1405, 1407, 1409, 1411, 1413, 1415, 1417, 1419, 1421, 1423, 1425, 1427, 1429, 1431, 1433, 1435, 1437, 1439, 1441, 1443, 1445, 1447, 1449, 1451, 1453, 1455, 1457, 1459, 1461, 1463, 1465, 1467, 1469, 1471, 1473, 1475, 1477, 1479, 1481, 1483, 1485, 1487, 1489, 1491, 1493, 1495, 1497, 1499, 1501, 1503, 1505, 1507, 1509, 1511, 1513, 1515, 1517, 1519, 1521, 1523, 1525, 1527, 1529, 1531, 1533, 1535, 1537, 1539, 1541, 1543, 1545, 1547, 1549, 1551, 1553, 1555, 1557, 1559, 1561, 1563, 1565, 1567, 1569, 1571, 1573, 1575, 1577, 1579, 1581, 1583, 1585, 1587, 1589, 1591, 1593, 1595, 1597, 1599, 1601, 1603, 1605, 1607, 1609, 1611, 1613, 1615, 1617, 1619, 1621, 1623, 1625, 1627, 1629, 1631, 1633, 1635, 1637, 1639, 1641, 1643, 1645, 1647, 1649, 1651, 1653, 1655, 1657, 1659, 1661, 1663, 1665, 1667, 1669, 1671, 1673, 1675, 1677, 1679, 1681, 1683, 1685, 1687, 1689, 1691, 1693, 1695, 1697, 1699, 1701, 1703, 1705, 1707, 1709, 1711, 1713, 1715, 1717, 1719, 1721, 1723, 1725, 1727, 1729, 1731, 1733, 1735, 1737, 1739, 1741, 1743, 1745, 1747, 1749, 1751, 1753, 1755, 1757, 1759, 1761, 1763, 1765, 1767, 1769, 1771, 1773, 1775, 1777, 1779, 1781, 1783, 1785, 1787, 1789, 1791, 1793, 1795, 1797, 1799, 1801, 1803, 1805, 1807, 1809, 1811, 1813, 1815, 1817, 1819, 1821, 1823, 1825, 1827, 1829, 1831, 1833, 1835, 1837, 1839, 1841, 1843, 1845, 1847, 1849, 1851, 1853, 1855, 1857, 1859, 1861, 1863, 1865, 1867, 1869, 1871, 1873, 1875, 1877, 1879, 1881, 1883, 1885, 1887, 1889, 1891, 1893, 1895, 1897, 1899, 1901, 1903, 1905, 1907, 1909, 1911, 1913, 1915, 1917, 1919, 1921, 1923, 1925, 1927, 1929, 1931, 1933, 1935, 1937, 1939, 1941, 1943, 1945, 1947, 1949, 1951, 1953, 1955, 1957, 1959, 1961, 1963, 1965, 1967, 1969, 1971, 1973, 1975, 1977, 1979, 1981, 1983, 1985, 1987, 1989, 1991, 1993, 1995, 1997, 1999, 2001, 2003, 2005, 2007, 2009, 2011, 2013, 2015, 2017, 2019, 2021, 2023, 2025, 2027, 2029, 2031, 2033, 2035, 2037, 2039, 2041, 2043, 2045, 2047, 2049, 2051, 2053, 2055, 2057, 2059, 2061, 2063, 2065, 2067, 2069, 2071, 2073, 2075, 2077, 2079, 2081, 2083, 2085, 2087, 2089, 2091, 2093, 2095, 2097, 2099, 2101, 2103, 2105, 2107, 2109, 2111, 2113, 2115, 2117, 2119, 2121, 2123, 2125, 2127, 2129, 2131, 2133, 2135, 2137, 2139, 2141, 2143, 2145, 2147, 2149, 2151, 2153, 2155, 2157, 2159, 2161, 2163, 2165, 2167, 2169, 2171, 2173, 2175, 2177, 2179, 2181, 2183, 2185, 2187, 2189, 2191, 2193, 2195, 2197, 2199, 2201, 2203, 2205, 2207, 2209, 2211, 2213, 2215, 2217, 2219, 2221, 2223, 2225, 2227, 2229, 2231, 2233, 2235, 2237, 2239, 2241, 2243, 2245, 2247, 2249, 2251, 2253, 2255, 2257, 2259, 2261, 2263, 2265, 2267, 2269, 2271, 2273, 2275, 2277, 2279, 2281, 2283, 2285, 2287, 2289, 2291, 2293, 2295, 2297, 2299, 2301, 2303, 2305, 2307, 2309, 2311, 2313, 2315, 2317, 2319, 2321, 2323, 2325, 2327, 2329, 2331, 2333, 2335, 2337, 2339, 2341, 2343, 2345, 2347, 2349, 2351, 2353, 2355, 2357, 2359, 2361, 2363, 2365, 2367, 2369, 2371, 2373, 2375, 2377, 2379, 2381, 2383, 2385, 2387, 2389, 2391, 2393, 2395, 2397, 2399, 2401, 2403, 2405, 2407, 2409, 2411, 2413, 2415, 2417, 2419, 2421, 2423, 2425, 2427, 2429, 2431, 2433, 2435, 2437, 2439, 2441, 2443, 2445, 2447, 2449, 2451, 2453, 2455, 2457, 2459, 2461, 2463, 2465, 2467, 2469, 2471, 2473, 2475, 2477, 2479, 2481, 2483, 2485, 2487, 2489, 2491, 2493, 2495, 2497, 2499, 2501, 2503, 2505, 2507, 2509, 2511, 2513, 2515, 2517, 2519, 2521, 2523, 2525, 2527, 2529, 2531, 2533, 2535, 2537, 2539, 2541, 2543, 2545, 2547, 2549, 2551, 2553, 2555, 2557, 2559, 2561, 2563, 2565, 2567, 2569, 2571, 2573, 2575, 2577, 2579, 2581, 2583, 2585, 2587, 2589, 2591, 2593, 2595, 2597, 2599, 2601, 2603, 2605, 2607, 2609, 2611, 2613, 2615, 2617, 2619, 2621, 2623, 2625, 2627, 2629, 2631, 2633, 2635, 2637, 2639, 2641, 2643, 2645, 2647, 2649, 2651, 2653, 2655, 2657, 2659, 2661, 2663, 2665, 2667, 2669, 2671, 2673, 2675, 2677, 2679, 2681, 2683, 2685, 2687, 2689, 2691, 2693, 2695, 2697, 2699, 2701, 2703, 2705, 2707, 2709, 2711, 2713, 2715, 2717, 2719, 2721, 2723, 2725, 2727, 2729, 2731, 2733, 2735, 2737, 2739, 2741, 2743, 2745, 2747, 2749, 2751, 2753, 2755, 2757, 2759, 2761, 2763, 2765, 2767, 2769, 2771, 2773, 2775, 2777, 2779, 2781, 2783, 2785, 2787, 2789, 2791, 2793, 2795, 2797, 2799, 2801, 2803, 2805, 2807, 2809, 2811, 2813, 2815, 2817, 2819, 2821, 2823, 2825, 2827, 2829, 2831, 2833, 2835, 2837, 2839, 2841, 2843, 2845, 2847, 2849, 2851, 2853, 2855, 2857, 2859, 2861, 2863, 2865, 2867, 2869, 2871, 2873, 2875, 2877, 2879, 2881, 2883, 2885, 2887, 2889, 2891, 2893, 2895, 2897, 2899, 2901, 2903, 2905, 2907, 2909, 2911, 2913, 2915, 2917, 2919, 2921, 2923, 2925, 2927, 2929, 2931, 2933, 2935, 2937, 2939, 2941, 2943, 2945, 2947, 2949, 2951, 2953, 2955, 2957, 2959, 2961, 2963, 2965, 2967, 2969, 2971, 2973, 2975, 2977, 2979, 2981, 2983, 2985, 2987, 2989, 2991, 2993, 2995, 2997, 2999, 3001, 3003, 3005, 3007, 3009, 3011, 3013, 3015, 3017, 3019, 3021, 3023, 3025, 3027, 3029, 3031, 3033, 3035, 3037, 3039, 3041, 3043, 3045, 3047, 3049, 3051, 3053, 3055, 3057, 3059, 3061, 3063, 3065, 3067, 3069, 3071, 3073, 3075, 3077, 3079, 3081, 3083, 3085, 3087, 3089, 3091, 3093, 3095, 3097, 3099, 3101, 3103, 3105, 3107, 3109, 3111, 3113, 3115, 3117, 3119, 3121, 3123, 3125, 3127, 3129, 3131, 3133, 3135, 3137, 3139, 3141, 3143, 3145, 3147, 3149, 3151, 3153, 3155, 3157, 3159, 3161, 3163, 3165, 3167, 3169, 3171, 3173, 3175, 3177, 3179, 3181, 3183, 3185, 3187, 3189, 3191, 3193, 3195, 3197, 3199, 3201, 3203, 3205, 3207, 3209, 3211, 3213, 3215, 3217, 3219, 3221, 3223, 3225, 3227, 3229, 3231, 3233, 3235, 3237, 3239, 3241, 3243, 3245, 3247, 3249, 3251, 3253, 3255, 3257, 3259, 3261, 3263, 3265, 3267, 3269, 3271

BUILDING CONTRACTS

SAN MATEO COUNTY

June 23, 1925—LOTS 2 and 3, BLK. 7, T. M. Antisells map of Villa Tract, Berkeley. Neighbor's Lumber Yard vs. Matasia Prohaska, Samuel Illich, J. Angelman and E. Angelman \$75.20
 June 23, 1925—PTN LOT 118, Crocker Highlands, Oakland. B Goughnour vs W and Mary Adamskl. \$39.08
 June 23, 1925—LOT 63 Dutton Manor Addition, San Leandro. Aronson Hardwood Floor Co vs B A Douglass \$257.28
 June 23, 1925—NO. 2441 BARTLETT ST., Oakland. H. Mason (Mason's Bungalow Features) vs R W and Lottie A Ogden \$103
 June 23, 1925—NO. 3901 THIRTY-Fifth Ave., Oakland. B Goughnour vs B Piccinino and H Wessel \$68.27
 June 24, 1925—LOT 1, BLK. 1, Resub. of a ptn. of Fruitvale Addition Tract, Oakland. Golden Gate Sheet Metal Works vs. Mrs. Cameron and F. W. Ogden \$40.00
 June 24, 1925—LOT No. 19 SW 12½ ft. lot 18, map of Recreation Park No. 2, City of Oakland. Boorman Lumber Co. vs. Laura Foley and James J. Foley, P. Thorup, A. B. Cotteral \$273.46

RELEASE OF LIENS
ALAMEDA COUNTY

Recorded Amount
 June 17, 1925—LOT 74, BLK. 27, map of Dutton Manor Addition, San Leandro. San Leandro Mill and Lumber Co. to Richard Hill \$469
 June 17, 1925—LOT 74, BLK. 304, Dutton Manor Addition, San Leandro. Enreka Mill & Lumber Co. to Richard Hill \$225.32
 June 19, 1925—NW LINE OF THIRTY-Ninth Ave. 504.76 ft. NW of Foothill Blvd., thence SW 64 NW 24.79 N 69.72 ft. thence in direct line to pt. of beg. Jas. S. Forster (Forster Lumber & Mill Co.) to R. A. Raiola, G. Raiola, J. Anglemann, E. Anglemann \$223.76
 June 19, 1925—PTN LOT 3, map of the land of the Brooklyn Land Company, Oakland. Marshall & Stearns Co. vs. W. A. Stokes, Preda Stokes, G. E. Lydickson \$152.00
 June 19, 1925—PTN LOT 3, map of the land of the Brooklyn Land Company, Oakland. Robert Howden Sons to W. A. Stokes, Preda Stokes and G. H. Lydickson \$152.00
 June 19, 1925—LOT 17 and 8 12.50 ft. lot 18, blk. 3, map of Regents Park No. 7, Albany. E. P. Tenney Co., Inc., to Albany Bldg. Inv. Co. \$533.12

RESIDENCE
 BURLINGAME TERRACE, Burlingame
 All work for residence and garage.

Owner—Ross P. Buell et al, San Francisco.
 Architect—Geo. E. Ralph, 431 Rialto Bldg., San Francisco.
 Contractor—W. T. Croop, Homestead, San Mateo.
 Filed June 10, 1925. Dated May 26, '25.
 As work progresses 75%
 Usual 35 days 25%
 TOTAL COST, \$5300
 Bond, \$2650; Sureties, C. W. Parsons; Forfeit, none; Limit, Aug. 15, 1925; Plans and specifications filed

RESIDENCE
 PART LOTS T & U SELBY TRACT.
 All work for residence.
 Owner—Thomas G. Packham 3591 Jackson St., San Francisco.
 Architect—None.
 Contractor—John Dix et al. Atherton.
 Filed June 15, 1925. Dated June 12, '25.
 Frame up \$700
 Brown coated 800
 Completed and accepted 800
 Usual 35 days 350
 TOTAL COST, \$2650
 Bond, Sureties, none; Forfeit, \$10; Limit, 60 working days; Plans and specifications, none.

STORES
 WEST SIDE B ST COMMENCING 100 ft. from N line 4th Ave thence 50 ft., Sen Mateo. All work for brick stores building.
 Owner—R. W. Kern, 1040 Laurel, San Mateo
 Architect—O'Brien Bros. Inc. et al., 315 Montgomery, San Francisco.
 Contractor—Charles Pedersen, San Mateo.

Filed June 16, 1925. Dated June 9, '25
 Walls 12 ft. high \$2435
 Rooted 2435
 Completed and accepted 2435
 Usual 35 days 2435
 TOTAL COST, \$9740
 Bond, \$4875 Sureties, W. F. Farnbull and E. J. Robinson; Forfeit, none; Limit, 60 days; plans and specifications filed.

ADDITION
 VISITACION GRAMMAR SCHOOL.
 All work for 2 additional classrooms for school building.
 Owner—Visitacion School District
 Architect—Norman R. Coulter, 46 Kearny St., San Francisco.

Contractor—J. S. Hannah, 268 Market San Francisco.

Filed June 3, 1925. Dated June 11, 1925
 As work progresses 50%
 Usual 35 days 50%
 TOTAL COST, \$5834
 Bond, Sureties, Forfeit, none; Limit, 50 working days; Plans and specifications filed.

RESIDENCE
 LOT 4 BLOCK 22 REDWOOD HIGHLANDS. All work for residence and garage.
 Owner—Lilje Taimadge.
 Architect—None.
 Contractor—Ben Zimmermar, 797 Arguello, Redwood City.
 Filed June 10, 1925. Dated June 9, 1925.
 Rafter up \$1103
 Plastered 1405
 Completed and accepted 1405
 Usual 35 days 1405
 TOTAL COST, \$5620
 Bond, Sureties, Forfeit, Limit, none; Plans and specifications filed.

ADDITIONS
 LINCOLN GRAMMAR SCHOOL AND Washington Grammar School, Redwood City. All work for additional classrooms for two grammar schools.
 Owner—Redwood City School District, Roy Cloud, Supt., Redwood City.

Architect—None.
 Contractor—Louis N. Pollard, 55 Brewster, Redwood City.
 Filed June 5, 1925. Dated May 28, 1925.
 Rafter up \$8886
 Brown coated 8886
 Completed and accepted 8886
 Usual 35 days 8886
 TOTAL COST, \$35,544
 Bonds, (2) \$17,772 each; Sureties The Aetna Casualty & Surety Co.; Forfeit, \$20; Limit, Aug. 15, 1925; Plans and Specifications filed.

RESIDENCE
 LOTS 21 & 23 SUE, No. 2 WELLESLEY Park, Redwood City. All work for residence.
 Owner—Clifton H. Woodhams, 21 Birch Redwood City.
 Architect—None.
 Contractor—Harry W. Arnold, 137 Stratford, Redwood City.
 Filed June 3, 1925. Dated May 29, 1925.
 Frame up \$1635
 Plastered 1635
 Completed and accepted 1635
 Usual 35 days 1635
 TOTAL COST, \$6540
 Bond, Sureties, Forfeit, none; Limit, 60 working days; Plans and specifications filed.

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BUNGALOW and garage, \$5000; Lot 6 Bk 1 15th Ave., San Mateo; owner, E. A. Olund, 1220 Donnelly Ave., Burlingame; contractor, Owner.

REPAIRS, \$20,000; 537 Hurlingham, San Mateo; owner, G. R. Caslock, 537 Hurlingham, San Mateo; contractor, Arthur Dusenberry, 442 Hurlingham, San Mateo.

RESIDENCE and garage, \$3800; Portland Lot B El Portal, San Mateo; owner, G. E. Hess, Burlingame; architect, E. L. & J. Norberg, Burlingame; contractor, W. O. Nicolaides, 218 Peninsula, Burlingame.

BUNGALOW and garage, \$6000; Portion Lot B El Portal, San Mateo; owner, G. E. Hess, Burlingame; contractor, W. O. Nicolaides, 218 Peninsula, Burlingame.

RESIDENCE and garage, \$9000; West 265 ft 115 West Poplar, San Mateo; owner, Allan McIntyre, 446 Highland, San Mateo; contractor, owner.

BUNGALOW and garage, \$6000; Lot 2 portion 4 & 5 Bk 2 Grand Blvd., San Mateo; owner, M. J. Strothmaier, 325 Elm St., San Mateo; contractor, N. T. Holsher, 325 Elm St., San Mateo.

BUNGALOW, \$4000; Lot 23 Bk M 11th Ave., San Mateo; owner, Robert E. Broderick, 413 Poplar Ave., Burlingame; contractor, Owner.

BUNGALOW, \$5000; Lot 11 Bk K 14th Ave., San Mateo; owner, F. Lovera, San Mateo; contractor, Frank Ferrea, 912 5th Ave., San Mateo.

RESIDENCE, duplex, \$3000; Lot 16 Bk 4 Fenimore, San Mateo; owner, Mr. and Mrs. Prignitz, 964 Minnesota St., San Francisco; contractor, Hammer & Hultberg, 1524 Floribunda Ave., Burlingame.

HOUSE, \$2000; Lot 15 So. E St., San Mateo; owner, Archie Abbott, 7 So. E St., San Mateo; contractor, owner.

BUNGALOW and garage, \$4000; Lot 6 Bk 3 Laguna, Burlingame; owner, Lloyd E. Reiberg, Burlingame.

BUNGALOW and garage, \$3000; Lot 6 Bk 38 Channing, Burlingame; owner, A. Ferenzi; contractor, D. F. Valentine, 19 Bancroft, Burlingame.

BUNGALOW and garage, \$4159; Lot 22 Bk 3 Crossway, Burlingame; owner, Ida Brown, 2101 Parkside, Burlingame; contractor, Squire Cooper.

BUNGALOW and garage, \$3000; Lot 4 Bk 69 Hillside, Dr., Burlingame; owner, E. G. Adams, 116 Arundel, Burlingame.

ALTERATIONS \$1150; Lot 3 Block 2 Walnut, Burlingame; owner, Neil C. Wilson, 822 Walnut, Burlingame.

BUNGALOW and garage, \$9000; Lot 7 Bk 56 Bernal Ave., Burlingame; owner, Harry Sinclair, Burlingame.

BUNGALOW and garage, \$4000; Lot 11 Bk 12 Linden Ave., Burlingame; owner, Thomas Price, 1328 Cabrillo Ave., Burlingame.

COTTAGE, \$3000; Lot 21 Bk 6 Morrell, Burlingame; owner, Mary Young.

BUNGALOW and garage, \$4950; Lot 12 Roosevelt Ave., Burlingame; owner, T. H. Richardson; contractor, A. J. Carr.

BUNGALOW and garage, \$3000; Lot 2 Bk 41eward Ave., Burlingame; owner, Pete Moosoni, 33 Channing, Burlingame.

SERVICE STATION, \$4000; Part Lots 1 & 2 & 3 Bk 51 Highway Burlingame; owner, Standard Oil Co., Bellevue, San Mateo.

BUILDING CONTRACTS

MILL VALLEY, MARIN COUNTY

ADDITION, \$500; Oakdale Ave., Mill Valley; owner, C. H. Johnson.

GARAGE, \$500; Millside Terrace, Mill Valley; owner, R. W. Thomson.

ADDITION, \$290; Lovell Ave., Mill Valley; owner, C. H. Streib.

ADDITION, \$1750; Lovell Ave., Mill Valley; owner, J. Landgraaf.

DWELLING, \$1850; Edgewood Ave., Mill Valley; owner, C. Chapman.

DWELLING, \$2400; Lovell Ave., Mill Valley; owner, Adele Taplin.

DWELLING, \$750; Cascade Drive, Mill Valley; owner, W. M. Damon.

GARAGE, \$100; Monte Vista Ave., Mill Valley; owner, Frank Birlie.

GARAGE and addition, \$650; Hill St., Mill Valley; owner, J. W. Douglas.

GARAGE, \$500; Cascade Drive, Mill Valley; owner, Dr. A. Burkan.

GARAGE, \$300; Hillside Ave., Mill Valley; owner, M. Cuyler.

GIRLS' home, \$4250; Molino Ave., Mill Valley; owner, Mary Elizabeth Inn.

DWELLING, \$3000; Blithdale Ave., Mill Valley; owner, M. Colopettri.

ADDITION, \$290; Sycamore Ave., Mill Valley; owner, F. L. Hemsted.

DWELLING, \$900; Amicita Tract, Mill Valley; owner, Wm. Wirt.

DWELLING, \$400; Helen Lane, Mill Valley; owner, W. Harrington.

ADDITION, \$750; Magee Ave., Mill Valley; owner, C. J. Brockhoff.

STORES, \$7000; Miller Ave., Mill Valley; owner, O. C. Cappelmonn.

DWELLING, \$500; LaGoma Road, Mill Valley; owner, N. C. Davis.

GARAGE, \$250; Alcatraz Place, Mill Valley; owner, C. H. Herrick.

ADDITION, \$300; Alcatraz Place, Mill Valley; owner, Lucille Quendens.

REMODELING, \$3000; Tamalpais Ave., Mill Valley; owner, Luis Maurer.

ADDITION, \$1950; Mirabal Ave., Mill Valley; owner, Annette B. Flagg.

BUILDING CONTRACTS

SAN ANSELMO, MARIN COUNTY

OFFICE, \$100; Lots 481 and 482, Short Ranch, San Anselmo; owner, F. Croke.

DWELLING, \$1600; Block 1, Section 2, excepting 1, 2 and 3, Sequoia Park, San Anselmo; owner, H. D. Hooper.

DWELLING, \$3000; Lot 2, Yolanda Park, San Anselmo; owner, E. Sims.

ALTER front of store, \$130; Croker Bldg. on San Anselmo Ave., San Anselmo; owner, H. Kirsner.

DWELLING, \$3800; Barber Tract, San Anselmo; owner, J. Wise.

DWELLING, \$4000; Barber Tract, San Anselmo; owner, J. Gray.

DWELLING, \$3500; Lot 2 Bk 4, Cordone Tract, San Anselmo; owner, Mr. A. Longel.

ADD porch to dwelling, \$535; Lot 71, Bush Tract, San Anselmo; owner, Miss J. E. Hixon.

DWELLING, \$4500; Old Carrigan Ppty., San Anselmo; owner, F. H. Allen.

DWELLINGS, (2), \$4500 each; Old Carrigan Ppty., San Anselmo; owner, F. H. Allen.

GARAGE, \$150; Lot 134 Ross Valley Park, San Anselmo; owner, Mr. Mullen.

DWELLING, \$900; Lot 2 Bk D, Floribel Manor Tract, San Anselmo; owner, C. E. Meade.

DWELLING, \$2500; Lot 16, Tamal Park San Anselmo; owner, J. S. Guerin.

STORE, \$3500; Lot 1, Yolanda Court, San Anselmo; owner, G. F. Drucker.

ALTER DWELLING, \$200; Tamalpais Ave., San Anselmo; owner, Mrs. G. B. Hund.

ADD sleeping porch to dwelling, \$100; Mariposa Ave., San Anselmo; owner, Mrs. Monahan.

DWELLING, \$4500; Woodland Ave., being Lot 18 Bk 1, Sunland Tract, San Anselmo; owner, Elizabeth McSheehy.

DWELLING and garage, \$2700; Ptn. Lot 38E, Bush Tract, San Anselmo; owner, S. W. Brann.

BUILDING CONTRACTS

CONTRA COSTA COUNTY

COTTAGE, \$3000; E 22nd St., bet. Macdonald Ave. and Richmond; owner, L. J. Thole, 414 22nd St., Richmond.

COTTAGE, \$3000; W 13th St., bet. Roosevelt and Barrett Sts., Richmond; owner, Mrs. M. Chandler, 621 12th St., Richmond; contractor, M. T. Peterson, 1225 Roosevelt St., Richmond.

COMPLETION NOTICES

FRESNO COUNTY

Recorded June 16, 1925—LOTS 9 AND 10 BLK 7, Homewood Addition, Fresno. Hiram Barrows to whom it may concern, June 13, 1925

June 19, 1925—LOTS 32 AND 33 BLK 3, Recreation Park Tract, Fresno. Wm E Brandon to W D White, June 18, 1925

LIENS FILED

FRESNO COUNTY

Recorded June 19, 1925—LOTS 1 AND 2 BLK 3, Boyd Addn., Fresno. J Victor Cox vs L T Wallenback, \$270

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

REMODEL store and install mezzanine, \$5000; No 120 S Aurora St., Stockton; owner, J. D. Flint; contractor, F. E. Taylor.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded June 2, 1925—S 34 FT. LOT 26 BLK 59, Town of Tracy. William Cohrs to whom it may concern, June 4, 1925—LOT 41, Parker Villas being subdivn of Lots 45 to 69, inclusive of Parker Acres, situated in Sec 21 T 2 S R 5 E, Stockton. June 3, 1925

June 5, 1925—LOT 10 BLK 5, West Stockton. Robert G Polson to whom it may concern, June 1, 1925

June 8, 1925—CERTAIN TRACT OF land in Section 28 T 2 S R 5 E, known as Tracy Pump Station. Associated Pipe Line Co to Harvey E Miller, May 27, 1925

June 13, 1925—LOTS 13 AND 15, N 12 E, Lot 14, all being part of Center St., Stockton. W J Quinn to E H Riley, June 1, 1925

June 13, 1925—CERTAIN LOTS or parcels of land situated in Pescadero Colony, unit No. 1 Lots 104, 105 and 106, Pescadero Colony, California Irrigated Farms by J Henry Smith to Frank Fine, May 15, 1925

LIENS FILED

SAN JOAQUIN COUNTY

Recorded June 2, 1925—LOT 20 BLK 9 W extension of Belvedere Addn, being Ptn of Sec 43, C M Weber Grant. J P Allen, \$30.50; W M Franck, \$120.75 vs Peter Flynn, June 5, 1925—OPHIR AND E-SOUTH Sts., Stockton. J J McIntire (as Union Street Lumber Yard) vs Mary L Parker, \$185.47

June 5, 1925—LOT 3 Consisting of 1 acre, and Lot 11, consisting of 1.03 acres, Stockton River Garden and Stockton Suburban Home Tract, being on Country Club Blvd. near Poplar St., Stockton. J R Baker vs W D Stanley, \$255

June 5, 1925—LOT 21 Bk K, Map of City Park Gardens, Subdn Lots 2, 5, 10, 11, 12 and 13 Subdn No. 1, Stockton Acres, San Joaquin. Erick Co. vs J W Williams and Mary A Nelson, \$250.22

June 11, 1925—PTN SECTIONS 3 and 4 of C. M. Weber's Grant, containing 44.34 acres, Stockton. J R Woodward vs Ripon Nursery and Improvement Co, Inc., \$28

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BUILDING CONTRACTS

SANTA CLARA COUNTY

RESIDENCE

PROPERTY OF BRUCE C. KENNEDY, Burrell Road in District No. 4, comprising 34 acres bounded on N by the Waters Co.'s ppy, on S by county line, E by Matthews and W by Wilson, San Jose. All work for two-story frame and stucco residence and garage.
Owner—Bruce C. Kennedy, 622 El Camino Real, San Mateo.
Architect—Albert Farr and J. F. Ward, 68 Post St., San Francisco.
Contractor—William Martin, 180 Jessie St., San Francisco.
Filed June 6, '25. Dated May 25, '25.
On 27th day of each month..... 75%
Usual 35 days..... 25%
TOTAL COST, \$14,118
Bond, \$— Limit, 120 days after May 25, 1925. Forfeit, none. Plans and specifications filed.

DWELLING

ON CALIFORNIA AVENUE, being Part of Lot 5 Bk 5 in No. 7 Seal Addition, Palo Alto. All work for one and one-half-story frame dwelling.
Owner—Susan Le Court Evans, 555 Waverly St., Palo Alto.
Architect—None.
Contractor—Edward J. Kingham, 274 Palo Alto Ave., Mayfield.
Filed June 8, '25. Dated June 3, '25.
Frame work done in place..... \$1666.80
Roof shingles on and enclosed by sheathing..... 1666.80
Walls shingled and interior work along..... 1666.80
Completed and accepted..... 1666.80
30 days after..... 1666.80
TOTAL COST, \$8334.00
Bond, none. Limit, 120 days after June 1925. Forfeit, none. Plans only filed.

RESIDENCE

NO. MIRADA AVE., being Lot 25 of San Juan Sbdn No. 2, lands of Leland Stanford Junior University, Palo Alto. All work for two-story frame residence and garage.
Owner—Edward K. Strong Jr., Campus Stanford University, Palo Alto.
Architect—Birge M. Clark, 310 University Ave., Palo Alto.
Contractor—Wells P. Goodenough, 310 University Ave., Palo Alto.
Filed June 12, '25. Dated June 9, '25.
On 1st of each week.....
TOTAL COST, \$15,134
Bond, \$8000. Sureties, Limit, 120 working days from June 15, 1925. Forfeit, none. Plans and specifications filed.

RESIDENCE

LOT 27, San Juan Sbdn No. 1, Map lands Leland Stanford Junior University, Palo Alto. All work for two-story residence and garage.
Owner—W. H. Davis, Campus Stanford University, Palo Alto.
Architect—Birge M. Clark, 310 University Ave., Palo Alto.
Contractor—Wells P. Goodenough, 310 University Ave., Palo Alto.
Filed June 9, '25. Dated June 9, '25.
Weekly payments of.....
TOTAL COST, \$15,153
Bond, \$7900. Sureties, Limit, 120 working days after June 15, 1925. Forfeit, none. Plans and specifications filed.

TUBE SYSTEM

NO. 86 S-THIRD ST., being Lot 7 of N 50 ft. Lot 10 Bk 4, North, San Jose. All work for installing pressure pipe and manholes.
Owner—Pacific Gas & Electric Co., 86 S-Third St., San Jose.
Contractor—The Pacific Gas & Electric Co., San Jose.
Filed June 2, '25.
On 1st of each week..... 75%
On 15th day of each month..... 25%
TOTAL COST, \$926
Bond, \$1000. Sureties, National Surety Co., 100 York. Limit, on or before June 15, 1925. Forfeit, none. Plans and specifications filed.

RESIDENCE

RIVER HILL, in Lakeside School District bounded on N by Reservoir Road; E by land of Rouse; S by

land of Briggs, and W by land of the Water Company, Los Gatos. All work for one-story frame residence.

Owner—Mrs. Clarence M. Smith, 992 Green St., San Francisco.
Architect—W. H. Crim Jr. and Hamilton Murdock, 425 Kearny St., S. F.
Contractor—G. E. East, 808 Heller St., Redwood City.
Filed June 10, '25. Dated June 3, '25.
Frame up..... \$2172.50
Wall boards in place..... 2172.50
Completed and accepted..... 2172.50
Usual 35 days..... 2172.50
TOTAL COST, \$8690.00
Bond, \$4345. Surety, A reliable surety company or from two reliable property holders. Limit, 90 working days. Forfeit, none. Plans and specifications filed.

DWELLING

MENLO PARK. All work for dwelling.
Owner—R. F. Morrill.
Architect—None.
Contractor—John Dix et al.
Filed June 19, '25. Dated June 19, '25.
Roof on..... \$1400
Plastered..... 1400
Completed..... 1200
TOTAL COST, \$4000
Bond, none. Limit, 90 working days. Forfeit, none. Specifications only filed.

SCHOOL

PESCADERO. All work for reinforced concrete and frame school bldg.
Owner—Pescadero Union High School District.
Architect—Norman R. Coulter, 46 Kearny St., San Francisco.
Contractor—John Plaseck.
Filed June 20, '25. Dated June 17, '25.
Progressive payments of..... 75%
Usual 35 days..... 25%
TOTAL COST, \$27,910
2 Bonds, \$13,955 each. Sureties, Globe Indemnity Co., Limit, 120 working days. Forfeit, none. Plans and specifications filed.

COTTAGE, 4-room, \$2500; Lenzen St. near Spring, San Jose; owner, M. Pucello, 371 E. Empire St., San Jose; contractor, G. Garavaglia & Son, 860 Sherman St., Santa Clara.
RESIDENCES (2) 5-room each, \$3750 each; Floyd St. near Sherman, San Jose; owner, R. J. Braggi, 47 Floyd St., San Jose.

COMBINATION garage and living rooms, \$2100; St. James St. near 11th St., San Jose; owner, H. W. Hobson, Fire House, 10 Market St., San Jose; architect, Wolfe & Higgins, Auzares Bldg., San Jose; contractor, Carl Cook, 193 N-Fifth St., San Jose.

RESIDENCE, 5-room, \$2700; No. 441 N-Tenth St., San Jose; owner, A. York, 447 N-Tenth St., San Jose.
APARTMENT house, 2-story (4), \$14,220; 1st and Mission Sts., San Jose; owner, A. G. Gianopolous, 415 N-5th St., San Jose; architect, H. W. Higbie, 518 S-Second St., San Jose; contractor, Wm. M. Myer, Cuperline Bldg., San Jose.

ALTERATIONS, \$1050; No. 15 S-First 180 S-Market St., San Jose; owner, V. Scheller, First National Bank Bldg., San Jose; contractor, Logan Bldg., 758 Chestnut St., San Jose.

ALTERATIONS, \$1850; No. 15 S-First St., San Jose; owner, Bank of Italy 1st and Santa Clara Sts., San Jose; contractor, Fink & Schindler, 226 13th St., San Francisco.

ALTER flats into apartments, \$1925; No. 364 S-Sixth St., San Jose; owner, James Owen, Premises; contractor, Howard Waltz, 132 Balbach St., San Jose.

SMALL store, \$4500; First St. near Virginia St., San Jose; owner, M. Saroff, 794 S-First St., San Jose.

WELFARE building (9 rooms), \$7300; No. 432 S-Eighth St., San Jose; owner, Associated Students State Teachers.

RESIDENCE, 6-room and garage, \$4625; 11th near Julian, San Jose; owner, M. Watson, Peninsular R. R. Office; contractor, Hector De Smet, 333 N-13th St., San Jose.

ALTER business building, \$1960; First and San Carlos Sts., San Jose; owner, University Drug Co., Santa Clara and Second Sts., San Jose; architect, Herman Krause, Bank of Santa Clara Bldg., San Jose; contractor, Nogna & Newell, 49 W-Fernando St., San Jose.

OFFICE building, \$2500; No. 390 Stockton Ave., San Jose; owner, Themotite Constr. Co., Premises.

RESIDENCE, 2-story 12-room, \$14,200; Sixth St. near Redwood St., San Jose; owner, A. J. Andreucetti, 290 S-Market St., San Jose; architect, Chas. S. McKenzie, Bank of San Jose Bldg., San Jose; contractor, Bridges & Munton, Fine and Lincoln Sts., San Jose.

ALTERATIONS, \$7000; Second and San Fernando Sts., San Jose; owner, R. San Jose; architect, A. J. Munk, 5 Francis St., San Francisco; contractor, Fink & Schindler, 226 13th St., San Francisco.

RESIDENCE, 4-room, \$2000; Washington St. near Seventh, San Jose; owner, Bert Gamble, 63 Pershing St., San Jose.

ALTERATIONS, \$1200; No. 101 N-Market St., San Jose; owner, Central Glass & Paint Co., Fresno; contractor, R. O. Summers, 17 N-First St., San Jose.

RESIDENCE, 6-room, \$6200; Plaza Dr. near 1st St., San Jose; owner, Judge Percy O'Connor, 238 N-Eleventh St., San Jose; architect, Binder & Curtis, 35 W-San Carlos St., San Jose; contractor, Thos. J. Leach, 312 S-Ninth St., San Jose.

RESIDENCE, 5-room, \$3200; Jerome and Willis Sts., San Jose; owner, Jane Mawer, 485 Jerome St., San Jose; contractor, E. Delmaestro, 724 W-Julian St., San Jose.

MACHINE shop, \$1100; Grant St. near First, San Jose; owner, R. M. Lipe, 635 S-First St., San Jose; contractor, Frank Hoyt, 343 Reed St., San Jose.

RESIDENCE, 6-room, \$4500; Third St. near Martha St., San Jose; owner, Mrs. M. Pipes, Benton St., Santa Clara; contractor, Frank Garden, 1191 Wistar St., Santa Clara.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded June 10, 1925—S 1/2 OF N 1/2 Lot 6 and tract 1 Lot 5 Bk 4 R 12 S, San Jose. P. Victor Peterson to whom it may concern..... June 9, 1925
June 10, 1925—N 1/2 S 1/2 Lot 29, 7332 ft. N Washington St. N 45,946 ft. 137.84 ft. San Jose. Bert Gamble to whom it may concern. June 10, 1925
June 10, 1925—W 1/2 GIFFORD AVE 106 S-San Fernando St. S 40 W 101.70 N 40 E to beg. San Jose. Louise Anna Carto to whom it may concern..... June 8, 1925
June 10, 1925—N 1/2 NW 1/4 ADDISON AVE 175 NE Guinda St. NW 1/4 Channing Ave E 116.86 to Addison St. S 34.55 to beg Part Block 87, Palo Alto. Francis J. Lawrence to whom it may concern. June 8, 1925
June 11, 1925—LOT 7 Bk 2, North Range 6 W. Gilroy. William Radtke to whom it may concern..... June 4, 1925
June 11, 1925—LOT 3 Bk 1, Addition No. 2, San Jose. Ralph Veit to whom it may concern..... June 11, 1925
June 11, 1925—LOT 17 and N 1/2 Lot 30, San Carlos St. N 1/2 Lot 30, H. R. Carto to whom it may concern..... June 10, 1925
June 12, 1925—LOT 38, Saverker Sub-division No. 1, San Jose. Wilma Christina Henning et al. to whom it may concern..... June 12, 1925
June 12, 1925—ASHBY AVE., bet. Hamilton Ave. and Forest Court Extension, San Jose. E. H. Heim to whom it may concern. June 10, 1925
June 12, 1925—LOT 11 BLK 8, Residence Park, San Jose. Joseph W. Henderson to whom it may concern..... June 11, 1925
June 12, 1925—LOT 23 and W 1/2 Lot 24, Fairholme Sbdn., San Jose. Carmel Villar to whom it may concern..... June 9, 1925
June 12, 1925—LOT 11, EYON ST., NW Hawthorne 9ve NW 50x112.12 ft. Part Block 46, Palo Alto. Gertrude P. Burges to whom it may concern..... June 12, 1925
June 13, 1925—S 1/2 11th St. & College Terrace, San Jose. S. M. Cuthbertson to whom it may concern..... June 5, 1925

